Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R001101		R001101		R001101		R001101		R001101		R001104		R001104		R001104	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.5		0.5 - 1		1 - 2	
Sample Number	47365		47366		47367		47368		47369		47370		47371		47372	
Sample Date	07/22/1998		07/22/1998		07/22/1998		07/22/1998		07/22/1998		07/22/1998		07/22/1998		07/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	0.64 UJ	mg/kg	0.51 UJ	mg/kg	0.33 UJ	mg/kg	0.26 UJ	mg/kg	1.1 U	mg/kg	0.44 UJ	mg/kg	0.27 UJ	mg/kg		
Arsenic	17 J	mg/kg	18 J	mg/kg	15 J	mg/kg	17 J	mg/kg	19 J	mg/kg	16 J	mg/kg	13 J	mg/kg		
Barium																
Beryllium																
Cadmium	8.7	mg/kg	7.2	mg/kg	7	mg/kg	7.7	mg/kg	14	mg/kg	6.6	mg/kg	4.2	mg/kg		
Calcium																
Chromium																
Cobalt																
Copper	39	mg/kg	39	mg/kg	36	mg/kg	36	mg/kg	51	mg/kg	35	mg/kg	29	mg/kg		
Cyanide																
Iron																
Lead	680 J	mg/kg	640 J	mg/kg	750 J	mg/kg	920 J	mg/kg	2200 J	mg/kg	720 J	mg/kg	440 J	mg/kg	850 J	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	1.2	mg/kg	0.88	mg/kg	0.64	mg/kg	0.68	mg/kg	1.5	mg/kg	0.74	mg/kg	0.47	mg/kg	0.77	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	660	mg/kg	690	mg/kg	970	mg/kg	1000	mg/kg	1800	mg/kg	820	mg/kg	800	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R001104		R001104		R001104		R001104		R001104		R001201		R001201		R001201	
Location Cross Ref.											01-201		01-201		01-201	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	47373		181774		181775		181776		181777		181752		181753		181754	
Sample Date	07/22/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			22000	mg/kg	24000	mg/kg	25000	mg/kg	28000	mg/kg			15000	mg/kg	21000	mg/kg
Antimony	0.37 UJ	mg/kg	2.9 J	mg/kg	2.6 J	mg/kg	2.6 J	mg/kg	2.3 J	mg/kg			8.7 J	mg/kg	4 J	mg/kg
Arsenic	17 J	mg/kg	16	mg/kg	14	mg/kg	15	mg/kg	17	mg/kg			46	mg/kg	20	mg/kg
Barium			280	mg/kg	290	mg/kg	260	mg/kg	310	mg/kg			220	mg/kg	300	mg/kg
Beryllium			0.69 J	mg/kg	0.74 J	mg/kg	0.77 J	mg/kg	0.85 J	mg/kg			0.59 U	mg/kg	0.79 U	mg/kg
Cadmium	6.6	mg/kg	5.6	mg/kg	4.9	mg/kg	5.6	mg/kg	6.2	mg/kg			8.9	mg/kg	7.1	mg/kg
Calcium			3800 J	mg/kg	2900 J	mg/kg	2200 J	mg/kg	2800 J	mg/kg			3200	mg/kg	2800	mg/kg
Chromium			15	mg/kg	11	mg/kg	9.9	mg/kg	13	mg/kg			19	mg/kg	14	mg/kg
Cobalt			7.6 J	mg/kg	7.5 J	mg/kg	7.4 J	mg/kg	8.3 J	mg/kg			12	mg/kg	9.5 J	mg/kg
Copper	38	mg/kg	36 J	mg/kg	33 J	mg/kg	32 J	mg/kg	39 J	mg/kg			70	mg/kg	45	mg/kg
Cyanide																
Iron			20000	mg/kg	20000	mg/kg	20000	mg/kg	23000	mg/kg			22000	mg/kg	23000	mg/kg
Lead	820 J	mg/kg	530	mg/kg	590	mg/kg	550	mg/kg	660	mg/kg			1200	mg/kg	800	mg/kg
Lithium																
Magnesium			2300 J	mg/kg	2200 J	mg/kg	2100 J	mg/kg	2600 J	mg/kg			2100 J	mg/kg	2300 J	mg/kg
Manganese			1200	mg/kg	1200	mg/kg	1100	mg/kg	1300	mg/kg			1200	mg/kg	1300	mg/kg
Mercury	0.76	mg/kg	0.42	mg/kg	0.35	mg/kg	0.33	mg/kg	0.17	mg/kg	1	mg/kg	1	mg/kg	0.74	mg/kg
Molybdenum																
Nickel			9.9	mg/kg	9.7	mg/kg	9	mg/kg	12	mg/kg			10	mg/kg	11	mg/kg
Potassium			800 J	mg/kg	770 J	mg/kg	650 J	mg/kg	880 J	mg/kg	900 J	mg/kg	880 J	mg/kg	990 J	mg/kg
Selenium			1.2 U	mg/kg	1 U	mg/kg	1.2 U	mg/kg	0.86 U	mg/kg			0.99 U	mg/kg	1 U	mg/kg
Silicon																
Silver			2.4	mg/kg	2.5	mg/kg	2.3	mg/kg	2.9	mg/kg			4.5	mg/kg	1.8 J	mg/kg
Sodium			210 J	mg/kg	230 J	mg/kg	230 J	mg/kg	250 J	mg/kg			260 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium			0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.4 U	mg/kg	1.3 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium			20	mg/kg	21	mg/kg	23	mg/kg	26	mg/kg			19	mg/kg	23	mg/kg
Zinc	790	mg/kg	690 J	mg/kg	710 J	mg/kg	910 J	mg/kg	950 J	mg/kg	1100	mg/kg	1100	mg/kg	990	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R001201		R001201		R001201		R001202		R001301		R001301		R001301		R001301	
Location Cross Ref.	01-201		01-201		01-201		DRIPLINE		01-301		01-301		01-301		01-301	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	181755		181756		181757		181771		181758		181759		181760		181761	
Sample Date	10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22000	mg/kg	21000	mg/kg	24000	mg/kg	17000	mg/kg	22000	mg/kg	25000	mg/kg	24000	mg/kg	23000	mg/kg
Antimony	3.4 J	mg/kg	5.8 J	mg/kg	2 J	mg/kg	2.6 J	mg/kg	2.1 J	mg/kg	1.8 J	mg/kg	1 U	mg/kg	1 U	mg/kg
Arsenic	19	mg/kg	20	mg/kg	18	mg/kg	39	mg/kg	15	mg/kg	14	mg/kg	12	mg/kg	11	mg/kg
Barium	300	mg/kg	300	mg/kg	350	mg/kg	190	mg/kg	290	mg/kg	310	mg/kg	250	mg/kg	240	mg/kg
Beryllium	0.73 U	mg/kg	0.7 U	mg/kg	0.79 U	mg/kg	0.5 U	mg/kg	0.56 U	mg/kg	0.64 U	mg/kg	0.64 U	mg/kg	0.61 U	mg/kg
Cadmium	6.6	mg/kg	8.7	mg/kg	3.9	mg/kg	6.3	mg/kg	5.5	mg/kg	3.4	mg/kg	2.6	mg/kg	1.5	mg/kg
Calcium	2700	mg/kg	2700	mg/kg	2700	mg/kg	2200	mg/kg	3100	mg/kg	2800	mg/kg	2100	mg/kg	1800	mg/kg
Chromium	13	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg	20	mg/kg	14	mg/kg	11	mg/kg	9.9	mg/kg
Cobalt	9.1 J	mg/kg	9.5 J	mg/kg	9.2 J	mg/kg	9.3 J	mg/kg	8.7 J	mg/kg	9.1 J	mg/kg	7.8 J	mg/kg	7.7 J	mg/kg
Copper	41	mg/kg	47	mg/kg	37	mg/kg	43	mg/kg	33	mg/kg	32	mg/kg	26	mg/kg	21	mg/kg
Cyanide																
Iron	23000	mg/kg	24000	mg/kg	23000	mg/kg	18000	mg/kg	19000	mg/kg	21000	mg/kg	18000	mg/kg	18000	mg/kg
Lead	740	mg/kg	1000	mg/kg	510	mg/kg	750	mg/kg	320	mg/kg	260	mg/kg	380	mg/kg	170	mg/kg
Lithium																
Magnesium	2300 J	mg/kg	2300 J	mg/kg	2500 J	mg/kg	2200 J	mg/kg	2300 J	mg/kg	2400 J	mg/kg	2100 J	mg/kg	1900 J	mg/kg
Manganese	1300	mg/kg	1400	mg/kg	1300	mg/kg	990	mg/kg	1000	mg/kg	1000	mg/kg	750	mg/kg	670	mg/kg
Mercury	0.79	mg/kg	0.97	mg/kg	0.74	mg/kg	0.57	mg/kg	0.51	mg/kg	0.49	mg/kg	0.44	mg/kg	0.22	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	12	mg/kg	14	mg/kg	12	mg/kg	11	mg/kg	9.5	mg/kg	7.9 J	mg/kg
Potassium	1100	mg/kg	980 J	mg/kg	1200	mg/kg	990 J	mg/kg	1100	mg/kg	960 J	mg/kg	830 J	mg/kg	730 J	mg/kg
Selenium	1 U	mg/kg	0.99 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	2.2	mg/kg	0.91 J	mg/kg	1.5 J	mg/kg	0.73 J	mg/kg	0.68 J	mg/kg	0.73 J	mg/kg	0.42 J	mg/kg
Sodium	200 J	mg/kg	180 J	mg/kg	230 J	mg/kg	210 J	mg/kg	340 J	mg/kg	280 J	mg/kg	250 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	1.4 U	mg/kg	1 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	1.5 U	mg/kg	3 U	mg/kg	1 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	24	mg/kg	23	mg/kg	24	mg/kg	23	mg/kg	25	mg/kg	24	mg/kg	25	mg/kg
Zinc	1000	mg/kg	1300	mg/kg	840	mg/kg	540	mg/kg	490	mg/kg	440	mg/kg	470	mg/kg	270	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R001302		R001401		R001401		R001401		R001401		R001401		R001501		R001501	
Location Cross Ref.	DRIPLINE		01-401		01-401		01-401		01-401		01-401		01-501		01-501	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	181773		181762		181763		181764		181765		181766		181767		181768	
Sample Date	10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	22000	mg/kg			24000	mg/kg	23000	mg/kg	29000	mg/kg	22000	mg/kg	18000	mg/kg
Antimony	7.4 J	mg/kg	3.6 J	mg/kg			4.6 J	mg/kg	3.8 J	mg/kg	2 J	mg/kg	2 J	mg/kg	1.9 J	mg/kg
Arsenic	32	mg/kg	61	mg/kg			78	mg/kg	57	mg/kg	15	mg/kg	17	mg/kg	14	mg/kg
Barium	87	mg/kg	340	mg/kg			340	mg/kg	310	mg/kg	240	mg/kg	330	mg/kg	240	mg/kg
Beryllium	0.27 J	mg/kg	0.59 U	mg/kg	0.62 U	mg/kg	0.65 U	mg/kg	0.66 U	mg/kg	0.58 U	mg/kg	0.69 U	mg/kg	0.59 U	mg/kg
Cadmium	1.5	mg/kg	5	mg/kg			5.2	mg/kg	4.3	mg/kg	0.67 J	mg/kg	4.2	mg/kg	3.1	mg/kg
Calcium	1100 J	mg/kg	4400	mg/kg			4600	mg/kg	3900	mg/kg	2600	mg/kg	4300	mg/kg	3100	mg/kg
Chromium	19	mg/kg	14	mg/kg			15	mg/kg	13	mg/kg	9.6	mg/kg	13	mg/kg	10	mg/kg
Cobalt	11	mg/kg	8.4 J	mg/kg			9.1 J	mg/kg	8.3 J	mg/kg	8.6 J	mg/kg	8.8 J	mg/kg	6.9 J	mg/kg
Copper	65 J	mg/kg	53	mg/kg			56	mg/kg	46	mg/kg	26	mg/kg	46	mg/kg	35	mg/kg
Cyanide																
Iron	22000	mg/kg	18000	mg/kg			20000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg	15000	mg/kg
Lead	960	mg/kg	400	mg/kg			430	mg/kg	360	mg/kg	76	mg/kg	330	mg/kg	250	mg/kg
Lithium																
Magnesium	2500 J	mg/kg	2200 J	mg/kg			2400 J	mg/kg	2200 J	mg/kg	2300 J	mg/kg	2300 J	mg/kg	1900 J	mg/kg
Manganese	1100	mg/kg	1000	mg/kg			1100	mg/kg	970	mg/kg	630	mg/kg	1200	mg/kg	870	mg/kg
Mercury	0.59	mg/kg	0.46	mg/kg	0.51	mg/kg	0.48	mg/kg	0.4	mg/kg	0.1 U	mg/kg	0.4	mg/kg	0.23	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg			11	mg/kg	9.4	mg/kg	9.5	mg/kg	11	mg/kg	8.6	mg/kg
Potassium	720 J	mg/kg	1700	mg/kg			1700	mg/kg	1300	mg/kg	1300	mg/kg	2000	mg/kg	1300	mg/kg
Selenium	1.4 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg
Silicon																
Silver	5.2	mg/kg	1.3 J	mg/kg			1.4 J	mg/kg	0.85 J	mg/kg	0.4 U	mg/kg	0.65 J	mg/kg	0.69 J	mg/kg
Sodium	200 J	mg/kg	300 J	mg/kg			350 J	mg/kg	270 J	mg/kg	270 J	mg/kg	260 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	0.54 U	mg/kg	0.4 U	mg/kg	1.5 U	mg/kg	1.5 U	mg/kg	0.4 U	mg/kg	0.5 U	mg/kg	1 J	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	23	mg/kg			26	mg/kg	24	mg/kg	27	mg/kg	23	mg/kg	19 U	mg/kg
Zinc	420 J	mg/kg	630	mg/kg			670	mg/kg	560	mg/kg	150	mg/kg	460	mg/kg	360	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R001501		R001501		R002101		R002101		R002101		R002101		R002101		R002101	
Location Cross Ref.	01-501		01-501													
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		1 - 1.5		0.5 - 1		0.5 - 1		0.08 - 0.5		0 - 0.08	
Sample Number	181769		181770		47471		47470		47468		47469		47467		47466	
Sample Date	10/05/1998		10/05/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	25000	mg/kg												
Antimony	1.7 J	mg/kg	0.98 U	mg/kg			1.2 J	mg/kg			0.5 J	mg/kg	0.35 J	mg/kg	0.35 J	mg/kg
Arsenic	15	mg/kg	11	mg/kg	7.1 J	mg/kg	18 J	mg/kg	15 J	mg/kg	11 J	mg/kg	12 J	mg/kg	12 J	mg/kg
Barium	320	mg/kg	230	mg/kg												
Beryllium	0.64 U	mg/kg	0.47 U	mg/kg												
Cadmium	2.8	mg/kg	0.21 J	mg/kg	0.84 U	mg/kg	5.7	mg/kg	5.5	mg/kg	5.5	mg/kg	5.9	mg/kg	6	mg/kg
Calcium	3700	mg/kg	2200	mg/kg												
Chromium	13	mg/kg	9.1	mg/kg												
Cobalt	9.2 J	mg/kg	7.9 J	mg/kg												
Copper	41	mg/kg	21	mg/kg	19	mg/kg	67	mg/kg	40	mg/kg	39	mg/kg	38	mg/kg	32	mg/kg
Cyanide																
Iron	21000	mg/kg	19000	mg/kg												
Lead	240	mg/kg	52	mg/kg	140	mg/kg	3100	mg/kg			920	mg/kg	810	mg/kg	800	mg/kg
Lithium																
Magnesium	2500 J	mg/kg	2200 J	mg/kg												
Manganese	1200	mg/kg	690	mg/kg												
Mercury	0.23	mg/kg	0.1 U	mg/kg	0.18	mg/kg	6.3	mg/kg			1.4	mg/kg	1.2	mg/kg	0.99	mg/kg
Molybdenum																
Nickel	12	mg/kg	9.1	mg/kg												
Potassium	1800	mg/kg	1200	mg/kg												
Selenium	1 U	mg/kg	0.98 U	mg/kg												
Silicon																
Silver	0.48 J	mg/kg	0.39 U	mg/kg												
Sodium	230 J	mg/kg	200 J	mg/kg												
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.1 U	mg/kg												
Titanium																
Uranium																
Vanadium	27	mg/kg	24	mg/kg												
Zinc	380	mg/kg	120	mg/kg	140	mg/kg	1000	mg/kg			680	mg/kg	600	mg/kg	500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R003101		R003101		R003101		R003101		R003101		R003101		R003102		R003102	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0.08 - 0.5		1 - 1.5		0.5 - 1		0.5 - 1		0 - 0.08		0.08 - 0.5	
Sample Number	47567		47562		47563		47566		47564		47565		47568		47569	
Sample Date	08/01/1998		08/01/1998		08/01/1998		08/01/1998		08/01/1998		08/01/1998		08/01/1998		08/01/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	1 J	mg/kg	1.2 J	mg/kg	1.3 J	mg/kg	1.6 J	mg/kg			0.98 J	mg/kg	1.9 J	mg/kg	2 J	mg/kg
Arsenic	13 J	mg/kg	16 J	mg/kg	15 J	mg/kg	16 J	mg/kg	13 J	mg/kg	10 J	mg/kg	44 J	mg/kg	38 J	mg/kg
Barium																
Beryllium																
Cadmium	5.5	mg/kg	6.5	mg/kg	4.7	mg/kg	3.6 U	mg/kg	2.5 U	mg/kg	2.9 U	mg/kg	8.7	mg/kg	9.1	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	45	mg/kg	48	mg/kg	47	mg/kg	49	mg/kg			48	mg/kg	110	mg/kg	98	mg/kg
Cyanide																
Iron																
Lead	800	mg/kg	620	mg/kg	610	mg/kg	410	mg/kg			650	mg/kg	2400	mg/kg	2900	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.51	mg/kg	0.47	mg/kg	0.47	mg/kg	0.26	mg/kg	0.29	mg/kg	0.29	mg/kg	1	mg/kg	1.1	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	640	mg/kg	450	mg/kg	390	mg/kg	280	mg/kg			280	mg/kg	2000	mg/kg	1600	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R003102		R003103		R003103		R003103		R003103		R003201		R003201		R003201	
Location Cross Ref.											03-201-(1-5)		03-201-(1-5)		03-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.5 - 1	
Sample Number	47570		47571		47572		47573		47574		179951		179952		179954	
Sample Date	08/01/1998		08/01/1998		08/01/1998		08/01/1998		08/01/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum													18000	mg/kg	21000	mg/kg
Antimony	0.45 J	mg/kg	1.7 J	mg/kg	0.77 J	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg	10 J	mg/kg	9.9 J	mg/kg	9.8 J	mg/kg
Arsenic	9 J	mg/kg	12 J	mg/kg	10 J	mg/kg	12 J	mg/kg	13 J	mg/kg	16	mg/kg	16	mg/kg	15 U	mg/kg
Barium													240	mg/kg	350	mg/kg
Beryllium											0.74 J	mg/kg	0.73 J	mg/kg	0.89 J	mg/kg
Cadmium	6.9	mg/kg	4.2	mg/kg	1.9 U	mg/kg	1.4 U	mg/kg	1.1 U	mg/kg	10	mg/kg	10	mg/kg	4.8	mg/kg
Calcium													2000 J	mg/kg	1100 J	mg/kg
Chromium											53	mg/kg	52	mg/kg	8.3	mg/kg
Cobalt											6.8 J	mg/kg	6.7 J	mg/kg	7.7 J	mg/kg
Copper	91	mg/kg	33	mg/kg	32	mg/kg	36	mg/kg	36	mg/kg	50 J	mg/kg	50 J	mg/kg	54 J	mg/kg
Cyanide																
Iron											18000	mg/kg	18000	mg/kg	21000	mg/kg
Lead	2900	mg/kg	250	mg/kg	120	mg/kg	110	mg/kg	99	mg/kg	890	mg/kg	870	mg/kg	600	mg/kg
Lithium																
Magnesium													1600 J	mg/kg	1600 J	mg/kg
Manganese											1100	mg/kg	1100	mg/kg	1200	mg/kg
Mercury	1	mg/kg	0.37	mg/kg	0.22	mg/kg	0.19	mg/kg	0.17	mg/kg	0.68	mg/kg	0.66	mg/kg	0.36	mg/kg
Molybdenum																
Nickel											10	mg/kg	10	mg/kg	11	mg/kg
Potassium													670 J	mg/kg	760 J	mg/kg
Selenium													0.56 J	mg/kg	0.38 U	mg/kg
Silicon																
Silver											4.1	mg/kg	4	mg/kg	3.7	mg/kg
Sodium											260 U	mg/kg	270 U	mg/kg	260 U	mg/kg
Strontium																
Sulfur																
Thallium													0.72 UJ	mg/kg	0.72 UJ	mg/kg
Titanium																
Uranium																
Vanadium													20	mg/kg	21	mg/kg
Zinc	900	mg/kg	250	mg/kg	180	mg/kg	130	mg/kg	110	mg/kg	610	mg/kg	610	mg/kg	510	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R003201		R003201		R003201		R003202		R003301		R003301		R003301		R003301	
Location Cross Ref.	03-201-(1-5)		03-201-(1-5)		03-201-(1-5)		03-202-1		03-301-(1-4)		03-301-(1-4)		03-301-(1-4)		03-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	179953		179955		179956		179970		179957		179958		179959		179960	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	22000	mg/kg	23000	mg/kg	16000	mg/kg	13000	mg/kg	21000	mg/kg	19000	mg/kg	23000	mg/kg
Antimony	12 J	mg/kg	7 J	mg/kg	8.4 J	mg/kg	9.8 J	mg/kg	13 J	mg/kg	10 J	mg/kg	12 J	mg/kg	9 J	mg/kg
Arsenic	16	mg/kg	14 U	mg/kg	14 U	mg/kg	24	mg/kg	20	mg/kg	15 U	mg/kg	18	mg/kg	13	mg/kg
Barium	300	mg/kg	360	mg/kg	360	mg/kg	110	mg/kg	210	mg/kg	350	mg/kg	310	mg/kg	360	mg/kg
Beryllium	0.89 J	mg/kg	0.93 J	mg/kg	0.92 J	mg/kg	0.6 J	mg/kg	0.67 J	mg/kg	0.86 J	mg/kg	0.83 J	mg/kg	0.92 J	mg/kg
Cadmium	7.4	mg/kg	2.1	mg/kg	1.3	mg/kg	2.3	mg/kg	5.3	mg/kg	1.6	mg/kg	2.5	mg/kg	1.1	mg/kg
Calcium	1400 J	mg/kg	1300 J	mg/kg	1000 J	mg/kg	790 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg	1700 J	mg/kg
Chromium	23	mg/kg	8	mg/kg	7.5	mg/kg	22	mg/kg	32	mg/kg	10	mg/kg	14	mg/kg	8.5	mg/kg
Cobalt	7.7 J	mg/kg	7.8 J	mg/kg	7.9 J	mg/kg	6.3 J	mg/kg	9.1 J	mg/kg	8.7 J	mg/kg	9.4 J	mg/kg	8.7 J	mg/kg
Copper	60 J	mg/kg	46 J	mg/kg	44 J	mg/kg	50 J	mg/kg	60 J	mg/kg	51 J	mg/kg	60 J	mg/kg	46 J	mg/kg
Cyanide																
Iron	22000	mg/kg	21000	mg/kg	21000	mg/kg	17000	mg/kg	18000	mg/kg	21000	mg/kg	21000	mg/kg	22000	mg/kg
Lead	940	mg/kg	190	mg/kg	130	mg/kg	1400	mg/kg	310	mg/kg	120	mg/kg	220	mg/kg	83	mg/kg
Lithium																
Magnesium	1600 J	mg/kg	1600 J	mg/kg	1600 J	mg/kg	1600 J	mg/kg	1700 J	mg/kg	1900 J	mg/kg	1800 J	mg/kg	1800 J	mg/kg
Manganese	1300	mg/kg	1200	mg/kg	1300	mg/kg	820	mg/kg	1100	mg/kg	1200	mg/kg	1200	mg/kg	1100	mg/kg
Mercury	0.67	mg/kg	0.15	mg/kg	0.14	mg/kg	1	mg/kg	0.54	mg/kg	0.35	mg/kg	0.24	mg/kg	0.19	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	12	mg/kg	9.8	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Potassium	730 J	mg/kg	820 J	mg/kg	800 J	mg/kg	730 J	mg/kg	770 J	mg/kg	910 J	mg/kg	840 J	mg/kg	850 J	mg/kg
Selenium	0.38 U	mg/kg	0.38 U	mg/kg	0.39 U	mg/kg	0.78 J	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver	5.1	mg/kg	2.6	mg/kg	2.5	mg/kg	3.5	mg/kg	6.5	mg/kg	3.3	mg/kg	6	mg/kg	2.9	mg/kg
Sodium	260 U	mg/kg	270 U	mg/kg	290 U	mg/kg	230 U	mg/kg	190 U	mg/kg	260 U	mg/kg	250 U	mg/kg	290 U	mg/kg
Strontium																
Sulfur																
Thallium	0.73 UJ	mg/kg	0.73 UJ	mg/kg	0.73 UJ	mg/kg	0.73 U	mg/kg	0.72 UJ	mg/kg	0.72 UJ	mg/kg	0.72 UJ	mg/kg	0.73 UJ	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	21	mg/kg	22	mg/kg	20	mg/kg	18	mg/kg	22	mg/kg	21	mg/kg	23	mg/kg
Zinc	720	mg/kg	230	mg/kg	150	mg/kg	350	mg/kg	250	mg/kg	130	mg/kg	180	mg/kg	100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R003302		R003302		R003401		R003401		R003401		R003401		R003401		R003501	
Location Cross Ref.	03-302-1		03-302-1		03-401-(1-4)		03-401-(1-4)		03-401-(1-4)		03-401-(1-4)		03-401-(1-4)		03-501-(1-4)	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	179971		179972		179961		179962		179963		179964		179965		179966	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			6100	mg/kg	26000	mg/kg			28000	mg/kg	30000	mg/kg	29000	mg/kg	23000	mg/kg
Antimony	5.7 U	mg/kg	6.2 U	mg/kg	4.8 J	mg/kg	5.1 J	mg/kg	5 J	mg/kg	2.7 J	mg/kg	1.6 J	mg/kg	4.5 J	mg/kg
Arsenic			15	mg/kg	10	mg/kg			10	mg/kg	7.7	mg/kg	6.3	mg/kg	13	mg/kg
Barium			74 J	mg/kg	240	mg/kg			270	mg/kg	270	mg/kg	220	mg/kg	210	mg/kg
Beryllium	0.2 U	mg/kg	0.2 U	mg/kg	0.71 J	mg/kg			0.77 J	mg/kg	0.82 J	mg/kg	0.77 J	mg/kg	0.62 J	mg/kg
Cadmium			4.3	mg/kg	4.9	mg/kg			3	mg/kg	1.2	mg/kg	0.69 J	mg/kg	5	mg/kg
Calcium	2000	mg/kg	1900	mg/kg	2400 J	mg/kg			1800 J	mg/kg	1500 J	mg/kg	1100 J	mg/kg	2400 J	mg/kg
Chromium			9.3	mg/kg	8.1	mg/kg	7.4	mg/kg	7.3	mg/kg	6.9	mg/kg	5.7	mg/kg	8.8	mg/kg
Cobalt			5.9 J	mg/kg	6.1 J	mg/kg			6 J	mg/kg	5.9 J	mg/kg	5.1 J	mg/kg	4.8 J	mg/kg
Copper			38	mg/kg	57 J	mg/kg			40 J	mg/kg	30 J	mg/kg	25 J	mg/kg	33 J	mg/kg
Cyanide																
Iron			13000	mg/kg	17000	mg/kg			16000	mg/kg	16000	mg/kg	14000	mg/kg	13000	mg/kg
Lead			800	mg/kg	310	mg/kg			240	mg/kg	68	mg/kg	31	mg/kg	250	mg/kg
Lithium																
Magnesium	1400	mg/kg	1400	mg/kg	1700 J	mg/kg			1500 J	mg/kg	1600 J	mg/kg	1300 J	mg/kg	1500 J	mg/kg
Manganese			530	mg/kg	830	mg/kg			940	mg/kg	700	mg/kg	540	mg/kg	640	mg/kg
Mercury			0.49	mg/kg	0.42	mg/kg	0.49	mg/kg	0.39	mg/kg	0.17	mg/kg	0.09 J	mg/kg	0.46	mg/kg
Molybdenum																
Nickel			8	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	8.9	mg/kg	9.3	mg/kg
Potassium	470 J	mg/kg	460 J	mg/kg	730 J	mg/kg			690 J	mg/kg	680 J	mg/kg	580 J	mg/kg	880 J	mg/kg
Selenium			1.2	mg/kg	0.89 U	mg/kg	0.55 U	mg/kg	0.73 U	mg/kg	0.4 U	mg/kg	0.67 U	mg/kg	0.73 U	mg/kg
Silicon																
Silver			1.9 J	mg/kg	2.3	mg/kg	2.1	mg/kg	2.1	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg	2.6	mg/kg
Sodium	210 J	mg/kg	190 J	mg/kg	380 U	mg/kg	400 U	mg/kg	410 U	mg/kg	460 U	mg/kg	440 U	mg/kg	350 U	mg/kg
Strontium																
Sulfur																
Thallium			0.39 U	mg/kg	0.73 UJ	mg/kg	0.72 UJ	mg/kg	0.73 UJ	mg/kg	0.73 UJ	mg/kg	0.73 UJ	mg/kg	0.74 UJ	mg/kg
Titanium																
Uranium																
Vanadium			23	mg/kg	24	mg/kg	23	mg/kg	23	mg/kg	23	mg/kg	20	mg/kg	21	mg/kg
Zinc			620	mg/kg	310	mg/kg			260	mg/kg	130	mg/kg	73	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R003501		R003501		R003501		R004101		R004101		R004101		R004101		R004101	
Location Cross Ref.	03-501-(1-4)		03-501-(1-4)		03-501-(1-4)											
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	179967		179968		179969		47354		47355		47356		47357		47358	
Sample Date	10/11/1998		10/11/1998		10/11/1998		07/22/1998		07/22/1998		07/22/1998		07/22/1998		07/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	26000	mg/kg	24000	mg/kg										
Antimony	3.7 J	mg/kg	3.3 J	mg/kg	2 J	mg/kg			0.34 J	mg/kg	0.25 J	mg/kg			0.21 J	mg/kg
Arsenic	11	mg/kg	8.6	mg/kg	6.3	mg/kg	17	mg/kg	15	mg/kg	16	mg/kg	19	mg/kg	21	mg/kg
Barium	210	mg/kg	210	mg/kg	180	mg/kg										
Beryllium	0.67 J	mg/kg	0.69 J	mg/kg	0.65 J	mg/kg										
Cadmium	2.6	mg/kg	1	mg/kg	0.63 J	mg/kg	3.3	mg/kg	2.4	mg/kg	2.1	mg/kg	1.6	mg/kg	0.7 U	mg/kg
Calcium	1800 J	mg/kg	1600 J	mg/kg	1300 J	mg/kg										
Chromium	7.7	mg/kg	5.9	mg/kg	5.2	mg/kg										
Cobalt	4.9 J	mg/kg	5 J	mg/kg	4.5 J	mg/kg										
Copper	35 J	mg/kg	30 J	mg/kg	25 J	mg/kg	30 J	mg/kg	28 J	mg/kg	30 J	mg/kg	34 J	mg/kg	33 J	mg/kg
Cyanide																
Iron	13000	mg/kg	13000	mg/kg	12000	mg/kg										
Lead	150	mg/kg	58	mg/kg	33	mg/kg			190	mg/kg	140	mg/kg	110	mg/kg	120	mg/kg
Lithium																
Magnesium	1300 J	mg/kg	1200 J	mg/kg	1300 J	mg/kg										
Manganese	680	mg/kg	610	mg/kg	400	mg/kg										
Mercury	0.41	mg/kg	0.2	mg/kg	0.13	mg/kg	0.24 U	mg/kg	0.24 U	mg/kg	0.24 U	mg/kg	0.23 U	mg/kg	0.22 U	mg/kg
Molybdenum																
Nickel	9.6	mg/kg	8.5	mg/kg	8.2	mg/kg										
Potassium	610 J	mg/kg	560 J	mg/kg	570 J	mg/kg										
Selenium	0.73 U	mg/kg	0.67 U	mg/kg	0.55 J	mg/kg										
Silicon																
Silver	2.8	mg/kg	2.3	mg/kg	1.6 J	mg/kg										
Sodium	360 U	mg/kg	370 U	mg/kg	450 U	mg/kg										
Strontium																
Sulfur																
Thallium	0.73 UJ	mg/kg	0.73 UJ	mg/kg	0.73 UJ	mg/kg										
Titanium																
Uranium																
Vanadium	21	mg/kg	19	mg/kg	18	mg/kg										
Zinc	190	mg/kg	98	mg/kg	67	mg/kg	210	mg/kg	190	mg/kg	190	mg/kg	190	mg/kg	180	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R004101		R004103		R004103		R004103		R004103		R004105		R004105		R004105	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	47359		47339		47340		47341		47342		47360		47361		47362	
Sample Date	07/22/1998		07/16/1998		07/16/1998		07/16/1998		07/16/1998		07/22/1998		07/22/1998		07/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony			0.36 J	mg/kg							1.9 J	mg/kg	0.48 J	mg/kg	0.21 J	mg/kg
Arsenic	18	mg/kg	16	mg/kg	17	mg/kg	14	mg/kg	16	mg/kg	33	mg/kg	19	mg/kg	20	mg/kg
Barium																
Beryllium																
Cadmium	0.7 U	mg/kg	3.3	mg/kg	2.2	mg/kg	2	mg/kg	0.7 U	mg/kg	3.6	mg/kg	3.5	mg/kg	1.8	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	32 J	mg/kg	34 J	mg/kg	33 J	mg/kg	37 J	mg/kg	36 J	mg/kg	64 J	mg/kg	47 J	mg/kg	39 J	mg/kg
Cyanide																
Iron																
Lead	33	mg/kg	150	mg/kg	120	mg/kg	130	mg/kg	74	mg/kg	360	mg/kg	250	mg/kg	140	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.16 U	mg/kg	0.24 U	mg/kg	0.22 U	mg/kg	0.25 U	mg/kg	0.2 U	mg/kg	0.34	mg/kg	0.29	mg/kg	0.23 U	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	120	mg/kg	190	mg/kg	170	mg/kg	180	mg/kg	150	mg/kg	300	mg/kg	240	mg/kg	170	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R004105		R004106		R004201		R004201		R004201		R004201		R004201		R004201	
Location Cross Ref.					4-201-(1-5)		4-201-(1-5)		4-201-(1-5)		4-201-(1-5)		4-201-(1-5)		4-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	47363		47364		179973		179974		179975		179976		179977		179978	
Sample Date	07/22/1998		07/22/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum							21000	mg/kg	23000	mg/kg	24000	mg/kg	23000	mg/kg	25000	mg/kg
Antimony	0.27 J	mg/kg					3 J	mg/kg	1.9 J	mg/kg	1.4 J	mg/kg	1.8 J	mg/kg	1.6 J	mg/kg
Arsenic	22	mg/kg	36	mg/kg	19 J	mg/kg	19 J	mg/kg	20 J	mg/kg	9.2 J	mg/kg	20 J	mg/kg	20 J	mg/kg
Barium							340	mg/kg	370	mg/kg	380	mg/kg	380	mg/kg	380	mg/kg
Beryllium					0.97 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Cadmium	1.5	mg/kg	0.7 U	mg/kg			3.4 J	mg/kg	1.8 J	mg/kg	1 J	mg/kg	1.2 J	mg/kg	1 J	mg/kg
Calcium							3800	mg/kg	3500	mg/kg	3500	mg/kg	3900	mg/kg	4100	mg/kg
Chromium					16	mg/kg	16	mg/kg	16	mg/kg	16	mg/kg	17	mg/kg	18	mg/kg
Cobalt					8.2 J	mg/kg	8.2 J	mg/kg	8.6 J	mg/kg	8.6 J	mg/kg	8.8 J	mg/kg	8.9 J	mg/kg
Copper	40 J	mg/kg	25 J	mg/kg			34 J	mg/kg	34 J	mg/kg	33 J	mg/kg	34 J	mg/kg	34 J	mg/kg
Cyanide																
Iron							22000	mg/kg	23000	mg/kg	23000	mg/kg	24000	mg/kg	24000	mg/kg
Lead	150	mg/kg	99	mg/kg			170 J	mg/kg	100 J	mg/kg	83 J	mg/kg	95 J	mg/kg	86 J	mg/kg
Lithium																
Magnesium					2600	mg/kg	2600	mg/kg	2600	mg/kg	2600	mg/kg	2600	mg/kg	2700	mg/kg
Manganese							1400	mg/kg	1400	mg/kg	1400	mg/kg	1600	mg/kg	1500	mg/kg
Mercury	0.25 U	mg/kg	0.14 U	mg/kg			0.18	mg/kg	0.13	mg/kg	0.13	mg/kg	0.12	mg/kg	0.05 J	mg/kg
Molybdenum																
Nickel					13	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	14	mg/kg
Potassium					1300	mg/kg	1200	mg/kg	1200	mg/kg	1200	mg/kg	1200	mg/kg	1300	mg/kg
Selenium					0.39 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg
Silicon																
Silver							1.4 J	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg
Sodium					240 J	mg/kg	220 J	mg/kg	210 J	mg/kg	210 J	mg/kg	210 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium					0.74 U	mg/kg	0.75 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium					20	mg/kg	20	mg/kg	20	mg/kg	21	mg/kg	20	mg/kg	21	mg/kg
Zinc	180	mg/kg	110	mg/kg	220	mg/kg	220	mg/kg	160	mg/kg	150	mg/kg	160	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R004202		R004301		R004301		R004301		R004301		R004302		R004302		R004401	
Location Cross Ref.	04-202-1		4-301-(1-4)		4-301-(1-4)		4-301-(1-4)		4-301-(1-4)		04-302-1		04-302-1		4-401-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		1 - 1.5		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	179992		179979		179982		179980		179981		179993		179994		179983	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	17000	mg/kg	23000	mg/kg	23000	mg/kg	26000	mg/kg			16000	mg/kg	23000	mg/kg
Antimony	14 J	mg/kg	1 J	mg/kg	1.9 J	mg/kg	1.6 J	mg/kg	1.4 J	mg/kg			1.1 U	mg/kg	1.8 J	mg/kg
Arsenic	40 J	mg/kg	14 J	mg/kg	20 J	mg/kg	19 J	mg/kg	20 J	mg/kg			17	mg/kg	18 J	mg/kg
Barium	260	mg/kg	260	mg/kg	370	mg/kg	350	mg/kg	370	mg/kg			280	mg/kg	330	mg/kg
Beryllium	1 U	mg/kg	0.86 U	mg/kg	1.3	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	0.94 U	mg/kg	0.98 U	mg/kg	1.1 U	mg/kg
Cadmium	6.5 J	mg/kg	2.5 J	mg/kg	1.8 J	mg/kg	2.2 J	mg/kg	1.4 J	mg/kg	1.5	mg/kg	1.4	mg/kg	3.2 J	mg/kg
Calcium	5100	mg/kg	3400	mg/kg	3900	mg/kg	3200	mg/kg	3300	mg/kg			3400	mg/kg	3400	mg/kg
Chromium	22	mg/kg	16	mg/kg	19	mg/kg	17	mg/kg	17	mg/kg			11	mg/kg	16	mg/kg
Cobalt	11	mg/kg	7.2 J	mg/kg	8.7 J	mg/kg	8.3 J	mg/kg	8.6 J	mg/kg			7.8 J	mg/kg	8.1 J	mg/kg
Copper	120 J	mg/kg	26 J	mg/kg	33 J	mg/kg	31 J	mg/kg	33 J	mg/kg			21 J	mg/kg	30 J	mg/kg
Cyanide																
Iron	23000	mg/kg	19000	mg/kg	24000	mg/kg	22000	mg/kg	24000	mg/kg			18000	mg/kg	22000	mg/kg
Lead	250 J	mg/kg	110 J	mg/kg	130 J	mg/kg	110 J	mg/kg	90 J	mg/kg			100	mg/kg	140 J	mg/kg
Lithium																
Magnesium	2600	mg/kg	2600	mg/kg	2700	mg/kg	2500	mg/kg	2800	mg/kg			2200	mg/kg	2600	mg/kg
Manganese	1400	mg/kg	1000	mg/kg	1600	mg/kg	1300	mg/kg	1300	mg/kg			980	mg/kg	1200	mg/kg
Mercury	0.17	mg/kg	0.19	mg/kg	0.15	mg/kg	0.18	mg/kg	0.15	mg/kg	0.19 J	mg/kg	0.1 UJ	mg/kg	0.19	mg/kg
Molybdenum																
Nickel	16	mg/kg	12	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg			8.7	mg/kg	13	mg/kg
Potassium	1200	mg/kg	1200	mg/kg	1300	mg/kg	1100	mg/kg	1300	mg/kg			1100 J	mg/kg	1300	mg/kg
Selenium	0.38 U	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.4 U	mg/kg
Silicon																
Silver	9.4	mg/kg	0.96 J	mg/kg	1.6 J	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg			0.46 U	mg/kg	1.4 J	mg/kg
Sodium	190 J	mg/kg	190 U	mg/kg	210 J	mg/kg	220 J	mg/kg	240 J	mg/kg			490 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.39 U	mg/kg	0.41 U	mg/kg	0.75 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	19	mg/kg	21	mg/kg	20	mg/kg	23	mg/kg			16	mg/kg	22	mg/kg
Zinc	520	mg/kg	160	mg/kg	200	mg/kg	160	mg/kg	160	mg/kg			120	mg/kg	190	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R004401		R004401		R004401		R004401		R004501		R004501		R004501		R004501	
Location Cross Ref.	4-401-(1-4)		4-401-(1-4)		4-401-(1-4)		4-401-(1-4)		4-501-(1-4)		4-501-(1-4)		4-501-(1-4)		4-501-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	179984		179985		179986		179987		179988		179989		179990		179991	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	25000	mg/kg	25000	mg/kg	25000	mg/kg	21000	mg/kg	25000	mg/kg	23000	mg/kg	25000	mg/kg
Antimony			1.9 J	mg/kg			0.87 J	mg/kg	1.2 J	mg/kg	1.6 J	mg/kg	2 J	mg/kg	1.5 J	mg/kg
Arsenic	20 J	mg/kg	19 J	mg/kg	19 J	mg/kg	20 J	mg/kg	18 J	mg/kg	20 J	mg/kg	20 J	mg/kg	19 J	mg/kg
Barium	380	mg/kg	370	mg/kg	340	mg/kg	360	mg/kg	320	mg/kg	360	mg/kg	390	mg/kg	420	mg/kg
Beryllium	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2	mg/kg	1.3	mg/kg	1.4 U	mg/kg
Cadmium	1.9 J	mg/kg	1.8 J	mg/kg	0.47 J	mg/kg	1.1 J	mg/kg	3.5 J	mg/kg	2 J	mg/kg	1.7 J	mg/kg	0.84 J	mg/kg
Calcium	3400	mg/kg	3400	mg/kg	2600	mg/kg	3200	mg/kg	3300	mg/kg	3300	mg/kg	3700	mg/kg	3700	mg/kg
Chromium	16	mg/kg	15	mg/kg	13	mg/kg	16	mg/kg	15	mg/kg	17	mg/kg	19	mg/kg	18	mg/kg
Cobalt	8.6 J	mg/kg	8.6 J	mg/kg	8 J	mg/kg	8.6 J	mg/kg	8 J	mg/kg	8.8 J	mg/kg	8.9 J	mg/kg	8.9 J	mg/kg
Copper	32 J	mg/kg	31 J	mg/kg	26 J	mg/kg	30 J	mg/kg	29 J	mg/kg	34 J	mg/kg	34 J	mg/kg	36 J	mg/kg
Cyanide																
Iron	23000	mg/kg	23000	mg/kg	23000	mg/kg	24000	mg/kg	21000	mg/kg	24000	mg/kg	25000	mg/kg	25000	mg/kg
Lead	93 J	mg/kg	92 J	mg/kg	56 J	mg/kg	110 J	mg/kg	140 J	mg/kg	140 J	mg/kg	140 J	mg/kg	76 J	mg/kg
Lithium																
Magnesium	2700	mg/kg	2600	mg/kg	2600	mg/kg	2800	mg/kg	2500	mg/kg	2800	mg/kg	2700	mg/kg	2800	mg/kg
Manganese			1200	mg/kg	970	mg/kg	1200	mg/kg	1200	mg/kg	1400	mg/kg	1600	mg/kg	1500	mg/kg
Mercury	0.21	mg/kg	0.15	mg/kg	0.07 J	mg/kg	0.06 J	mg/kg	0.16	mg/kg	0.16	mg/kg	0.16	mg/kg	0.12	mg/kg
Molybdenum																
Nickel	13	mg/kg	13	mg/kg	12	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg	14	mg/kg	15	mg/kg
Potassium	1200	mg/kg	1100	mg/kg	1100	mg/kg	1300	mg/kg	1200	mg/kg	1400	mg/kg	1400	mg/kg	1200	mg/kg
Selenium	0.39 U	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg
Silicon																
Silver			1.5 J	mg/kg	1.1 J	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg	1.5 J	mg/kg	1.6 J	mg/kg	1.6 J	mg/kg
Sodium	240 J	mg/kg	230 J	mg/kg	220 J	mg/kg	230 J	mg/kg	190 J	mg/kg	230 J	mg/kg	180 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.74 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	22	mg/kg	22	mg/kg	23	mg/kg	20	mg/kg	22	mg/kg	21	mg/kg	21	mg/kg
Zinc	150	mg/kg	150	mg/kg	100	mg/kg	160	mg/kg	390	mg/kg	230	mg/kg	210	mg/kg	150	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R005101		R005101		R005101		R005101		R005101		R005101		R005201		R005201	
Location Cross Ref.													05-201		05-201	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		1.5 - 2		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	47481		47486		47482		47483		47484		47485		179995		179996	
Sample Date	07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum													17000	mg/kg	17000	mg/kg
Antimony	2.2 J	mg/kg	1.4 J	mg/kg			1.9 J	mg/kg	1.6 J	mg/kg	0.76 J	mg/kg	2.2 J	mg/kg	2.1 J	mg/kg
Arsenic	18	mg/kg	18	mg/kg			21	mg/kg	16	mg/kg	12	mg/kg			16 J	mg/kg
Barium													210	mg/kg	210	mg/kg
Beryllium													0.6 J	mg/kg	0.52 J	mg/kg
Cadmium	4.5	mg/kg	0.97 U	mg/kg			4.5	mg/kg	3.1	mg/kg	1.3	mg/kg	4	mg/kg	4	mg/kg
Calcium															2000 J	mg/kg
Chromium															38	mg/kg
Cobalt													6.2 J	mg/kg	6.1 J	mg/kg
Copper	36	mg/kg	46	mg/kg	43	mg/kg	42	mg/kg	36	mg/kg	27	mg/kg	36 J	mg/kg	35 J	mg/kg
Cyanide																
Iron													17000	mg/kg	16000	mg/kg
Lead	420	mg/kg	89	mg/kg	400	mg/kg	400	mg/kg	360	mg/kg	140	mg/kg	330	mg/kg	320	mg/kg
Lithium																
Magnesium													2100 J	mg/kg	2000 J	mg/kg
Manganese													750	mg/kg	730	mg/kg
Mercury	0.38 J	mg/kg	0.11 U	mg/kg			1.4 J	mg/kg	2.6 J	mg/kg	0.81 J	mg/kg			0.28 J	mg/kg
Molybdenum																
Nickel													8.8	mg/kg	8 J	mg/kg
Potassium													600 J	mg/kg	550 J	mg/kg
Selenium													0.4 U	mg/kg	0.41 U	mg/kg
Silicon																
Silver													2.1	mg/kg	2.1 J	mg/kg
Sodium													200 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium													0.75 U	mg/kg	0.78 U	mg/kg
Titanium																
Uranium																
Vanadium													22	mg/kg	21	mg/kg
Zinc	460	mg/kg	180	mg/kg	470	mg/kg	470	mg/kg	430	mg/kg	230	mg/kg			360	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R005201		R005201		R005201		R005201		R005202		R005301		R005301		R005301	
Location Cross Ref.	05-201		05-201		05-201		05-201		05-202		05-301		05-301		05-301	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	179997		179998		179999		180000		180014		180001		180002		180003	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	19000	mg/kg	19000	mg/kg	21000	mg/kg	12000	mg/kg	17000	mg/kg	19000	mg/kg	21000	mg/kg
Antimony	1.8 J	mg/kg	0.99 J	mg/kg	1.2 J	mg/kg	2.3 J	mg/kg	3.9 J	mg/kg	3.2 J	mg/kg	2.8 J	mg/kg	2 J	mg/kg
Arsenic	14 J	mg/kg	12 J	mg/kg	12 J	mg/kg	11 J	mg/kg	35 J	mg/kg	21 J	mg/kg	18 J	mg/kg	13 J	mg/kg
Barium	220	mg/kg	230	mg/kg	240	mg/kg	250	mg/kg	110	mg/kg	220	mg/kg	240	mg/kg	280	mg/kg
Beryllium	0.56 J	mg/kg	0.6 J	mg/kg	0.63 J	mg/kg	0.66 J	mg/kg	0.44 J	mg/kg	0.68 J	mg/kg	0.73 J	mg/kg	0.75 J	mg/kg
Cadmium	3.2	mg/kg	1.8	mg/kg	1.3	mg/kg	1.8	mg/kg	4.6	mg/kg	5.7	mg/kg	5.6	mg/kg	2.8	mg/kg
Calcium	1600 J	mg/kg	1600 J	mg/kg	1600 J	mg/kg	1400 J	mg/kg	2000 J	mg/kg	1900 J	mg/kg	1600 J	mg/kg	1600 J	mg/kg
Chromium	25	mg/kg	12	mg/kg	8.6	mg/kg	8.3	mg/kg	13	mg/kg	25	mg/kg	22	mg/kg	11	mg/kg
Cobalt	6.1 J	mg/kg	6 J	mg/kg	6.1 J	mg/kg	6.6 J	mg/kg	6.9 J	mg/kg	6.4 J	mg/kg	6.6 J	mg/kg	6.5 J	mg/kg
Copper	31 J	mg/kg	33 J	mg/kg	22 J	mg/kg	26 J	mg/kg	38 J	mg/kg	32 J	mg/kg	34 J	mg/kg	26 J	mg/kg
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg	15000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg
Lead	260	mg/kg	180	mg/kg	150	mg/kg	240	mg/kg	560	mg/kg	540	mg/kg	530	mg/kg	230	mg/kg
Lithium																
Magnesium	2000 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg	1800 J	mg/kg	1900 J	mg/kg	1900 J	mg/kg
Manganese	750	mg/kg	640	mg/kg	760	mg/kg	680	mg/kg	690	mg/kg	910	mg/kg	940	mg/kg	970	mg/kg
Mercury	0.2 J	mg/kg	0.17 J	mg/kg	0.12 J	mg/kg	0.18 J	mg/kg	0.31	mg/kg	0.34	mg/kg	0.36	mg/kg	0.18	mg/kg
Molybdenum																
Nickel	8.4 J	mg/kg	8.8	mg/kg	8.6	mg/kg	8.3	mg/kg	8 J	mg/kg	8.5	mg/kg	9.1	mg/kg	9.2	mg/kg
Potassium	540 J	mg/kg	640 J	mg/kg	640 J	mg/kg	710 J	mg/kg	660 J	mg/kg	550 J	mg/kg	630 J	mg/kg	710 J	mg/kg
Selenium	0.41 U	mg/kg	0.41 U	mg/kg	0.74 J	mg/kg	0.39 U	mg/kg	0.58 J	mg/kg	0.99 J	mg/kg	0.85 J	mg/kg	0.58 J	mg/kg
Silicon																
Silver	1.9 J	mg/kg	1.7 J	mg/kg	1.7 J	mg/kg	1.9 J	mg/kg	3.4	mg/kg	2.8	mg/kg	2.9	mg/kg	2.2	mg/kg
Sodium	170 J	mg/kg	190 J	mg/kg	180 J	mg/kg	190 J	mg/kg	280 J	mg/kg	230 J	mg/kg	210 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	0.77 U	mg/kg	0.77 U	mg/kg	0.76 U	mg/kg	0.74 U	mg/kg	0.76 U	mg/kg	0.75 U	mg/kg	0.75 U	mg/kg	0.76 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	20	mg/kg	19	mg/kg	21	mg/kg	22	mg/kg	21	mg/kg	23	mg/kg	23	mg/kg
Zinc	320	mg/kg	220	mg/kg	190	mg/kg	220	mg/kg	410	mg/kg	530	mg/kg	560	mg/kg	400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R005301		R005302		R005302		R005401		R005401		R005401		R005401		R005401	
Location Cross Ref.	05-301		05-302		05-302		05-401		05-401		05-401		05-401		05-401	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180004		180015		180016		180005		180006		180007		180008		180009	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	14000	mg/kg	12000	mg/kg	20000	mg/kg	22000	mg/kg	22000	mg/kg	25000	mg/kg	25000	mg/kg
Antimony	1.2 J	mg/kg			1.7 U	mg/kg	4.2 J	mg/kg	2.5 J	mg/kg	2.5 J	mg/kg	1.2 J	mg/kg	1.2 J	mg/kg
Arsenic	10 J	mg/kg			34	mg/kg	15 J	mg/kg	12 J	mg/kg	11 J	mg/kg	9 J	mg/kg	8.4 J	mg/kg
Barium	240	mg/kg	210	mg/kg	200	mg/kg	240	mg/kg			260	mg/kg	260	mg/kg	230	mg/kg
Beryllium	0.78 J	mg/kg			0.34 J	mg/kg	0.69 J	mg/kg	0.78 J	mg/kg	0.77 J	mg/kg	0.81 J	mg/kg	0.81 J	mg/kg
Cadmium	0.91 J	mg/kg	3	mg/kg	2.7	mg/kg	7.1	mg/kg			4.3	mg/kg	1.5	mg/kg	0.75 J	mg/kg
Calcium	1400 J	mg/kg	2800	mg/kg	2500	mg/kg	2100 J	mg/kg			1500 J	mg/kg	1300 J	mg/kg	1000 J	mg/kg
Chromium	8.1	mg/kg	18	mg/kg	16	mg/kg	26	mg/kg			15	mg/kg	9.3	mg/kg	8.1	mg/kg
Cobalt	6.9 J	mg/kg			18	mg/kg	7.4 J	mg/kg			6.8 J	mg/kg	6.7 J	mg/kg	6.7 J	mg/kg
Copper	20 J	mg/kg			72	mg/kg	41	mg/kg			57 J	mg/kg	23 J	mg/kg	20 J	mg/kg
Cyanide																
Iron	18000	mg/kg			28000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg	18000	mg/kg	18000	mg/kg
Lead	79	mg/kg			390	mg/kg	540	mg/kg			340	mg/kg	120	mg/kg	54	mg/kg
Lithium																
Magnesium	2000 J	mg/kg	2300	mg/kg	2100	mg/kg	2100 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg
Manganese	660	mg/kg	760	mg/kg	760	mg/kg	890	mg/kg			950	mg/kg	870	mg/kg	630	mg/kg
Mercury	0.05 U	mg/kg	0.56	mg/kg	0.51	mg/kg	0.38	mg/kg	0.28	mg/kg	0.26	mg/kg	0.1 J	mg/kg	0.05 U	mg/kg
Molybdenum																
Nickel	8.4	mg/kg			19	mg/kg	11	mg/kg			11	mg/kg	9.6	mg/kg	8.8	mg/kg
Potassium	690 J	mg/kg	1600 J	mg/kg	1500 J	mg/kg	690 J	mg/kg			700 J	mg/kg	730 J	mg/kg	680 J	mg/kg
Selenium	0.44 J	mg/kg	1 U	mg/kg	1 U	mg/kg	0.65 J	mg/kg			0.81 J	mg/kg	0.45 J	mg/kg	0.4 UJ	mg/kg
Silicon																
Silver	1.8 J	mg/kg			1.3 J	mg/kg	3.2	mg/kg	2.5	mg/kg	2.5	mg/kg	1.9 J	mg/kg	1.8 J	mg/kg
Sodium	250 J	mg/kg	190 J	mg/kg	170 J	mg/kg	270 J	mg/kg			230 J	mg/kg	250 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	0.74 U	mg/kg	0.41 UJ	mg/kg	0.41 UJ	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.75 U	mg/kg	0.78 U	mg/kg	0.76 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	19	mg/kg	17	mg/kg	25	mg/kg	26	mg/kg	26	mg/kg	27	mg/kg	26	mg/kg
Zinc	130	mg/kg			550	mg/kg	630	mg/kg			450	mg/kg	200	mg/kg	110	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R005501		R005501		R005501		R005501		R006101		R006101		R006101		R006101	
Location Cross Ref.	05-501		05-501		05-501		05-501									
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180010		180011		180012		180013		47452		47453		47454		47455	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	19000	mg/kg	25000	mg/kg	25000	mg/kg								
Antimony	3.4 J	mg/kg	2.3 J	mg/kg	1.9 J	mg/kg	1.6 J	mg/kg	3.3 J	mg/kg	2.6 J	mg/kg	2.6 J	mg/kg		
Arsenic	13 J	mg/kg	11 J	mg/kg	9.4 J	mg/kg	9.1 J	mg/kg	19	mg/kg	22	mg/kg	22	mg/kg		
Barium	200	mg/kg	220	mg/kg	260	mg/kg	260	mg/kg								
Beryllium	0.61 J	mg/kg	0.73 J	mg/kg	0.78 J	mg/kg	0.84 J	mg/kg								
Cadmium	5.6	mg/kg	2.7	mg/kg	1.8	mg/kg	1.3	mg/kg	6.9	mg/kg	10	mg/kg	13	mg/kg	10	mg/kg
Calcium	2000 J	mg/kg	1400 J	mg/kg	1200 J	mg/kg	1400 J	mg/kg								
Chromium	31	mg/kg	16	mg/kg	9.1	mg/kg	8.4	mg/kg								
Cobalt	6.1 J	mg/kg	6.3 J	mg/kg	6.8 J	mg/kg	6.9 J	mg/kg								
Copper	26 J	mg/kg	23 J	mg/kg	22 J	mg/kg	21 J	mg/kg	96	mg/kg	120	mg/kg	75	mg/kg		
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	19000	mg/kg	19000	mg/kg								
Lead	380	mg/kg	190	mg/kg	160	mg/kg	130	mg/kg	1100	mg/kg	1000	mg/kg	950	mg/kg		
Lithium																
Magnesium	2000 J	mg/kg	1900 J	mg/kg	2100 J	mg/kg	2000 J	mg/kg								
Manganese	720	mg/kg	790	mg/kg	970	mg/kg	870	mg/kg								
Mercury	0.23	mg/kg	0.15	mg/kg	0.1 J	mg/kg	0.09 J	mg/kg	0.44 J	mg/kg	0.44 J	mg/kg	0.54 J	mg/kg		
Molybdenum																
Nickel	9.2	mg/kg	8.7	mg/kg	9.6	mg/kg	9.1	mg/kg								
Potassium	590 J	mg/kg	560 J	mg/kg	750 J	mg/kg	690 J	mg/kg								
Selenium	0.51 J	mg/kg	0.79 J	mg/kg	0.67 J	mg/kg	0.67 J	mg/kg								
Silicon																
Silver	2.4	mg/kg	2.1 J	mg/kg	2 J	mg/kg	1.8 J	mg/kg								
Sodium	260 J	mg/kg	250 J	mg/kg	250 J	mg/kg	260 J	mg/kg								
Strontium																
Sulfur																
Thallium	0.77 U	mg/kg	0.75 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg								
Titanium																
Uranium																
Vanadium	22	mg/kg	23	mg/kg	27	mg/kg	27	mg/kg								
Zinc	420	mg/kg	260	mg/kg	200	mg/kg	170	mg/kg	720	mg/kg	820	mg/kg	1000	mg/kg	810	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R006101		R006101		R006104		R006104		R006104		R006105		R006105		R006105	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.5		0.5 - 1		1 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	47456		47457		47458		47459		47460		47461		47462		47463	
Sample Date	07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	3 J	mg/kg	2 J	mg/kg	2.4 J	mg/kg	2.1 J	mg/kg	2.3 J	mg/kg	4.9 J	mg/kg	5.3 J	mg/kg	3.5 J	mg/kg
Arsenic	23	mg/kg	22	mg/kg	24	mg/kg	22	mg/kg	23	mg/kg	28	mg/kg	26	mg/kg	21	mg/kg
Barium																
Beryllium																
Cadmium	10	mg/kg	3	mg/kg	5.9	mg/kg	4	mg/kg	5	mg/kg	15	mg/kg	17	mg/kg	12	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	120	mg/kg	59	mg/kg	84	mg/kg	96	mg/kg	71	mg/kg	210	mg/kg	200	mg/kg	130	mg/kg
Cyanide																
Iron																
Lead	1100	mg/kg	400	mg/kg	1000	mg/kg	610	mg/kg	850	mg/kg	2400	mg/kg	2900	mg/kg	1500	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.6 J	mg/kg	0.28 J	mg/kg	0.44 J	mg/kg	0.3 J	mg/kg	0.38 J	mg/kg	1.4 J	mg/kg	0.54 J	mg/kg	2.1 J	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	810	mg/kg	530	mg/kg	720	mg/kg	560	mg/kg	630	mg/kg	2000	mg/kg	2900	mg/kg	1900	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R006105		R007101		R007101		R007101		R007101		R007102		R007102		R007102	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5	
Sample Number	47464		47349		47350		47351		47352		47344		47345		47346	
Sample Date	07/28/1998		07/20/1998		07/20/1998		07/20/1998		07/20/1998		07/20/1998		07/20/1998		07/20/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	2.3 J	mg/kg	5.7 J	mg/kg	2.9 J	mg/kg	5 J	mg/kg	3.7 J	mg/kg	0.2 UJ	mg/kg	2 UJ	mg/kg	2 UJ	mg/kg
Arsenic	19	mg/kg	110	mg/kg	110	mg/kg	100	mg/kg	87	mg/kg	15	mg/kg	130	mg/kg	100	mg/kg
Barium																
Beryllium																
Cadmium	5.3	mg/kg	11	mg/kg	13	mg/kg	12	mg/kg	15	mg/kg	0.7 U	mg/kg	7.3	mg/kg	7.2	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	63	mg/kg	160	mg/kg	180	mg/kg	160	mg/kg	150	mg/kg	20	mg/kg	160	mg/kg	160	mg/kg
Cyanide																
Iron																
Lead	700	mg/kg	7100	mg/kg	7800	mg/kg	6800	mg/kg	6500	mg/kg	660	mg/kg	7400	mg/kg	7400	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.42 J	mg/kg	6.3	mg/kg	7.4	mg/kg	7.4	mg/kg	7.7	mg/kg	0.4	mg/kg	7.4	mg/kg	7.4	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	1100	mg/kg	2700	mg/kg	2900	mg/kg	2300	mg/kg	2600	mg/kg	310	mg/kg	2500	mg/kg	2400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R007102		R007102		R007103		R007103		R007103		R007103		R008101		R008101	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	47347		47348		47321		47322		47323		47324		47545		47541	
Sample Date	07/20/1998		07/20/1998		07/16/1998		07/16/1998		07/16/1998		07/16/1998		07/31/1998		07/31/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	4 J	mg/kg	2.4 J	mg/kg	2 UJ	mg/kg	4.4 J	mg/kg	2.9 J	mg/kg	2.4 J	mg/kg	0.49 J	mg/kg	3.8 J	mg/kg
Arsenic	120	mg/kg	120	mg/kg	91	mg/kg	92	mg/kg	100	mg/kg	95	mg/kg	11	mg/kg	37	mg/kg
Barium																
Beryllium																
Cadmium	9.5	mg/kg	16	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	15	mg/kg	1	mg/kg	7.3	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	180	mg/kg	190	mg/kg	150	mg/kg	210	mg/kg	220	mg/kg	220	mg/kg	33	mg/kg	150	mg/kg
Cyanide																
Iron																
Lead	7900	mg/kg	8600	mg/kg	6600	mg/kg	9100	mg/kg	8900	mg/kg	9000	mg/kg	120	mg/kg	1300	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	8.3	mg/kg	9.3	mg/kg	5.9	mg/kg	9.5	mg/kg	9.3	mg/kg	8.9	mg/kg	0.12	mg/kg	0.81	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	2700	mg/kg	3300	mg/kg	2400	mg/kg	2900	mg/kg	2900	mg/kg	2900	mg/kg	160	mg/kg	1400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R008101		R008101		R008101		R008102		R008102		R008102		R008103		R008103	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5	
Sample Number	47542		47543		47544		47546		47547		47548		47549		47550	
Sample Date	07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	2.3 J	mg/kg	2 J	mg/kg	0.53 J	mg/kg	0.2 UJ	mg/kg	0.47 J	mg/kg	0.65 J	mg/kg	0.24 J	mg/kg	2.2 J	mg/kg
Arsenic	32	mg/kg	24	mg/kg	17	mg/kg	12 J	mg/kg	10	mg/kg	13	mg/kg	18	mg/kg		
Barium																
Beryllium																
Cadmium	6.7	mg/kg	5	mg/kg	2.8	mg/kg	0.7 U	mg/kg	0.7 U	mg/kg	3.2	mg/kg	1.2	mg/kg	2.2	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	130	mg/kg	97	mg/kg	54	mg/kg	29	mg/kg	32	mg/kg	55	mg/kg	43	mg/kg		
Cyanide																
Iron																
Lead	1100	mg/kg	800	mg/kg	490	mg/kg	33	mg/kg	210	mg/kg	910	mg/kg	200	mg/kg		
Lithium																
Magnesium																
Manganese																
Mercury	0.95	mg/kg	0.64	mg/kg	0.43	mg/kg	0.05 U	mg/kg	0.17	mg/kg	0.76	mg/kg	0.12	mg/kg		
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	1100	mg/kg	870	mg/kg	490	mg/kg	120	mg/kg	160	mg/kg	550	mg/kg	260	mg/kg	900	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R008103		R008103		R008103		R008104		R008104		R008104		R008104		R008105	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.5		0.5 - 1		0.5 - 1		1 - 2		0 - 0.08	
Sample Number	47551		47552		47553		47554		47555		47556		47557		47558	
Sample Date	07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	1.7 J	mg/kg	2.2 J	mg/kg	3.1 J	mg/kg	0.31 J	mg/kg	0.31 J	mg/kg	0.31 J	mg/kg	0.2 UJ	mg/kg	0.2 UJ	mg/kg
Arsenic	52	mg/kg	31	mg/kg	39	mg/kg	9.4	mg/kg			13	mg/kg	1.8 J	mg/kg	0.18 UJ	mg/kg
Barium																
Beryllium																
Cadmium	1.5	mg/kg	6.1	mg/kg	5.2	mg/kg	3.8	mg/kg	10	mg/kg	8.9	mg/kg	4	mg/kg	9.1	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	99	mg/kg	130	mg/kg	220	mg/kg	33	mg/kg			57	mg/kg	27	mg/kg	420	mg/kg
Cyanide																
Iron																
Lead	560	mg/kg	640	mg/kg	680	mg/kg	490	mg/kg	1200	mg/kg	1000	mg/kg	160	mg/kg	3200	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.28	mg/kg	0.83	mg/kg	0.66	mg/kg	0.49	mg/kg	2	mg/kg	1.7	mg/kg	0.16	mg/kg	1.7	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	890	mg/kg	970	mg/kg	1200	mg/kg	490	mg/kg	1200	mg/kg	1100	mg/kg	740	mg/kg	2100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R008105		R008105		R009101		R009101		R009101		R009101		R009101		R009101	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		1.5 - 2		1 - 1.5		1 - 1.5	
Sample Number	47559		47560		47472		47473		47474		47477		47475		47476	
Sample Date	07/31/1998		07/31/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	0.2 UJ	mg/kg	0.2 UJ	mg/kg	2.6 J	mg/kg	0.28 J	mg/kg	9.3 J	mg/kg	0.72 J	mg/kg	17 J	mg/kg	17 J	mg/kg
Arsenic	0.47 J	mg/kg	3.2	mg/kg	21	mg/kg	2.5	mg/kg	40	mg/kg	10 J	mg/kg	63	mg/kg	60	mg/kg
Barium																
Beryllium																
Cadmium	15	mg/kg	13	mg/kg	2.7	mg/kg	7.1	mg/kg	7.1	mg/kg	5.4	mg/kg	8	mg/kg	7.7	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	330	mg/kg	130	mg/kg	180	mg/kg	310	mg/kg	560	mg/kg	98	mg/kg			770	mg/kg
Cyanide																
Iron																
Lead	4300	mg/kg	2700	mg/kg	1500	mg/kg	3500	mg/kg	5200	mg/kg	1000	mg/kg	8400	mg/kg	8100	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	2.6	mg/kg	2.4	mg/kg	0.68	mg/kg	1.6	mg/kg	2	mg/kg	1.1	mg/kg	2.9	mg/kg	2.9	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	2600	mg/kg	2200	mg/kg	580	mg/kg	1100	mg/kg	1300	mg/kg	1300	mg/kg	1600	mg/kg	1500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R009102		R009102		R009102		R010101		R010101		R010101		R010101		R010101	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		0.08 - 0.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	47480		47479		47478		47421		47422		47423		47424		47425	
Sample Date	07/29/1998		07/29/1998		07/29/1998		07/26/1998		07/26/1998		07/26/1998		07/26/1998		07/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	7.3 J	mg/kg	2.9 J	mg/kg	2.5 J	mg/kg	4.4 J	mg/kg	6.3 J	mg/kg	3.4 J	mg/kg	3.1 J	mg/kg	2.2 J	mg/kg
Arsenic	76	mg/kg	76	mg/kg	46	mg/kg	23	mg/kg	32	mg/kg	15	mg/kg	17	mg/kg	18	mg/kg
Barium																
Beryllium																
Cadmium	8.7	mg/kg	4.5	mg/kg	2.7	mg/kg	7.3	mg/kg	5.6	mg/kg	3.7	mg/kg	3.9	mg/kg	3.4	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	310	mg/kg	260	mg/kg	130	mg/kg	89	mg/kg	140	mg/kg	73	mg/kg	86	mg/kg	88	mg/kg
Cyanide																
Iron																
Lead	6500	mg/kg	3100	mg/kg	1800	mg/kg	2100	mg/kg	1200	mg/kg	1000	mg/kg	1400	mg/kg	1500	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	4	mg/kg	1.4	mg/kg	0.75	mg/kg	0.85	mg/kg	1.3 J	mg/kg	0.62 J	mg/kg	0.64 J	mg/kg	0.74 J	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	1600	mg/kg	820	mg/kg	620	mg/kg	970	mg/kg	770 J	mg/kg	650 J	mg/kg	660 J	mg/kg	550 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R010102		R010102		R010102		R010102		R011101		R011101		R011101		R011101	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	47426		47427		47428		47429		47375		47376		47377		47378	
Sample Date	07/26/1998		07/26/1998		07/26/1998		07/26/1998		07/23/1998		07/23/1998		07/23/1998		07/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	20 J	mg/kg	23 J	mg/kg	22 J	mg/kg	19 J	mg/kg	3.9 J	mg/kg	4.2 J	mg/kg	2.5 J	mg/kg	1.8 J	mg/kg
Arsenic	100	mg/kg			63	mg/kg	73	mg/kg	27	mg/kg	29	mg/kg	26	mg/kg	23	mg/kg
Barium																
Beryllium																
Cadmium	14	mg/kg			28	mg/kg	30	mg/kg	3.9	mg/kg	4.8	mg/kg	3.3	mg/kg	2.6	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	290	mg/kg			290	mg/kg	310	mg/kg	62	mg/kg	70	mg/kg	53	mg/kg	56	mg/kg
Cyanide																
Iron																
Lead	3800	mg/kg			9200	mg/kg	9200	mg/kg	700	mg/kg	1000	mg/kg	660	mg/kg	510	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	1.3 J	mg/kg			6.6 J	mg/kg	3.5 J	mg/kg	0.42	mg/kg	0.51	mg/kg	0.32	mg/kg	0.23	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	3600 J	mg/kg			4600 J	mg/kg	5200 J	mg/kg	680	mg/kg	830	mg/kg	600	mg/kg	520	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R011101		R011101		R011102		R011102		R011102		R011103		R011103		R011103	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1.5 - 2		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	47379		47392		47380		47381		47382		47383		47384		47385	
Sample Date	07/23/1998		07/23/1998		07/23/1998		07/23/1998		07/23/1998		07/23/1998		07/23/1998		07/23/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony			2.1 J	mg/kg	5.3 J	mg/kg	4.6 J	mg/kg	4.5 J	mg/kg	2.1 J	mg/kg	2 J	mg/kg	1.7 J	mg/kg
Arsenic			14	mg/kg	31	mg/kg	40	mg/kg	36	mg/kg	21	mg/kg	20	mg/kg	20	mg/kg
Barium																
Beryllium																
Cadmium	1.3	mg/kg	1.3	mg/kg	9.4	mg/kg	14	mg/kg	13	mg/kg	3.6	mg/kg	3.4	mg/kg	3.1	mg/kg
Calcium																
Chromium																
Cobalt																
Copper			57	mg/kg	90	mg/kg	97	mg/kg	100	mg/kg	60	mg/kg	56	mg/kg	51	mg/kg
Cyanide																
Iron																
Lead			290	mg/kg	2300	mg/kg	2600	mg/kg	2400	mg/kg	590	mg/kg	580	mg/kg	520	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury			0.2	mg/kg	0.32	mg/kg	0.06	mg/kg	0.43	mg/kg	0.43	mg/kg	0.48	mg/kg	0.4	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc			310	mg/kg	1500	mg/kg	2300	mg/kg	2100	mg/kg	500	mg/kg	470	mg/kg	420	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R011103		R011105		R011105		R011105		R011105		R011105		R012101		R012101	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	47386		47387		47388		47389		47390		47391		47506		47507	
Sample Date	07/23/1998		07/23/1998		07/23/1998		07/23/1998		07/23/1998		07/23/1998		07/30/1998		07/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	1.4 J	mg/kg	1.2 J	mg/kg	0.92 J	mg/kg	0.77 J	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg	2.9 J	mg/kg	1.9 J	mg/kg
Arsenic	19	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg			21	mg/kg	16	mg/kg		
Barium																
Beryllium																
Cadmium	2.1	mg/kg	0.85	mg/kg	0.54	mg/kg	0.5 U	mg/kg			0.58	mg/kg	6.8	mg/kg		
Calcium																
Chromium																
Cobalt																
Copper	49	mg/kg	38	mg/kg	41	mg/kg	42	mg/kg			46	mg/kg	33	mg/kg	34	mg/kg
Cyanide																
Iron																
Lead	370	mg/kg	280	mg/kg	270	mg/kg	240	mg/kg	240	mg/kg	240	mg/kg	470	mg/kg	370	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.38	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg			0.52	mg/kg	0.29	mg/kg	0.39	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	310	mg/kg	220	mg/kg	220	mg/kg	190	mg/kg	180	mg/kg	180	mg/kg	490	mg/kg	440	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R012101		R012101		R012101		R012101		R012102		R012102		R012102		R012120	
Location Cross Ref.															SUPPLEMENTAL	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Indoors (Building)	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08	
Sample Number	47508		47509		47510		47511		47512		47513		47514		47515	
Sample Date	07/30/1998		07/30/1998		07/30/1998		07/30/1998		07/30/1998		07/30/1998		07/30/1998		07/30/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	1.6 J	mg/kg	0.97 J	mg/kg	1 J	mg/kg			12 J	mg/kg	14 J	mg/kg	3.9 J	mg/kg	1.6 J	mg/kg
Arsenic	17	mg/kg	15	mg/kg	14	mg/kg	13	mg/kg	86	mg/kg	67	mg/kg	24	mg/kg	16	mg/kg
Barium																
Beryllium																
Cadmium	5	mg/kg	3.7	mg/kg	2.2	mg/kg	0.74	mg/kg	26	mg/kg	24	mg/kg	17	mg/kg	5.4	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	34	mg/kg	35	mg/kg	32	mg/kg	28	mg/kg	170	mg/kg	170	mg/kg	67	mg/kg	37	mg/kg
Cyanide																
Iron																
Lead	360	mg/kg	330	mg/kg	180	mg/kg	82	mg/kg	5700	mg/kg	6200	mg/kg	1800	mg/kg	450	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.29	mg/kg	0.28	mg/kg	0.13	mg/kg	0.1 U	mg/kg	3.8	mg/kg	3.7	mg/kg	1.4	mg/kg	0.38	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	430	mg/kg	390	mg/kg	270	mg/kg	140	mg/kg	3600	mg/kg	3600	mg/kg	2100	mg/kg	480	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R012120		R012120		R012120		R012201		R012201		R012201		R012201		R012201	
Location Cross Ref.	SUPPLEMENTAL		SUPPLEMENTAL		SUPPLEMENTAL		12-201		12-201		12-201		12-201		12-201	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	47516		47517		47518		180021		180022		180023		180024		180025	
Sample Date	07/30/1998		07/30/1998		07/30/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum									22000	mg/kg	24000	mg/kg	30000	mg/kg	37000	mg/kg
Antimony	1.9 J	mg/kg	1.6 J	mg/kg	1.4 J	mg/kg	2.4 J	mg/kg	2.2 J	mg/kg	1.2 J	mg/kg	0.9 J	mg/kg	0.96 J	mg/kg
Arsenic	17	mg/kg	17	mg/kg	16	mg/kg			15 J	mg/kg	12 J	mg/kg	8.7 J	mg/kg	9.6 J	mg/kg
Barium									230	mg/kg	240	mg/kg	260	mg/kg	270	mg/kg
Beryllium							0.79 J	mg/kg	0.77 J	mg/kg	0.76 J	mg/kg	0.87 J	mg/kg	1.1	mg/kg
Cadmium	6.3	mg/kg	5.7	mg/kg	2.6	mg/kg	6.2 J	mg/kg	6.2 J	mg/kg	3.6 J	mg/kg	1.4 J	mg/kg	1 J	mg/kg
Calcium									1700	mg/kg	1500	mg/kg	1600	mg/kg	1600	mg/kg
Chromium							23	mg/kg	23	mg/kg	14	mg/kg	9.9	mg/kg	11	mg/kg
Cobalt									7 J	mg/kg	6.6 J	mg/kg	7.3 J	mg/kg	8.9 J	mg/kg
Copper	38	mg/kg	38	mg/kg	32	mg/kg			27	mg/kg	24	mg/kg	21	mg/kg	25	mg/kg
Cyanide																
Iron									18000	mg/kg	18000	mg/kg	19000	mg/kg	23000	mg/kg
Lead	540	mg/kg	500	mg/kg	300	mg/kg	340	mg/kg	340	mg/kg	220	mg/kg	75	mg/kg	51	mg/kg
Lithium																
Magnesium									2200	mg/kg	2200	mg/kg	2300	mg/kg	2700	mg/kg
Manganese							960	mg/kg	950	mg/kg	970	mg/kg	1100	mg/kg	970	mg/kg
Mercury	0.42	mg/kg	0.46	mg/kg	0.17	mg/kg			0.31	mg/kg	0.21	mg/kg	0.07 J	mg/kg	0.05 J	mg/kg
Molybdenum																
Nickel									9.9	mg/kg	9.6	mg/kg	10	mg/kg	12	mg/kg
Potassium									610 J	mg/kg	620 J	mg/kg	650 J	mg/kg	800 J	mg/kg
Selenium							0.38 U	mg/kg	0.56 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver							1.9 J	mg/kg	1.9 J	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	1.3 J	mg/kg
Sodium							250 J	mg/kg	250 J	mg/kg	230 J	mg/kg	310 J	mg/kg	370 J	mg/kg
Strontium																
Sulfur																
Thallium									0.71 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium									24	mg/kg	25	mg/kg	30	mg/kg	36	mg/kg
Zinc	550	mg/kg	530	mg/kg	330	mg/kg			340	mg/kg	280	mg/kg	130	mg/kg	110	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R012201		R012301		R012301		R012301		R012301		R012401		R012401		R012401	
Location Cross Ref.	12-201		12-301		12-301		12-301		12-301		12-401		12-401		12-401	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5	
Sample Number	180026		180027		180028		180029		180030		180031		180032		180033	
Sample Date	10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	31000	mg/kg	22000	mg/kg	24000	mg/kg	28000	mg/kg	29000	mg/kg	24000	mg/kg			29000	mg/kg
Antimony	0.86 J	mg/kg	2.2 J	mg/kg	2.3 J	mg/kg	1.3 J	mg/kg	0.82 J	mg/kg	2.2 J	mg/kg			1.8 J	mg/kg
Arsenic	9.4 J	mg/kg	17 J	mg/kg	16 J	mg/kg	11 J	mg/kg	9.4 J	mg/kg	15 J	mg/kg			14 J	mg/kg
Barium	230	mg/kg	350	mg/kg	390	mg/kg	280	mg/kg	240	mg/kg	240	mg/kg			290	mg/kg
Beryllium	0.92 J	mg/kg	0.88 J	mg/kg	0.96 J	mg/kg	0.92 J	mg/kg	0.92 J	mg/kg	0.81 J	mg/kg			1	mg/kg
Cadmium	1.8 J	mg/kg	6.1 J	mg/kg	4.4 J	mg/kg	1.2 J	mg/kg	0.54 J	mg/kg	7.8 J	mg/kg			7.2 J	mg/kg
Calcium	1400	mg/kg	2500	mg/kg	2200	mg/kg	1800	mg/kg	1400	mg/kg	2400	mg/kg			2300	mg/kg
Chromium	10	mg/kg	25	mg/kg	18	mg/kg	10	mg/kg	9.8	mg/kg	22	mg/kg			15	mg/kg
Cobalt	7.9 J	mg/kg	7.7 J	mg/kg	7.6 J	mg/kg	7.7 J	mg/kg	8.1 J	mg/kg	7.2 J	mg/kg			8.7 J	mg/kg
Copper	23	mg/kg	32	mg/kg	31	mg/kg	23	mg/kg	21	mg/kg	33	mg/kg	36	mg/kg	36	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	20000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg			22000	mg/kg
Lead	110	mg/kg	380	mg/kg	330	mg/kg	77	mg/kg	40	mg/kg	590	mg/kg			590	mg/kg
Lithium																
Magnesium	2400	mg/kg	2500	mg/kg	2400	mg/kg	2400	mg/kg	2400	mg/kg	2300	mg/kg			2500	mg/kg
Manganese	890	mg/kg	990	mg/kg	1100	mg/kg	970	mg/kg	720	mg/kg	990	mg/kg			1200	mg/kg
Mercury	0.1 J	mg/kg	0.31	mg/kg	0.33	mg/kg	0.13	mg/kg	0.05 U	mg/kg	0.38	mg/kg			0.37	mg/kg
Molybdenum																
Nickel	10	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg	11	mg/kg			13	mg/kg
Potassium	690 J	mg/kg	680 J	mg/kg	650 J	mg/kg	660 J	mg/kg	690 J	mg/kg	710 J	mg/kg			780 J	mg/kg
Selenium	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver	1.4 J	mg/kg	2	mg/kg	1.9 J	mg/kg	1.5 J	mg/kg	1.2 J	mg/kg	2.5	mg/kg	2.9	mg/kg	2.9	mg/kg
Sodium	320 J	mg/kg	290 J	mg/kg	280 J	mg/kg	300 J	mg/kg	310 J	mg/kg	250 J	mg/kg	260 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	0.71 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	32	mg/kg	23	mg/kg	23	mg/kg	28	mg/kg	30	mg/kg	25	mg/kg			29	mg/kg
Zinc	150	mg/kg	350	mg/kg	320	mg/kg	110	mg/kg	78	mg/kg	640	mg/kg			700	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R012401		R012401		R012501		R012501		R012501		R012501		R012701		R012701	
Location Cross Ref.	12-401		12-401		12-501		12-501		12-501		12-501		12-701		12-701	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	180034		180035		180036		180037		180038		180039		180017		180018	
Sample Date	10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	36000	mg/kg	35000	mg/kg	23000	mg/kg	25000	mg/kg	23000	mg/kg	20000	mg/kg	19000	mg/kg	20000	mg/kg
Antimony	0.91 J	mg/kg			2 J	mg/kg	1.8 U	mg/kg	1.9 U	mg/kg	1.3 U	mg/kg	2.6 J	mg/kg	2.2 J	mg/kg
Arsenic	12 J	mg/kg	12 J	mg/kg	15 J	mg/kg	11	mg/kg	13	mg/kg	11	mg/kg	17	mg/kg	17 J	mg/kg
Barium	310	mg/kg	270	mg/kg	240	mg/kg	220 J	mg/kg	240 J	mg/kg	220 J	mg/kg	290	mg/kg	290	mg/kg
Beryllium	1.1	mg/kg	1.1	mg/kg	0.83 J	mg/kg	0.43 J	mg/kg	0.46 J	mg/kg	0.42 J	mg/kg	0.69 J	mg/kg	0.71 J	mg/kg
Cadmium	2.1 J	mg/kg	2.2 J	mg/kg	5.5 J	mg/kg	0.49 J	mg/kg	2.6	mg/kg	0.39 J	mg/kg	6.5 J	mg/kg	6.7 J	mg/kg
Calcium	1800	mg/kg	1700	mg/kg	2500	mg/kg	1200	mg/kg	2000	mg/kg	1100	mg/kg	5400	mg/kg	5200	mg/kg
Chromium	11	mg/kg	11	mg/kg	30	mg/kg	8.3	mg/kg	11	mg/kg	8	mg/kg	21	mg/kg	21	mg/kg
Cobalt	9 J	mg/kg	8.7 J	mg/kg	6.8 J	mg/kg	8 J	mg/kg	7.7 J	mg/kg	7.5 J	mg/kg	7 J	mg/kg	7.1 J	mg/kg
Copper	27	mg/kg	27	mg/kg	25	mg/kg	18	mg/kg	21	mg/kg	16	mg/kg	36	mg/kg	37	mg/kg
Cyanide																
Iron	23000	mg/kg	22000	mg/kg	18000	mg/kg	21000	mg/kg	20000	mg/kg	20000	mg/kg	17000	mg/kg	18000	mg/kg
Lead	80	mg/kg	140	mg/kg	320	mg/kg	43	mg/kg	230	mg/kg	49	mg/kg	430	mg/kg	450	mg/kg
Lithium																
Magnesium	2700	mg/kg	2600	mg/kg	2300	mg/kg	2100	mg/kg	2000	mg/kg	2000	mg/kg	2200	mg/kg	2200	mg/kg
Manganese	970	mg/kg	870	mg/kg	890	mg/kg	610	mg/kg	850	mg/kg	580	mg/kg	990	mg/kg	1000	mg/kg
Mercury	0.09 J	mg/kg	0.15	mg/kg	0.25	mg/kg	0.15	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.4	mg/kg	0.2	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	9.3	mg/kg	8.1 J	mg/kg	8.5	mg/kg	7.1 J	mg/kg	9.6	mg/kg	9.9	mg/kg
Potassium	870 J	mg/kg	820 J	mg/kg	680 J	mg/kg	680 J	mg/kg	600 J	mg/kg	640 J	mg/kg	1200	mg/kg	1100	mg/kg
Selenium	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	1.3	mg/kg	1 U	mg/kg	1 U	mg/kg	0.38 U	mg/kg	0.37 U	mg/kg
Silicon																
Silver	1.4 J	mg/kg	1.6 J	mg/kg	1.8 J	mg/kg	0.42 U	mg/kg	0.64 J	mg/kg	0.4 U	mg/kg	2.1	mg/kg	2.1	mg/kg
Sodium	300 J	mg/kg	310 J	mg/kg	250 J	mg/kg	170 J	mg/kg	130 J	mg/kg	130 J	mg/kg	220 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	1.2 U	mg/kg	0.94 U	mg/kg	2.2	mg/kg	0.72 U	mg/kg	0.71 U	mg/kg
Titanium																
Uranium																
Vanadium	33	mg/kg	32	mg/kg	24	mg/kg	26	mg/kg	25	mg/kg	25	mg/kg	21	mg/kg	22	mg/kg
Zinc	410	mg/kg	320	mg/kg	320	mg/kg	72	mg/kg	230	mg/kg	66	mg/kg	480	mg/kg	500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R012701			R012701			R013101			R013101			R013101			R013101			R013101			R013101		
Location Cross Ref.	12-701			12-701																				
Location Type	Borehole			Borehole			Borehole			Borehole			Borehole			Borehole			Borehole			Borehole		
Source/Laboratory	URS/SENTINEL			URS/SENTINEL			URS/SWRI			URS/SWRI			URS/SWRI			URS/SWRI			URS/SWRI			URS/SWRI		
Matrix Type	Subsurface Soil			Subsurface Soil			Surface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil		
Depth Range in Ft.	0.5 - 1			1 - 1.5			0 - 0.08			0.08 - 0.5			0.5 - 1			0.5 - 1			1 - 1.5			1.5 - 2		
Sample Number	180019			180020			47519			47520			47521			47522			47523			47524		
Sample Date	10/12/1998			10/12/1998			07/30/1998			07/30/1998			07/30/1998			07/30/1998			07/30/1998			07/30/1998		
Sample Type	Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Field Duplicate			Environ. Sample			Environ. Sample		
Analytical Method	IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP		
Analyte	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Aluminum	20000		mg/kg	18000		mg/kg																		
Antimony	1.9	J	mg/kg	1.7	J	mg/kg	7	J	mg/kg	2.6	J	mg/kg				1.9	J	mg/kg	1.2	J	mg/kg	0.66	J	mg/kg
Arsenic	16	J	mg/kg	12	J	mg/kg	29		mg/kg	24		mg/kg	20		mg/kg	20		mg/kg	18		mg/kg	13		mg/kg
Barium	280		mg/kg	250		mg/kg																		
Beryllium	0.81	J	mg/kg	0.79	J	mg/kg																		
Cadmium	3.5	J	mg/kg	1	J	mg/kg	5.1		mg/kg	5		mg/kg	3.4		mg/kg	3.4		mg/kg	1.9		mg/kg	0.66		mg/kg
Calcium	3500		mg/kg	1800		mg/kg																		
Chromium	15		mg/kg	9.1		mg/kg																		
Cobalt	7.3	J	mg/kg	6.7	J	mg/kg																		
Copper	28		mg/kg	22		mg/kg	65		mg/kg	35		mg/kg	33		mg/kg	32		mg/kg	34		mg/kg	22		mg/kg
Cyanide																								
Iron	19000		mg/kg	19000		mg/kg																		
Lead	260		mg/kg	69		mg/kg	1500		mg/kg	420		mg/kg				350		mg/kg	310		mg/kg	76		mg/kg
Lithium																								
Magnesium	2200		mg/kg	2300		mg/kg																		
Manganese	1000		mg/kg	720		mg/kg																		
Mercury	0.21		mg/kg	0.05	J	mg/kg	1.1		mg/kg	0.33		mg/kg	0.3		mg/kg	0.25		mg/kg	0.16		mg/kg	0.1	U	mg/kg
Molybdenum																								
Nickel	9.6		mg/kg	9		mg/kg																		
Potassium	1100		mg/kg	1000		mg/kg																		
Selenium	0.38	U	mg/kg	0.38	U	mg/kg																		
Silicon																								
Silver	1.7	J	mg/kg	0.89	J	mg/kg																		
Sodium	200	J	mg/kg	190	J	mg/kg																		
Strontium																								
Sulfur																								
Thallium	0.71	U	mg/kg	0.72	U	mg/kg																		
Titanium																								
Uranium																								
Vanadium	22		mg/kg	21		mg/kg																		
Zinc	300		mg/kg	100		mg/kg	420		mg/kg	430		mg/kg	380		mg/kg	380		mg/kg	260		mg/kg	140		mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R013102		R013102		R013102		R013104		R013104		R013104		R014101		R014101	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.5		0.5 - 1		1 - 2		1.5 - 2		0 - 0.08	
Sample Number	47525		47526		47527		47528		47529		47530		47492		47487	
Sample Date	07/30/1998		07/30/1998		07/30/1998		07/30/1998		07/30/1998		07/30/1998		07/29/1998		07/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	2.3 J	mg/kg	2.7 J	mg/kg	0.73 J	mg/kg	2.3 J	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg	0.9 J	mg/kg	3.1 J	mg/kg
Arsenic	23	mg/kg	23	mg/kg	13	mg/kg	17	mg/kg	14	mg/kg	16	mg/kg	10	mg/kg	22	mg/kg
Barium																
Beryllium																
Cadmium	3.6	mg/kg	7.4	mg/kg	2.7	mg/kg	2.9	mg/kg	1.8	mg/kg	1.8	mg/kg	0.51 U	mg/kg	5.3	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	43	mg/kg	62	mg/kg	22	mg/kg	37	mg/kg	34	mg/kg	37	mg/kg	27	mg/kg		
Cyanide																
Iron																
Lead	280	mg/kg	990	mg/kg	97	mg/kg	430	mg/kg	210	mg/kg	230	mg/kg	45	mg/kg	460	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.1 U	mg/kg	0.9	mg/kg	0.1 U	mg/kg	0.31	mg/kg	0.2	mg/kg	0.19	mg/kg	0.1 U	mg/kg	0.38	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	300	mg/kg	850	mg/kg	320	mg/kg	330	mg/kg	230	mg/kg	250	mg/kg	89	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R014101		R014101		R014101		R014101		R014103		R014103		R014103		R014103	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	47488		47489		47490		47491		47493		47494		47495		47496	
Sample Date	07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	2.8 J	mg/kg	2.3 J	mg/kg	1.2 J	mg/kg	0.99 J	mg/kg	0.78 J	mg/kg	1.1 J	mg/kg	1.3 J	mg/kg	0.92 J	mg/kg
Arsenic	22	mg/kg	18	mg/kg	15	mg/kg	14	mg/kg	11	mg/kg	16	mg/kg	20	mg/kg	18	mg/kg
Barium																
Beryllium																
Cadmium	5.2	mg/kg	5.4	mg/kg	2.9	mg/kg	1.3	mg/kg	0.69	mg/kg	1.7	mg/kg	1.7	mg/kg	0.91	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	42	mg/kg	41	mg/kg	32	mg/kg	30	mg/kg	33	mg/kg	39	mg/kg	42	mg/kg	37	mg/kg
Cyanide																
Iron																
Lead	450	mg/kg	450	mg/kg	150	mg/kg	84	mg/kg	58	mg/kg	110	mg/kg	120	mg/kg	55	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.34	mg/kg	0.31	mg/kg	0.1 U	mg/kg	0.22	mg/kg	0.21	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	360	mg/kg	470	mg/kg	300	mg/kg	180	mg/kg	100	mg/kg	180	mg/kg	200	mg/kg	130	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R014104		R014104		R014104		R014105		R014105		R014105		R014105		R015101	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SVL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.5		0.5 - 1		1 - 2		0 - 0.5		0.5 - 1		1 - 2		1 - 2		1.5 - 2	
Sample Number	47498		47499		47500		47501		47502		47503		47504		47399	
Sample Date	07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/29/1998		07/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	1.7 J	mg/kg	0.77 J	mg/kg	0.92 J	mg/kg	1.9 J	mg/kg	0.97 J	mg/kg			0.95 J	mg/kg	0.2 UJ	mg/kg
Arsenic	19	mg/kg	19	mg/kg	17	mg/kg	20	mg/kg	16	mg/kg			13	mg/kg	10	mg/kg
Barium																
Beryllium																
Cadmium	1.6	mg/kg	0.79	mg/kg	0.52	mg/kg	4.7	mg/kg	1.3	mg/kg			0.91	mg/kg	0.75 J	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	38	mg/kg	37	mg/kg	35	mg/kg	41	mg/kg	28	mg/kg			27	mg/kg	16	mg/kg
Cyanide																
Iron																
Lead	130	mg/kg	61	mg/kg	46	mg/kg	600	mg/kg	130	mg/kg	100	mg/kg	100	mg/kg	75	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.1 U	mg/kg	0.11 U	mg/kg	0.1 U	mg/kg	0.43	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.11	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	180	mg/kg	130	mg/kg	100	mg/kg	570	mg/kg	230	mg/kg			150	mg/kg	210	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R015101		R015101		R015101		R015101		R015101		R015102		R015102		R015102	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0.5 - 1		0.5 - 1		0.08 - 0.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	47398		47395		47397		47394		47393		47400		47401		47402	
Sample Date	07/25/1998		07/25/1998		07/25/1998		07/25/1998		07/25/1998		07/24/1998		07/24/1998		07/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	0.21 J	mg/kg			0.39 J	mg/kg	0.27 J	mg/kg	0.35 J	mg/kg	0.74 J	mg/kg	0.21 J	mg/kg	0.64 J	mg/kg
Arsenic	20	mg/kg	27	mg/kg	24	mg/kg	32	mg/kg	26	mg/kg	26	mg/kg	21	mg/kg	39	mg/kg
Barium																
Beryllium																
Cadmium	3.6	mg/kg			4	mg/kg	4.6	mg/kg	4.8	mg/kg	4.6	mg/kg	4.1	mg/kg	1.9	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	24	mg/kg	26	mg/kg	25	mg/kg	28	mg/kg	25	mg/kg	54	mg/kg	33	mg/kg	40	mg/kg
Cyanide																
Iron																
Lead	470	mg/kg	600	mg/kg	560	mg/kg	680	mg/kg	590	mg/kg	660	mg/kg	330	mg/kg	860	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.36	mg/kg	0.45	mg/kg	0.4	mg/kg	0.44	mg/kg	0.34	mg/kg	0.39	mg/kg	0.28	mg/kg	0.67	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	690	mg/kg			650	mg/kg	600	mg/kg	530	mg/kg	840	mg/kg	790	mg/kg	430	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R015104		R015104		R015104		R016101		R016101		R016101		R016101		R016101	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.5		0.5 - 1		1 - 2		0 - 0.08		0.08 - 0.5		1 - 1.5		0.5 - 1		0.5 - 1	
Sample Number	47403		47404		47405		47406		47407		47409		47408		47411	
Sample Date	07/24/1998		07/24/1998		07/24/1998		07/25/1998		07/25/1998		07/25/1998		07/25/1998		07/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	0.84 J	mg/kg	0.25 J	mg/kg	0.2 UJ	mg/kg	0.54 J	mg/kg	0.66 J	mg/kg	0.69 J	mg/kg			0.64 J	mg/kg
Arsenic	35	mg/kg	12 J	mg/kg	18	mg/kg	12 J	mg/kg	16 J	mg/kg	28 J	mg/kg			21 J	mg/kg
Barium																
Beryllium																
Cadmium	5.6	mg/kg	1.9	mg/kg	2.9	mg/kg	2.2	mg/kg	4	mg/kg	3.4	mg/kg	3.8	mg/kg	3.6	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	46	mg/kg	26	mg/kg	25	mg/kg	28	mg/kg	45	mg/kg	37	mg/kg			71	mg/kg
Cyanide																
Iron																
Lead	1000	mg/kg	200	mg/kg	350	mg/kg	320	mg/kg	460	mg/kg	730	mg/kg			610	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.49	mg/kg	0.15	mg/kg	0.23	mg/kg	0.43	mg/kg	0.6	mg/kg	0.58	mg/kg	0.58	mg/kg	0.54	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	1100	mg/kg	1400	mg/kg	900	mg/kg	410	mg/kg	950	mg/kg	650	mg/kg			1800	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R016101		R016102		R016102		R016102		R016104		R016104		R016104		R016201	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.5		0.5 - 1		1 - 2		0.5 - 1	
Sample Number	47410		47412		47413		47414		47415		47416		47417		47418	
Sample Date	07/25/1998		07/25/1998		07/25/1998		07/25/1998		07/25/1998		07/25/1998		07/25/1998		07/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony	0.37 J	mg/kg	0.56 J	mg/kg	0.44 J	mg/kg	1.2 J	mg/kg	0.85 J	mg/kg	0.64 J	mg/kg	0.86 J	mg/kg	0.55 J	mg/kg
Arsenic	15 J	mg/kg	12 J	mg/kg	13 J	mg/kg	18 J	mg/kg	12 J	mg/kg	16 J	mg/kg	20 J	mg/kg	9.8 J	mg/kg
Barium																
Beryllium																
Cadmium	5.2	mg/kg	3.2	mg/kg	2.8	mg/kg	12	mg/kg	1.5	mg/kg	1.6	mg/kg	1.2	mg/kg	11	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	39	mg/kg	51	mg/kg	44	mg/kg	360	mg/kg	17	mg/kg	18	mg/kg	21	mg/kg	680	mg/kg
Cyanide																
Iron																
Lead	330	mg/kg	320	mg/kg	310	mg/kg	450	mg/kg	320	mg/kg	480	mg/kg	540	mg/kg	310	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.34	mg/kg	0.52	mg/kg	0.57	mg/kg	0.47	mg/kg	0.76	mg/kg	0.87	mg/kg	0.68	mg/kg	0.22	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	1500	mg/kg	1200	mg/kg	970	mg/kg	12000	mg/kg	170	mg/kg	140	mg/kg	160	mg/kg	24000	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R016202		R016301		R016301		R016301		R016301		R016302		R016302		R016401	
Location Cross Ref.	16-202		16-301		16-301		16-301		16-301		16-302		16-302		16-401	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	180059		180046		180047		180048		180049		180060		180061		180050	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	18000	mg/kg	10000	mg/kg	11000	mg/kg	7400	mg/kg			25000	mg/kg	11000	mg/kg
Antimony	0.99 U	mg/kg	1 U	mg/kg	2.7 U	mg/kg	2.3 U	mg/kg	1.3 U	mg/kg					2.1 U	mg/kg
Arsenic	12	mg/kg	10	mg/kg	14	mg/kg	14	mg/kg	16	mg/kg			16	mg/kg	6.6	mg/kg
Barium	180	mg/kg	260	mg/kg	170	mg/kg	200	mg/kg	110	mg/kg			210	mg/kg	240	mg/kg
Beryllium	0.56 J	mg/kg	0.6 J	mg/kg	0.43 J	mg/kg	0.45 J	mg/kg	0.45 J	mg/kg			0.86 J	mg/kg	0.37 J	mg/kg
Cadmium	0.2 U	mg/kg	0.34 J	mg/kg	1.7	mg/kg	1.9	mg/kg	2.8	mg/kg	0.4 J	mg/kg	0.4 J	mg/kg	1.2	mg/kg
Calcium	4200	mg/kg	4300	mg/kg	3300	mg/kg	4100	mg/kg	1600	mg/kg			5400 J	mg/kg	3600	mg/kg
Chromium	14	mg/kg	12	mg/kg	9.4	mg/kg	9.8	mg/kg	8.4	mg/kg			16	mg/kg	8.8	mg/kg
Cobalt	9.2 J	mg/kg	9.8 J	mg/kg	7.8 J	mg/kg	7.7 J	mg/kg	7.3 J	mg/kg			9 J	mg/kg	6.4 J	mg/kg
Copper	20	mg/kg	24	mg/kg	26	mg/kg	30	mg/kg	20	mg/kg			24 J	mg/kg	20	mg/kg
Cyanide																
Iron	22000	mg/kg	21000	mg/kg	17000	mg/kg	18000	mg/kg	16000	mg/kg			21000	mg/kg	14000	mg/kg
Lead	33	mg/kg	170	mg/kg	360	mg/kg	490	mg/kg	360	mg/kg			41	mg/kg	270	mg/kg
Lithium																
Magnesium	7100	mg/kg	4000	mg/kg	1900	mg/kg	2100	mg/kg	1600	mg/kg			8000 J	mg/kg	2000	mg/kg
Manganese	640	mg/kg	770	mg/kg	680	mg/kg	720	mg/kg	570	mg/kg			740	mg/kg	510	mg/kg
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.15	mg/kg	0.15	mg/kg	0.1 U	mg/kg			0.05 J	mg/kg	0.55	mg/kg
Molybdenum																
Nickel	12	mg/kg	11	mg/kg	8.5	mg/kg	8.8	mg/kg	7.6 J	mg/kg			14	mg/kg	7.5 J	mg/kg
Potassium	2700	mg/kg	2000	mg/kg	1000	mg/kg	1200	mg/kg	1200	mg/kg	3200	mg/kg	3100	mg/kg	1100	mg/kg
Selenium	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.99 U	mg/kg	0.53 J	mg/kg	0.38 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	0.4 U	mg/kg	0.4 U	mg/kg	0.77 J	mg/kg	1 J	mg/kg	0.67 J	mg/kg			0.8 J	mg/kg	0.65 J	mg/kg
Sodium	310 J	mg/kg	150 J	mg/kg	150 J	mg/kg	120 J	mg/kg	110 J	mg/kg			340 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	1.9 J	mg/kg	1.6 U	mg/kg	0.95 UJ	mg/kg	1.2 UJ	mg/kg	0.39 UJ	mg/kg			0.72 U	mg/kg	0.39 UJ	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg	27	mg/kg	17	mg/kg	17	mg/kg	14	mg/kg			31	mg/kg	19	mg/kg
Zinc	74	mg/kg	260	mg/kg	410	mg/kg	430	mg/kg	350	mg/kg			82	mg/kg	260	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R016401		R016401		R016401		R016401		R016501		R016501		R016501		R016501	
Location Cross Ref.	16-401		16-401		16-401		16-401		16-501		16-501		16-501		16-501	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180051		180052		180053		180054		180055		180056		180057		180058	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	12000	mg/kg	12000	mg/kg	8600	mg/kg	14000	mg/kg	17000	mg/kg	13000	mg/kg	9800	mg/kg
Antimony			2.4 U	mg/kg	3.4 U	mg/kg	3 U	mg/kg	3.1 U	mg/kg	3.8 U	mg/kg	3.7 U	mg/kg	3.6 U	mg/kg
Arsenic	8.5	mg/kg	7.4	mg/kg	22	mg/kg	25	mg/kg	9.5	mg/kg	10	mg/kg	19	mg/kg	34	mg/kg
Barium	340	mg/kg	290	mg/kg	250	mg/kg	170	mg/kg	270	mg/kg	360	mg/kg	210	mg/kg	120	mg/kg
Beryllium	0.44 J	mg/kg	0.39 J	mg/kg	0.38 J	mg/kg	0.34 J	mg/kg	0.38 J	mg/kg	0.41 J	mg/kg	0.41 J	mg/kg	0.51 J	mg/kg
Cadmium			1.4	mg/kg	0.88 J	mg/kg	0.58 J	mg/kg	2.5	mg/kg	0.88 J	mg/kg	0.69 J	mg/kg	1.8	mg/kg
Calcium	2000	mg/kg	1700	mg/kg	1400	mg/kg	930 J	mg/kg	3600	mg/kg	1300	mg/kg	1100	mg/kg	640 J	mg/kg
Chromium	11	mg/kg	8	mg/kg	8.8	mg/kg	8.2	mg/kg	9.8	mg/kg	11	mg/kg	10	mg/kg	9.2	mg/kg
Cobalt	7.5 J	mg/kg	6.1 J	mg/kg	6.6 J	mg/kg	5.9 J	mg/kg	7.6 J	mg/kg	7.7 J	mg/kg	8.6 J	mg/kg	8.2 J	mg/kg
Copper	19	mg/kg	16	mg/kg	22	mg/kg	22	mg/kg	20	mg/kg	20	mg/kg	29	mg/kg	32	mg/kg
Cyanide																
Iron	18000	mg/kg	14000	mg/kg	18000	mg/kg	17000	mg/kg	17000	mg/kg	18000	mg/kg	22000	mg/kg	22000	mg/kg
Lead	310	mg/kg	260	mg/kg	460	mg/kg	610	mg/kg	320	mg/kg	340	mg/kg	540	mg/kg	1000	mg/kg
Lithium																
Magnesium	2200	mg/kg	1900	mg/kg	2000	mg/kg	1600	mg/kg	2200	mg/kg	2400	mg/kg	2300	mg/kg	1700	mg/kg
Manganese	690	mg/kg	580	mg/kg	620	mg/kg	540	mg/kg	630	mg/kg	640	mg/kg	650	mg/kg	700	mg/kg
Mercury			0.66	mg/kg	0.66	mg/kg	0.66	mg/kg	0.38	mg/kg	0.66	mg/kg	0.66	mg/kg	0.49	mg/kg
Molybdenum																
Nickel	9.1	mg/kg	7.2 J	mg/kg	7.8 J	mg/kg	6.5 J	mg/kg	9.3	mg/kg	11	mg/kg	11	mg/kg	9.8	mg/kg
Potassium	1400	mg/kg	1200	mg/kg	1300	mg/kg	1000	mg/kg	1500	mg/kg	1600	mg/kg	1700	mg/kg	1500	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg
Silicon																
Silver			0.76 J	mg/kg	1.6 J	mg/kg	1.7 J	mg/kg	0.72 J	mg/kg	0.93 J	mg/kg	1.4 J	mg/kg	1.9 J	mg/kg
Sodium	190 J	mg/kg	150 J	mg/kg	140 J	mg/kg	90 J	mg/kg	180 J	mg/kg	160 J	mg/kg	130 J	mg/kg	97 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.41 UJ	mg/kg	1 J	mg/kg	0.39 UJ	mg/kg	0.55 J	mg/kg	1 J	mg/kg	1.3 J	mg/kg	2 J	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg	21	mg/kg	21	mg/kg	16	mg/kg	24	mg/kg	28	mg/kg	21	mg/kg	17	mg/kg
Zinc	150	mg/kg	130	mg/kg	140	mg/kg	130	mg/kg	330	mg/kg	130	mg/kg	190	mg/kg	290	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R016701		R016701		R016701		R016701		R016701		R016701		R017101		R017101	
Location Cross Ref.	16-701		16-701		16-701		16-701		16-701		16-701					
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SVL		URS/SVL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		1.5 - 2		0 - 0.08	
Sample Number	180040		180041		180042		180043		180044		180045		47448		47443	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		07/28/1998		07/28/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	10000	mg/kg	9400	mg/kg	11000	mg/kg	6800	mg/kg	7800	mg/kg	7600	mg/kg				
Antimony	3.2 J	mg/kg	3.5 U	mg/kg	4.2 U	mg/kg	1.2 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.42 J	mg/kg	0.63 J	mg/kg
Arsenic	11	mg/kg	9.4	mg/kg	13	mg/kg	11	mg/kg	8.9	mg/kg	7.8	mg/kg	9.9 J	mg/kg	8.2 J	mg/kg
Barium	260	mg/kg	230	mg/kg	290	mg/kg	110	mg/kg	96	mg/kg	97	mg/kg				
Beryllium			0.37 J	mg/kg	0.45 J	mg/kg	0.5 J	mg/kg	0.46 J	mg/kg	0.44 J	mg/kg				
Cadmium	3.7	mg/kg	2.8	mg/kg	2.3	mg/kg	0.83 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.7 U	mg/kg	5.1	mg/kg
Calcium	3200	mg/kg	3000	mg/kg	6200	mg/kg	2200	mg/kg	1200	mg/kg	1200	mg/kg				
Chromium	9.4	mg/kg	8.6	mg/kg	14	mg/kg	10	mg/kg	9.1	mg/kg	8.8	mg/kg				
Cobalt	10 J	mg/kg	9.2 J	mg/kg	16	mg/kg	8.3 J	mg/kg	6.1 J	mg/kg	6.2 J	mg/kg				
Copper	34	mg/kg	32	mg/kg	55	mg/kg	23	mg/kg	13	mg/kg	15	mg/kg	23	mg/kg	31	mg/kg
Cyanide																
Iron	19000	mg/kg	17000	mg/kg	29000	mg/kg	18000	mg/kg	16000	mg/kg	15000	mg/kg				
Lead	450	mg/kg	420	mg/kg	590	mg/kg	120	mg/kg	40	mg/kg	42	mg/kg	28	mg/kg	330	mg/kg
Lithium																
Magnesium	2000	mg/kg	1800	mg/kg	2300	mg/kg	1500	mg/kg	1500	mg/kg	1500	mg/kg				
Manganese	890	mg/kg	810	mg/kg	1400	mg/kg	790	mg/kg	560	mg/kg	550	mg/kg				
Mercury	0.43	mg/kg	0.38	mg/kg	0.71	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.05 U	mg/kg	0.41	mg/kg
Molybdenum																
Nickel	7.8 J	mg/kg	7.1 J	mg/kg	8.6	mg/kg	7.6 J	mg/kg	8.4	mg/kg	7.9 J	mg/kg				
Potassium	1200	mg/kg	1000	mg/kg	1300	mg/kg	820 J	mg/kg	880 J	mg/kg	930 J	mg/kg				
Selenium			0.98 U	mg/kg	0.99 U	mg/kg	0.97 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg				
Silicon																
Silver			1.1 J	mg/kg	1.9 J	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg				
Sodium	140 J	mg/kg	130 J	mg/kg	210 J	mg/kg	95 J	mg/kg	88 U	mg/kg	93 J	mg/kg				
Strontium																
Sulfur																
Thallium			0.39 U	mg/kg	1.4 U	mg/kg	0.39 U	mg/kg	0.55 J	mg/kg	0.4 UJ	mg/kg				
Titanium																
Uranium																
Vanadium	20	mg/kg	18	mg/kg	22	mg/kg	16	mg/kg	14	mg/kg	13	mg/kg				
Zinc	630	mg/kg	560	mg/kg	1300	mg/kg	480	mg/kg	220	mg/kg	200	mg/kg	67	mg/kg	310	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R017101		R017101		R017101		R017101		R017102		R017102		R017102		R017201	
Location Cross Ref.															17-201	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08	
Sample Number	47444		47445		47446		47447		47449		47450		47451		180066	
Sample Date	07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998		10/12/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum															23000	mg/kg
Antimony	0.4 J	mg/kg	0.3 J	mg/kg			0.23 J	mg/kg	47 J	mg/kg	17 J	mg/kg	1.2 J	mg/kg	3.7 J	mg/kg
Arsenic	11 J	mg/kg	9 J	mg/kg	8.8 J	mg/kg	8.3 J	mg/kg	230 J	mg/kg	170 J	mg/kg	22 J	mg/kg	14 J	mg/kg
Barium															230	mg/kg
Beryllium																
Cadmium	2.4	mg/kg	0.8 J	mg/kg			0.85 J	mg/kg	16	mg/kg	19	mg/kg	8.2	mg/kg	4.8	mg/kg
Calcium															2000 J	mg/kg
Chromium															35	mg/kg
Cobalt															7.3 J	mg/kg
Copper	31	mg/kg	28	mg/kg	27	mg/kg	22	mg/kg	550	mg/kg	270	mg/kg	53	mg/kg	35 J	mg/kg
Cyanide																
Iron															20000	mg/kg
Lead	210	mg/kg	89	mg/kg			83	mg/kg	5200	mg/kg	9200	mg/kg	1400	mg/kg	260	mg/kg
Lithium																
Magnesium															2100 J	mg/kg
Manganese															840	mg/kg
Mercury	0.26	mg/kg	0.11	mg/kg			0.06 J	mg/kg	2	mg/kg	3	mg/kg	0.51	mg/kg	0.19	mg/kg
Molybdenum																
Nickel															12	mg/kg
Potassium															730 J	mg/kg
Selenium															0.38 U	mg/kg
Silicon																
Silver															2.1	mg/kg
Sodium																
Strontium																
Sulfur																
Thallium															0.72 U	mg/kg
Titanium																
Uranium																
Vanadium															26	mg/kg
Zinc	240	mg/kg	160	mg/kg	100	mg/kg	85	mg/kg	2400	mg/kg	3600	mg/kg	1400	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R017201		R017201		R017201		R017201		R017201		R017301		R017301		R017301	
Location Cross Ref.	17-201		17-201		17-201		17-201		17-201		17-301		17-301		17-301	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180067		180068		180069		180070		180071		180072		180073		180074	
Sample Date	10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22000	mg/kg	26000	mg/kg	27000	mg/kg	27000	mg/kg	26000	mg/kg	20000	mg/kg	25000	mg/kg	28000	mg/kg
Antimony	3.4 J	mg/kg	2.6 J	mg/kg	3.2 J	mg/kg	2.6 J	mg/kg	2.6 J	mg/kg	3.9 J	mg/kg	2.6 J	mg/kg	2.2 J	mg/kg
Arsenic	13 J	mg/kg	12 J	mg/kg	13 J	mg/kg	12 J	mg/kg	11 J	mg/kg	13 J	mg/kg	14 J	mg/kg	11 J	mg/kg
Barium	220	mg/kg	240	mg/kg	270	mg/kg	280	mg/kg	240	mg/kg	200	mg/kg	240	mg/kg	250	mg/kg
Beryllium	0.92 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	0.8 J	mg/kg	0.7 J	mg/kg	0.83 J	mg/kg	0.82 J	mg/kg
Cadmium	4.8	mg/kg	2.4	mg/kg	1.4	mg/kg	0.79 J	mg/kg	1.4	mg/kg	5.2	mg/kg	4.4	mg/kg	2.7	mg/kg
Calcium	1900 J	mg/kg	1500	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1100 J	mg/kg	1600 J	mg/kg	1400 J	mg/kg	1000 J	mg/kg
Chromium	34	mg/kg	20	mg/kg	10	mg/kg	8.6	mg/kg	7.5	mg/kg	12	mg/kg	12	mg/kg	10	mg/kg
Cobalt	7 J	mg/kg	7.7 J	mg/kg	8.3 J	mg/kg	7.7 J	mg/kg	7.6 J	mg/kg	6.5 J	mg/kg	8.1 J	mg/kg	8.1 J	mg/kg
Copper	33 J	mg/kg	32 J	mg/kg	32 J	mg/kg	28 J	mg/kg	26 J	mg/kg	30 J	mg/kg	32 J	mg/kg	28 J	mg/kg
Cyanide																
Iron	19000	mg/kg	21000	mg/kg	22000	mg/kg	20000	mg/kg	20000	mg/kg	18000	mg/kg	22000	mg/kg	21000	mg/kg
Lead	250	mg/kg	170	mg/kg	150	mg/kg	92	mg/kg	42	mg/kg	290	mg/kg	240	mg/kg	140	mg/kg
Lithium																
Magnesium	2000 J	mg/kg	2100 J	mg/kg	2100 J	mg/kg	1900 J	mg/kg	1800 J	mg/kg	1800	mg/kg	2200 J	mg/kg	2200 J	mg/kg
Manganese	820	mg/kg	880	mg/kg	1000	mg/kg	930	mg/kg	780	mg/kg	850 J	mg/kg	990	mg/kg	950	mg/kg
Mercury	0.15	mg/kg	0.07 J	mg/kg	0.13	mg/kg	0.09 J	mg/kg	0.13	mg/kg	0.24	mg/kg	0.05 U	mg/kg	0.11	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg	9.7	mg/kg	12	mg/kg	13	mg/kg
Potassium	650 J	mg/kg	710 J	mg/kg	880 J	mg/kg	830 J	mg/kg	790 J	mg/kg	640 J	mg/kg	870 J	mg/kg	1000 J	mg/kg
Selenium	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver	2	mg/kg	1.8 J	mg/kg	1.9 J	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg	2 J	mg/kg	2.3	mg/kg	1.7 J	mg/kg
Sodium	340 J	mg/kg	370 J	mg/kg	380 J	mg/kg	370 J	mg/kg	350 J	mg/kg	250 J	mg/kg	360 J	mg/kg	320 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.71 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	27	mg/kg	27	mg/kg	27	mg/kg	25	mg/kg	23	mg/kg	29	mg/kg	31	mg/kg
Zinc	230	mg/kg	180	mg/kg	180	mg/kg	130	mg/kg	75	mg/kg	230	mg/kg	230	mg/kg	190	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R017301		R017401		R017401		R017401		R017401		R017401		R017501		R017501	
Location Cross Ref.	17-301		17-401		17-401		17-401		17-401		17-401		17-501		17-501	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0.08 - 0.5		0 - 0.08	
Sample Number	180075		180076		180077		180078		180079		180080		180082		180081	
Sample Date	10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	29000	mg/kg	22000	mg/kg			26000	mg/kg	29000	mg/kg	27000	mg/kg	26000	mg/kg	25000	mg/kg
Antimony	1.4 J	mg/kg	3.5 J	mg/kg			3.5 J	mg/kg	2.7 J	mg/kg	2.6 J	mg/kg	1.5 U	mg/kg	1.7 J	mg/kg
Arsenic	8.8 J	mg/kg	12 J	mg/kg			11 J	mg/kg	9.4 J	mg/kg	8.7 J	mg/kg	7.6	mg/kg	9.6 J	mg/kg
Barium	220	mg/kg	200	mg/kg			230	mg/kg	250	mg/kg	240	mg/kg	240 J	mg/kg	220	mg/kg
Beryllium	0.85 J	mg/kg	0.7 J	mg/kg			0.79 J	mg/kg	0.84 J	mg/kg	0.82 J	mg/kg	0.33 J	mg/kg	0.66 J	mg/kg
Cadmium	0.08 U	mg/kg	4.2 J	mg/kg			1.9 J	mg/kg	0.56 J	mg/kg	0.08 U	mg/kg	1.4	mg/kg	3.4 J	mg/kg
Calcium	750 J	mg/kg	2000	mg/kg			1400	mg/kg	1100	mg/kg	1000	mg/kg	1300	mg/kg	2100	mg/kg
Chromium	7.8	mg/kg	24	mg/kg			15	mg/kg	8.2	mg/kg	7.4	mg/kg	10	mg/kg	17	mg/kg
Cobalt	8 J	mg/kg	6.5 J	mg/kg	6.8 J	mg/kg	6.8 J	mg/kg	7.3 J	mg/kg	7.3 J	mg/kg	7.7 J	mg/kg	6.6 J	mg/kg
Copper	26 J	mg/kg	30 J	mg/kg			31 J	mg/kg	31 J	mg/kg	29 J	mg/kg	22	mg/kg	27 J	mg/kg
Cyanide																
Iron	20000	mg/kg	18000	mg/kg			19000	mg/kg	19000	mg/kg	19000	mg/kg	20000	mg/kg	18000	mg/kg
Lead	40	mg/kg	270	mg/kg			180	mg/kg	110	mg/kg	42	mg/kg	94	mg/kg	240	mg/kg
Lithium																
Magnesium	2200	mg/kg	1900	mg/kg	1800	mg/kg	1800	mg/kg	1900	mg/kg	1900	mg/kg	1900	mg/kg	2200	mg/kg
Manganese	670	mg/kg	830	mg/kg			870	mg/kg	860	mg/kg	680	mg/kg	950	mg/kg	910	mg/kg
Mercury	0.05 J	mg/kg	0.39	mg/kg	0.19	mg/kg	0.18	mg/kg	0.14	mg/kg	0.07 J	mg/kg	0.1 U	mg/kg	0.16	mg/kg
Molybdenum																
Nickel	10	mg/kg	10	mg/kg			10	mg/kg	11	mg/kg	10	mg/kg	9.5	mg/kg	11	mg/kg
Potassium	830 J	mg/kg	580 J	mg/kg	670 J	mg/kg	660 J	mg/kg	750 J	mg/kg	760 J	mg/kg	650 J	mg/kg	730 J	mg/kg
Selenium	0.64 J	mg/kg	0.38 U	mg/kg			1.1 J	mg/kg	0.6 J	mg/kg	0.81 J	mg/kg	1 U	mg/kg	0.62 J	mg/kg
Silicon																
Silver	1.9 J	mg/kg	2.2	mg/kg	2	mg/kg	2	mg/kg	2 J	mg/kg	1.9 J	mg/kg	0.4 U	mg/kg	1.7 J	mg/kg
Sodium	390 J	mg/kg	270 J	mg/kg	330 J	mg/kg	320 J	mg/kg	350 J	mg/kg	360 J	mg/kg	200 J	mg/kg	280 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.71 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	23	mg/kg			25	mg/kg	26	mg/kg	25	mg/kg	29	mg/kg	29	mg/kg
Zinc	79	mg/kg	250	mg/kg			180	mg/kg	140	mg/kg	76	mg/kg	140	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R017501		R017501		R017701		R017701		R017701		R017701		R018101		R018101	
Location Cross Ref.	17-501		17-501		17-701		17-701		17-701		17-701					
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SWRI		URS/SWRI	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	180083		180084		180062		180063		180064		180065		47431		47432	
Sample Date	10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		07/28/1998		07/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	27000	mg/kg	21000	mg/kg	21000	mg/kg	25000	mg/kg	27000	mg/kg	28000	mg/kg				
Antimony	1.7 U	mg/kg	1 U	mg/kg	3 J	mg/kg	3 J	mg/kg	1.6 J	mg/kg			1.4 J	mg/kg	1.2 J	mg/kg
Arsenic	7	mg/kg	7	mg/kg	9.1 J	mg/kg	12 J	mg/kg	9.9 J	mg/kg	8.1 J	mg/kg	12	mg/kg	11	mg/kg
Barium	220 J	mg/kg	200 J	mg/kg	200	mg/kg	230	mg/kg	260	mg/kg	230	mg/kg				
Beryllium	0.33 J	mg/kg	0.32 J	mg/kg	0.83 J	mg/kg	0.94 J	mg/kg	0.96 J	mg/kg	0.99 U	mg/kg				
Cadmium	0.44 J	mg/kg	0.28 J	mg/kg	5.2	mg/kg	1.8	mg/kg	1.5	mg/kg	0.62 J	mg/kg			3.4	mg/kg
Calcium	840 J	mg/kg	730 J	mg/kg	1600	mg/kg	930 J	mg/kg	890 J	mg/kg	770 J	mg/kg				
Chromium	7.3	mg/kg	6.9	mg/kg	44	mg/kg	16	mg/kg	9.2	mg/kg	8.6	mg/kg				
Cobalt	7.8 J	mg/kg	7.3 J	mg/kg	6.8 J	mg/kg	7.3 J	mg/kg	7.2 J	mg/kg	7.4 J	mg/kg				
Copper	41	mg/kg	17	mg/kg	32 J	mg/kg	30 J	mg/kg	25 J	mg/kg	23 J	mg/kg	32	mg/kg	32	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	19000	mg/kg	21000	mg/kg	20000	mg/kg	20000	mg/kg				
Lead	38	mg/kg	36	mg/kg	280	mg/kg	130	mg/kg	140	mg/kg	58	mg/kg			280	mg/kg
Lithium																
Magnesium	1800	mg/kg	1800	mg/kg	2100 J	mg/kg	2100	mg/kg	2100 J	mg/kg	2100 J	mg/kg				
Manganese	660	mg/kg	510	mg/kg	670	mg/kg	730	mg/kg	980	mg/kg	680	mg/kg				
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.12	mg/kg	0.11	mg/kg	0.12	mg/kg	0.06 J	mg/kg	0.18 J	mg/kg	0.13 J	mg/kg
Molybdenum																
Nickel	8.1 J	mg/kg	7.3 J	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg				
Potassium	590 J	mg/kg	610 J	mg/kg	680 J	mg/kg	740 J	mg/kg	730 J	mg/kg	700 J	mg/kg				
Selenium	1	mg/kg	1 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg				
Silicon																
Silver	0.56 J	mg/kg	0.4 U	mg/kg	2 J	mg/kg	1.7 J	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg				
Sodium	180 J	mg/kg	130 J	mg/kg	340 J	mg/kg	330 J	mg/kg	320 J	mg/kg	300 J	mg/kg				
Strontium																
Sulfur																
Thallium	1.3 U	mg/kg	1 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.74 U	mg/kg				
Titanium																
Uranium																
Vanadium	29	mg/kg	27	mg/kg	25	mg/kg	29	mg/kg	30	mg/kg	30	mg/kg				
Zinc	66	mg/kg	57	mg/kg	220	mg/kg	140	mg/kg	170	mg/kg	110	mg/kg			270 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R018101		R018101		R018101		R018101		R018102		R018102		R018102		R018105	
Location Cross Ref.																
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08	
Sample Number	47436		47433		47434		47435		47437		47438		47439		47440	
Sample Date	07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998		07/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony			0.56 J	mg/kg	0.59 J	mg/kg			11 J	mg/kg	26 J	mg/kg	3.9 J	mg/kg	26 J	mg/kg
Arsenic	6.1	mg/kg	10	mg/kg	8.8	mg/kg	8.3	mg/kg	110	mg/kg	130	mg/kg	32	mg/kg	78	mg/kg
Barium																
Beryllium																
Cadmium	0.47 U	mg/kg	2.1	mg/kg	1.4	mg/kg	1.3	mg/kg	2.8	mg/kg	5.2	mg/kg	4.3	mg/kg	4.8	mg/kg
Calcium																
Chromium																
Cobalt																
Copper	16	mg/kg	29	mg/kg	26	mg/kg	24	mg/kg	200	mg/kg	340	mg/kg	59	mg/kg	200	mg/kg
Cyanide																
Iron																
Lead	44	mg/kg	170	mg/kg	110	mg/kg	99	mg/kg	440	mg/kg	930	mg/kg	660	mg/kg	590	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury	0.1 J	mg/kg	0.66 J	mg/kg	0.65 J	mg/kg	0.15 J	mg/kg	0.52 J	mg/kg	0.73 J	mg/kg	0.49 J	mg/kg	0.49 J	mg/kg
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	71 J	mg/kg	190 J	mg/kg	140 J	mg/kg	140 J	mg/kg	920 J	mg/kg	1200 J	mg/kg	840 J	mg/kg	460 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R018105		R018105		R018201		R018201		R018201		R018201		R018201		R018201	
Location Cross Ref.					18-201-(1-5)		18-201-(1-5)		18-201-(1-5)		18-201-(1-5)		18-201-(1-5)		18-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	47441		47442		180089		180090		180091		180092		180093		180094	
Sample Date	07/28/1998		07/28/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum							14000	mg/kg	13000	mg/kg	12000	mg/kg	13000	mg/kg	12000	mg/kg
Antimony	26 J	mg/kg	7.8 J	mg/kg	2.4 U	mg/kg	2.8 U	mg/kg	3.4 U	mg/kg	2.5 U	mg/kg	1.3 U	mg/kg	1 U	mg/kg
Arsenic	93	mg/kg	31	mg/kg			13	mg/kg	15	mg/kg	11	mg/kg	7.1	mg/kg	5.1	mg/kg
Barium							190	mg/kg	190	mg/kg	190	mg/kg	170	mg/kg	150	mg/kg
Beryllium					0.48 U	mg/kg	0.5 U	mg/kg	0.48 U	mg/kg	0.45 U	mg/kg	0.46 U	mg/kg	0.48 U	mg/kg
Cadmium	6.4	mg/kg	2	mg/kg	2.1	mg/kg	2.1	mg/kg	2.1	mg/kg	1.3	mg/kg	0.47 J	mg/kg	0.2 U	mg/kg
Calcium							2000	mg/kg	1900	mg/kg	1500	mg/kg	1500	mg/kg	1400	mg/kg
Chromium							12	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg
Cobalt							8.1 J	mg/kg	8 J	mg/kg	6.8 J	mg/kg	6.4 J	mg/kg	6 J	mg/kg
Copper	340	mg/kg	90	mg/kg	33	mg/kg	30	mg/kg	36	mg/kg	23	mg/kg	18	mg/kg	15	mg/kg
Cyanide																
Iron							18000	mg/kg	18000	mg/kg	17000	mg/kg	16000	mg/kg	15000	mg/kg
Lead	560	mg/kg	170	mg/kg	260	mg/kg	250	mg/kg	280	mg/kg	180	mg/kg	87	mg/kg	23	mg/kg
Lithium																
Magnesium							2800	mg/kg	2700	mg/kg	2600	mg/kg	2700	mg/kg	2700	mg/kg
Manganese							610	mg/kg	630	mg/kg	490	mg/kg	310	mg/kg	200	mg/kg
Mercury	0.55 J	mg/kg	0.14 J	mg/kg			0.24	mg/kg	0.35	mg/kg	0.24	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel							10	mg/kg	9.8	mg/kg	8.8	mg/kg	9	mg/kg	8.5	mg/kg
Potassium							1400 J	mg/kg	1400 J	mg/kg	1300 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg
Selenium					1 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver							0.84 J	mg/kg	0.81 J	mg/kg	0.54 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg
Sodium							180 J	mg/kg	190 J	mg/kg	170 J	mg/kg	190 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium							1.3 J	mg/kg	0.56 J	mg/kg	0.58 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium							24	mg/kg	24	mg/kg	23	mg/kg	24	mg/kg	24	mg/kg
Zinc	930 J	mg/kg	310	mg/kg			260	mg/kg	280	mg/kg	190	mg/kg	110	mg/kg	59	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R018301		R018301		R018301		R018301		R018401		R018401		R018401		R018401	
Location Cross Ref.	18-301-(1-4)		18-301-(1-4)		18-301-(1-4)		18-301-(1-4)		18-401-(1-4)		18-401-(1-4)		18-401-(1-4)		18-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1	
Sample Number	180095		180096		180097		180098		180099		180100		180101		180102	
Sample Date	10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	15000	mg/kg	13000	mg/kg	13000	mg/kg	17000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg
Antimony	5.3 U	mg/kg	18	mg/kg	4.8 U	mg/kg	1.5 U	mg/kg	1.7 U	mg/kg	1.9 U	mg/kg	2.6 U	mg/kg	1.6 U	mg/kg
Arsenic	14	mg/kg	44	mg/kg	11	mg/kg	6.4	mg/kg	9.3	mg/kg			9.4	mg/kg	8.9	mg/kg
Barium	190	mg/kg	200	mg/kg	200	mg/kg	170	mg/kg	190	mg/kg	220	mg/kg	220	mg/kg	230	mg/kg
Beryllium	0.49 U	mg/kg	0.53 U	mg/kg	0.46 U	mg/kg	0.46 U	mg/kg	0.52 U	mg/kg			0.57 U	mg/kg	0.57 U	mg/kg
Cadmium	2.7	mg/kg	5.7	mg/kg	3.3	mg/kg	1.8	mg/kg	2.5	mg/kg	1.6	mg/kg	1.6	mg/kg	1.5	mg/kg
Calcium	2300	mg/kg	2200	mg/kg	1700	mg/kg	1500	mg/kg	2300	mg/kg	2000	mg/kg	2000	mg/kg	1900	mg/kg
Chromium	12	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg			14	mg/kg	14	mg/kg
Cobalt	8.8 J	mg/kg	11	mg/kg	7.3 J	mg/kg	6.1 J	mg/kg	7.9 J	mg/kg	8.7 J	mg/kg	8.7 J	mg/kg	8.8 J	mg/kg
Copper	40	mg/kg	110	mg/kg	36	mg/kg	18	mg/kg	26	mg/kg			28	mg/kg	35	mg/kg
Cyanide																
Iron	17000	mg/kg	21000	mg/kg	16000	mg/kg	15000	mg/kg	18000	mg/kg	20000	mg/kg	20000	mg/kg	20000	mg/kg
Lead	220	mg/kg	240	mg/kg	160	mg/kg	56	mg/kg	190	mg/kg	160	mg/kg	160	mg/kg	170	mg/kg
Lithium																
Magnesium	2800	mg/kg	3000	mg/kg	2600	mg/kg	2600	mg/kg	3100	mg/kg	3400	mg/kg	3300	mg/kg	3300	mg/kg
Manganese	530	mg/kg	800	mg/kg	500	mg/kg	280	mg/kg	450	mg/kg	490	mg/kg	480	mg/kg	500	mg/kg
Mercury	0.18	mg/kg	0.4	mg/kg	0.24	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.18	mg/kg	0.18	mg/kg	0.24	mg/kg
Molybdenum																
Nickel	10	mg/kg	12	mg/kg	9.9	mg/kg	9.1	mg/kg	11	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg
Potassium	1400 J	mg/kg	1600 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1700 J	mg/kg			1900 J	mg/kg	1900 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	1.4 J	mg/kg	7.3	mg/kg	1.2 J	mg/kg	0.46 J	mg/kg	0.5 J	mg/kg	0.53 J	mg/kg	0.42 J	mg/kg	0.51 J	mg/kg
Sodium	170 J	mg/kg	220 J	mg/kg	180 J	mg/kg	190 J	mg/kg	250 J	mg/kg	240 J	mg/kg	230 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	1.5 J	mg/kg	1.1 J	mg/kg	0.63 J	mg/kg	0.99 J	mg/kg	0.94 J	mg/kg	1.2 J	mg/kg	0.42 J	mg/kg	0.39 UJ	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	26	mg/kg	24	mg/kg	24	mg/kg	27	mg/kg			31	mg/kg	30	mg/kg
Zinc	280	mg/kg	310	mg/kg	190	mg/kg	100	mg/kg	240	mg/kg	210	mg/kg	200	mg/kg	190	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R018401		R018501		R018501		R018501		R018501		R018701		R018701		R018701	
Location Cross Ref.	18-401-(1-4)		18-501-(1-4)		18-501-(1-4)		18-501-(1-4)		18-501-(1-4)		18-701-(1-4)		18-701-(1-4)		18-701-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180103		180104		180624		180625		180626		180085		180086		180087	
Sample Date	10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998		10/12/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	16000	mg/kg	13000	mg/kg	15000	mg/kg	16000	mg/kg	17000	mg/kg	19000	mg/kg	15000	mg/kg
Antimony	2.1 U	mg/kg	1.7 U	mg/kg	1.8 U	mg/kg	2 U	mg/kg	1.6 U	mg/kg	1.3 U	mg/kg	1.1 U	mg/kg	0.97 U	mg/kg
Arsenic	8.8	mg/kg	9.2	mg/kg	7.9	mg/kg	8	mg/kg	7.4	mg/kg	7.1	mg/kg	6.4	mg/kg	5.8	mg/kg
Barium	230	mg/kg	210	mg/kg	190 J	mg/kg	210 J	mg/kg	220 J	mg/kg	220	mg/kg	260	mg/kg	170	mg/kg
Beryllium	0.58 U	mg/kg	0.54 U	mg/kg	0.27 J	mg/kg	0.28 J	mg/kg	0.28 J	mg/kg	0.56 U	mg/kg	0.6 U	mg/kg	0.5 U	mg/kg
Cadmium	1.4	mg/kg	3.2	mg/kg	2.6	mg/kg	2.2	mg/kg	2.1	mg/kg	1.8	mg/kg	0.24 J	mg/kg	0.19 U	mg/kg
Calcium	1900	mg/kg	2400	mg/kg	1700	mg/kg	1600	mg/kg	1500	mg/kg	1600	mg/kg	1300	mg/kg	1200	mg/kg
Chromium	13	mg/kg	12	mg/kg	10	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg
Cobalt	9 J	mg/kg	7.9 J	mg/kg	7.1 J	mg/kg	7.3 J	mg/kg	7.5 J	mg/kg	7.7 J	mg/kg	8.3 J	mg/kg	7.6 J	mg/kg
Copper	32	mg/kg	26	mg/kg	21	mg/kg	22	mg/kg	23	mg/kg	22	mg/kg	22	mg/kg	18	mg/kg
Cyanide																
Iron	20000	mg/kg	17000	mg/kg	17000	mg/kg	17000	mg/kg	17000	mg/kg	17000	mg/kg	19000	mg/kg	18000	mg/kg
Lead	160	mg/kg	240	mg/kg	200	mg/kg	190	mg/kg	180	mg/kg	100	mg/kg	30	mg/kg	16	mg/kg
Lithium																
Magnesium	3300	mg/kg	3000	mg/kg	2800	mg/kg	2700	mg/kg	2700	mg/kg	2900	mg/kg	3200	mg/kg	3400	mg/kg
Manganese	500	mg/kg	480	mg/kg	440	mg/kg	470	mg/kg	490	mg/kg	410	mg/kg	360	mg/kg	270	mg/kg
Mercury	0.24	mg/kg	0.23	mg/kg	0.19	mg/kg	0.19	mg/kg	0.25	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	13	mg/kg	11	mg/kg	9.2	mg/kg	9.9	mg/kg	9.9	mg/kg	10	mg/kg	11	mg/kg	9.8	mg/kg
Potassium	1800 J	mg/kg	1500 J	mg/kg	1300	mg/kg	1400	mg/kg	1300	mg/kg	1200 J	mg/kg	1300 J	mg/kg	1600 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	0.98 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg
Silicon																
Silver	0.55 J	mg/kg	0.57 J	mg/kg	0.43 J	mg/kg	0.52 J	mg/kg	0.55 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg
Sodium	220 J	mg/kg	220 J	mg/kg	140 J	mg/kg	150 J	mg/kg	140 J	mg/kg	180 J	mg/kg	190 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1.5 J	mg/kg	0.41 UJ	mg/kg	0.95 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	0.4 U	mg/kg	0.43 J	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	30	mg/kg	26	mg/kg	22	mg/kg	23	mg/kg	24	mg/kg	27	mg/kg	30	mg/kg	29	mg/kg
Zinc	190	mg/kg	250	mg/kg	180	mg/kg	170	mg/kg	170	mg/kg	170	mg/kg	100	mg/kg	60	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R018701		R019101		R019101		R019101		R019101		R019101		R019102		R019102	
Location Cross Ref.	18-701-(1-4)															
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL		URS/SVL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		1.5 - 2		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	180088		47532		47536		47533		47534		47535		47537		47538	
Sample Date	10/12/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998		07/31/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg														
Antimony	1 U	mg/kg	0.56 J	mg/kg							0.3 J	mg/kg			6.1 J	mg/kg
Arsenic	6.8	mg/kg	16	mg/kg	4.8	mg/kg	11	mg/kg	11	mg/kg	15	mg/kg			35	mg/kg
Barium	90	mg/kg														
Beryllium	0.45 U	mg/kg														
Cadmium	0.2 U	mg/kg	2.6	mg/kg	0.7 U	mg/kg	2.1	mg/kg	1.5	mg/kg	1.8	mg/kg	3.1	mg/kg	2.9	mg/kg
Calcium	1100	mg/kg														
Chromium	12	mg/kg														
Cobalt	7 J	mg/kg														
Copper	19	mg/kg	31	mg/kg	15	mg/kg	23	mg/kg	21	mg/kg	22	mg/kg			130	mg/kg
Cyanide																
Iron	18000	mg/kg														
Lead	15	mg/kg	460	mg/kg	18	mg/kg	330	mg/kg	260	mg/kg	330	mg/kg			2200	mg/kg
Lithium																
Magnesium	3800	mg/kg														
Manganese	240	mg/kg														
Mercury	0.1 U	mg/kg	0.26	mg/kg	0.05 U	mg/kg	0.22	mg/kg	0.17	mg/kg	0.17	mg/kg	0.31	mg/kg	0.31	mg/kg
Molybdenum																
Nickel	9.7	mg/kg														
Potassium	1800 J	mg/kg														
Selenium	1 U	mg/kg														
Silicon																
Silver	0.4 U	mg/kg														
Sodium	130 J	mg/kg														
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg														
Titanium																
Uranium																
Vanadium	27	mg/kg														
Zinc	53	mg/kg	320	mg/kg	75	mg/kg	290	mg/kg	290	mg/kg	270	mg/kg			540	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R019102		R019102		R019201		R019201		R019201		R019201		R019201		R019201	
Location Cross Ref.					19-201		19-201		19-201		19-201		19-201		19-201	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SVL		URS/SVL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	47539		47540		180109		180110		180111		180112		180113		180114	
Sample Date	07/31/1998		07/31/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum					11000	mg/kg	9700	mg/kg	11000	mg/kg	14000	mg/kg	13000	mg/kg	12000	mg/kg
Antimony	1.1 J	mg/kg	1.7 J	mg/kg			2.5 U	mg/kg	2 U	mg/kg	2.1 U	mg/kg	1.2 U	mg/kg	0.99 U	mg/kg
Arsenic	28	mg/kg	25	mg/kg	15	mg/kg	15	mg/kg	12	mg/kg	14	mg/kg	9.5	mg/kg	7	mg/kg
Barium					170	mg/kg	160	mg/kg	170	mg/kg	160	mg/kg	150	mg/kg	150	mg/kg
Beryllium					0.57 J	mg/kg	0.55 J	mg/kg	0.53 J	mg/kg	0.66 J	mg/kg	0.68 J	mg/kg	0.59 J	mg/kg
Cadmium	2.6	mg/kg	1.9	mg/kg	2.8	mg/kg	2.7	mg/kg	1.9	mg/kg	1.5	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg
Calcium					2100	mg/kg	2000	mg/kg	2000	mg/kg	1600	mg/kg	1600	mg/kg	1200	mg/kg
Chromium					10	mg/kg	9.7	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg
Cobalt					7.5 J	mg/kg	7.1 J	mg/kg	6.9 J	mg/kg	8 J	mg/kg	7.8 J	mg/kg	7.4 J	mg/kg
Copper	52	mg/kg	55	mg/kg	25	mg/kg	23	mg/kg	25	mg/kg	21	mg/kg	17	mg/kg	13	mg/kg
Cyanide																
Iron					18000	mg/kg	17000	mg/kg	17000	mg/kg	20000	mg/kg	19000	mg/kg	18000	mg/kg
Lead	1100	mg/kg	990	mg/kg	460	mg/kg	440	mg/kg	330	mg/kg	270	mg/kg	81	mg/kg	33	mg/kg
Lithium																
Magnesium					2000	mg/kg	1900	mg/kg	2000	mg/kg	2100	mg/kg	2100	mg/kg	2100	mg/kg
Manganese					620	mg/kg	600	mg/kg	530	mg/kg	600	mg/kg	540	mg/kg	690	mg/kg
Mercury	0.35	mg/kg	0.23	mg/kg	0.31	mg/kg	0.31	mg/kg	0.32	mg/kg	0.23	mg/kg	0.09 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel					10	mg/kg	9.5	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg	10	mg/kg
Potassium					1200	mg/kg	1100	mg/kg	1300	mg/kg	1300	mg/kg	1200	mg/kg	1200	mg/kg
Selenium							0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver					0.85 J	mg/kg	0.74 J	mg/kg	0.59 J	mg/kg	0.43 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg
Sodium					130 J	mg/kg	130 J	mg/kg	120 J	mg/kg	120 J	mg/kg	110 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium					0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg
Titanium																
Uranium																
Vanadium					19	mg/kg	18	mg/kg	19	mg/kg	22	mg/kg	21	mg/kg	20	mg/kg
Zinc	440	mg/kg	400	mg/kg	460	mg/kg	440	mg/kg	350	mg/kg	330	mg/kg	250	mg/kg	140	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R019301		R019301		R019301		R019301		R019401		R019401		R019401		R019401	
Location Cross Ref.	19-301		19-301		19-301		19-301		19-401		19-401		19-401		19-401	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1	
Sample Number	180115		180116		180117		180118		180119		180120		180121		180122	
Sample Date	10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	10000	mg/kg	13000	mg/kg	13000	mg/kg	9800	mg/kg	10000	mg/kg	12000	mg/kg	11000	mg/kg	11000	mg/kg
Antimony	3.8 U	mg/kg	1.4 U	mg/kg	1 U	mg/kg	1 U	mg/kg	2.5 U	mg/kg			2.2 U	mg/kg	1.4 U	mg/kg
Arsenic	7.8	mg/kg	6.2	mg/kg	6.6	mg/kg	4.1	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	8.6	mg/kg
Barium	180	mg/kg	210	mg/kg	220	mg/kg	170	mg/kg	160	mg/kg	160	mg/kg	160	mg/kg	180	mg/kg
Beryllium	0.49 J	mg/kg	0.63 J	mg/kg	0.71 J	mg/kg	0.59 J	mg/kg	0.55 J	mg/kg	0.58 J	mg/kg	0.57 J	mg/kg	0.55 J	mg/kg
Cadmium	1.8	mg/kg	0.19 U	mg/kg	0.21 U	mg/kg	0.2 U	mg/kg	2	mg/kg	2	mg/kg	2	mg/kg	0.98 J	mg/kg
Calcium	2100	mg/kg	1800	mg/kg	2100	mg/kg	1400	mg/kg	1600	mg/kg	1600	mg/kg	1600	mg/kg	1700	mg/kg
Chromium	8.8	mg/kg	9.4	mg/kg	11	mg/kg	8.4	mg/kg	9.7	mg/kg	11	mg/kg	9.9	mg/kg	8.7	mg/kg
Cobalt	7.2 J	mg/kg	7.8 J	mg/kg	7.1 J	mg/kg	5.6 J	mg/kg	6.8 J	mg/kg	7.3 J	mg/kg	7 J	mg/kg	7.4 J	mg/kg
Copper	40	mg/kg	14	mg/kg	15	mg/kg	12	mg/kg	22	mg/kg	22	mg/kg	22	mg/kg	16	mg/kg
Cyanide																
Iron	14000	mg/kg	15000	mg/kg	17000	mg/kg	13000	mg/kg	17000	mg/kg	18000	mg/kg	17000	mg/kg	15000	mg/kg
Lead	240	mg/kg	53	mg/kg	42	mg/kg	23	mg/kg	290	mg/kg			290	mg/kg	210	mg/kg
Lithium																
Magnesium	1600	mg/kg	1700	mg/kg	2000	mg/kg	1600	mg/kg	1800	mg/kg	1900	mg/kg	1800	mg/kg	1600	mg/kg
Manganese	590	mg/kg	670	mg/kg	680	mg/kg	570	mg/kg	530	mg/kg	540	mg/kg	530	mg/kg	590	mg/kg
Mercury	0.17	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.22	mg/kg	0.23	mg/kg	0.1 U	mg/kg	0.09 U	mg/kg
Molybdenum																
Nickel	8.1	mg/kg	9.6	mg/kg	11	mg/kg	7.5 J	mg/kg	9.1	mg/kg	9.9	mg/kg	9.1	mg/kg	8.3	mg/kg
Potassium	1100	mg/kg	1100	mg/kg	1100	mg/kg	970 J	mg/kg	1100	mg/kg	1300	mg/kg	1100	mg/kg	1100	mg/kg
Selenium	1.3 J	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.4 U	mg/kg	0.39 U	mg/kg	0.42 U	mg/kg	0.4 U	mg/kg	0.47 J	mg/kg			0.55 J	mg/kg	0.4 U	mg/kg
Sodium	130 J	mg/kg	140 J	mg/kg	140 J	mg/kg	130 J	mg/kg	140 J	mg/kg	160 J	mg/kg	140 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.67 J	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	21	mg/kg	21	mg/kg	18	mg/kg	19	mg/kg	22	mg/kg	20	mg/kg	22	mg/kg
Zinc	250	mg/kg	80	mg/kg	80	mg/kg	60	mg/kg	290	mg/kg	280	mg/kg	280	mg/kg	230	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R019401		R019501		R019501		R019501		R019501		R019701		R019701		R019701	
Location Cross Ref.	19-401		19-501		19-501		19-501		19-501		19-701		19-701		19-701	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180123		180124		180125		180126		180127		180105		180106		180107	
Sample Date	10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	13000	mg/kg	9000	mg/kg	7700	mg/kg	22000	mg/kg	13000	mg/kg	11000	mg/kg	11000	mg/kg
Antimony	2.2 U	mg/kg	3.5 U	mg/kg	2 U	mg/kg	30	mg/kg	6.9 J	mg/kg	5.6 U	mg/kg	2.4 U	mg/kg	2.5 U	mg/kg
Arsenic	8.6	mg/kg	21	mg/kg	18	mg/kg	180	mg/kg	9.4	mg/kg	22	mg/kg	22	mg/kg	19	mg/kg
Barium	170	mg/kg	150	mg/kg	140 J	mg/kg	110 J	mg/kg	340 J	mg/kg	160	mg/kg	160	mg/kg	160	mg/kg
Beryllium	0.56 J	mg/kg	0.65 J	mg/kg	0.57 J	mg/kg	5.1	mg/kg	0.47 J	mg/kg	0.58 J	mg/kg	0.64 J	mg/kg	0.65 J	mg/kg
Cadmium	0.69 J	mg/kg	6.4	mg/kg	3.4	mg/kg	12	mg/kg	4.7	mg/kg	5	mg/kg	3.2	mg/kg	2.3	mg/kg
Calcium	1500	mg/kg	1600	mg/kg	1400	mg/kg	61000	mg/kg	5900	mg/kg	2400	mg/kg	1900	mg/kg	2100	mg/kg
Chromium	8.2	mg/kg	14	mg/kg	11	mg/kg	33	mg/kg	11	mg/kg	13	mg/kg	11	mg/kg	11	mg/kg
Cobalt	7 J	mg/kg	8.6 J	mg/kg	7.3 J	mg/kg	39	mg/kg	7.3 J	mg/kg	8 J	mg/kg	8.3 J	mg/kg	7.8 J	mg/kg
Copper	16	mg/kg	50	mg/kg	29	mg/kg	1400	mg/kg	57	mg/kg	30	mg/kg	25	mg/kg	22	mg/kg
Cyanide																
Iron	14000	mg/kg	21000	mg/kg	17000	mg/kg	20000	mg/kg	17000	mg/kg	20000	mg/kg	21000	mg/kg	20000	mg/kg
Lead	270	mg/kg	440	mg/kg	320	mg/kg	640	mg/kg	1300	mg/kg	580	mg/kg	450	mg/kg	370	mg/kg
Lithium																
Magnesium	1600	mg/kg	2100	mg/kg	1600	mg/kg	30000	mg/kg	1400	mg/kg	2100	mg/kg	1900	mg/kg	1900	mg/kg
Manganese	550	mg/kg	760	mg/kg	700	mg/kg	660	mg/kg	900	mg/kg	680	mg/kg	790	mg/kg	780	mg/kg
Mercury	0.11	mg/kg	0.73	mg/kg	0.58	mg/kg	0.47	mg/kg	0.58	mg/kg	0.35	mg/kg	0.27	mg/kg	0.23	mg/kg
Molybdenum																
Nickel	7.9 J	mg/kg	12	mg/kg	9.6	mg/kg	21	mg/kg	9.2	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg
Potassium	1100	mg/kg	1100	mg/kg	680 J	mg/kg	520 J	mg/kg	730 J	mg/kg	1200	mg/kg	940 J	mg/kg	950 J	mg/kg
Selenium	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	7.5	mg/kg	1.1	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.4 U	mg/kg	1.2 J	mg/kg	0.97 J	mg/kg	5.4	mg/kg	3.3	mg/kg	1.1 J	mg/kg	0.95 J	mg/kg	0.79 J	mg/kg
Sodium	150 J	mg/kg	180 J	mg/kg	67 J	mg/kg	82 J	mg/kg	250 J	mg/kg	190 J	mg/kg	100 J	mg/kg	99 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.4 U	mg/kg	0.78 UJ	mg/kg	9.2	mg/kg	0.94 J	mg/kg	0.41 UJ	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	22	mg/kg	17	mg/kg	29	mg/kg	21	mg/kg	20	mg/kg	18	mg/kg	18	mg/kg
Zinc	210	mg/kg	700	mg/kg	470	mg/kg	420	mg/kg	680	mg/kg	510	mg/kg	530	mg/kg	460	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R019701		R020101		R020101		R020101		R020101		R020201		R020201		R020201	
Location Cross Ref.	19-701		20-101		20-101		20-101		20-101		20-201		20-201		20-201	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180108		180128		180129		180130		180131		180132		180133		180134	
Sample Date	10/13/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	18000	mg/kg	15000	mg/kg	3200	mg/kg	2900	mg/kg			23000	mg/kg	22000	mg/kg
Antimony	3.8 U	mg/kg	11 J	mg/kg	35	mg/kg	120	mg/kg	120	mg/kg	2.8 J	mg/kg	2.1 J	mg/kg	2.2 J	mg/kg
Arsenic	27	mg/kg	80	mg/kg	350	mg/kg	640	mg/kg	690	mg/kg			20	mg/kg	18	mg/kg
Barium	150	mg/kg	220	mg/kg	280	mg/kg	250	mg/kg	270	mg/kg			270	mg/kg	260	mg/kg
Beryllium	0.67 J	mg/kg	0.63 J	mg/kg	0.61 J	mg/kg	0.46 J	mg/kg	0.51 J	mg/kg			0.71 J	mg/kg	0.66 J	mg/kg
Cadmium	2.4	mg/kg	0.74 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.68 J	mg/kg	0.52 J	mg/kg	0.58 J	mg/kg
Calcium	2100	mg/kg	2000	mg/kg	1400	mg/kg	1400	mg/kg	1500	mg/kg	1400	mg/kg	1300	mg/kg	1300	mg/kg
Chromium	12	mg/kg	27	mg/kg	9.2	mg/kg	5.4	mg/kg	6.5	mg/kg	12	mg/kg	8.8	mg/kg	8.4	mg/kg
Cobalt	8.7 J	mg/kg	9.8 J	mg/kg	22	mg/kg	27	mg/kg	26	mg/kg			9.2 J	mg/kg	8.6 J	mg/kg
Copper	28	mg/kg	69	mg/kg	270	mg/kg	450	mg/kg	460	mg/kg	34	mg/kg	32	mg/kg	29	mg/kg
Cyanide																
Iron	23000	mg/kg	25000	mg/kg	42000	mg/kg	56000	mg/kg	59000	mg/kg			25000	mg/kg	23000	mg/kg
Lead	650	mg/kg	120	mg/kg	200	mg/kg	270	mg/kg	280	mg/kg	160	mg/kg	130	mg/kg	120	mg/kg
Lithium																
Magnesium	2000	mg/kg	1900	mg/kg	1700	mg/kg	1100	mg/kg	1100	mg/kg			2200	mg/kg	2100	mg/kg
Manganese	790	mg/kg	1100	mg/kg	3200	mg/kg	4600	mg/kg	4500	mg/kg			790	mg/kg	750	mg/kg
Mercury	0.34	mg/kg	0.23 J	mg/kg	0.28 J	mg/kg	0.9 J	mg/kg	1 J	mg/kg	0.12 J	mg/kg	0.12 J	mg/kg	0.17 J	mg/kg
Molybdenum																
Nickel	12	mg/kg	11	mg/kg	15	mg/kg	17	mg/kg	18	mg/kg			11	mg/kg	10	mg/kg
Potassium	1100	mg/kg	610 J	mg/kg	800 J	mg/kg	620 J	mg/kg	850 J	mg/kg			820 J	mg/kg	800 J	mg/kg
Selenium	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	1.3 J	mg/kg	7.7	mg/kg	42	mg/kg	71	mg/kg	69	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	0.97 J	mg/kg
Sodium	110 J	mg/kg	160 J	mg/kg	150 J	mg/kg	89 J	mg/kg	74 J	mg/kg			200 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 U	mg/kg	2 J	mg/kg	0.4 U	mg/kg			0.4 U	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	21	mg/kg	15	mg/kg	3 J	mg/kg	2.1 J	mg/kg			26	mg/kg	25	mg/kg
Zinc	480	mg/kg	150	mg/kg	140	mg/kg	92	mg/kg	76	mg/kg	170	mg/kg	160	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R020201		R020201		R020201		R020202		R020301		R020301		R020301		R020301	
Location Cross Ref.	20-201		20-201		20-201		20-202		20-301		20-301		20-301		20-301	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180135		180136		180137		180151		180138		180139		180140		180141	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	9200	mg/kg	7300	mg/kg	2800	mg/kg	8600	mg/kg	7400	mg/kg	11000	mg/kg	10000	mg/kg
Antimony	7.5 J	mg/kg	16	mg/kg	15	mg/kg	100	mg/kg	17	mg/kg	9.4 J	mg/kg	2.5 U	mg/kg	1.1 U	mg/kg
Arsenic	31	mg/kg	39	mg/kg	20	mg/kg	300	mg/kg	150	mg/kg	94	mg/kg	26	mg/kg	12	mg/kg
Barium	220	mg/kg	170	mg/kg	160	mg/kg	160	mg/kg	270	mg/kg	450	mg/kg	310	mg/kg	220	mg/kg
Beryllium	0.56 J	mg/kg	0.46 J	mg/kg	0.41 J	mg/kg	0.2 U	mg/kg	0.38 J	mg/kg	0.4 J	mg/kg	0.48 J	mg/kg	0.46 J	mg/kg
Cadmium	1.8	mg/kg	2.1	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	2.4	mg/kg	3.4	mg/kg	1.2	mg/kg	0.2 U	mg/kg
Calcium	2000	mg/kg	2900	mg/kg	1600	mg/kg	1900	mg/kg	1500	mg/kg	1200	mg/kg	960 J	mg/kg	740 J	mg/kg
Chromium	6.7	mg/kg	6.2	mg/kg	5.2	mg/kg	10	mg/kg	18	mg/kg	16	mg/kg	8.7	mg/kg	6.8	mg/kg
Cobalt	8.4 J	mg/kg	8.1 J	mg/kg	7.7 J	mg/kg	12	mg/kg	11	mg/kg	9 J	mg/kg	6.2 J	mg/kg	5.6 J	mg/kg
Copper	46	mg/kg	52	mg/kg	23	mg/kg	380	mg/kg	65	mg/kg	62	mg/kg	25	mg/kg	20	mg/kg
Cyanide																
Iron	24000	mg/kg	24000	mg/kg	26000	mg/kg	66000	mg/kg	60000	mg/kg	40000	mg/kg	23000	mg/kg	18000	mg/kg
Lead	310	mg/kg	410	mg/kg	180	mg/kg	780	mg/kg	450	mg/kg	430	mg/kg	150	mg/kg	50	mg/kg
Lithium																
Magnesium	1800	mg/kg	1800	mg/kg	1900	mg/kg	2000	mg/kg	2200	mg/kg	1700	mg/kg	2200	mg/kg	2200	mg/kg
Manganese	1000	mg/kg	1200	mg/kg	710	mg/kg	3500	mg/kg	3300	mg/kg	2400	mg/kg	1000	mg/kg	530	mg/kg
Mercury	0.56 J	mg/kg	0.78 J	mg/kg	0.28 J	mg/kg	0.45	mg/kg	0.89 J	mg/kg	0.89 J	mg/kg	0.34 J	mg/kg	0.1 UJ	mg/kg
Molybdenum																
Nickel	8.6	mg/kg	9.4	mg/kg	12	mg/kg	8.6	mg/kg	8.9	mg/kg	7.2 J	mg/kg	7.7 J	mg/kg	7.3 J	mg/kg
Potassium	720 J	mg/kg	770 J	mg/kg	940 J	mg/kg	680 J	mg/kg	590 J	mg/kg	450 J	mg/kg	730 J	mg/kg	720 J	mg/kg
Selenium	0.99 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg
Silicon																
Silver	3.9	mg/kg	6.3	mg/kg	1.2 J	mg/kg	47	mg/kg	10	mg/kg	7.7	mg/kg	1.5 J	mg/kg	0.4 U	mg/kg
Sodium	130 J	mg/kg	130 J	mg/kg	94 J	mg/kg	98 J	mg/kg	100 J	mg/kg	93 J	mg/kg	100 J	mg/kg	110 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.4 UJ	mg/kg	0.66 J	mg/kg	0.53 J	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	12	mg/kg	9.8 J	mg/kg	8 J	mg/kg	13	mg/kg	11	mg/kg	15	mg/kg	13	mg/kg
Zinc	290	mg/kg	370	mg/kg	250	mg/kg	230	mg/kg	320	mg/kg	290	mg/kg	210	mg/kg	100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R020302		R020302		R020401		R020401		R020401		R020401		R020401		R020501	
Location Cross Ref.	20-302		20-302		20-401		20-401		20-401		20-401		20-401		20-501	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180152		180153		180142		180143		180144		180145		180146		180147	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7800	mg/kg	5700	mg/kg	9100	mg/kg			11000	mg/kg	9000	mg/kg	6300	mg/kg	8600	mg/kg
Antimony			25	mg/kg	19	mg/kg	24	mg/kg	21	mg/kg	27	mg/kg	31	mg/kg	4.4 U	mg/kg
Arsenic			160	mg/kg	130	mg/kg			110	mg/kg	120	mg/kg	160	mg/kg	31	mg/kg
Barium	130	mg/kg	120	mg/kg	150	mg/kg			220	mg/kg	230	mg/kg	190	mg/kg	170	mg/kg
Beryllium	0.37 J	mg/kg	0.37 J	mg/kg	0.36 J	mg/kg			0.39 J	mg/kg	0.52 J	mg/kg	0.52 J	mg/kg	0.39 J	mg/kg
Cadmium	0.49 J	mg/kg	0.27 J	mg/kg	2.2	mg/kg			17	mg/kg	10	mg/kg	9.8	mg/kg	1.2	mg/kg
Calcium	1800	mg/kg	1800	mg/kg	2100	mg/kg			9700	mg/kg	9400	mg/kg	11000	mg/kg	2000	mg/kg
Chromium	12	mg/kg	9.1	mg/kg	18	mg/kg			15	mg/kg	11	mg/kg	9.4	mg/kg	9.5	mg/kg
Cobalt			14	mg/kg	10	mg/kg			12	mg/kg	13	mg/kg	15	mg/kg	6.6 J	mg/kg
Copper			150	mg/kg	63	mg/kg			130	mg/kg	160	mg/kg	200	mg/kg	32	mg/kg
Cyanide																
Iron			37000	mg/kg	54000	mg/kg			68000	mg/kg	51000	mg/kg	51000	mg/kg	21000	mg/kg
Lead	180	mg/kg	160	mg/kg	500	mg/kg			2900	mg/kg	1800	mg/kg	1600	mg/kg	200	mg/kg
Lithium																
Magnesium	1600	mg/kg	1400	mg/kg	2100	mg/kg			4000	mg/kg	3000	mg/kg	2600	mg/kg	2200	mg/kg
Manganese			2400	mg/kg	3000	mg/kg			4200	mg/kg	3400	mg/kg	3400	mg/kg	1000	mg/kg
Mercury			0.45	mg/kg	1.4 J	mg/kg	3.5 J	mg/kg	3.4 J	mg/kg	2.1 J	mg/kg	2 J	mg/kg	0.34 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg	8.8	mg/kg			13	mg/kg	13	mg/kg	13	mg/kg	7 J	mg/kg
Potassium	920 J	mg/kg	750 J	mg/kg	710 J	mg/kg			1200	mg/kg	1000 J	mg/kg	930 J	mg/kg	850 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg
Silicon																
Silver			34	mg/kg	9.9	mg/kg			15	mg/kg	18	mg/kg	25	mg/kg	2.7	mg/kg
Sodium	120 J	mg/kg	100 J	mg/kg	120 J	mg/kg			150 J	mg/kg	140 J	mg/kg	120 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.4 UJ	mg/kg	1.1 J	mg/kg	1.2 J	mg/kg	0.4 U	mg/kg	0.63 J	mg/kg	0.39 UJ	mg/kg	0.42 J	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	8.6 J	mg/kg	13	mg/kg			15	mg/kg	14	mg/kg	8.9 J	mg/kg	15	mg/kg
Zinc	150	mg/kg	130	mg/kg	390	mg/kg			2100	mg/kg	1300	mg/kg	1300	mg/kg	200	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R020501		R020501		R020501		R021101		R021101		R021101		R021101		R021102	
Location Cross Ref.	20-501		20-501		20-501		21-101-(1-4)		21-101-(1-4)		21-101-(1-4)		21-101-(1-4)		21-102-1	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180148		180149		180150		180154		180155		180156		180157		180173	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9200	mg/kg	8900	mg/kg	8200	mg/kg	13000	mg/kg	16000	mg/kg	28000	mg/kg	35000	mg/kg	1400	mg/kg
Antimony	2 U	mg/kg	5.1 U	mg/kg	4.6 U	mg/kg	1.8 U	mg/kg	1.9 U	mg/kg	2.4 U	mg/kg	1.7 U	mg/kg	140	mg/kg
Arsenic	30	mg/kg	56	mg/kg	52	mg/kg	17	mg/kg	18	mg/kg	16	mg/kg	12	mg/kg	650	mg/kg
Barium	170	mg/kg	210	mg/kg	190	mg/kg	180	mg/kg	190	mg/kg	250	mg/kg	250	mg/kg	36 J	mg/kg
Beryllium	0.2 U	mg/kg	0.22 J	mg/kg	0.26 J	mg/kg	0.38 J	mg/kg	0.45 J	mg/kg	0.39 J	mg/kg	0.31 J	mg/kg	0.2 U	mg/kg
Cadmium	1	mg/kg	1.8	mg/kg	1.9	mg/kg	8.5	mg/kg	6.2	mg/kg	3.5	mg/kg	0.82 J	mg/kg	0.2 U	mg/kg
Calcium	2200	mg/kg	2600	mg/kg	2500	mg/kg	2800	mg/kg	3000	mg/kg	2700	mg/kg	2400	mg/kg	870 J	mg/kg
Chromium	10	mg/kg	9.6	mg/kg	7.6	mg/kg	17	mg/kg	14	mg/kg	11	mg/kg	9.8	mg/kg	3.1	mg/kg
Cobalt	7.4 J	mg/kg	8.7 J	mg/kg	7.8 J	mg/kg	6.8 J	mg/kg	7.6 J	mg/kg	9.9	mg/kg	11	mg/kg	5.5 J	mg/kg
Copper	35	mg/kg	57	mg/kg	51	mg/kg	28	mg/kg	27	mg/kg	33	mg/kg	36	mg/kg	320	mg/kg
Cyanide																
Iron	21000	mg/kg	24000	mg/kg	22000	mg/kg	18000	mg/kg	23000	mg/kg	25000	mg/kg	26000	mg/kg	92000	mg/kg
Lead	200	mg/kg	370	mg/kg	340	mg/kg	340 J	mg/kg	270 J	mg/kg	350 J	mg/kg	230 J	mg/kg	750 J	mg/kg
Lithium																
Magnesium	2300	mg/kg	2200	mg/kg	2000	mg/kg	2400	mg/kg	2600	mg/kg	2600	mg/kg	2600	mg/kg	2000	mg/kg
Manganese	960	mg/kg	1300	mg/kg	1200	mg/kg	800	mg/kg	860	mg/kg	1200	mg/kg	1300	mg/kg	5200	mg/kg
Mercury	0.28	mg/kg	0.45	mg/kg	0.44	mg/kg	0.36	mg/kg	0.36	mg/kg	0.25	mg/kg	0.19	mg/kg	0.58	mg/kg
Molybdenum																
Nickel	7.1 J	mg/kg	8.1	mg/kg	7.6 J	mg/kg	9.7	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	5.3 J	mg/kg
Potassium	940 J	mg/kg	930 J	mg/kg	820 J	mg/kg	540 J	mg/kg	620 J	mg/kg	720 J	mg/kg	840 J	mg/kg	420 J	mg/kg
Selenium	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	3.5	mg/kg	8	mg/kg	6.5	mg/kg	1.4 J	mg/kg	1.4 U	mg/kg	1.4 U	mg/kg	0.92 U	mg/kg	46	mg/kg
Sodium	140 J	mg/kg	140 J	mg/kg	120 J	mg/kg	220 U	mg/kg	190 U	mg/kg	310 U	mg/kg	330 U	mg/kg	80 U	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	1.5 J	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	15	mg/kg	13	mg/kg	17	mg/kg	17	mg/kg	26	mg/kg	34	mg/kg	2.5 J	mg/kg
Zinc	180	mg/kg	290	mg/kg	280	mg/kg	1400	mg/kg	1600	mg/kg	1200	mg/kg	590	mg/kg	180	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R021104		R021104		R021104		R021104		R021201		R021201		R021201		R021201	
Location Cross Ref.	21-104-(1-3)		21-104-(1-3)		21-104-(1-3)		21-104-(1-3)		21-201-(1-5)		21-201-(1-5)		21-201-(1-5)		21-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180174		180175		180176		180177		180158		180159		180160		180161	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6800	mg/kg	24000	mg/kg	29000	mg/kg	28000	mg/kg	23000	mg/kg	20000	mg/kg	23000	mg/kg	22000	mg/kg
Antimony	36	mg/kg	2.1 U	mg/kg	2.4 U	mg/kg	2.4 U	mg/kg			3.2 U	mg/kg	1.9 U	mg/kg	2.1 U	mg/kg
Arsenic	150	mg/kg	17	mg/kg	16	mg/kg	15	mg/kg	15	mg/kg	14	mg/kg	12	mg/kg	9.8	mg/kg
Barium	72	mg/kg	220 J	mg/kg	230	mg/kg	220 J	mg/kg	220	mg/kg	210	mg/kg	230	mg/kg	210	mg/kg
Beryllium	0.51 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.34 J	mg/kg	0.33 J	mg/kg	0.33 J	mg/kg	0.32 J	mg/kg
Cadmium	7.3	mg/kg	3.2	mg/kg	3.3	mg/kg	3.2	mg/kg	6.9	mg/kg	6.9	mg/kg	1.7	mg/kg	0.58 J	mg/kg
Calcium	1300	mg/kg	5300	mg/kg	4300	mg/kg	4200	mg/kg	2600	mg/kg	2500	mg/kg	1700	mg/kg	1800	mg/kg
Chromium	8.3	mg/kg	27	mg/kg	23	mg/kg	21	mg/kg	9	mg/kg	7.7	mg/kg	8.1	mg/kg	7.5	mg/kg
Cobalt	14	mg/kg	8.6 J	mg/kg	9.6 J	mg/kg	9.4 J	mg/kg	8.6 J	mg/kg	7.7 J	mg/kg	8.2 J	mg/kg	7.8 J	mg/kg
Copper	130	mg/kg	41	mg/kg	36	mg/kg	36	mg/kg	34	mg/kg	30	mg/kg	29	mg/kg	22	mg/kg
Cyanide																
Iron	38000	mg/kg	19000	mg/kg	21000	mg/kg	21000	mg/kg	23000	mg/kg	21000	mg/kg	22000	mg/kg	21000	mg/kg
Lead	2400	mg/kg	270	mg/kg	260	mg/kg	250	mg/kg	520 J	mg/kg	510 J	mg/kg	350 J	mg/kg	240 J	mg/kg
Lithium																
Magnesium	1400	mg/kg	2900	mg/kg	2800	mg/kg	2700	mg/kg	2400	mg/kg	2000	mg/kg	2100	mg/kg	2000	mg/kg
Manganese	3400	mg/kg	970	mg/kg	1200	mg/kg	1200	mg/kg	870	mg/kg	830	mg/kg	880	mg/kg	740	mg/kg
Mercury	1.5	mg/kg	0.3	mg/kg	0.41	mg/kg	0.34	mg/kg			0.47	mg/kg	0.24	mg/kg	0.23	mg/kg
Molybdenum																
Nickel	10	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	9.2	mg/kg	7.8 J	mg/kg	8.9	mg/kg	8.3	mg/kg
Potassium	820 J	mg/kg	1800 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	1100	mg/kg	940 J	mg/kg	980 J	mg/kg	830 J	mg/kg
Selenium	0.99 U	mg/kg	0.98 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg
Silicon																
Silver	9.5	mg/kg	2 U	mg/kg	1.3 U	mg/kg	1.3 U	mg/kg	1.6 U	mg/kg	1.6 U	mg/kg	1 U	mg/kg	0.64 U	mg/kg
Sodium	270 J	mg/kg	660 J	mg/kg	310 J	mg/kg	320 J	mg/kg			220 U	mg/kg	220 U	mg/kg	230 U	mg/kg
Strontium																
Sulfur																
Thallium	1.3 UJ	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg			0.52 J	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	27	mg/kg	29	mg/kg	28	mg/kg	27	mg/kg	23	mg/kg	26	mg/kg	25	mg/kg
Zinc	1400	mg/kg	390	mg/kg	420	mg/kg	410	mg/kg	460	mg/kg	420	mg/kg	320	mg/kg	250	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R021201		R021201		R021301		R021301		R021301		R021301		R021401		R021401	
Location Cross Ref.	21-201-(1-5)		21-201-(1-5)		21-301-(1-4)		21-301-(1-4)		21-301-(1-4)		21-301-(1-4)		21-401-(1-4)		21-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	180162		180163		180164		180165		180166		180167		180168		180169	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	19000	mg/kg	28000	mg/kg	29000	mg/kg	37000	mg/kg	33000	mg/kg	30000	mg/kg	36000	mg/kg
Antimony	1 U	mg/kg	0.97 U	mg/kg	5.1 U	mg/kg	2.6 U	mg/kg	1.5 U	mg/kg	1 U	mg/kg	2 U	mg/kg	1 U	mg/kg
Arsenic	9.4	mg/kg	8.7	mg/kg	49	mg/kg	12	mg/kg	9.7	mg/kg	8	mg/kg	12	mg/kg	9.9	mg/kg
Barium	180	mg/kg	170	mg/kg	230	mg/kg	210	mg/kg	240	mg/kg	200	mg/kg	250	mg/kg	220	mg/kg
Beryllium	0.34 J	mg/kg	0.33 J	mg/kg	0.27 J	mg/kg	0.26 J	mg/kg	0.33 J	mg/kg	0.26 J	mg/kg	0.3 J	mg/kg	0.33 J	mg/kg
Cadmium	0.19 U	mg/kg	0.19 U	mg/kg	5.7	mg/kg	2.3	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.42 J	mg/kg	0.2 U	mg/kg
Calcium	1100	mg/kg	980	mg/kg	2600	mg/kg	1900	mg/kg	1600	mg/kg	1300	mg/kg	2000	mg/kg	1200	mg/kg
Chromium	7.2	mg/kg	7.3	mg/kg	21	mg/kg	9	mg/kg	9.5	mg/kg	8.7	mg/kg	9.3	mg/kg	10	mg/kg
Cobalt	8.7 J	mg/kg	7.7 J	mg/kg	8.9 J	mg/kg	8.4 J	mg/kg	10	mg/kg	9.4 J	mg/kg	9.3 J	mg/kg	11	mg/kg
Copper	21	mg/kg	19	mg/kg	53	mg/kg	30	mg/kg	24	mg/kg	20	mg/kg	27	mg/kg	25	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	20000	mg/kg	20000	mg/kg	23000	mg/kg	21000	mg/kg	21000	mg/kg	23000	mg/kg
Lead	65 J	mg/kg	50 J	mg/kg	380 J	mg/kg	250 J	mg/kg	130 J	mg/kg	57 J	mg/kg	140 J	mg/kg	97 J	mg/kg
Lithium																
Magnesium	2100	mg/kg	2400	mg/kg	2400	mg/kg	2200	mg/kg	2600	mg/kg	2400	mg/kg	2600	mg/kg	2700	mg/kg
Manganese	590	mg/kg	520	mg/kg	880	mg/kg	840	mg/kg	950	mg/kg	740	mg/kg	900	mg/kg	970	mg/kg
Mercury	0.09 U	mg/kg	0.09 U	mg/kg	0.41	mg/kg	0.25	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	7.9	mg/kg	8.2	mg/kg	10	mg/kg	9.2	mg/kg	11	mg/kg	9.8	mg/kg	9.7	mg/kg	11	mg/kg
Potassium	880 J	mg/kg	1100	mg/kg	1100	mg/kg	910 J	mg/kg	1100	mg/kg	940 J	mg/kg	1200	mg/kg	1100	mg/kg
Selenium	0.97 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.39 U	mg/kg	0.39 U	mg/kg	1.7 J	mg/kg	0.86 J	mg/kg	0.61 J	mg/kg	0.4 U	mg/kg	0.78 J	mg/kg	0.48 J	mg/kg
Sodium	180 J	mg/kg	180 U	mg/kg	270 U	mg/kg	320 U	mg/kg	320 U	mg/kg	340 U	mg/kg	350 U	mg/kg		
Strontium																
Sulfur																
Thallium	0.39 UJ	mg/kg	1.1 J	mg/kg	1 J	mg/kg	0.39 UJ	mg/kg	1.1 J	mg/kg	0.96 J	mg/kg	0.39 UJ	mg/kg		
Titanium																
Uranium																
Vanadium	26	mg/kg	23	mg/kg	31	mg/kg	31	mg/kg	36	mg/kg	34	mg/kg	31	mg/kg	36	mg/kg
Zinc	120	mg/kg	140	mg/kg	420	mg/kg	300	mg/kg	170	mg/kg	97	mg/kg	180	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R021401		R021401		R021401		R022101		R022101		R022101		R022101		R022101	
Location Cross Ref.	21-401-(1-4)		21-401-(1-4)		21-401-(1-4)		22-101-(1-5)		22-101-(1-5)		22-101-(1-5)		22-101-(1-5)		22-101-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	180170		180171		180172		181785		181786		181787		181788		181794	
Sample Date	10/09/1998		10/09/1998		10/09/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	34000	mg/kg	38000	mg/kg	36000	mg/kg	19000	mg/kg	20000	mg/kg	14000	mg/kg	11000	mg/kg	9000	mg/kg
Antimony	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	2.5 J	mg/kg	2.5 J	mg/kg	5.5 J	mg/kg	2.4 J	mg/kg	0.96 J	mg/kg
Arsenic	9.1	mg/kg	9.4	mg/kg	8.7	mg/kg	10	mg/kg	12	mg/kg	14	mg/kg	10	mg/kg	7.7	mg/kg
Barium	210	mg/kg	230	mg/kg	220	mg/kg	240	mg/kg	260	mg/kg	220	mg/kg	200	mg/kg	160	mg/kg
Beryllium	0.33 J	mg/kg	0.29 J	mg/kg	0.31 J	mg/kg	0.63 J	mg/kg	0.66 J	mg/kg	0.67 J	mg/kg	0.67 J	mg/kg	0.59 J	mg/kg
Cadmium	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	3	mg/kg	2.9	mg/kg	7.8	mg/kg	9.1	mg/kg	1.9	mg/kg
Calcium	1100	mg/kg	940 J	mg/kg	950 J	mg/kg	3300 J	mg/kg	1500 J	mg/kg	1600 J	mg/kg	1600 J	mg/kg	2000 J	mg/kg
Chromium	8.5	mg/kg	9.7	mg/kg	9	mg/kg	24	mg/kg	10	mg/kg	9.3	mg/kg	7.8	mg/kg	5.9	mg/kg
Cobalt	9.6 J	mg/kg	11	mg/kg	10	mg/kg	6.7 J	mg/kg	6.8 J	mg/kg	7.8 J	mg/kg	7.3 J	mg/kg	6.5 J	mg/kg
Copper	22	mg/kg	22	mg/kg	23	mg/kg	26 J	mg/kg	30 J	mg/kg	54 J	mg/kg	34 J	mg/kg	17 J	mg/kg
Cyanide																
Iron	21000	mg/kg	24000	mg/kg	22000	mg/kg	15000	mg/kg	16000	mg/kg	20000	mg/kg	17000	mg/kg	14000	mg/kg
Lead	93 J	mg/kg	41 J	mg/kg	38 J	mg/kg	170 J	mg/kg	320	mg/kg	1400	mg/kg	720	mg/kg	190	mg/kg
Lithium																
Magnesium	2300	mg/kg	2700	mg/kg	2700	mg/kg	3000	mg/kg	2600 J	mg/kg	2000 J	mg/kg	1600 J	mg/kg	1100 J	mg/kg
Manganese	970	mg/kg	940	mg/kg	740	mg/kg	600	mg/kg	690	mg/kg	1200	mg/kg	1200	mg/kg	840	mg/kg
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.15	mg/kg	0.29	mg/kg	1	mg/kg	0.64	mg/kg	0.16	mg/kg
Molybdenum																
Nickel	9.3	mg/kg	11	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg	9.9	mg/kg	9.2	mg/kg	6.8 J	mg/kg
Potassium	960 J	mg/kg	1100	mg/kg	1000	mg/kg	1500	mg/kg	1200	mg/kg	1100	mg/kg	960 J	mg/kg	790 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.62 J	mg/kg	0.73 J	mg/kg	0.77 J	mg/kg	0.96 J	mg/kg	0.52 J	mg/kg
Silicon																
Silver	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	1.7 J	mg/kg	2.1	mg/kg	5.7	mg/kg	3.2	mg/kg	1.6 J	mg/kg
Sodium	280 U	mg/kg	320 U	mg/kg	320 U	mg/kg	310 J	mg/kg	250 J	mg/kg	150 J	mg/kg	110 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	0.58 J	mg/kg	1.9 J	mg/kg	1.5 J	mg/kg	0.78 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	32	mg/kg	37	mg/kg	34	mg/kg	21	mg/kg	20	mg/kg	18	mg/kg	15	mg/kg	14	mg/kg
Zinc	140	mg/kg	95	mg/kg	81	mg/kg	270	mg/kg	270	mg/kg	880	mg/kg	920	mg/kg	390	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R022102		R022104		R022104		R022104		R022104		R022201		R022201		R022201	
Location Cross Ref.	22-102-1		22-104-(1-4)		22-104-(1-4)		22-104-(1-4)		22-104-(1-4)		22-201-(1-4)		22-201-(1-4)		22-201-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	181781		181804		181778		181779		181780		181789		181790		181791	
Sample Date	09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	4900	mg/kg	13000	mg/kg	17000	mg/kg	12000	mg/kg	9400	mg/kg			16000	mg/kg	9300	mg/kg
Antimony	22 J	mg/kg	6.1 J	mg/kg	2.8 J	mg/kg	5.1 J	mg/kg	14 J	mg/kg	2.9 J	mg/kg	2.9 J	mg/kg	2.3 J	mg/kg
Arsenic	31	mg/kg	16	mg/kg	25	mg/kg	19	mg/kg	22	mg/kg	11	mg/kg	11	mg/kg	14	mg/kg
Barium	160	mg/kg	210	mg/kg	240	mg/kg	230	mg/kg	340	mg/kg			170	mg/kg	150	mg/kg
Beryllium	0.27 J	mg/kg	0.63 J	mg/kg	0.67 J	mg/kg	0.54 J	mg/kg	0.5 J	mg/kg			0.61 J	mg/kg	0.59 J	mg/kg
Cadmium	1.2	mg/kg	5.3	mg/kg	4	mg/kg	5.5	mg/kg	11	mg/kg	3.1	mg/kg	3.1	mg/kg	3	mg/kg
Calcium	9400	mg/kg	4500 J	mg/kg	3700	mg/kg	2700	mg/kg	1700	mg/kg			3000 J	mg/kg	2000 J	mg/kg
Chromium	23	mg/kg	16	mg/kg	18	mg/kg	11	mg/kg	8.6	mg/kg	26	mg/kg	26	mg/kg	11	mg/kg
Cobalt	19	mg/kg	8.5 J	mg/kg	8 J	mg/kg	6.6 J	mg/kg	6.1 J	mg/kg			6.4 J	mg/kg	6.6 J	mg/kg
Copper	130 J	mg/kg	53 J	mg/kg	53 J	mg/kg	56 J	mg/kg	110 J	mg/kg			34 J	mg/kg	40 J	mg/kg
Cyanide																
Iron	25000	mg/kg	17000	mg/kg	19000	mg/kg	18000	mg/kg	30000	mg/kg			14000	mg/kg	15000	mg/kg
Lead	510	mg/kg	1000	mg/kg	710	mg/kg	1700	mg/kg	5100	mg/kg	500	mg/kg	500	mg/kg	830	mg/kg
Lithium																
Magnesium	3000	mg/kg	2400 J	mg/kg	2700	mg/kg	2000	mg/kg	2000	mg/kg			2200 J	mg/kg	1700 J	mg/kg
Manganese	1500	mg/kg	1000	mg/kg	980	mg/kg	1200	mg/kg	2100	mg/kg			620	mg/kg	790	mg/kg
Mercury	0.1	mg/kg	0.45	mg/kg	0.37	mg/kg	1.4	mg/kg	5.7	mg/kg	0.3	mg/kg	0.19	mg/kg	0.57	mg/kg
Molybdenum																
Nickel	11	mg/kg	9.8	mg/kg	10	mg/kg	7.6 J	mg/kg	8.1	mg/kg			9.4	mg/kg	7.8 J	mg/kg
Potassium	1400	mg/kg	1300	mg/kg	1500	mg/kg	1000	mg/kg	880 J	mg/kg			1100	mg/kg	1100	mg/kg
Selenium	0.37 U	mg/kg	0.84 J	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.37 U	mg/kg			0.91 J	mg/kg	0.81 J	mg/kg
Silicon																
Silver	9.4	mg/kg	4.7	mg/kg	4.3	mg/kg	6.6	mg/kg	18	mg/kg	2.9	mg/kg	2.8	mg/kg	3.3	mg/kg
Sodium	190 J	mg/kg	190 J	mg/kg	240 J	mg/kg	210 J	mg/kg	86 J	mg/kg			250 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium	0.79 J	mg/kg	0.73 U	mg/kg	0.91 J	mg/kg	0.72 U	mg/kg	1.2 J	mg/kg			0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	14	mg/kg	17	mg/kg	20	mg/kg	15	mg/kg	14	mg/kg			18	mg/kg	12	mg/kg
Zinc	1500	mg/kg	670	mg/kg	510	mg/kg	580	mg/kg	1200	mg/kg			330	mg/kg	380	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R022201		R022201		R022202		R022301		R022301		R022301		R022301		R022302	
Location Cross Ref.	22-201-(1-4)		22-201-(1-4)		22-202-1		22-301-(1-4)		22-301-(1-4)		22-301-(1-4)		22-301-(1-4)		22-302-1	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	181792		181793		181782		181795		181796		181797		181798		181783	
Sample Date	09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7900	mg/kg	11000	mg/kg	4200	mg/kg	20000	mg/kg	10000	mg/kg	9300	mg/kg	9900	mg/kg		
Antimony	2.1 J	mg/kg	0.86 J	mg/kg	4 J	mg/kg	3.3 J	mg/kg	6 J	mg/kg	7.1 J	mg/kg	1.8 J	mg/kg		
Arsenic	8.8	mg/kg	8.8	mg/kg	34	mg/kg	11	mg/kg	10	mg/kg	16	mg/kg	9.9	mg/kg		
Barium	140	mg/kg	190	mg/kg	31 J	mg/kg	220	mg/kg	200	mg/kg	250	mg/kg	210	mg/kg		
Beryllium	0.52 J	mg/kg	0.7 J	mg/kg	0.17 J	mg/kg	0.67 J	mg/kg	0.58 J	mg/kg	0.57 J	mg/kg	0.63 J	mg/kg		
Cadmium	4.3	mg/kg	3.6	mg/kg	3.9	mg/kg	4	mg/kg	9.6	mg/kg	29	mg/kg	27	mg/kg		
Calcium	1900 J	mg/kg	1600 J	mg/kg	2300	mg/kg	1600 J	mg/kg	1500 J	mg/kg	1200 J	mg/kg	700 J	mg/kg	1600	mg/kg
Chromium	6.4	mg/kg	8.1	mg/kg	13	mg/kg	13	mg/kg	8.2	mg/kg	7.4	mg/kg	7	mg/kg		
Cobalt	5.7 J	mg/kg	6.1 J	mg/kg	5.1 J	mg/kg	6.3 J	mg/kg	6.6 J	mg/kg	7.2 J	mg/kg	6.1 J	mg/kg	6.7 J	mg/kg
Copper	25 J	mg/kg	27 J	mg/kg	43 J	mg/kg	29 J	mg/kg	47 J	mg/kg	62 J	mg/kg	24 J	mg/kg		
Cyanide																
Iron	14000	mg/kg	15000	mg/kg	9700	mg/kg	16000	mg/kg	19000	mg/kg	22000	mg/kg	17000	mg/kg		
Lead	600	mg/kg	170	mg/kg	1300	mg/kg	520	mg/kg	1500	mg/kg	2300	mg/kg	480	mg/kg		
Lithium																
Magnesium	1100 J	mg/kg	1900 J	mg/kg	1700	mg/kg	2300 J	mg/kg	1900 J	mg/kg	1900 J	mg/kg	2000 J	mg/kg		
Manganese	920	mg/kg	850	mg/kg	790	mg/kg	690	mg/kg	1100	mg/kg	1700	mg/kg	960	mg/kg		
Mercury	0.53	mg/kg	0.17	mg/kg	0.34	mg/kg	0.42	mg/kg	1	mg/kg	2.4	mg/kg	0.37	mg/kg	0.19	mg/kg
Molybdenum																
Nickel	6.7 J	mg/kg	8 J	mg/kg	5.2 J	mg/kg	10	mg/kg	8.1	mg/kg	7.9 J	mg/kg	7.2 J	mg/kg		
Potassium	790 J	mg/kg	990 J	mg/kg	470 J	mg/kg	850 J	mg/kg	970 J	mg/kg	980 J	mg/kg	890 J	mg/kg	910 J	mg/kg
Selenium	0.58 J	mg/kg	0.92 J	mg/kg	0.38 U	mg/kg	0.39 J	mg/kg	0.7 J	mg/kg	0.78 J	mg/kg	0.61 J	mg/kg	0.38 U	mg/kg
Silicon																
Silver	2.7	mg/kg	1.6 J	mg/kg	3.6	mg/kg	2.7	mg/kg	5.9	mg/kg	9	mg/kg	2.6	mg/kg		
Sodium	110 J	mg/kg	100 J	mg/kg	490 J	mg/kg	250 J	mg/kg	130 J	mg/kg	51 J	mg/kg	43 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	15	mg/kg	11	mg/kg	20	mg/kg	14	mg/kg	13	mg/kg	15	mg/kg		
Zinc	560	mg/kg	580	mg/kg	550	mg/kg	380	mg/kg	1000	mg/kg	2300	mg/kg	2400	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R022302		R022401		R022401		R022401		R022401		R022401		R023101		R023101	
Location Cross Ref.	22-302-1		22-401-(1-4)		22-401-(1-4)		22-401-(1-4)		22-401-(1-4)		22-401-(1-4)		23-101-(1-4)		23-101-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	181784		181799		181800		181801		181802		181803		180178		180179	
Sample Date	09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		10/27/1998		10/27/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9800	mg/kg	14000	mg/kg	9100	mg/kg	7700	mg/kg	8800	mg/kg	9500	mg/kg	23000	mg/kg	23000	mg/kg
Antimony	2.2 J	mg/kg	83 J	mg/kg			120 J	mg/kg	20 J	mg/kg	38 J	mg/kg	4.6 U	mg/kg	4.5 U	mg/kg
Arsenic	17	mg/kg	26	mg/kg			35	mg/kg	13	mg/kg	17	mg/kg	16	mg/kg	19	mg/kg
Barium	240	mg/kg	910	mg/kg	1200	mg/kg	1200	mg/kg	320	mg/kg	520	mg/kg	350	mg/kg	500	mg/kg
Beryllium	0.58 J	mg/kg	0.63 J	mg/kg	0.59 J	mg/kg	0.56 J	mg/kg	0.53 J	mg/kg	0.6 J	mg/kg	0.43 J	mg/kg	0.56 J	mg/kg
Cadmium	4.9	mg/kg	7.9	mg/kg			16	mg/kg	15	mg/kg	26	mg/kg	5.2	mg/kg	8.6	mg/kg
Calcium	1200	mg/kg	2000 J	mg/kg	770 J	mg/kg	760 J	mg/kg	580 J	mg/kg	690 J	mg/kg	4100	mg/kg	5400	mg/kg
Chromium	8.9	mg/kg	16	mg/kg	7.4	mg/kg	6.8	mg/kg	6.6	mg/kg	7.9	mg/kg	17	mg/kg	16	mg/kg
Cobalt	5.7 J	mg/kg	7 J	mg/kg	7.7 J	mg/kg	7.6 J	mg/kg	7.4 J	mg/kg	8.1 J	mg/kg	11	mg/kg	13	mg/kg
Copper	42 J	mg/kg	260 J	mg/kg	360 J	mg/kg	360 J	mg/kg	76 J	mg/kg	130 J	mg/kg	94	mg/kg	160	mg/kg
Cyanide																
Iron	16000	mg/kg	47000	mg/kg			59000	mg/kg	23000	mg/kg	30000	mg/kg	27000	mg/kg	30000	mg/kg
Lead	690	mg/kg	23000	mg/kg			31000	mg/kg	4700	mg/kg	8800	mg/kg	1500	mg/kg	2700	mg/kg
Lithium																
Magnesium	2000	mg/kg	2700 J	mg/kg	2100 J	mg/kg	1900 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg	7000	mg/kg	5200	mg/kg
Manganese	890	mg/kg	3400	mg/kg			4500	mg/kg	1300	mg/kg	2500	mg/kg	1400	mg/kg	2000	mg/kg
Mercury	0.18	mg/kg	10	mg/kg			15	mg/kg	2.6	mg/kg	4.1	mg/kg	0.88	mg/kg	1.1	mg/kg
Molybdenum																
Nickel	8.4	mg/kg	9.8	mg/kg	9.1	mg/kg	8.4	mg/kg	7.3 J	mg/kg	8.3	mg/kg	14	mg/kg	13	mg/kg
Potassium	650 J	mg/kg	1300	mg/kg	1200	mg/kg	1100	mg/kg	920 J	mg/kg	1000	mg/kg	2400 J	mg/kg	2000 J	mg/kg
Selenium	0.38 U	mg/kg	1.3	mg/kg			1.5	mg/kg	0.93 J	mg/kg	0.91 J	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	3.3	mg/kg	61	mg/kg			87	mg/kg	16	mg/kg	28	mg/kg	5.2	mg/kg	8.9	mg/kg
Sodium	150 J	mg/kg	190 J	mg/kg			100 J	mg/kg	88 J	mg/kg	82 J	mg/kg	380 J	mg/kg	440 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	2.5	mg/kg			3	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg
Titanium																
Uranium																
Vanadium	14	mg/kg	19	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	29 J	mg/kg	27 J	mg/kg
Zinc	560	mg/kg	1500	mg/kg			2100	mg/kg	1200	mg/kg	1600	mg/kg	940	mg/kg	1600	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R023101		R023101		R023102		R023104		R023104		R023104		R023104		R023201	
Location Cross Ref.	23-101-(1-4)		23-101-(1-4)		23-102-1		23-104-(1-4)		23-104-(1-4)		23-104-(1-4)		23-104-(1-4)		23-201-(1-5)	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180180		180181		180197		180201		180202		180203		180204		180182	
Sample Date	10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	25000	mg/kg	19000	mg/kg	3100	mg/kg	18000	mg/kg	18000	mg/kg	21000	mg/kg	19000	mg/kg	25000	mg/kg
Antimony	11 J	mg/kg	10 J	mg/kg	130	mg/kg	5 J	mg/kg	5.2 J	mg/kg	4.5 J	mg/kg	4.4 J	mg/kg	12 J	mg/kg
Arsenic	93	mg/kg	40	mg/kg	92	mg/kg	11	mg/kg	11	mg/kg	14	mg/kg	9.7	mg/kg	31	mg/kg
Barium	370	mg/kg	810	mg/kg	160	mg/kg	390	mg/kg	450	mg/kg	440	mg/kg	360	mg/kg	690	mg/kg
Beryllium	0.42 J	mg/kg	0.56 J	mg/kg	0.66 J	mg/kg	0.68 J	mg/kg	0.79 J	mg/kg	0.79 J	mg/kg	0.63 J	mg/kg	0.59 J	mg/kg
Cadmium	2.3	mg/kg	15	mg/kg	39	mg/kg	7.9 J	mg/kg	8.9 J	mg/kg	8.2 J	mg/kg	4.7 J	mg/kg	29	mg/kg
Calcium	2500	mg/kg	4200	mg/kg	8100	mg/kg	5500 J	mg/kg	6000 J	mg/kg	5400 J	mg/kg	6000 J	mg/kg	3900	mg/kg
Chromium	9.4	mg/kg	13	mg/kg	15	mg/kg	37	mg/kg	24	mg/kg	23	mg/kg	38	mg/kg	12	mg/kg
Cobalt	6.8 J	mg/kg	9.9 J	mg/kg	22	mg/kg	6.2 J	mg/kg	6.5 J	mg/kg	7.3 J	mg/kg	5.7 J	mg/kg	9.8 J	mg/kg
Copper	69	mg/kg	150	mg/kg	200	mg/kg	57 J	mg/kg	54 J	mg/kg	48 J	mg/kg	48 J	mg/kg	130	mg/kg
Cyanide																
Iron	39000	mg/kg	49000	mg/kg	32000	mg/kg	15000	mg/kg	15000	mg/kg	17000	mg/kg	14000	mg/kg	38000	mg/kg
Lead	2500	mg/kg	6700	mg/kg	28000	mg/kg	1100 J	mg/kg	1200 J	mg/kg	940 J	mg/kg	900 J	mg/kg	6100	mg/kg
Lithium																
Magnesium	2100	mg/kg	3400	mg/kg	2000	mg/kg	1700 J	mg/kg	1600 J	mg/kg	1800 J	mg/kg	1800 J	mg/kg	3500	mg/kg
Manganese	1900	mg/kg	4700	mg/kg	2600	mg/kg	930 J	mg/kg	1100 J	mg/kg	1200 J	mg/kg	890 J	mg/kg	3500	mg/kg
Mercury	6.1	mg/kg	3.4	mg/kg	1	mg/kg	0.09 J	mg/kg	0.07 J	mg/kg	0.72 J	mg/kg	0.84 J	mg/kg		
Molybdenum																
Nickel	9.6	mg/kg	13	mg/kg	8.1	mg/kg	9.8	mg/kg	9.5	mg/kg	11	mg/kg	10	mg/kg	13	mg/kg
Potassium	760 J	mg/kg	1300 J	mg/kg	680 J	mg/kg	920 J	mg/kg	910 J	mg/kg	1100	mg/kg	930 J	mg/kg	1400 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.91 J	mg/kg	1.2	mg/kg	0.6 J	mg/kg	1	mg/kg		
Silicon																
Silver	19	mg/kg	23	mg/kg	76	mg/kg	3.9	mg/kg	3.8	mg/kg	3.1	mg/kg	3.3	mg/kg	21	mg/kg
Sodium	550 J	mg/kg	410 J	mg/kg	270 J	mg/kg	200 J	mg/kg	190 J	mg/kg	210 J	mg/kg	220 J	mg/kg	550 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.41 UJ	mg/kg	1.3 J	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.46 UJ	mg/kg
Titanium																
Uranium																
Vanadium	22 J	mg/kg	22 J	mg/kg	7.5 J	mg/kg	19	mg/kg	19	mg/kg	23	mg/kg	16	mg/kg	23 J	mg/kg
Zinc	560	mg/kg	2400	mg/kg	6300	mg/kg	990 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	700 J	mg/kg	2500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R023201		R023201		R023201		R023201		R023201		R023202		R023301		R023301	
Location Cross Ref.	23-201-(1-5)		23-201-(1-5)		23-201-(1-5)		23-201-(1-5)		23-201-(1-5)		23-202-1		23-301-(1-4)		23-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180183		180184		180185		180186		180187		180198		180188		180189	
Sample Date	10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	19000	mg/kg	24000	mg/kg	24000	mg/kg	18000	mg/kg	22000	mg/kg	18000	mg/kg	22000	mg/kg
Antimony	3.3 U	mg/kg	3 U	mg/kg	3.2 U	mg/kg	3.5 U	mg/kg	1.8 J	mg/kg	7 J	mg/kg	1.5 J	mg/kg	6.3 J	mg/kg
Arsenic	12	mg/kg	11	mg/kg	13	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg	10	mg/kg	23	mg/kg
Barium	320	mg/kg	290	mg/kg	350	mg/kg	330	mg/kg	390	mg/kg	500	mg/kg	290	mg/kg	380	mg/kg
Beryllium	0.38 J	mg/kg	0.36 J	mg/kg	0.44 J	mg/kg	0.4 J	mg/kg	0.48 J	mg/kg	0.99 J	mg/kg	0.4 J	mg/kg	0.42 J	mg/kg
Cadmium	3.3	mg/kg	2.9	mg/kg	3.4	mg/kg	3	mg/kg	3.3	mg/kg	6.2 J	mg/kg	0.97 J	mg/kg	4.1	mg/kg
Calcium	3800	mg/kg	3400	mg/kg	3600	mg/kg	2900	mg/kg	3200	mg/kg	5400 J	mg/kg	2700	mg/kg	3900	mg/kg
Chromium	11	mg/kg	9.5	mg/kg	10	mg/kg	8.7	mg/kg	10	mg/kg	24	mg/kg	12	mg/kg	14	mg/kg
Cobalt	8.2 J	mg/kg	7.6 J	mg/kg	8.5 J	mg/kg	7.2 J	mg/kg	6.6 J	mg/kg	7.3 J	mg/kg	5.6 J	mg/kg	9.7 J	mg/kg
Copper	86	mg/kg	74	mg/kg	110	mg/kg	86	mg/kg	70	mg/kg	110 J	mg/kg	31	mg/kg	180	mg/kg
Cyanide																
Iron	20000	mg/kg	18000	mg/kg	22000	mg/kg	20000	mg/kg	18000	mg/kg	19000	mg/kg	18000	mg/kg	24000	mg/kg
Lead	1000	mg/kg	940	mg/kg	1100	mg/kg	960	mg/kg	500	mg/kg	1100 J	mg/kg	220	mg/kg	1400	mg/kg
Lithium																
Magnesium	2300	mg/kg	2100	mg/kg	2300	mg/kg	2100	mg/kg	3000	mg/kg	1900 J	mg/kg	6000	mg/kg	2600	mg/kg
Manganese	1200	mg/kg	1100	mg/kg	1300	mg/kg	1100	mg/kg	900	mg/kg	1300 J	mg/kg	450	mg/kg	1700	mg/kg
Mercury	0.6	mg/kg	0.57	mg/kg	0.64	mg/kg	0.24	mg/kg	0.1 U	mg/kg	0.36 J	mg/kg	0.77	mg/kg	0.7	mg/kg
Molybdenum																
Nickel	9.6	mg/kg	8.9	mg/kg	10	mg/kg	9.9	mg/kg	10	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg
Potassium	780 J	mg/kg	660 J	mg/kg	680 J	mg/kg	690 J	mg/kg	840 J	mg/kg	890 J	mg/kg	1300 J	mg/kg	1000 J	mg/kg
Selenium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.69 J	mg/kg	1 U	mg/kg	1.1 U	mg/kg
Silicon																
Silver	3.6 U	mg/kg	3.3 U	mg/kg	3.9 U	mg/kg	3.7 U	mg/kg	2.4	mg/kg	4.2	mg/kg	1.1 J	mg/kg	6.9	mg/kg
Sodium	530 J	mg/kg	420 J	mg/kg	490 J	mg/kg	420 J	mg/kg	280 J	mg/kg	210 J	mg/kg	250 J	mg/kg	460 J	mg/kg
Strontium																
Sulfur																
Thallium	0.46 UJ	mg/kg	0.43 UJ	mg/kg	0.44 UJ	mg/kg	0.4 UJ	mg/kg	0.41 UJ	mg/kg	0.72 U	mg/kg	0.42 UJ	mg/kg	0.65 J	mg/kg
Titanium																
Uranium																
Vanadium	20 J	mg/kg	18 J	mg/kg	21 J	mg/kg	21 J	mg/kg	15 J	mg/kg	24	mg/kg	14 J	mg/kg	22 J	mg/kg
Zinc	650	mg/kg	600	mg/kg	640	mg/kg	480	mg/kg	470	mg/kg	930 J	mg/kg	270	mg/kg	770	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R023301		R023301		R023302		R023302		R023401		R023401		R023401		R023401	
Location Cross Ref.	23-301-(1-4)		23-301-(1-4)		23-302-1		23-302-1		23-401-(1-4)		23-401-(1-4)		23-401-(1-4)		23-401-(1-4)	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1	
Sample Number	180190		180191		180199		180200		180192		180193		180194		180195	
Sample Date	10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	17000	mg/kg	22000	mg/kg	15000	mg/kg	17000	mg/kg			18000	mg/kg	23000	mg/kg
Antimony	12 J	mg/kg	14	mg/kg	7.1 J	mg/kg	4.9 J	mg/kg	13	mg/kg	15	mg/kg	12	mg/kg	5.2 J	mg/kg
Arsenic	34	mg/kg	120	mg/kg	11	mg/kg	11	mg/kg	38	mg/kg			31	mg/kg	16	mg/kg
Barium	340	mg/kg	470	mg/kg	480	mg/kg	330	mg/kg	660	mg/kg			790	mg/kg	440	mg/kg
Beryllium	0.37 J	mg/kg	0.38 J	mg/kg	0.91 J	mg/kg	0.58 J	mg/kg	0.51 J	mg/kg	1 U	mg/kg	1 U	mg/kg	0.88 U	mg/kg
Cadmium	2.9	mg/kg	4.6	mg/kg			7.1 J	mg/kg	16	mg/kg	11	mg/kg	11	mg/kg	2.6	mg/kg
Calcium	2900	mg/kg	2500	mg/kg			5400 J	mg/kg	5300	mg/kg	8500	mg/kg	8500	mg/kg	6600	mg/kg
Chromium	9.2	mg/kg	11	mg/kg			56	mg/kg	18	mg/kg			10	mg/kg	7	mg/kg
Cobalt	6.8 J	mg/kg	7.4 J	mg/kg	7.3 J	mg/kg	6.4 J	mg/kg	11	mg/kg			9 J	mg/kg	6.9 J	mg/kg
Copper	530	mg/kg	75	mg/kg	110 J	mg/kg	59 J	mg/kg	140	mg/kg			130 J	mg/kg	49 J	mg/kg
Cyanide																
Iron	20000	mg/kg	42000	mg/kg	19000	mg/kg	14000	mg/kg	36000	mg/kg			27000	mg/kg	16000	mg/kg
Lead	1000	mg/kg	4100	mg/kg	1100 J	mg/kg	970 J	mg/kg	5800	mg/kg			3600	mg/kg	700	mg/kg
Lithium																
Magnesium	2100	mg/kg	2700	mg/kg	1800 J	mg/kg	1600 J	mg/kg	3900	mg/kg			3100	mg/kg	1700	mg/kg
Manganese	1200	mg/kg	3700	mg/kg	1300 J	mg/kg	850 J	mg/kg	3300	mg/kg			2300	mg/kg	910	mg/kg
Mercury	2.1	mg/kg	2.2	mg/kg			1.9 J	mg/kg	6.1	mg/kg	3.6	mg/kg	3.2	mg/kg	0.66	mg/kg
Molybdenum																
Nickel	8.8	mg/kg	10	mg/kg	11	mg/kg	8.7	mg/kg	15	mg/kg			11	mg/kg	6.6 J	mg/kg
Potassium	640 J	mg/kg	1000 J	mg/kg			1000	mg/kg	1000 J	mg/kg			680 J	mg/kg	470 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1.1	mg/kg	0.7 J	mg/kg	1 U	mg/kg			0.99 U	mg/kg	1 U	mg/kg
Silicon																
Silver	9.6	mg/kg	20	mg/kg	4.3	mg/kg	3.6	mg/kg	16	mg/kg			11	mg/kg	2.2	mg/kg
Sodium	380 J	mg/kg	310 J	mg/kg	240 J	mg/kg	180 J	mg/kg	600 J	mg/kg			1100	mg/kg	410 J	mg/kg
Strontium																
Sulfur																
Thallium	0.41 UJ	mg/kg	0.41 UJ	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.41 UJ	mg/kg			0.39 U	mg/kg	0.66 U	mg/kg
Titanium																
Uranium																
Vanadium	19 J	mg/kg	17 J	mg/kg	23	mg/kg	17	mg/kg	26 J	mg/kg			23	mg/kg	18	mg/kg
Zinc	500	mg/kg	620	mg/kg	950 J	mg/kg	790 J	mg/kg	2600	mg/kg			1800	mg/kg	510	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R023401		R024101		R024101		R024101		R024101		R024102		R024109		R024201	
Location Cross Ref.	23-401-(1-4)		24-101-(1-4)		24-101-(1-4)		24-101-(1-4)		24-101-(1-4)		24-102-1		24-109-1		24-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	180196		180205		180206		180207		180208		180230		180231		180209	
Sample Date	10/27/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	27000	mg/kg	24000	mg/kg	22000	mg/kg	20000	mg/kg	23000	mg/kg	2400	mg/kg	3500	mg/kg		
Antimony	2.6 U	mg/kg	1.4 J	mg/kg	2.7 J	mg/kg	3.6 J	mg/kg	3.1 J	mg/kg	44 J	mg/kg	5.8 J	mg/kg		
Arsenic	8.1	mg/kg	12	mg/kg	14	mg/kg	17	mg/kg	15	mg/kg	290 J	mg/kg	19 J	mg/kg	11	mg/kg
Barium	330	mg/kg	200	mg/kg	280	mg/kg	260	mg/kg	270	mg/kg	86	mg/kg	86	mg/kg		
Beryllium	0.85 U	mg/kg	0.82 J	mg/kg	0.73 J	mg/kg	0.64 J	mg/kg	0.72 J	mg/kg	0.2 J	mg/kg	0.19 J	mg/kg		
Cadmium	0.52 J	mg/kg	0.52 J	mg/kg	4	mg/kg	4.8	mg/kg	2.7	mg/kg	1.5	mg/kg	3.4	mg/kg	4.6	mg/kg
Calcium	6000	mg/kg	4400	mg/kg	2200	mg/kg	1700	mg/kg	1300	mg/kg	1400 J	mg/kg	1300 J	mg/kg		
Chromium	6.4	mg/kg	13	mg/kg	9.8	mg/kg	9.1	mg/kg	9.7	mg/kg	9.7	mg/kg	12	mg/kg		
Cobalt	7.2 J	mg/kg	7.9 J	mg/kg	7 J	mg/kg	6.6 J	mg/kg	6.9 J	mg/kg	7.2 J	mg/kg	5.1 J	mg/kg		
Copper	34 J	mg/kg	20	mg/kg	48	mg/kg	42	mg/kg	46	mg/kg	190 J	mg/kg	58 J	mg/kg		
Cyanide																
Iron	17000	mg/kg	19000	mg/kg	20000	mg/kg	19000	mg/kg	20000	mg/kg	34000	mg/kg	13000	mg/kg		
Lead	220	mg/kg	48	mg/kg	680	mg/kg	690	mg/kg	950	mg/kg	750	mg/kg	1100	mg/kg	350	mg/kg
Lithium																
Magnesium	1500	mg/kg	5900	mg/kg	3200	mg/kg	2200	mg/kg	2400	mg/kg	1100	mg/kg	950 J	mg/kg		
Manganese	600	mg/kg	650	mg/kg	990	mg/kg	890	mg/kg	960	mg/kg	2900	mg/kg	1100	mg/kg		
Mercury	0.1 U	mg/kg	0.05 U	mg/kg	0.66	mg/kg	0.64	mg/kg	0.91	mg/kg	0.24	mg/kg	0.28	mg/kg	0.16	mg/kg
Molybdenum																
Nickel	7 J	mg/kg	12	mg/kg	10	mg/kg	9.6	mg/kg	9.7	mg/kg	5.8 J	mg/kg	7 J	mg/kg		
Potassium	480 J	mg/kg	2100	mg/kg	1300	mg/kg	1000	mg/kg	1000	mg/kg	860 J	mg/kg	1000	mg/kg		
Selenium	1 U	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 UJ	mg/kg
Silicon																
Silver	1.3 U	mg/kg	0.72 J	mg/kg	2.9	mg/kg	3.1	mg/kg	3.9	mg/kg	26	mg/kg	5	mg/kg	1.4 J	mg/kg
Sodium	320 J	mg/kg	300 J	mg/kg	230 J	mg/kg	200 J	mg/kg	210 J	mg/kg	130 J	mg/kg	92 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.42 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.71 U	mg/kg	0.79 J	mg/kg	0.71 U	mg/kg		
Titanium																
Uranium																
Vanadium	20	mg/kg	29	mg/kg	24	mg/kg	22	mg/kg	24	mg/kg	3.8 J	mg/kg	5.4 J	mg/kg		
Zinc	170	mg/kg	79 J	mg/kg	410 J	mg/kg	430 J	mg/kg	300 J	mg/kg	330	mg/kg	400	mg/kg	360 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R024201		R024201		R024201		R024201		R024201		R024301		R024301		R024301	
Location Cross Ref.	24-201-(1-5)		24-201-(1-5)		24-201-(1-5)		24-201-(1-5)		24-201-(1-5)		24-301-(1-4)		24-301-(1-4)		24-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180210		180211		180212		180213		180214		180215		180216		180217	
Sample Date	10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	21000	mg/kg	22000	mg/kg	23000	mg/kg	20000	mg/kg	15000	mg/kg	19000	mg/kg	19000	mg/kg
Antimony	2.1 J	mg/kg	1.7 J	mg/kg	0.89 J	mg/kg					11 J	mg/kg	11 J	mg/kg	30 J	mg/kg
Arsenic	10	mg/kg	11	mg/kg	9.7	mg/kg	8.6	mg/kg	8.6	mg/kg	94	mg/kg	110	mg/kg	300	mg/kg
Barium	330	mg/kg	360	mg/kg	310	mg/kg	310	mg/kg	310	mg/kg	260	mg/kg	270	mg/kg	260	mg/kg
Beryllium	0.72 J	mg/kg	0.74 J	mg/kg	0.76 J	mg/kg	0.76 J	mg/kg	0.73 J	mg/kg	0.57 J	mg/kg	0.69 J	mg/kg	0.71 J	mg/kg
Cadmium	4.3	mg/kg	4.2	mg/kg	1.3	mg/kg	0.6 J	mg/kg	0.51 J	mg/kg	4.3	mg/kg	3.9	mg/kg	2.5	mg/kg
Calcium	2300	mg/kg	2400	mg/kg	1800	mg/kg	1200	mg/kg	1100	mg/kg	2000	mg/kg	1600	mg/kg	1100	mg/kg
Chromium	11	mg/kg	11	mg/kg	8.3	mg/kg	8.2	mg/kg	7.7	mg/kg	7.8	mg/kg	8.7	mg/kg	7.8	mg/kg
Cobalt	7 J	mg/kg	7.3 J	mg/kg	6.6 J	mg/kg	6.6 J	mg/kg	6.1 J	mg/kg	11	mg/kg	14	mg/kg	28	mg/kg
Copper	31	mg/kg	34	mg/kg	23	mg/kg	22	mg/kg	18	mg/kg	66	mg/kg	86	mg/kg	160	mg/kg
Cyanide																
Iron	18000	mg/kg	18000	mg/kg	18000	mg/kg	18000	mg/kg	17000	mg/kg	20000	mg/kg	22000	mg/kg	27000	mg/kg
Lead	340	mg/kg	350	mg/kg	89	mg/kg	58	mg/kg	56	mg/kg	910	mg/kg	1000	mg/kg	820	mg/kg
Lithium																
Magnesium	2400	mg/kg	2400	mg/kg	2300	mg/kg	2400	mg/kg	2400	mg/kg	2000	mg/kg	2200	mg/kg	2100	mg/kg
Manganese	750	mg/kg	780	mg/kg	720	mg/kg	600	mg/kg	530	mg/kg	1400	mg/kg	1500	mg/kg	1800	mg/kg
Mercury	0.15	mg/kg	0.14	mg/kg	0.07 J	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.55	mg/kg	0.42	mg/kg	0.45	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	8.8	mg/kg	8.8	mg/kg	8.1	mg/kg	9.1	mg/kg	11	mg/kg	14	mg/kg
Potassium	1200	mg/kg	1200	mg/kg	1200	mg/kg	1200	mg/kg	1100	mg/kg	910 J	mg/kg	1100	mg/kg	1100	mg/kg
Selenium	0.38 UJ	mg/kg	0.38 UJ	mg/kg	0.37 UJ	mg/kg	0.37 UJ	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg	0.37 UJ	mg/kg	0.38 UJ	mg/kg
Silicon																
Silver	1.4 J	mg/kg	1.3 J	mg/kg	1.1 J	mg/kg	0.91 J	mg/kg	0.88 J	mg/kg	6.7	mg/kg	8.7	mg/kg	18	mg/kg
Sodium	190 J	mg/kg	170 J	mg/kg	170 J	mg/kg	210 J	mg/kg	180 J	mg/kg	160 J	mg/kg	190 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.71 U	mg/kg	0.73 U	mg/kg	0.71 U	mg/kg	0.71 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.7 U	mg/kg	0.71 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	23	mg/kg	23	mg/kg	24	mg/kg	22	mg/kg	18	mg/kg	21	mg/kg	20	mg/kg
Zinc	360 J	mg/kg	380 J	mg/kg	160 J	mg/kg	110 J	mg/kg	99 J	mg/kg	590 J	mg/kg	650 J	mg/kg	510 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R024301		R024302		R024302		R024401		R024401		R024401		R024401		R024401	
Location Cross Ref.	24-301-(1-4)		24-302-1		24-302-1		24-401-(1-4)		24-401-(1-4)		24-401-(1-4)		24-401-(1-4)		24-401-(1-4)	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180218		180228		180229		180219		180220		180221		180222		180223	
Sample Date	10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg			18000	mg/kg	19000	mg/kg	20000	mg/kg	19000	mg/kg	21000	mg/kg	20000	mg/kg
Antimony	7.6 J	mg/kg			2.4 J	mg/kg	5 J	mg/kg			4.6 J	mg/kg	2.4 J	mg/kg	2.3 J	mg/kg
Arsenic	140	mg/kg	19 J	mg/kg	17 J	mg/kg	18	mg/kg	18	mg/kg	17	mg/kg	13	mg/kg	12	mg/kg
Barium	250	mg/kg			150	mg/kg	260	mg/kg	320	mg/kg	300	mg/kg	310	mg/kg	340	mg/kg
Beryllium	0.7 J	mg/kg			0.55 J	mg/kg	0.64 J	mg/kg	0.71 J	mg/kg	0.68 J	mg/kg	0.7 J	mg/kg	0.72 J	mg/kg
Cadmium	2.7	mg/kg			2.2	mg/kg	6.5	mg/kg	5.2	mg/kg	5.1	mg/kg	4.1	mg/kg	4.6	mg/kg
Calcium	890 J	mg/kg	980 J	mg/kg	950 J	mg/kg	1800	mg/kg	1400	mg/kg	1200	mg/kg	1500	mg/kg	1300	mg/kg
Chromium	7.3	mg/kg			12	mg/kg	10	mg/kg	9.9	mg/kg	9.6	mg/kg	9.2	mg/kg	9.3	mg/kg
Cobalt	16	mg/kg			6.3 J	mg/kg	5.6 J	mg/kg	6.3 J	mg/kg	6 J	mg/kg	6.4 J	mg/kg	6.1 J	mg/kg
Copper	83	mg/kg	37 J	mg/kg	37 J	mg/kg	210	mg/kg			86	mg/kg	52	mg/kg	37	mg/kg
Cyanide																
Iron	21000	mg/kg			18000	mg/kg	21000	mg/kg	21000	mg/kg	21000	mg/kg	20000	mg/kg	19000	mg/kg
Lead	500	mg/kg			460	mg/kg	1500	mg/kg	1100	mg/kg	1100	mg/kg	760	mg/kg	570	mg/kg
Lithium																
Magnesium	2200	mg/kg			2200	mg/kg	2300	mg/kg	2400	mg/kg	2300	mg/kg	2300	mg/kg	2300	mg/kg
Manganese	1100	mg/kg	640	mg/kg	640	mg/kg	910	mg/kg	990	mg/kg	920	mg/kg	930	mg/kg	790	mg/kg
Mercury	0.27	mg/kg	0.39	mg/kg	0.34	mg/kg	1.7	mg/kg	1.2	mg/kg	1.1	mg/kg	0.78	mg/kg	0.54	mg/kg
Molybdenum																
Nickel	11	mg/kg			9.5	mg/kg	9.2	mg/kg	9.7	mg/kg	9.2	mg/kg	9.3	mg/kg	9.5	mg/kg
Potassium	990 J	mg/kg	1000	mg/kg	1000	mg/kg	890 J	mg/kg	1000	mg/kg	970 J	mg/kg	1000 J	mg/kg	1100	mg/kg
Selenium	0.38 UJ	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 UJ	mg/kg			0.47 J	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg
Silicon																
Silver	2.1	mg/kg			2.1	mg/kg	6.2	mg/kg			6.2	mg/kg	3.2	mg/kg	2.7	mg/kg
Sodium	170 J	mg/kg			220 J	mg/kg	180 J	mg/kg	170 J	mg/kg	170 J	mg/kg	180 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg			22	mg/kg	21	mg/kg	22	mg/kg	22	mg/kg	22	mg/kg	23	mg/kg
Zinc	470 J	mg/kg	430	mg/kg	430	mg/kg	510 J	mg/kg	500 J	mg/kg	480 J	mg/kg	350 J	mg/kg	360 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R024501		R024501		R024501		R024501		R025101		R025101		R025101		R025101	
Location Cross Ref.	24-501-(1-4)		24-501-(1-4)		24-501-(1-4)		24-501-(1-4)		25-101		25-101		25-101		25-101	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180224		180225		180226		180227		180232		180233		180234		180235	
Sample Date	10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9000	mg/kg	19000	mg/kg	19000	mg/kg	20000	mg/kg	6600	mg/kg	5400	mg/kg	5400	mg/kg	4500	mg/kg
Antimony	6.6 J	mg/kg	2.1 J	mg/kg	1.9 J	mg/kg			12 J	mg/kg	27	mg/kg	35	mg/kg	30	mg/kg
Arsenic	28	mg/kg	15 J	mg/kg	12 J	mg/kg	8.2 J	mg/kg	79	mg/kg	140	mg/kg	110	mg/kg	120	mg/kg
Barium	160	mg/kg	240	mg/kg	330	mg/kg	330	mg/kg	250	mg/kg	300	mg/kg	470	mg/kg	450	mg/kg
Beryllium	0.34 J	mg/kg	0.63 J	mg/kg	0.62 J	mg/kg	0.68 J	mg/kg	0.41 J	mg/kg	0.35 J	mg/kg	0.37 J	mg/kg	0.34 J	mg/kg
Cadmium	17	mg/kg	6.8	mg/kg	5	mg/kg	2.7	mg/kg	15	mg/kg	12	mg/kg	15	mg/kg	14	mg/kg
Calcium	2800	mg/kg	1100 J	mg/kg	880 J	mg/kg	740 J	mg/kg	1800	mg/kg	930 J	mg/kg	530 J	mg/kg	450 J	mg/kg
Chromium	14	mg/kg	9	mg/kg	8.3	mg/kg	8.3	mg/kg	9	mg/kg	8.2	mg/kg	6	mg/kg	5.2	mg/kg
Cobalt	6.2 J	mg/kg	6 J	mg/kg	5.6 J	mg/kg	5.6 J	mg/kg	7.4 J	mg/kg	8.1 J	mg/kg	8 J	mg/kg	7.9 J	mg/kg
Copper	150	mg/kg	69 J	mg/kg	36 J	mg/kg	19 J	mg/kg	150	mg/kg	190	mg/kg	240	mg/kg	240	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	18000	mg/kg	16000	mg/kg	61000	mg/kg	94000	mg/kg	110000	mg/kg	110000	mg/kg
Lead	1300	mg/kg	680	mg/kg	580	mg/kg	100	mg/kg	4500	mg/kg	7100	mg/kg	9600	mg/kg	8700	mg/kg
Lithium																
Magnesium	3100	mg/kg	2400	mg/kg	2100	mg/kg	2300	mg/kg	2500	mg/kg	2000	mg/kg	1700	mg/kg	1600	mg/kg
Manganese	620	mg/kg	810	mg/kg	860	mg/kg	460	mg/kg	4600 J	mg/kg	6400 J	mg/kg	7600 J	mg/kg	7800 J	mg/kg
Mercury	1.5	mg/kg	0.65	mg/kg	0.58	mg/kg	0.1	mg/kg	3.5 J	mg/kg	8.8 J	mg/kg	13 J	mg/kg	14 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg	9.3	mg/kg	9.2	mg/kg	11	mg/kg	9.2	mg/kg	9.2	mg/kg	8.7	mg/kg
Potassium	940 J	mg/kg	970 J	mg/kg	1100	mg/kg	1200	mg/kg	820 J	mg/kg	580 J	mg/kg	590 J	mg/kg	510 J	mg/kg
Selenium	0.37 UJ	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.37 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	5.8	mg/kg	3.6	mg/kg	2.5	mg/kg	1 J	mg/kg	14	mg/kg	20	mg/kg	31	mg/kg	31	mg/kg
Sodium	310 J	mg/kg	210 J	mg/kg	160 J	mg/kg	160 J	mg/kg	120 J	mg/kg	95 J	mg/kg	90 J	mg/kg	78 J	mg/kg
Strontium																
Sulfur																
Thallium	0.7 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.71 U	mg/kg	0.4 UJ	mg/kg	0.98 J	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	21	mg/kg	20	mg/kg	22	mg/kg	12	mg/kg	11	mg/kg	10	mg/kg	9 J	mg/kg
Zinc	1100 J	mg/kg	500	mg/kg	380	mg/kg	330	mg/kg	2400	mg/kg	2700	mg/kg	3500	mg/kg	3400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R025102		R025201		R025201		R025201		R025201		R025201		R025201		R025202	
Location Cross Ref.	25-102		25-201		25-201		25-201		25-201		25-201		25-201		25-202	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	180255		180236		180237		180238		180239		180240		180241		180256	
Sample Date	10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	4100	mg/kg			6300	mg/kg	5500	mg/kg	7700	mg/kg	6400	mg/kg	7800	mg/kg	6800	mg/kg
Antimony	0.99 U	mg/kg	17	mg/kg	17	mg/kg	19	mg/kg	9.8 J	mg/kg	16	mg/kg	5.7 J	mg/kg	10 J	mg/kg
Arsenic	4.8	mg/kg			87	mg/kg	88	mg/kg	66	mg/kg	110	mg/kg	28	mg/kg	65	mg/kg
Barium	540	mg/kg			320	mg/kg	270	mg/kg	220	mg/kg	290	mg/kg	170	mg/kg	74	mg/kg
Beryllium	0.73 U	mg/kg			0.38 J	mg/kg	0.37 J	mg/kg	0.38 J	mg/kg	0.38 J	mg/kg	0.41 J	mg/kg	0.43 U	mg/kg
Cadmium	0.2 U	mg/kg	16	mg/kg	15	mg/kg	16	mg/kg	10	mg/kg	7.7	mg/kg	6.7	mg/kg	5.7	mg/kg
Calcium	970 J	mg/kg	1300	mg/kg	1300	mg/kg	870 J	mg/kg	1600	mg/kg	1300	mg/kg	830 J	mg/kg	3700	mg/kg
Chromium	2.8	mg/kg			7.4	mg/kg	6.6	mg/kg	8.7	mg/kg	7.7	mg/kg	8.6	mg/kg	9.6	mg/kg
Cobalt	6.8 J	mg/kg	7.5 J	mg/kg	7.4 J	mg/kg	7.2 J	mg/kg	6.6 J	mg/kg	5.9 J	mg/kg	4.9 J	mg/kg	8.4 J	mg/kg
Copper	4.9 J	mg/kg	130	mg/kg	130	mg/kg	150	mg/kg	97	mg/kg	130	mg/kg	51	mg/kg	50	mg/kg
Cyanide																
Iron	9700	mg/kg	70000	mg/kg	68000	mg/kg	76000	mg/kg	51000	mg/kg	65000	mg/kg	28000	mg/kg	34000	mg/kg
Lead	35	mg/kg	5000	mg/kg	4800	mg/kg	5400	mg/kg	3100	mg/kg	3700	mg/kg	1600	mg/kg	2100	mg/kg
Lithium																
Magnesium	930 J	mg/kg	2300	mg/kg	2300	mg/kg	2200	mg/kg	2700	mg/kg	2500	mg/kg	2800	mg/kg	2200	mg/kg
Manganese	260	mg/kg	5300 J	mg/kg	5100 J	mg/kg	5700 J	mg/kg	3500 J	mg/kg	3700 J	mg/kg	1400 J	mg/kg	2400	mg/kg
Mercury	0.09 U	mg/kg			4.7 J	mg/kg	4.7 J	mg/kg	3.2 J	mg/kg	4.6 J	mg/kg	1.5 J	mg/kg	1.4	mg/kg
Molybdenum																
Nickel	7.8 J	mg/kg	10	mg/kg	10	mg/kg	9.6	mg/kg	9.7	mg/kg	9	mg/kg	9.7	mg/kg	13	mg/kg
Potassium	1900 J	mg/kg	840 J	mg/kg	840 J	mg/kg	620 J	mg/kg	910 J	mg/kg	740 J	mg/kg	670 J	mg/kg	710 J	mg/kg
Selenium	0.99 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	0.4 U	mg/kg	17	mg/kg	16	mg/kg	18	mg/kg	10	mg/kg	15	mg/kg	5.2	mg/kg	5.7	mg/kg
Sodium	110 J	mg/kg			110 J	mg/kg	88 J	mg/kg	130 J	mg/kg	110 J	mg/kg	110 J	mg/kg	310 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.85 J	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	1.1 UJ	mg/kg
Titanium																
Uranium																
Vanadium	3.8 J	mg/kg			11	mg/kg	10	mg/kg	14	mg/kg	11	mg/kg	11	mg/kg	37	mg/kg
Zinc	37	mg/kg	2500	mg/kg	2400	mg/kg	2700	mg/kg	1600	mg/kg	1300	mg/kg	900	mg/kg	1100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R025301		R025301		R025301		R025301		R025302		R025302		R025401		R025401	
Location Cross Ref.	25-301		25-301		25-301		25-301		25-302		25-302		25-401		25-401	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180242		180243		180244		180245		180257		180258		180246		180247	
Sample Date	10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6100	mg/kg	5900	mg/kg	6900	mg/kg	4400	mg/kg	7000	mg/kg	6600	mg/kg	7500	mg/kg	8500	mg/kg
Antimony	22	mg/kg	21	mg/kg	5.4 J	mg/kg	31	mg/kg	26	mg/kg	23	mg/kg	11 J	mg/kg		
Arsenic	120	mg/kg	140	mg/kg	41	mg/kg	130	mg/kg	96	mg/kg	85	mg/kg	57	mg/kg	59	mg/kg
Barium	340	mg/kg	290	mg/kg	200	mg/kg	370	mg/kg	320	mg/kg	320	mg/kg	220	mg/kg	230	mg/kg
Beryllium	0.38 J	mg/kg	0.39 J	mg/kg	0.38 J	mg/kg	0.38 J	mg/kg			0.47 U	mg/kg	0.39 J	mg/kg	0.41 J	mg/kg
Cadmium	15	mg/kg	8.9	mg/kg	10	mg/kg	14	mg/kg	12	mg/kg	11	mg/kg	9.4	mg/kg	9.4	mg/kg
Calcium	1100	mg/kg	1000	mg/kg	500 J	mg/kg	470 J	mg/kg			1300	mg/kg	2800	mg/kg	2900	mg/kg
Chromium	7	mg/kg	6.6	mg/kg	6.9	mg/kg	4.8	mg/kg			7.9	mg/kg	8.3	mg/kg	8.6	mg/kg
Cobalt	8.3 J	mg/kg	7.7 J	mg/kg	5.7 J	mg/kg	9 J	mg/kg	8.7 J	mg/kg	8.3 J	mg/kg	6.6 J	mg/kg	6.8 J	mg/kg
Copper	160	mg/kg	150	mg/kg	69	mg/kg	230	mg/kg	150	mg/kg	130	mg/kg	77	mg/kg	84	mg/kg
Cyanide																
Iron	93000	mg/kg	90000	mg/kg	39000	mg/kg	130000	mg/kg	83000	mg/kg	76000	mg/kg	46000	mg/kg		
Lead	5900	mg/kg	4900	mg/kg	2600	mg/kg	8200	mg/kg	6400	mg/kg	5500	mg/kg	2900	mg/kg		
Lithium																
Magnesium	2200	mg/kg	2000	mg/kg	2500	mg/kg	1600	mg/kg	2300	mg/kg	2100	mg/kg	2600	mg/kg	2700	mg/kg
Manganese	6600 J	mg/kg	5800 J	mg/kg	2700 J	mg/kg	8700 J	mg/kg	6200	mg/kg	5600	mg/kg	3300 J	mg/kg		
Mercury	7.7 J	mg/kg	7.7 J	mg/kg	3.2 J	mg/kg	9.9 J	mg/kg	9.9	mg/kg	8.8	mg/kg	1.8 J	mg/kg	2.8 J	mg/kg
Molybdenum																
Nickel	9.9	mg/kg	9.2	mg/kg	8.3	mg/kg	8.7	mg/kg	10	mg/kg	9.6	mg/kg	9	mg/kg	9.7	mg/kg
Potassium	740 J	mg/kg	580 J	mg/kg	520 J	mg/kg	550 J	mg/kg	1900 J	mg/kg	1700 J	mg/kg	1200	mg/kg	1100	mg/kg
Selenium	0.98 U	mg/kg	0.97 U	mg/kg	0.98 U	mg/kg	0.97 U	mg/kg			1.6	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	21	mg/kg	20	mg/kg	9.6	mg/kg	33	mg/kg	20	mg/kg	17	mg/kg	9.4	mg/kg	9.7	mg/kg
Sodium	100 J	mg/kg	87 J	mg/kg	81 J	mg/kg	77 J	mg/kg			140 J	mg/kg	130 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	0.67 J	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	12	mg/kg	9.8 J	mg/kg	9.7 J	mg/kg			14	mg/kg	13	mg/kg	14	mg/kg
Zinc	2800	mg/kg	2800	mg/kg	1300	mg/kg	4200	mg/kg	2900	mg/kg	2600	mg/kg	1400	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R025401		R025401		R025401		R025501		R025501		R025501		R025501		R026101	
Location Cross Ref.	25-401		25-401		25-401		25-501		25-501		25-501		25-501		26-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180248		180249		180250		180251		180252		180253		180254		181805	
Sample Date	10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998		10/08/1998		09/24/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6800	mg/kg	7600	mg/kg	7300	mg/kg	6700	mg/kg	10000	mg/kg	11000	mg/kg	10000	mg/kg	17000	mg/kg
Antimony	14	mg/kg	13	mg/kg	3.4 U	mg/kg	18	mg/kg	6.8 J	mg/kg	1.7 J	mg/kg	5.7 J	mg/kg	2 J	mg/kg
Arsenic	59	mg/kg	50	mg/kg	12	mg/kg	93	mg/kg	68	mg/kg	17	mg/kg	23	mg/kg	11	mg/kg
Barium	210	mg/kg	200	mg/kg	100	mg/kg	230	mg/kg	180	mg/kg	190	mg/kg	200	mg/kg	300	mg/kg
Beryllium	0.39 J	mg/kg	0.42 J	mg/kg	0.41 J	mg/kg	0.42 J	mg/kg	0.63 U	mg/kg	0.7 U	mg/kg	0.69 U	mg/kg	0.46 J	mg/kg
Cadmium	9.4	mg/kg	8.3	mg/kg	6.1	mg/kg	12	mg/kg	3.3	mg/kg	1.3	mg/kg	2.5	mg/kg	3.3	mg/kg
Calcium	2700	mg/kg	1900	mg/kg	1000	mg/kg	1100	mg/kg	1600	mg/kg	2300	mg/kg	2200	mg/kg	4700 J	mg/kg
Chromium	7.5	mg/kg	7.7	mg/kg	7.4	mg/kg	16	mg/kg	14	mg/kg	11	mg/kg	9.9	mg/kg	33	mg/kg
Cobalt	6.5 J	mg/kg	6.4 J	mg/kg	4.4 J	mg/kg	6.6 J	mg/kg	7.6 J	mg/kg	6.8 J	mg/kg	6.6 J	mg/kg	9.1 J	mg/kg
Copper	82	mg/kg	82	mg/kg	31	mg/kg	100	mg/kg	38	mg/kg	24	mg/kg	39	mg/kg	82	mg/kg
Cyanide																
Iron	50000	mg/kg	42000	mg/kg	18000	mg/kg	58000	mg/kg	34000	mg/kg	20000	mg/kg	26000	mg/kg	19000	mg/kg
Lead	3000	mg/kg	3000	mg/kg	910	mg/kg	3500	mg/kg	910	mg/kg	380	mg/kg	1300	mg/kg	760	mg/kg
Lithium																
Magnesium	2500	mg/kg	2600	mg/kg	2700	mg/kg	2300	mg/kg	2500	mg/kg	2300	mg/kg	2600	mg/kg	2900 J	mg/kg
Manganese	3500 J	mg/kg	2900 J	mg/kg	810 J	mg/kg	3800 J	mg/kg	1800	mg/kg	730	mg/kg	1200	mg/kg	730	mg/kg
Mercury	2 J	mg/kg	3 J	mg/kg	1 J	mg/kg	4.5 J	mg/kg	0.25	mg/kg	0.25	mg/kg	1.3	mg/kg	0.24	mg/kg
Molybdenum																
Nickel	8.6	mg/kg	8.9	mg/kg	7.7 J	mg/kg	9.3	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg
Potassium	920 J	mg/kg	830 J	mg/kg	660 J	mg/kg	660 J	mg/kg	860 J	mg/kg	900 J	mg/kg	770 J	mg/kg	1700 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.97 U	mg/kg	0.97 U	mg/kg	0.97 U	mg/kg	0.98 U	mg/kg	0.74 J	mg/kg
Silicon																
Silver	9.6	mg/kg	10	mg/kg	3.1	mg/kg	11	mg/kg	2.8	mg/kg	0.89 J	mg/kg	3.8	mg/kg	2.7	mg/kg
Sodium	140 J	mg/kg	97 J	mg/kg	88 J	mg/kg	160 J	mg/kg	170 J	mg/kg	180 J	mg/kg	130 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	0.42 J	mg/kg	1.3 J	mg/kg	0.84 J	mg/kg	0.39 UJ	mg/kg	0.49 UJ	mg/kg	0.39 UJ	mg/kg	0.73 UJ	mg/kg	0.69 U	mg/kg
Titanium																
Uranium																
Vanadium	13	mg/kg	13	mg/kg	9.9	mg/kg	13	mg/kg	16	mg/kg	16	mg/kg	15	mg/kg	23	mg/kg
Zinc	1500	mg/kg	1200	mg/kg	460	mg/kg	1500	mg/kg	640	mg/kg	350	mg/kg	550	mg/kg	620	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R026101		R026101		R026102		R026104		R026104		R026104		R026104		R026202	
Location Cross Ref.	26-101-(1-4)		26-101-(1-4)		26-102-1		26-104-(1-4)		26-104-(1-4)		26-104-(1-4)		26-104-(1-4)		26-202-1	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	181806		181807		181812		181808		181809		181810		181811		181813	
Sample Date	09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	25000	mg/kg	19000	mg/kg	19000	mg/kg	21000	mg/kg	18000	mg/kg	17000	mg/kg	16000	mg/kg
Antimony	1 J	mg/kg	2.5 J	mg/kg	1.7 J	mg/kg	0.67 J	mg/kg	0.67 J	mg/kg	1.6 J	mg/kg	1.7 J	mg/kg	0.67 UJ	mg/kg
Arsenic	10	mg/kg	9.1	mg/kg	9	mg/kg	12	mg/kg	12	mg/kg	9.8	mg/kg	15	mg/kg	9.4	mg/kg
Barium	190	mg/kg	1400	mg/kg	220	mg/kg	250	mg/kg	260	mg/kg	270	mg/kg	300	mg/kg	250	mg/kg
Beryllium	0.4 J	mg/kg	1.2 J	mg/kg	0.28 J	mg/kg	0.39 J	mg/kg	0.43 J	mg/kg	0.24 J	mg/kg	0.28 J	mg/kg	0.33 J	mg/kg
Cadmium	2.2	mg/kg	2	mg/kg	1.9	mg/kg	1.5	mg/kg	1.3	mg/kg	2.5	mg/kg	3.4	mg/kg	1.6	mg/kg
Calcium	3800 J	mg/kg	30000 J	mg/kg	2800 J	mg/kg	3700 J	mg/kg	3500 J	mg/kg	3700 J	mg/kg	3700 J	mg/kg	3000 J	mg/kg
Chromium	12	mg/kg	33	mg/kg	14	mg/kg	14	mg/kg	17	mg/kg	21	mg/kg	26	mg/kg	14	mg/kg
Cobalt	8.7 J	mg/kg	7.3 J	mg/kg	8 J	mg/kg	11	mg/kg	10 J	mg/kg	8.5 J	mg/kg	9 J	mg/kg	10	mg/kg
Copper	32 J	mg/kg	62 J	mg/kg	43 J	mg/kg	44 J	mg/kg	42 J	mg/kg	56 J	mg/kg	61 J	mg/kg	53 J	mg/kg
Cyanide																
Iron	18000	mg/kg	19000	mg/kg	19000	mg/kg	21000	mg/kg	21000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg
Lead	400	mg/kg	390	mg/kg	530	mg/kg	210	mg/kg	220	mg/kg	770	mg/kg	1100	mg/kg	330	mg/kg
Lithium																
Magnesium	2800 J	mg/kg	7700	mg/kg	2800 J	mg/kg	5400 J	mg/kg	5400 J	mg/kg	3100 J	mg/kg	3000 J	mg/kg	4200 J	mg/kg
Manganese	790	mg/kg	380	mg/kg	730	mg/kg	860	mg/kg	830	mg/kg	700	mg/kg	750	mg/kg	870	mg/kg
Mercury	0.22	mg/kg	0.14	mg/kg	0.2	mg/kg	0.08 J	mg/kg	0.07 J	mg/kg	0.23	mg/kg	0.27	mg/kg	0.07 J	mg/kg
Molybdenum																
Nickel	9.4	mg/kg	12	mg/kg	10	mg/kg	17	mg/kg	17	mg/kg	11	mg/kg	11	mg/kg	14	mg/kg
Potassium	1500 J	mg/kg	1300 J	mg/kg	1400 J	mg/kg	2900 J	mg/kg	2900 J	mg/kg	1800 J	mg/kg	1600 J	mg/kg	2300 J	mg/kg
Selenium	0.45 U	mg/kg	1.1	mg/kg	0.44 U	mg/kg	0.45 U	mg/kg	0.45 U	mg/kg	0.46 U	mg/kg	0.46 U	mg/kg	0.44 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	1.8 J	mg/kg	2.1 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg	2 J	mg/kg	2.3 J	mg/kg	1.5 J	mg/kg
Sodium	160 J	mg/kg	1800	mg/kg	200 J	mg/kg	220 J	mg/kg	230 J	mg/kg	260 J	mg/kg	300 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	0.7 U	mg/kg	0.69 U	mg/kg	0.68 U	mg/kg	0.69 U	mg/kg	0.69 U	mg/kg	0.71 U	mg/kg	0.7 U	mg/kg	0.69 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	41	mg/kg	22	mg/kg	24	mg/kg	25	mg/kg	21	mg/kg	21	mg/kg	20	mg/kg
Zinc	470	mg/kg	520	mg/kg	360	mg/kg	240	mg/kg	240	mg/kg	560	mg/kg	720	mg/kg	350	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R026302		R026302		R027101		R027101		R027101		R027101		R027201		R027201	
Location Cross Ref.	26-302-1		26-302-1		27-101-(1-4)		27-101-(1-4)		27-101-(1-4)		27-101-(1-4)		27-201-(1-5)		27-201-(1-5)	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	181814		181815		181816		181817		181818		181819		181825		181820	
Sample Date	09/24/1998		09/24/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			17000	mg/kg	18000	mg/kg	17000	mg/kg	16000	mg/kg	15000	mg/kg	18000	mg/kg		
Antimony	16 J	mg/kg	14 J	mg/kg	2 J	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg	1.8 J	mg/kg	0.98 U	mg/kg	2.2 J	mg/kg
Arsenic	50	mg/kg	44	mg/kg	20	mg/kg	18	mg/kg	18	mg/kg	20	mg/kg	16	mg/kg		
Barium	320	mg/kg	310	mg/kg	190	mg/kg	220	mg/kg	210	mg/kg	200	mg/kg	230	mg/kg	230	mg/kg
Beryllium			0.38 J	mg/kg	0.2 J	mg/kg	0.26 J	mg/kg	0.26 J	mg/kg	0.27 J	mg/kg	0.26 J	mg/kg	0.25 J	mg/kg
Cadmium	13	mg/kg	12	mg/kg	1.9 J	mg/kg	0.2 J	mg/kg	0.2 J	mg/kg	0.29 J	mg/kg	0.2 J	mg/kg	2.2 J	mg/kg
Calcium	6100 J	mg/kg	5800 J	mg/kg	2900	mg/kg	1600	mg/kg	2000	mg/kg	2900	mg/kg	2000	mg/kg	3700	mg/kg
Chromium			24	mg/kg	22	mg/kg	9.7	mg/kg	8.4	mg/kg	8.5	mg/kg	8.2	mg/kg	14	mg/kg
Cobalt	16	mg/kg	15	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg	10	mg/kg	10	mg/kg
Copper	170 J	mg/kg	170 J	mg/kg	39	mg/kg	31	mg/kg	30	mg/kg	32	mg/kg	29	mg/kg	35	mg/kg
Cyanide																
Iron			32000	mg/kg	26000	mg/kg	26000	mg/kg	24000	mg/kg	26000	mg/kg	25000	mg/kg	22000	mg/kg
Lead	3200	mg/kg	3000	mg/kg	330	mg/kg	130	mg/kg	190	mg/kg	280	mg/kg	110	mg/kg	280	mg/kg
Lithium																
Magnesium			4200 J	mg/kg	1900	mg/kg	1600	mg/kg	1500	mg/kg	1500	mg/kg	1700	mg/kg	1900	mg/kg
Manganese	1800	mg/kg	1700	mg/kg	1100	mg/kg	880	mg/kg	860	mg/kg	880	mg/kg	870	mg/kg	970	mg/kg
Mercury			1.6	mg/kg	0.28	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel			18	mg/kg	17	mg/kg	16	mg/kg	16	mg/kg	15	mg/kg	16	mg/kg		
Potassium			1600 J	mg/kg	1200 J	mg/kg	970 J	mg/kg	870 J	mg/kg	860 J	mg/kg	890 J	mg/kg	1500 J	mg/kg
Selenium	1.3	mg/kg	0.81 J	mg/kg	1.4	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg
Silicon																
Silver	11	mg/kg	11	mg/kg	0.79 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.55 J	mg/kg	0.39 U	mg/kg	0.61 J	mg/kg
Sodium	300 J	mg/kg	300 J	mg/kg	210 J	mg/kg	160 J	mg/kg	170 J	mg/kg	150 J	mg/kg	180 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.68 U	mg/kg	0.69 U	mg/kg	0.81 J	mg/kg	0.79 J	mg/kg	0.99 J	mg/kg	2.9	mg/kg	0.39 U	mg/kg	3.1	mg/kg
Titanium																
Uranium																
Vanadium			30	mg/kg	21	mg/kg	20	mg/kg	18	mg/kg	18	mg/kg	20	mg/kg		
Zinc	2200	mg/kg	2000	mg/kg	430	mg/kg	300	mg/kg	320	mg/kg	350	mg/kg	270	mg/kg	410	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R027201		R027201		R027201		R027201		R027202		R027301		R027301		R027301	
Location Cross Ref.	27-201-(1-5)		27-201-(1-5)		27-201-(1-5)		27-201-(1-5)		27-202-1		27-301-(1-4)		27-301-(1-4)		27-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	181821		181822		181823		181824		181841		181826		181827		181828	
Sample Date	09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	20000	mg/kg	22000	mg/kg	24000	mg/kg	21000	mg/kg	19000	mg/kg	21000	mg/kg	15000	mg/kg
Antimony	1.3 J	mg/kg	2.3 J	mg/kg	0.98 U	mg/kg	1.5 J	mg/kg			2.1 J	mg/kg	3.5 J	mg/kg	1.1 J	mg/kg
Arsenic	16	mg/kg	17	mg/kg	14	mg/kg	14	mg/kg	14 U	mg/kg	16	mg/kg	18	mg/kg	15	mg/kg
Barium	230	mg/kg	240	mg/kg	280	mg/kg	320	mg/kg	290	mg/kg	270	mg/kg	270	mg/kg	220	mg/kg
Beryllium	0.25 J	mg/kg	0.24 J	mg/kg	0.2 J	mg/kg	0.2 U	mg/kg	0.54 J	mg/kg	0.28 U	mg/kg	0.27 U	mg/kg	0.22 U	mg/kg
Cadmium	2.2 J	mg/kg	3.4	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg	2	mg/kg	4.1	mg/kg	3.1	mg/kg	0.46 J	mg/kg
Calcium	3500	mg/kg	2700	mg/kg	2400	mg/kg	2800	mg/kg	4400 J	mg/kg	5100	mg/kg	3500	mg/kg	2100	mg/kg
Chromium	13	mg/kg	14	mg/kg	9.4	mg/kg	8	mg/kg	33	mg/kg	19	mg/kg	16	mg/kg	8.1	mg/kg
Cobalt	10	mg/kg	12	mg/kg	11	mg/kg	10 J	mg/kg	7.8 J	mg/kg	8.4 J	mg/kg	9.6 J	mg/kg	9.1 J	mg/kg
Copper	34	mg/kg	63	mg/kg	32	mg/kg	28	mg/kg	38 J	mg/kg	48	mg/kg	36	mg/kg	28	mg/kg
Cyanide																
Iron	22000	mg/kg	24000	mg/kg	22000	mg/kg	22000	mg/kg	19000	mg/kg	20000	mg/kg	23000	mg/kg	22000	mg/kg
Lead	270	mg/kg	470	mg/kg	190	mg/kg	190	mg/kg	260	mg/kg	470	mg/kg	390	mg/kg	120	mg/kg
Lithium																
Magnesium	1900	mg/kg	1900	mg/kg	1700	mg/kg	1800	mg/kg	1900 J	mg/kg	2100	mg/kg	2000	mg/kg	1400	mg/kg
Manganese	940	mg/kg	1200	mg/kg	1200	mg/kg	1200	mg/kg	860	mg/kg	1000	mg/kg	1100	mg/kg	830	mg/kg
Mercury	0.1 U	mg/kg	0.26	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.14 J	mg/kg	0.28	mg/kg	0.29	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	19	mg/kg	23	mg/kg	17	mg/kg	17	mg/kg	16	mg/kg	15	mg/kg	15	mg/kg	14	mg/kg
Potassium	1500 J	mg/kg	1200 J	mg/kg	1000 J	mg/kg	970 J	mg/kg	1400 J	mg/kg	1600 J	mg/kg	1200 J	mg/kg	790 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.79 J	mg/kg	0.99 U	mg/kg	1	mg/kg	0.97 U	mg/kg
Silicon																
Silver	0.55 J	mg/kg	1 J	mg/kg	0.46 J	mg/kg	0.47 J	mg/kg	1.5 J	mg/kg	0.85 J	mg/kg	1.3 J	mg/kg	0.39 U	mg/kg
Sodium	200 J	mg/kg	250 J	mg/kg	260 J	mg/kg	270 J	mg/kg	250 J	mg/kg	250 J	mg/kg	220 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1 J	mg/kg	0.98 J	mg/kg	0.87 J	mg/kg	0.54 J	mg/kg	0.76 U	mg/kg	2.2	mg/kg	0.88 J	mg/kg	0.89 J	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	21	mg/kg	19	mg/kg	21	mg/kg	19	mg/kg	19	mg/kg	22	mg/kg	17	mg/kg
Zinc	410	mg/kg	600	mg/kg	360	mg/kg	370	mg/kg	470	mg/kg	490	mg/kg	470	mg/kg	260	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R027301		R027302		R027302		R027401		R027401		R027401		R027401		R027401	
Location Cross Ref.	27-301-(1-4)		27-302-1		27-302-1		27-401-(1-4)		27-401-(1-4)		27-401-(1-4)		27-401-(1-4)		27-401-(1-4)	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	181829		181839		181840		181830		181831		181832		181833		181834	
Sample Date	09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7700	mg/kg	10000	mg/kg	12000	mg/kg	22000	mg/kg	22000	mg/kg	22000	mg/kg	20000	mg/kg	13000	mg/kg
Antimony	1 U	mg/kg	4 J	mg/kg			1.4 J	mg/kg	1 J	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Arsenic	19	mg/kg	13 U	mg/kg			14	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg
Barium	100	mg/kg	84	mg/kg	91	mg/kg	330	mg/kg	330	mg/kg	320	mg/kg	280	mg/kg	210	mg/kg
Beryllium	0.36 U	mg/kg	0.53 J	mg/kg	0.7 J	mg/kg	0.21 U	mg/kg	0.2 U	mg/kg	0.22 U	mg/kg	0.2 U	mg/kg	0.25 U	mg/kg
Cadmium	0.2 J	mg/kg	17	mg/kg	24	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg	0.2 J	mg/kg	0.2 J	mg/kg
Calcium	1400	mg/kg	4700 J	mg/kg	6000 J	mg/kg	2800	mg/kg	2100	mg/kg	2100	mg/kg	1300	mg/kg	970 J	mg/kg
Chromium	6.2	mg/kg	62	mg/kg	83	mg/kg	20	mg/kg	19	mg/kg	18	mg/kg	9.7	mg/kg	7.6	mg/kg
Cobalt	9.7 J	mg/kg	6.9 J	mg/kg	7.5 J	mg/kg	9.5 J	mg/kg	9.7 J	mg/kg	9.3 J	mg/kg	9.3 J	mg/kg	7.5 J	mg/kg
Copper	33	mg/kg	120 J	mg/kg			33	mg/kg	31	mg/kg	30	mg/kg	25	mg/kg	23	mg/kg
Cyanide																
Iron	29000	mg/kg	15000	mg/kg	15000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	20000	mg/kg	20000	mg/kg
Lead	79	mg/kg	350	mg/kg	350	mg/kg	120	mg/kg	110	mg/kg	100	mg/kg	43	mg/kg	26	mg/kg
Lithium																
Magnesium	1100	mg/kg	2100 J	mg/kg	2400 J	mg/kg	2000	mg/kg	1900	mg/kg	1900	mg/kg	1800	mg/kg	1500	mg/kg
Manganese	590	mg/kg	560	mg/kg	590	mg/kg	1100	mg/kg	1000	mg/kg	990	mg/kg	750	mg/kg	520	mg/kg
Mercury	0.1 U	mg/kg	0.53 J	mg/kg			0.1 U	mg/kg	0.1 U	mg/kg	0.11 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	14	mg/kg	31	mg/kg	38	mg/kg	16	mg/kg			16	mg/kg	14	mg/kg	11	mg/kg
Potassium	690 J	mg/kg	1600 J	mg/kg	1900 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg	1300 J	mg/kg	1000 J	mg/kg	1000 J	mg/kg
Selenium	1 U	mg/kg	0.94 J	mg/kg	1	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.4 U	mg/kg	3.4	mg/kg			0.43 J	mg/kg	0.4 U	mg/kg	0.42 U	mg/kg	0.41 U	mg/kg	0.4 U	mg/kg
Sodium	120 J	mg/kg	280 J	mg/kg	350 J	mg/kg	220 J	mg/kg	260 J	mg/kg	210 J	mg/kg	160 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 J	mg/kg	0.71 U	mg/kg			1.3 J	mg/kg	1.9 J	mg/kg	1.8 J	mg/kg	0.9 J	mg/kg	1.2 J	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	73	mg/kg	91	mg/kg	23	mg/kg	22	mg/kg	21	mg/kg	21	mg/kg	17	mg/kg
Zinc	220	mg/kg	480	mg/kg	600	mg/kg	270	mg/kg			250	mg/kg	190	mg/kg	150	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R027501		R027501		R027501		R027501		R028101		R028101		R028101		R028101	
Location Cross Ref.	27-501-(1-4)		27-501-(1-4)		27-501-(1-4)		27-501-(1-4)		28-101-(1-4)		28-101-(1-4)		28-101-(1-4)		28-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	181835		181836		181837		181838		181842		181843		181844		181845	
Sample Date	09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	18000	mg/kg	15000	mg/kg	12000	mg/kg	15000	mg/kg	21000	mg/kg	23000	mg/kg	21000	mg/kg
Antimony	1 U	mg/kg							3.1 J	mg/kg	2.3 J	mg/kg	1.8 J	mg/kg	0.98 U	mg/kg
Arsenic	11	mg/kg	11 U	mg/kg	11 U	mg/kg	11 U	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	11	mg/kg
Barium	300	mg/kg	260	mg/kg	190	mg/kg	150	mg/kg	210	mg/kg	270	mg/kg	320	mg/kg	330	mg/kg
Beryllium	0.24 U	mg/kg	0.56 J	mg/kg	0.46 J	mg/kg	0.47 J	mg/kg	0.43 J	mg/kg	0.47 J	mg/kg	0.52 J	mg/kg	0.52 J	mg/kg
Cadmium	1.6 J	mg/kg	0.2 J	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	5.6	mg/kg	2.8	mg/kg	2.4	mg/kg	0.2 J	mg/kg
Calcium	2700	mg/kg	2000 J	mg/kg	1600 J	mg/kg	1300 J	mg/kg	2100	mg/kg	1700	mg/kg	1900	mg/kg	1700	mg/kg
Chromium	16	mg/kg	12	mg/kg	8.5	mg/kg	7	mg/kg	18	mg/kg	14	mg/kg	11	mg/kg	9.1	mg/kg
Cobalt	8.9 J	mg/kg	7.1 J	mg/kg	6.4 J	mg/kg	6 J	mg/kg	7.7 J	mg/kg	8.9 J	mg/kg	9.2 J	mg/kg	8.6 J	mg/kg
Copper	32	mg/kg	27 J	mg/kg	27 J	mg/kg	30 J	mg/kg	30	mg/kg	33	mg/kg	36	mg/kg	26	mg/kg
Cyanide																
Iron	19000	mg/kg	18000	mg/kg	20000	mg/kg	21000	mg/kg	20000	mg/kg	23000	mg/kg	24000	mg/kg	23000	mg/kg
Lead	130	mg/kg	83	mg/kg	44	mg/kg	28	mg/kg	420	mg/kg	260	mg/kg	320	mg/kg	92	mg/kg
Lithium																
Magnesium	2000	mg/kg	1900 J	mg/kg	1700 J	mg/kg	1500 J	mg/kg	2600	mg/kg	3000	mg/kg	3000	mg/kg	2700	mg/kg
Manganese	920	mg/kg	760	mg/kg	520	mg/kg	430	mg/kg	680	mg/kg	700	mg/kg	800	mg/kg	470	mg/kg
Mercury	0.1 U	mg/kg	0.1 J	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg	0.57	mg/kg	0.22	mg/kg	0.34	mg/kg	0.09 U	mg/kg
Molybdenum																
Nickel	14	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	11	mg/kg	13	mg/kg	12	mg/kg	10	mg/kg
Potassium	1400 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg	1000 J	mg/kg	630 J	mg/kg	870 J	mg/kg	890 J	mg/kg	800 J	mg/kg
Selenium	1 U	mg/kg	0.38 U	mg/kg	0.53 J	mg/kg	0.46 J	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	0.4 U	mg/kg	1.1 J	mg/kg	0.9 J	mg/kg	1 J	mg/kg	0.89 J	mg/kg	0.58 J	mg/kg	0.77 J	mg/kg	0.39 U	mg/kg
Sodium	190 J	mg/kg	210 J	mg/kg	160 J	mg/kg	140 J	mg/kg	210 J	mg/kg	240 J	mg/kg	240 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	0.79 J	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	20	mg/kg	18	mg/kg	15	mg/kg	23	mg/kg	27	mg/kg	28	mg/kg	26	mg/kg
Zinc	250	mg/kg	210	mg/kg	180	mg/kg	170	mg/kg	410	mg/kg	380	mg/kg	510	mg/kg	150	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R028102		R028201		R028201		R028201		R028201		R028201		R028201		R028202	
Location Cross Ref.	28-102-1		28-201-(1-5)		28-201-(1-5)		28-201-(1-5)		28-201-(1-5)		28-201-(1-5)		28-201-(1-5)		28-202-1	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	181865		181846		181847		181848		181849		181850		181851		181866	
Sample Date	09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6500	mg/kg	14000	mg/kg	13000	mg/kg	16000	mg/kg	22000	mg/kg	20000	mg/kg	16000	mg/kg	9500	mg/kg
Antimony	3 J	mg/kg			3.8 J	mg/kg	4.8 J	mg/kg	9.1 J	mg/kg	6.8 J	mg/kg	2.7 J	mg/kg	4.6 J	mg/kg
Arsenic	29	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg	15	mg/kg	13	mg/kg	8.1	mg/kg	22	mg/kg
Barium	56	mg/kg	210	mg/kg	200	mg/kg	240	mg/kg	320	mg/kg	320	mg/kg	260	mg/kg	140	mg/kg
Beryllium	0.24 J	mg/kg	0.35 J	mg/kg	0.33 J	mg/kg	0.39 J	mg/kg	0.5 J	mg/kg	0.49 J	mg/kg	0.49 J	mg/kg	0.35 J	mg/kg
Cadmium	3	mg/kg	3.7	mg/kg	3.6	mg/kg	2.7	mg/kg	1.3 J	mg/kg	0.2 J	mg/kg	0.2 J	mg/kg	4.5	mg/kg
Calcium	1800	mg/kg	2300	mg/kg	2200	mg/kg	1900	mg/kg	1600	mg/kg	1300	mg/kg	1100	mg/kg	2100	mg/kg
Chromium	14	mg/kg	20	mg/kg	19	mg/kg	16	mg/kg	12	mg/kg	8.7	mg/kg	8.7	mg/kg	24	mg/kg
Cobalt	5.2 J	mg/kg	8.6 J	mg/kg	8.2 J	mg/kg	9.4 J	mg/kg	11	mg/kg	8.6 J	mg/kg	6.9 J	mg/kg	6.2 J	mg/kg
Copper	51 J	mg/kg			26	mg/kg	35	mg/kg	51	mg/kg	37	mg/kg	24	mg/kg	47 J	mg/kg
Cyanide																
Iron	14000	mg/kg	21000	mg/kg	21000	mg/kg	23000	mg/kg	26000	mg/kg	23000	mg/kg	20000	mg/kg	16000	mg/kg
Lead	1400	mg/kg	300	mg/kg	290	mg/kg	230	mg/kg	150	mg/kg	130	mg/kg	75	mg/kg	1000	mg/kg
Lithium																
Magnesium	2100	mg/kg	3400	mg/kg	3300	mg/kg	3300	mg/kg	2600	mg/kg	2100	mg/kg	2400	mg/kg	2000	mg/kg
Manganese	610	mg/kg	670	mg/kg	650	mg/kg	790	mg/kg	1200	mg/kg	990	mg/kg	500	mg/kg	850	mg/kg
Mercury	1.2	mg/kg	0.35	mg/kg	0.35	mg/kg	0.29	mg/kg	0.18	mg/kg	0.18	mg/kg	0.1 U	mg/kg	0.86	mg/kg
Molybdenum																
Nickel	6.9 J	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg	15	mg/kg	11	mg/kg	9.1	mg/kg	8.2 J	mg/kg
Potassium	540 J	mg/kg	880 J	mg/kg	850 J	mg/kg	960 J	mg/kg	970 J	mg/kg	690 J	mg/kg	670 J	mg/kg	960 J	mg/kg
Selenium	0.38 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.39 U	mg/kg
Silicon																
Silver	4.8	mg/kg	0.92 J	mg/kg	0.72 J	mg/kg	0.92 J	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg	0.41 U	mg/kg	3.6	mg/kg
Sodium	350 J	mg/kg	170 J	mg/kg	160 J	mg/kg	180 J	mg/kg	220 J	mg/kg	190 J	mg/kg	170 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	0.71 U	mg/kg			1.2 J	mg/kg	1.4 J	mg/kg	0.65 J	mg/kg	0.79 J	mg/kg	0.41 U	mg/kg	0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	24	mg/kg	23	mg/kg	25	mg/kg	26	mg/kg	23	mg/kg	20	mg/kg	17	mg/kg
Zinc	400	mg/kg	320	mg/kg	310	mg/kg	300	mg/kg	270	mg/kg	150	mg/kg	130	mg/kg	570	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R028301		R028301		R028301		R028301		R028302		R028302		R028401		R028401	
Location Cross Ref.	28-301-(1-4)		28-301-(1-4)		28-301-(1-4)		28-301-(1-4)		28-302-1		28-302-1		28-401-(1-4)		28-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	181852		181853		181854		181855		181867		181868		181856		181857	
Sample Date	09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	14000	mg/kg	17000	mg/kg	19000	mg/kg			9400	mg/kg	20000	mg/kg	29000	mg/kg
Antimony	4.1 J	mg/kg	3.5 J	mg/kg	1.6 J	mg/kg	1.3 J	mg/kg			5.9 J	mg/kg	3.4 J	mg/kg		
Arsenic	18	mg/kg	14	mg/kg	12	mg/kg	9.4	mg/kg			22	mg/kg	15	mg/kg		
Barium	260	mg/kg	270	mg/kg	290	mg/kg	360	mg/kg			140	mg/kg	330	mg/kg	340	mg/kg
Beryllium	0.4 J	mg/kg	0.45 J	mg/kg	0.51 J	mg/kg	0.56 J	mg/kg	0.44 J	mg/kg	0.37 J	mg/kg	0.53 J	mg/kg		
Cadmium	9.8	mg/kg	7.3	mg/kg	3.3	mg/kg	2.7	mg/kg			4.4	mg/kg	7.2	mg/kg		
Calcium	3400	mg/kg	2600	mg/kg	1900	mg/kg	2100	mg/kg			1900 J	mg/kg	3700	mg/kg	3200	mg/kg
Chromium	15	mg/kg	12	mg/kg	10	mg/kg	9.9	mg/kg			21	mg/kg	14	mg/kg	13	mg/kg
Cobalt	8 J	mg/kg	7.4 J	mg/kg	6.8 J	mg/kg	7.9 J	mg/kg			6.3 J	mg/kg	8.6 J	mg/kg	10 J	mg/kg
Copper	43	mg/kg	35	mg/kg	31	mg/kg	22	mg/kg			49 J	mg/kg	36	mg/kg	36	mg/kg
Cyanide																
Iron	20000	mg/kg	21000	mg/kg	21000	mg/kg	22000	mg/kg			16000	mg/kg	23000	mg/kg	26000	mg/kg
Lead	710	mg/kg	520	mg/kg	200	mg/kg	110	mg/kg			1100	mg/kg	560	mg/kg		
Lithium																
Magnesium	2400	mg/kg	2500	mg/kg	2600	mg/kg	2700	mg/kg			1900	mg/kg	2900	mg/kg	3100	mg/kg
Manganese	830	mg/kg	760	mg/kg	540	mg/kg	970	mg/kg			910	mg/kg	830	mg/kg		
Mercury	1.1	mg/kg	0.75	mg/kg	0.43	mg/kg	0.1 U	mg/kg	0.73	mg/kg	0.63 J	mg/kg	0.54	mg/kg	0.24	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg			7.6 J	mg/kg	13	mg/kg	14	mg/kg
Potassium	640 J	mg/kg	690 J	mg/kg	810 J	mg/kg	860 J	mg/kg			950 J	mg/kg	930 J	mg/kg	990 J	mg/kg
Selenium	0.99 U	mg/kg	0.99 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.8 J	mg/kg	1.3 J	mg/kg	0.55 J	mg/kg	0.41 U	mg/kg			3.5	mg/kg	1.3 J	mg/kg		
Sodium	190 J	mg/kg	190 J	mg/kg	160 J	mg/kg	180 J	mg/kg			230 J	mg/kg	310 J	mg/kg	390 J	mg/kg
Strontium																
Sulfur																
Thallium	0.81 J	mg/kg	0.95 J	mg/kg	0.63 J	mg/kg	2 J	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.43 U	mg/kg	1.8 J	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	20	mg/kg	22	mg/kg	24	mg/kg			16	mg/kg	28	mg/kg	37	mg/kg
Zinc	880	mg/kg	760	mg/kg	620	mg/kg	860	mg/kg			530	mg/kg	820	mg/kg	670	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R028401		R028401		R028401		R028501		R028501		R028501		R028501		R029101	
Location Cross Ref.	28-401-(1-4)		28-401-(1-4)		28-401-(1-4)		28-501-(1-4)		28-501-(1-4)		28-501-(1-4)		28-501-(1-4)		29-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	181858		181859		181860		181861		181862		181863		181864		181869	
Sample Date	09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		10/03/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	32000	mg/kg	20000	mg/kg	15000	mg/kg	9000	mg/kg	11000	mg/kg	7200	mg/kg	23000	mg/kg
Antimony	2.1 J	mg/kg	2.1 J	mg/kg	1.4 J	mg/kg	5.5 J	mg/kg	2.6 J	mg/kg			10 J	mg/kg	1 U	mg/kg
Arsenic	13	mg/kg	12	mg/kg	10	mg/kg	24	mg/kg	12	mg/kg	9	mg/kg	45	mg/kg	11	mg/kg
Barium	340	mg/kg	430	mg/kg	360	mg/kg	300	mg/kg	240	mg/kg	230	mg/kg	210	mg/kg	280	mg/kg
Beryllium	0.59 J	mg/kg	0.59 J	mg/kg	0.66 J	mg/kg	0.63 J	mg/kg	0.52 J	mg/kg	0.64 J	mg/kg	0.38 J	mg/kg	0.24 J	mg/kg
Cadmium	4	mg/kg	3.7	mg/kg	2.7	mg/kg	6.5	mg/kg	5	mg/kg	4.4	mg/kg	16	mg/kg	0.2 U	mg/kg
Calcium	3200	mg/kg	3400	mg/kg	2900	mg/kg	2000	mg/kg	1100	mg/kg	1100	mg/kg	5100	mg/kg	4000	mg/kg
Chromium	12	mg/kg	14	mg/kg	11	mg/kg	16	mg/kg	7.4	mg/kg	7.2	mg/kg	26	mg/kg	14	mg/kg
Cobalt	9.4 J	mg/kg	11	mg/kg	8 J	mg/kg	9.5 J	mg/kg	5.6 J	mg/kg	5.5 J	mg/kg	27	mg/kg	11	mg/kg
Copper	33	mg/kg	38	mg/kg	22	mg/kg	44	mg/kg	61 J	mg/kg	19 J	mg/kg	190 J	mg/kg	25	mg/kg
Cyanide																
Iron	25000	mg/kg	27000	mg/kg	23000	mg/kg	27000	mg/kg	15000	mg/kg	15000	mg/kg	34000	mg/kg	21000	mg/kg
Lead	330	mg/kg	450	mg/kg	150	mg/kg	870	mg/kg	450	mg/kg	120	mg/kg	2800	mg/kg	29	mg/kg
Lithium																
Magnesium	2800	mg/kg	3100	mg/kg	2800	mg/kg	3100	mg/kg	1900	mg/kg	2200	mg/kg	2300	mg/kg	6900	mg/kg
Manganese	900	mg/kg	1000	mg/kg	670	mg/kg	1300	mg/kg	950	mg/kg	610	mg/kg	2400	mg/kg	820	mg/kg
Mercury	0.23	mg/kg	0.36	mg/kg	0.17	mg/kg	0.74	mg/kg	0.62	mg/kg	0.38	mg/kg	0.09 J	mg/kg	0.1 UJ	mg/kg
Molybdenum																
Nickel	13	mg/kg	18	mg/kg	12	mg/kg	15	mg/kg	7.6 J	mg/kg	8.6	mg/kg	18	mg/kg	11	mg/kg
Potassium	790 J	mg/kg	890 J	mg/kg	890 J	mg/kg	970 J	mg/kg	650 J	mg/kg	720 J	mg/kg	1200	mg/kg	2400 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1 J	mg/kg	1.1 J	mg/kg	0.4 U	mg/kg	2.3	mg/kg	2.4	mg/kg	1.4 J	mg/kg	10	mg/kg	0.4 U	mg/kg
Sodium	330 J	mg/kg	560 J	mg/kg	210 J	mg/kg	200 J	mg/kg	150 J	mg/kg	97 J	mg/kg	150 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	1.4 J	mg/kg	2.3	mg/kg	0.4 U	mg/kg	1.2 J	mg/kg	0.71 U	mg/kg	0.72 U	mg/kg	1.4 J	mg/kg	0.4 UJ	mg/kg
Titanium																
Uranium																
Vanadium	34	mg/kg	40	mg/kg	26	mg/kg	22	mg/kg	14	mg/kg	15	mg/kg	15	mg/kg	33	mg/kg
Zinc	640	mg/kg	990	mg/kg	780	mg/kg	600	mg/kg	580	mg/kg	940	mg/kg	3200	mg/kg	110	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R029101		R029101		R029101		R029102		R029104		R029104		R029104		R029104	
Location Cross Ref.	29-101-(1-4)		29-101-(1-4)		29-101-(1-4)		29-102-1		29-104-(1-4)		29-104-(1-4)		29-104-(1-4)		29-104-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	181870		181871		181872		181892		181888		181889		181890		181891	
Sample Date	10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	9100	mg/kg	8700	mg/kg	10000	mg/kg	10000	mg/kg	14000	mg/kg	16000	mg/kg	14000	mg/kg
Antimony	2.7 J	mg/kg	2.3 J	mg/kg	1.6 J	mg/kg	97	mg/kg	2.2 J	mg/kg	6.3 U	mg/kg	7.2 U	mg/kg	9.7 J	mg/kg
Arsenic	17	mg/kg	18	mg/kg	16	mg/kg	370	mg/kg	14	mg/kg	20	mg/kg	19	mg/kg	23	mg/kg
Barium	230	mg/kg	250	mg/kg	220	mg/kg	150	mg/kg	180	mg/kg	200	mg/kg	190	mg/kg	190	mg/kg
Beryllium	0.21 J	mg/kg	0.36 J	mg/kg	0.36 J	mg/kg	0.23 J	mg/kg	0.2 U	mg/kg	0.22 J	mg/kg	0.2 U	mg/kg	0.25 J	mg/kg
Cadmium	2.3	mg/kg	3.3	mg/kg	1.1	mg/kg	1	mg/kg	2.6	mg/kg	3.4	mg/kg	3.8	mg/kg	5.6	mg/kg
Calcium	3400	mg/kg	2300	mg/kg	2100	mg/kg	1900	mg/kg	3700	mg/kg	3700	mg/kg	2900	mg/kg	2800	mg/kg
Chromium	12	mg/kg	7.9	mg/kg	7.6	mg/kg	8	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg
Cobalt	11	mg/kg	8.2 J	mg/kg	7.7 J	mg/kg	15	mg/kg	8.7 J	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg
Copper	38	mg/kg	30	mg/kg	28	mg/kg	340 J	mg/kg	33	mg/kg	41 J	mg/kg	44 J	mg/kg	57 J	mg/kg
Cyanide																
Iron	20000	mg/kg	18000	mg/kg	18000	mg/kg	49000	mg/kg	18000	mg/kg	19000	mg/kg	21000	mg/kg	23000	mg/kg
Lead	430	mg/kg	260	mg/kg	180	mg/kg	1400	mg/kg	320	mg/kg	470	mg/kg	660	mg/kg	1000	mg/kg
Lithium																
Magnesium	4700	mg/kg	2200	mg/kg	2100	mg/kg	2300	mg/kg	2700	mg/kg	2800	mg/kg	2900	mg/kg	2700	mg/kg
Manganese	970	mg/kg	1200	mg/kg	1000	mg/kg	3400	mg/kg	670	mg/kg	790	mg/kg	820	mg/kg	1000	mg/kg
Mercury	0.21 J	mg/kg	0.15 J	mg/kg	0.1 UJ	mg/kg	0.57 J	mg/kg	0.15 J	mg/kg	0.3 J	mg/kg	0.46 J	mg/kg	0.8 J	mg/kg
Molybdenum																
Nickel	9.9	mg/kg	7.8 J	mg/kg	7.5 J	mg/kg	13	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Potassium	1500 J	mg/kg	670 J	mg/kg	600 J	mg/kg	1100 J	mg/kg	3900 J	mg/kg	2000 J	mg/kg	2100 J	mg/kg	1900 J	mg/kg
Selenium	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.7 J	mg/kg	0.88 J	mg/kg	0.4 U	mg/kg	33	mg/kg	1.2 J	mg/kg	1.9 J	mg/kg	2.4	mg/kg	3.7	mg/kg
Sodium	140 J	mg/kg	78 J	mg/kg	90 J	mg/kg	180 J	mg/kg	320 J	mg/kg	220 J	mg/kg	250 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	0.39 U	mg/kg	0.41 UJ	mg/kg	1.7 J	mg/kg	0.85 J	mg/kg	1.1 J	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	14	mg/kg	13	mg/kg	12	mg/kg	16	mg/kg	21	mg/kg	23	mg/kg	21	mg/kg
Zinc	380	mg/kg	370	mg/kg	230	mg/kg	580	mg/kg	400	mg/kg	550	mg/kg	650	mg/kg	980	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R029201		R029201		R029201		R029201		R029201		R029201		R029202		R029301	
Location Cross Ref.	29-201-(1-5)		29-201-(1-5)		29-201-(1-5)		29-201-(1-5)		29-201-(1-5)		29-201-(1-5)		29-202-1		29-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08	
Sample Number	181873		181874		181875		181876		181877		181878		181893		181879	
Sample Date	10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	22000	mg/kg	14000	mg/kg	10000	mg/kg	9200	mg/kg	9200	mg/kg	3600	mg/kg	16000	mg/kg
Antimony			0.99 U	mg/kg	1.4 J	mg/kg	7 J	mg/kg	7.4 J	mg/kg	5 J	mg/kg	28	mg/kg	4.1 J	mg/kg
Arsenic	11	mg/kg	11	mg/kg	9.1	mg/kg	20	mg/kg	30	mg/kg	21	mg/kg	120	mg/kg	23	mg/kg
Barium			250	mg/kg	240	mg/kg	280	mg/kg	220	mg/kg	210	mg/kg	56	mg/kg	210	mg/kg
Beryllium			0.24 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.25 J	mg/kg	0.19 U	mg/kg	0.2 U	mg/kg
Cadmium	0.2 U	mg/kg	0.2 U	mg/kg	1.8	mg/kg	7.3	mg/kg	10	mg/kg	4.5	mg/kg	0.19 U	mg/kg	4.7	mg/kg
Calcium			3900	mg/kg	2000	mg/kg	2700	mg/kg	2000	mg/kg	2000	mg/kg	660 J	mg/kg	6000	mg/kg
Chromium			17	mg/kg	12	mg/kg	12	mg/kg	8.6	mg/kg	9.9	mg/kg	14	mg/kg	11	mg/kg
Cobalt	11	mg/kg	11	mg/kg	8.3 J	mg/kg	20	mg/kg	11	mg/kg	8.5 J	mg/kg	11	mg/kg	11	mg/kg
Copper	24	mg/kg	23	mg/kg	17	mg/kg	67	mg/kg	71	mg/kg	45	mg/kg	74 J	mg/kg	42	mg/kg
Cyanide																
Iron	21000	mg/kg	21000	mg/kg	17000	mg/kg	23000	mg/kg	21000	mg/kg	20000	mg/kg	27000	mg/kg	22000	mg/kg
Lead			27	mg/kg	180	mg/kg	960	mg/kg	1300	mg/kg	630	mg/kg	1200	mg/kg	740	mg/kg
Lithium																
Magnesium			7600	mg/kg	3800	mg/kg	2600	mg/kg	2200	mg/kg	2300	mg/kg	1100	mg/kg	2700	mg/kg
Manganese	770	mg/kg	770	mg/kg	560	mg/kg	1200	mg/kg	1300	mg/kg	1000	mg/kg	1400	mg/kg	1100	mg/kg
Mercury	0.1 UJ	mg/kg	0.1 UJ	mg/kg	0.24 J	mg/kg	0.92 J	mg/kg	1.1 J	mg/kg	0.64 J	mg/kg	0.28 J	mg/kg	0.65 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	12	mg/kg	9.7	mg/kg	9.7	mg/kg	8.7	mg/kg	8.9	mg/kg	12	mg/kg	11	mg/kg
Potassium			2500 J	mg/kg	1500 J	mg/kg	1100 J	mg/kg	860 J	mg/kg	800 J	mg/kg	650 J	mg/kg	1100 J	mg/kg
Selenium			0.99 U	mg/kg	0.99 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	0.97 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver			0.4 U	mg/kg	0.43 J	mg/kg	3.7	mg/kg	4.8	mg/kg	2.3	mg/kg	7.8	mg/kg	2.8	mg/kg
Sodium			160 J	mg/kg	150 J	mg/kg	160 J	mg/kg	120 J	mg/kg	160 J	mg/kg	58 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	0.41 UJ	mg/kg	1 UJ	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.76 J	mg/kg	0.4 UJ	mg/kg
Titanium																
Uranium																
Vanadium	34	mg/kg	33	mg/kg	22	mg/kg	17	mg/kg	15	mg/kg	14	mg/kg	8.8 J	mg/kg	20	mg/kg
Zinc	110	mg/kg	110	mg/kg	150	mg/kg	1300	mg/kg	1400	mg/kg	500	mg/kg	330	mg/kg	770	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R029301		R029301		R029301		R029302		R029302		R029401		R029401		R029401	
Location Cross Ref.	29-301-(1-4)		29-301-(1-4)		29-301-(1-4)		29-302-1		29-302-1		29-401-(1-4)		29-401-(1-4)		29-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5	
Sample Number	181880		181881		181882		181894		181895		181883		181884		181885	
Sample Date	10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	8600	mg/kg	7800	mg/kg	13000	mg/kg	11000	mg/kg	13000	mg/kg	7600	mg/kg	6300	mg/kg
Antimony	8.7 J	mg/kg	19	mg/kg	17	mg/kg			46	mg/kg	5.8 J	mg/kg			28	mg/kg
Arsenic	26	mg/kg	38	mg/kg	35	mg/kg			210	mg/kg	48	mg/kg			160	mg/kg
Barium	210	mg/kg	270	mg/kg	270	mg/kg	160	mg/kg	130	mg/kg	230	mg/kg	170	mg/kg	140	mg/kg
Beryllium	0.2 U	mg/kg	0.24 J	mg/kg	0.28 J	mg/kg			0.26 J	mg/kg	0.2 U	mg/kg	0.23 J	mg/kg	0.19 U	mg/kg
Cadmium	13	mg/kg	11	mg/kg	7.4	mg/kg	7	mg/kg	4.8	mg/kg	11	mg/kg	11	mg/kg	9.7	mg/kg
Calcium	4000	mg/kg	3000	mg/kg	2900	mg/kg	1400	mg/kg	1200	mg/kg	3400	mg/kg	2400	mg/kg	2300	mg/kg
Chromium	9.9	mg/kg	7.2	mg/kg	7.2	mg/kg	12	mg/kg	11	mg/kg	8	mg/kg	7.1	mg/kg	7.1	mg/kg
Cobalt	10	mg/kg	17	mg/kg	14	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg
Copper	79	mg/kg	170	mg/kg	140	mg/kg			190 J	mg/kg	61	mg/kg	130	mg/kg	120	mg/kg
Cyanide																
Iron	27000	mg/kg	26000	mg/kg	24000	mg/kg			36000	mg/kg	23000	mg/kg	35000	mg/kg	33000	mg/kg
Lead	2200	mg/kg	2200	mg/kg	1600	mg/kg	2900	mg/kg	2900	mg/kg	430	mg/kg	2000	mg/kg	1700	mg/kg
Lithium																
Magnesium	2200	mg/kg	1800	mg/kg	2000	mg/kg	2900	mg/kg	2500	mg/kg	1800	mg/kg	2000	mg/kg	1700	mg/kg
Manganese	1900	mg/kg	2100	mg/kg	1600	mg/kg			2200	mg/kg	1100	mg/kg	2200	mg/kg	2100	mg/kg
Mercury	2.1 J	mg/kg	2.6 J	mg/kg	1.8 J	mg/kg			2 J	mg/kg	0.26 J	mg/kg	1.3 J	mg/kg	1.1 J	mg/kg
Molybdenum																
Nickel	9.7	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	13	mg/kg	11	mg/kg	9.8	mg/kg
Potassium	890 J	mg/kg	720 J	mg/kg	760 J	mg/kg	1100 J	mg/kg	1000 J	mg/kg	920 J	mg/kg	740 J	mg/kg	620 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg			0.97 U	mg/kg
Silicon																
Silver	7	mg/kg	20	mg/kg	14	mg/kg			18	mg/kg	4.5	mg/kg			19	mg/kg
Sodium	140 J	mg/kg	110 J	mg/kg	250 J	mg/kg	130 J	mg/kg	120 J	mg/kg	190 J	mg/kg	180 J	mg/kg	140 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.41 UJ	mg/kg			0.48 J	mg/kg	0.55 UJ	mg/kg			0.39 UJ	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	12	mg/kg	12	mg/kg	19	mg/kg	17	mg/kg	16	mg/kg	11	mg/kg	9.4 J	mg/kg
Zinc	1800	mg/kg	1700	mg/kg	1000	mg/kg	1400	mg/kg	1200	mg/kg	1400	mg/kg	1700	mg/kg	1500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R029401		R029401		R030101		R030101		R030101		R030101		R030103		R030103	
Location Cross Ref.	29-401-(1-4)		29-401-(1-4)		30-101-(1-4)		30-101-(1-4)		30-101-(1-4)		30-101-(1-4)		30-103-(1-4)		30-103-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	181886		181887		181896		181897		181898		181899		181915		181916	
Sample Date	10/03/1998		10/03/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7900	mg/kg	7100	mg/kg	11000	mg/kg	14000	mg/kg	14000	mg/kg	13000	mg/kg	15000	mg/kg	16000	mg/kg
Antimony	27	mg/kg	21	mg/kg	2.2 J	mg/kg	7.6 J	mg/kg	21	mg/kg	25	mg/kg	2.4 J	mg/kg	2.2 J	mg/kg
Arsenic	110	mg/kg	80	mg/kg	5.7	mg/kg	9.9	mg/kg	22	mg/kg	24	mg/kg	9.2	mg/kg	11	mg/kg
Barium	160	mg/kg	160	mg/kg	170	mg/kg	230	mg/kg	250	mg/kg	320	mg/kg	230	mg/kg	270	mg/kg
Beryllium	0.24 J	mg/kg	0.24 J	mg/kg	0.48 U	mg/kg	0.55 U	mg/kg	0.71 U	mg/kg	0.73 U	mg/kg	0.5 U	mg/kg	0.63 J	mg/kg
Cadmium	11	mg/kg	11	mg/kg	1.8	mg/kg	3	mg/kg	9.4	mg/kg	11	mg/kg	2.8	mg/kg	3.8 J	mg/kg
Calcium	2400	mg/kg	2400	mg/kg	2200	mg/kg	1700	mg/kg	2200	mg/kg	3000	mg/kg	2000	mg/kg	1700	mg/kg
Chromium	7.6	mg/kg	6.6	mg/kg	21	mg/kg	14	mg/kg	12	mg/kg	13	mg/kg	20	mg/kg	22	mg/kg
Cobalt	14	mg/kg	14	mg/kg	6.1 J	mg/kg	7.2 J	mg/kg	8.4 J	mg/kg	9.9	mg/kg	8.1 J	mg/kg	7.4 J	mg/kg
Copper	140	mg/kg	130	mg/kg	18	mg/kg	33	mg/kg	80	mg/kg	100	mg/kg	29	mg/kg	42	mg/kg
Cyanide																
Iron	32000	mg/kg	27000	mg/kg	14000	mg/kg	20000	mg/kg	31000	mg/kg	31000	mg/kg	18000	mg/kg	18000	mg/kg
Lead	1700	mg/kg	1600	mg/kg	290	mg/kg	1500	mg/kg	4200	mg/kg	4400	mg/kg	610	mg/kg	750	mg/kg
Lithium																
Magnesium	2000	mg/kg	1800	mg/kg	2400	mg/kg	2600	mg/kg	2900	mg/kg	3100	mg/kg	2900	mg/kg	2900	mg/kg
Manganese	2100	mg/kg	1800	mg/kg	430	mg/kg	670	mg/kg	1400	mg/kg	1600	mg/kg	530	mg/kg	640	mg/kg
Mercury	1.8 J	mg/kg	1.8 J	mg/kg	0.13	mg/kg	0.61	mg/kg	1.8	mg/kg	2	mg/kg	0.27	mg/kg	0.35	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg	8.7	mg/kg	11	mg/kg	14	mg/kg	16	mg/kg	11	mg/kg	12	mg/kg
Potassium	770 J	mg/kg	670 J	mg/kg	880 J	mg/kg	1200 J	mg/kg	1000 J	mg/kg	1200 J	mg/kg	1800 J	mg/kg	1600	mg/kg
Selenium	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.59 J	mg/kg
Silicon																
Silver	19	mg/kg	17	mg/kg	0.99 J	mg/kg	4.6	mg/kg	12	mg/kg	13	mg/kg	1 J	mg/kg	2.4	mg/kg
Sodium	120 J	mg/kg	140 J	mg/kg	320 J	mg/kg	210 J	mg/kg	160 J	mg/kg	220 J	mg/kg	330 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 UJ	mg/kg	0.4 UJ	mg/kg	1.6 U	mg/kg	0.5 U	mg/kg	1.7 U	mg/kg	1.4 U	mg/kg	1.3 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	10	mg/kg	20	mg/kg	22	mg/kg	21	mg/kg	22	mg/kg	26	mg/kg	24	mg/kg
Zinc	1800	mg/kg	1700	mg/kg	200	mg/kg	480	mg/kg	1500	mg/kg	2100	mg/kg	390	mg/kg	380	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R030103		R030103		R030201		R030201		R030201		R030201		R030201		R030201	
Location Cross Ref.	30-103-(1-4)		30-103-(1-4)		30-201-(1-5)		30-201-(1-5)		30-201-(1-5)		30-201-(1-5)		30-201-(1-5)		30-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	181917		181918		181900		181901		181902		181903		181904		181905	
Sample Date	09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	16000	mg/kg			15000	mg/kg	15000	mg/kg	15000	mg/kg	13000	mg/kg	14000	mg/kg
Antimony	4.8 J	mg/kg	3.3 J	mg/kg			2.4 J	mg/kg	4.5 J	mg/kg	6.3 J	mg/kg	9.8 J	mg/kg	24	mg/kg
Arsenic	19	mg/kg	17	mg/kg			8.8	mg/kg	15	mg/kg	22	mg/kg	25	mg/kg	35	mg/kg
Barium	300	mg/kg	260	mg/kg			210	mg/kg	230	mg/kg	200	mg/kg	200	mg/kg	310	mg/kg
Beryllium	0.81 J	mg/kg	0.77 J	mg/kg			0.48 U	mg/kg	0.6 U	mg/kg	0.76 U	mg/kg	0.82 U	mg/kg	0.85 U	mg/kg
Cadmium	8.6 J	mg/kg	7.8 J	mg/kg			3.2	mg/kg	6.1	mg/kg	9.6	mg/kg	13	mg/kg	24	mg/kg
Calcium	2400	mg/kg	2600	mg/kg			2000	mg/kg	1900	mg/kg	2100	mg/kg	2300	mg/kg	3500	mg/kg
Chromium	19	mg/kg	20	mg/kg			21	mg/kg	15	mg/kg	14	mg/kg	14	mg/kg	17	mg/kg
Cobalt	9.2 J	mg/kg	8.5 J	mg/kg			7.8 J	mg/kg	8.6 J	mg/kg	9.6 J	mg/kg	11	mg/kg	13	mg/kg
Copper	80	mg/kg	62	mg/kg			25	mg/kg	51	mg/kg	70	mg/kg	90	mg/kg	150	mg/kg
Cyanide																
Iron	23000	mg/kg	21000	mg/kg			18000	mg/kg	20000	mg/kg	24000	mg/kg	26000	mg/kg	31000	mg/kg
Lead	1800	mg/kg	1400	mg/kg			620	mg/kg	1500	mg/kg	2200	mg/kg	3500	mg/kg	5800	mg/kg
Lithium																
Magnesium	3000	mg/kg	2700	mg/kg			2900	mg/kg	3000	mg/kg	3600	mg/kg	3600	mg/kg	4000	mg/kg
Manganese	990	mg/kg	850	mg/kg			610	mg/kg	800	mg/kg	1100	mg/kg	1400	mg/kg	1800	mg/kg
Mercury	0.89	mg/kg	0.53	mg/kg	0.28	mg/kg	0.27	mg/kg	0.51	mg/kg	0.84	mg/kg	0.97	mg/kg	2.6	mg/kg
Molybdenum																
Nickel	15	mg/kg	15	mg/kg			11	mg/kg	13	mg/kg	15	mg/kg	17	mg/kg	21	mg/kg
Potassium	1200	mg/kg	1200	mg/kg			1100 J	mg/kg	1200 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg
Selenium	0.82 J	mg/kg	0.66 J	mg/kg			0.98 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.96 U	mg/kg
Silicon																
Silver	5.4	mg/kg	3.9	mg/kg			1.5 J	mg/kg	3.7	mg/kg	4	mg/kg	7.5	mg/kg	17	mg/kg
Sodium	210 J	mg/kg	190 J	mg/kg	320 J	mg/kg	310 J	mg/kg	240 J	mg/kg	200 J	mg/kg	190 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg			0.99 U	mg/kg	2.4 U	mg/kg	0.71 U	mg/kg	1.6 U	mg/kg	0.77 U	mg/kg
Titanium																
Uranium																
Vanadium	25	mg/kg	24	mg/kg			24	mg/kg	22	mg/kg	21	mg/kg	20	mg/kg	26	mg/kg
Zinc	1200	mg/kg	1100	mg/kg			480	mg/kg	950	mg/kg	1600	mg/kg	2200	mg/kg	3900	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R030202		R030301		R030301		R030301		R030301		R030302		R030302		R030401	
Location Cross Ref.	30-202-1		30-301-(1-4)		30-301-(1-4)		30-301-(1-4)		30-301-(1-4)		30-302-1		30-302-1		30-401-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	181919		181906		181907		181908		181909		181920		181921		181910	
Sample Date	09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	16000	mg/kg	14000	mg/kg	18000	mg/kg	21000	mg/kg	17000	mg/kg	11000	mg/kg	11000	mg/kg	13000	mg/kg
Antimony	1.1 J	mg/kg	1.9 J	mg/kg	2.2 J	mg/kg	3.9 J	mg/kg	2 J	mg/kg	3.3 J	mg/kg	3.2 J	mg/kg	1.4 J	mg/kg
Arsenic	6.8	mg/kg	8.6	mg/kg	13	mg/kg	20	mg/kg	18	mg/kg	12	mg/kg	11	mg/kg	6.2	mg/kg
Barium	260	mg/kg	230	mg/kg	280	mg/kg	300	mg/kg	220	mg/kg	160	mg/kg	150	mg/kg	200	mg/kg
Beryllium	0.64 J	mg/kg	0.46 U	mg/kg	0.61 U	mg/kg	0.87 U	mg/kg	0.82 U	mg/kg	0.52 J	mg/kg	0.48 J	mg/kg	0.48 U	mg/kg
Cadmium	2.3 J	mg/kg	2.1	mg/kg	2.8	mg/kg	3.8	mg/kg	3.4	mg/kg	3.3 J	mg/kg	3 J	mg/kg	1.7	mg/kg
Calcium	2200	mg/kg	4100	mg/kg	3100	mg/kg	3800	mg/kg	3000	mg/kg			1700	mg/kg	2100	mg/kg
Chromium	16	mg/kg	17	mg/kg	18	mg/kg	15	mg/kg	13	mg/kg			21	mg/kg	23	mg/kg
Cobalt	7.2 J	mg/kg	8.4 J	mg/kg	9.3 J	mg/kg	9.3 J	mg/kg	8.7 J	mg/kg	7.4 J	mg/kg	7.1 J	mg/kg	7.2 J	mg/kg
Copper	22	mg/kg	27	mg/kg	33	mg/kg	77	mg/kg	42	mg/kg	37	mg/kg	33	mg/kg	18	mg/kg
Cyanide																
Iron	17000	mg/kg	18000	mg/kg	20000	mg/kg	22000	mg/kg	21000	mg/kg	17000	mg/kg	17000	mg/kg	16000	mg/kg
Lead	230	mg/kg	540	mg/kg	810	mg/kg	1300	mg/kg	650	mg/kg	590	mg/kg	590	mg/kg	270	mg/kg
Lithium																
Magnesium	3600	mg/kg	3600	mg/kg	3300	mg/kg	3200	mg/kg	3400	mg/kg	2500	mg/kg	2500	mg/kg	2700	mg/kg
Manganese	600	mg/kg	550	mg/kg	620	mg/kg	750	mg/kg	780	mg/kg	540	mg/kg	540	mg/kg	450	mg/kg
Mercury	0.22	mg/kg	0.18	mg/kg	0.34	mg/kg	0.41	mg/kg	0.23	mg/kg	0.16	mg/kg	0.14	mg/kg	0.22	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	13	mg/kg	13	mg/kg	14	mg/kg	10	mg/kg	9.6	mg/kg	9.8	mg/kg
Potassium	2000	mg/kg	2800 J	mg/kg	2000 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1200	mg/kg	1100	mg/kg	1500 J	mg/kg
Selenium	0.38 UJ	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg	1 U	mg/kg
Silicon																
Silver	1.3 J	mg/kg	0.74 J	mg/kg	1.1 J	mg/kg	1.8 J	mg/kg	1.3 J	mg/kg	3	mg/kg	3	mg/kg	0.77 J	mg/kg
Sodium	240 J	mg/kg	580 J	mg/kg	420 J	mg/kg	360 J	mg/kg	240 J	mg/kg	260 J	mg/kg	250 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	0.78 J	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	3 U	mg/kg	1.3 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	26	mg/kg	28	mg/kg	26	mg/kg	23	mg/kg	24	mg/kg	24	mg/kg	24	mg/kg
Zinc	220	mg/kg	460	mg/kg	740	mg/kg	1000	mg/kg	1200	mg/kg			340	mg/kg	250	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R030401		R030401		R030401		R030401		R031101		R031101		R031101		R031101	
Location Cross Ref.	30-401-(1-4)		30-401-(1-4)		30-401-(1-4)		30-401-(1-4)		31-101-(1-4)		31-101-(1-4)		31-101-(1-4)		31-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	181911		181912		181913		181914		181922		181923		181924		181925	
Sample Date	09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	14000	mg/kg	13000	mg/kg	13000	mg/kg	17000	mg/kg	16000	mg/kg	16000	mg/kg	15000	mg/kg
Antimony	2.9 J	mg/kg	2.9 J	mg/kg	15	mg/kg	6.7 J	mg/kg	1.1 U	mg/kg	1.9 J	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg
Arsenic			8.4	mg/kg	28	mg/kg	18	mg/kg	25	mg/kg	26	mg/kg	23	mg/kg	21	mg/kg
Barium	230	mg/kg	230	mg/kg	330	mg/kg	260	mg/kg	220	mg/kg	220	mg/kg	250	mg/kg	260	mg/kg
Beryllium			0.51 U	mg/kg	0.79 U	mg/kg	0.73 U	mg/kg	0.23 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg
Cadmium	2.1	mg/kg	2.1	mg/kg	17	mg/kg	6.3	mg/kg	6.2	mg/kg	3.4	mg/kg	2.8	mg/kg	1.2	mg/kg
Calcium	1800	mg/kg	1800	mg/kg	5000	mg/kg	4000	mg/kg	5100	mg/kg	3500	mg/kg	3200	mg/kg	2500	mg/kg
Chromium	16	mg/kg	16	mg/kg	18	mg/kg	13	mg/kg	130	mg/kg	26	mg/kg	18	mg/kg	14	mg/kg
Cobalt	7.7 J	mg/kg	7.7 J	mg/kg	11	mg/kg	8.1 J	mg/kg	8.3 J	mg/kg	8.1 J	mg/kg	8.6 J	mg/kg	8.7 J	mg/kg
Copper	22	mg/kg	22	mg/kg	120	mg/kg	49	mg/kg	45	mg/kg	39	mg/kg	37	mg/kg	30	mg/kg
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	25000	mg/kg	21000	mg/kg	25000	mg/kg	22000	mg/kg	23000	mg/kg	23000	mg/kg
Lead			590	mg/kg	4300	mg/kg	1300	mg/kg	1100	mg/kg	1100	mg/kg	1400	mg/kg	440	mg/kg
Lithium																
Magnesium	2800	mg/kg	2700	mg/kg	3500	mg/kg	3400	mg/kg	3700	mg/kg	3500	mg/kg	3800	mg/kg	4300	mg/kg
Manganese	550	mg/kg	550	mg/kg	1200	mg/kg	700	mg/kg	1100	mg/kg	1200	mg/kg	1300	mg/kg	1300	mg/kg
Mercury			0.4	mg/kg	1.2	mg/kg	0.78	mg/kg	0.78	mg/kg	0.73	mg/kg	0.81	mg/kg	0.35	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	16	mg/kg	12	mg/kg	14	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Potassium	1500 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1200 J	mg/kg	920 J	mg/kg	1100	mg/kg	1300	mg/kg	1200	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver			1.5 J	mg/kg	9.2	mg/kg	2.8	mg/kg	2.6	mg/kg	2.2	mg/kg	2.4	mg/kg	0.72 J	mg/kg
Sodium	180 J	mg/kg	180 J	mg/kg	220 J	mg/kg	180 J	mg/kg	300 J	mg/kg	200 J	mg/kg	170 J	mg/kg	140 J	mg/kg
Strontium																
Sulfur																
Thallium			0.77 U	mg/kg	0.55 U	mg/kg	1.6 U	mg/kg	1.5 U	mg/kg	0.4 U	mg/kg	0.41 U	mg/kg	1.4 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	23	mg/kg	23	mg/kg	21	mg/kg	28	mg/kg	21	mg/kg	22	mg/kg	19	mg/kg
Zinc	390	mg/kg	390	mg/kg	2800	mg/kg	1200	mg/kg	770	mg/kg	620	mg/kg	610	mg/kg	340	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R031201		R031201		R031201		R031201		R031201		R031201		R031202		R031301	
Location Cross Ref.	31-201-(1-5)		31-201-(1-5)		31-201-(1-5)		31-201-(1-5)		31-201-(1-5)		31-201-(1-5)		31-202-1		31-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08	
Sample Number	181926		181927		181928		181929		181930		181931		181945		181932	
Sample Date	09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	19000	mg/kg	17000	mg/kg	20000	mg/kg	11000	mg/kg	12000	mg/kg	14000	mg/kg	14000	mg/kg
Antimony			4.6 J	mg/kg	3.6 J	mg/kg	4.6 J	mg/kg	3.7 J	mg/kg	2.7 J	mg/kg	4.1 J	mg/kg	4 J	mg/kg
Arsenic	27	mg/kg	24	mg/kg	22	mg/kg	27	mg/kg	24	mg/kg	22	mg/kg	20	mg/kg	43	mg/kg
Barium	260	mg/kg	260	mg/kg	230	mg/kg	280	mg/kg	180	mg/kg	160	mg/kg	200	mg/kg	210	mg/kg
Beryllium			0.27 U	mg/kg	0.21 U	mg/kg	0.36 U	mg/kg	0.3 U	mg/kg	0.27 U	mg/kg	0.22 U	mg/kg	0.4 J	mg/kg
Cadmium	3.9	mg/kg	3.9	mg/kg	4.2	mg/kg	2.5	mg/kg	2.5	mg/kg	3.1	mg/kg	7.9	mg/kg	5.7	mg/kg
Calcium	4300	mg/kg	4200	mg/kg	3700	mg/kg	3700	mg/kg	2400	mg/kg	2000	mg/kg	7200	mg/kg	3800	mg/kg
Chromium	53	mg/kg	53	mg/kg	59	mg/kg	41	mg/kg	35	mg/kg	32	mg/kg	50	mg/kg	110 J	mg/kg
Cobalt	10 J	mg/kg	10 J	mg/kg	9.4 J	mg/kg	11 J	mg/kg	8.4 J	mg/kg	8.3 J	mg/kg	12	mg/kg	6.6 J	mg/kg
Copper	61	mg/kg	61	mg/kg	49	mg/kg	68	mg/kg	79	mg/kg	60	mg/kg	76	mg/kg	49	mg/kg
Cyanide																
Iron	26000	mg/kg	25000	mg/kg	22000	mg/kg	28000	mg/kg	23000	mg/kg	22000	mg/kg	24000	mg/kg	20000	mg/kg
Lead	1000	mg/kg	980	mg/kg	530	mg/kg	1100	mg/kg	1600	mg/kg	1100	mg/kg	1700	mg/kg	2000	mg/kg
Lithium																
Magnesium	3100	mg/kg	3000	mg/kg	2500	mg/kg	3600	mg/kg	2600	mg/kg	3400	mg/kg	3500	mg/kg	2500	mg/kg
Manganese	1300	mg/kg	1300	mg/kg	1100	mg/kg	1500	mg/kg	1100	mg/kg	920	mg/kg	880	mg/kg	1000	mg/kg
Mercury	0.53	mg/kg	0.47	mg/kg	0.24	mg/kg	0.52	mg/kg	0.63	mg/kg	0.52	mg/kg	0.29	mg/kg	0.99	mg/kg
Molybdenum																
Nickel	15	mg/kg	14	mg/kg	12	mg/kg	15	mg/kg	11	mg/kg	12	mg/kg	15	mg/kg	10 J	mg/kg
Potassium	1600	mg/kg	1500	mg/kg	1300	mg/kg	1500	mg/kg	640 J	mg/kg	670 J	mg/kg	1200 J	mg/kg	640 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1.1 U	mg/kg		
Silicon																
Silver	2.9	mg/kg	2.8	mg/kg	1.9 J	mg/kg	3.2	mg/kg	4.9	mg/kg	2.8	mg/kg	2.3	mg/kg	3	mg/kg
Sodium	210 J	mg/kg	200 J	mg/kg	180 J	mg/kg	200 J	mg/kg	130 J	mg/kg	120 J	mg/kg	340 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium			0.41 U	mg/kg	0.4 U	mg/kg	0.5 U	mg/kg	1.4 U	mg/kg	0.39 U	mg/kg	1.6 J	mg/kg	0.41 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	21	mg/kg	19	mg/kg	21	mg/kg	14	mg/kg	15	mg/kg	34	mg/kg	22	mg/kg
Zinc	530	mg/kg	510	mg/kg	470	mg/kg	450	mg/kg	430	mg/kg	410	mg/kg	1300	mg/kg	660	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R031301		R031301		R031301		R031302		R031302		R031401		R031401		R031401	
Location Cross Ref.	31-301-(1-4)		31-301-(1-4)		31-301-(1-4)		31-302-1		31-302-1		31-401-(1-4)		31-401-(1-4)		31-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5	
Sample Number	181933		181934		181935		181946		181947		181936		181937		181938	
Sample Date	09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	15000	mg/kg	14000	mg/kg	18000	mg/kg	18000	mg/kg	18000	mg/kg	28000	mg/kg	26000	mg/kg
Antimony	3.8 J	mg/kg	2.4 J	mg/kg	2.1 J	mg/kg			3.1 U	mg/kg	2.7 J	mg/kg			6 J	mg/kg
Arsenic	54	mg/kg	39	mg/kg	35	mg/kg			26	mg/kg	33	mg/kg	42	mg/kg	39	mg/kg
Barium	270	mg/kg	210	mg/kg	240	mg/kg	550	mg/kg	230	mg/kg	210	mg/kg	200	mg/kg	190	mg/kg
Beryllium	0.43 J	mg/kg	0.42 J	mg/kg	0.48 J	mg/kg	0.48 J	mg/kg	0.29 J	mg/kg	0.49 J	mg/kg	0.45 J	mg/kg	0.43 J	mg/kg
Cadmium	6.4	mg/kg	4	mg/kg	4	mg/kg			5.8	mg/kg	6.9	mg/kg	5.1	mg/kg	4.6	mg/kg
Calcium	4200	mg/kg	3000	mg/kg	3500	mg/kg	6700	mg/kg	4000	mg/kg	3500	mg/kg	3000	mg/kg	2800	mg/kg
Chromium	87 J	mg/kg	48 J	mg/kg	52 J	mg/kg			98	mg/kg	120 J	mg/kg	48 J	mg/kg	45 J	mg/kg
Cobalt	8.2 J	mg/kg	7.6 J	mg/kg	8.5 J	mg/kg	13	mg/kg	10 J	mg/kg	7.7 J	mg/kg	9 J	mg/kg	8.2 J	mg/kg
Copper	54	mg/kg	43	mg/kg	48	mg/kg			110	mg/kg	55	mg/kg	62	mg/kg	60	mg/kg
Cyanide																
Iron	24000	mg/kg	22000	mg/kg	24000	mg/kg	25000	mg/kg	24000	mg/kg	20000	mg/kg	23000	mg/kg	22000	mg/kg
Lead	2100	mg/kg	1200	mg/kg	1200	mg/kg			1800	mg/kg	1300	mg/kg	2100	mg/kg	1900	mg/kg
Lithium																
Magnesium	3000	mg/kg	3100	mg/kg	3600	mg/kg	3600	mg/kg	3100	mg/kg	2700	mg/kg	2500	mg/kg	2300	mg/kg
Manganese	1300	mg/kg	1100	mg/kg	1300	mg/kg			1000	mg/kg	770	mg/kg	810	mg/kg	750	mg/kg
Mercury	0.89	mg/kg	0.94	mg/kg	0.65	mg/kg			0.46	mg/kg	0.65	mg/kg			0.66	mg/kg
Molybdenum																
Nickel	14 J	mg/kg	12 J	mg/kg	13 J	mg/kg	17	mg/kg	13	mg/kg	12 J	mg/kg	12 J	mg/kg	11 J	mg/kg
Potassium	840 J	mg/kg	910 J	mg/kg	910 J	mg/kg	1300 J	mg/kg	990 J	mg/kg	780 J	mg/kg	870 J	mg/kg	780 J	mg/kg
Selenium							1 U	mg/kg	1.1 U	mg/kg						
Silicon																
Silver	3.6	mg/kg	2.3	mg/kg	2.2	mg/kg	3.4	mg/kg	2.2	mg/kg	2.3	mg/kg	4.8	mg/kg	4.6	mg/kg
Sodium	240 J	mg/kg	180 J	mg/kg	160 J	mg/kg	310 J	mg/kg	240 J	mg/kg	300 J	mg/kg	440 J	mg/kg	400 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.41 U	mg/kg	1.2 J	mg/kg			1.9 J	mg/kg	1.1 J	mg/kg			0.44 J	mg/kg
Titanium																
Uranium																
Vanadium	25	mg/kg	20	mg/kg	20	mg/kg	29	mg/kg	27	mg/kg	24	mg/kg	28	mg/kg	26	mg/kg
Zinc	820	mg/kg	630	mg/kg	640	mg/kg	1200	mg/kg	840	mg/kg	550	mg/kg	580	mg/kg	530	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R031401		R031401		R031501		R031501		R031501		R031501		R032101		R032101	
Location Cross Ref.	31-401-(1-4)		31-401-(1-4)		31-501-(1-4)		31-501-(1-4)		31-501-(1-4)		31-501-(1-4)		32-101-(1-5)		32-101-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	181939		181940		181941		181942		181943		181944		181948		181949	
Sample Date	09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/27/1998		09/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	15000	mg/kg	19000	mg/kg	26000	mg/kg	21000	mg/kg	20000	mg/kg	16000	mg/kg	22000	mg/kg
Antimony	2.7 J	mg/kg	2.9 J	mg/kg	1.7 J	mg/kg	1.1 J	mg/kg	1.7 J	mg/kg	1.2 J	mg/kg	4 J	mg/kg	2.5 J	mg/kg
Arsenic	26	mg/kg	23	mg/kg	21	mg/kg	24	mg/kg	24	mg/kg	26	mg/kg	14	mg/kg	12	mg/kg
Barium	220	mg/kg	250	mg/kg	230	mg/kg	280	mg/kg	270	mg/kg	260	mg/kg	370	mg/kg	340	mg/kg
Beryllium	0.46 J	mg/kg	0.46 J	mg/kg	0.45 J	mg/kg	0.21 U	mg/kg	0.23 J	mg/kg	0.33 J	mg/kg	0.21 J	mg/kg	0.29 J	mg/kg
Cadmium	5.4	mg/kg	3.6	mg/kg	4.3	mg/kg	3.2	mg/kg	3	mg/kg	2.6	mg/kg	22	mg/kg	14	mg/kg
Calcium	2600	mg/kg	2700	mg/kg	3900	mg/kg	3300	mg/kg	3800	mg/kg	4000	mg/kg	3900	mg/kg	3100	mg/kg
Chromium	33 J	mg/kg	29 J	mg/kg	83 J	mg/kg	41	mg/kg	44	mg/kg	58	mg/kg	23	mg/kg	22	mg/kg
Cobalt	8.2 J	mg/kg	8.2 J	mg/kg	7.8 J	mg/kg	9.6 J	mg/kg	9.6 J	mg/kg	10 J	mg/kg	8.9 J	mg/kg	11	mg/kg
Copper	47	mg/kg	43	mg/kg	38	mg/kg	39	mg/kg	41	mg/kg	44	mg/kg	88	mg/kg	61	mg/kg
Cyanide																
Iron	22000	mg/kg	21000	mg/kg	20000	mg/kg	21000	mg/kg	23000	mg/kg	25000	mg/kg	22000	mg/kg	27000	mg/kg
Lead	1400	mg/kg	980	mg/kg	450	mg/kg	360	mg/kg	510	mg/kg	490	mg/kg	2200	mg/kg	1300	mg/kg
Lithium																
Magnesium	3000	mg/kg	3200	mg/kg	2700	mg/kg	2500	mg/kg	3200	mg/kg	4100	mg/kg	2800	mg/kg	3400	mg/kg
Manganese	890	mg/kg	1100	mg/kg	770	mg/kg	850	mg/kg	950	mg/kg	1100	mg/kg	610	mg/kg	790	mg/kg
Mercury	0.98	mg/kg	0.5	mg/kg	0.44	mg/kg	0.28	mg/kg	0.3	mg/kg	0.28	mg/kg	0.78	mg/kg	0.28	mg/kg
Molybdenum																
Nickel	12 J	mg/kg	12 J	mg/kg	11 J	mg/kg	12	mg/kg	12	mg/kg	14	mg/kg	14	mg/kg	16	mg/kg
Potassium	820 J	mg/kg	820 J	mg/kg	810 J	mg/kg	730 J	mg/kg	840 J	mg/kg	1100 J	mg/kg	870 J	mg/kg	960 J	mg/kg
Selenium							1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	2.3	mg/kg
Silicon																
Silver	2.4	mg/kg	1.7 J	mg/kg	1.2 J	mg/kg	1.2 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg	3.3	mg/kg	2.4	mg/kg
Sodium	280 J	mg/kg	170 J	mg/kg	270 J	mg/kg	310 J	mg/kg	240 J	mg/kg	230 J	mg/kg	190 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 U	mg/kg	0.53 J	mg/kg	0.39 U	mg/kg	1.2 J	mg/kg	0.41 J	mg/kg	0.93 J	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	19	mg/kg	25	mg/kg	29	mg/kg	27	mg/kg	28	mg/kg	30	mg/kg	38	mg/kg
Zinc	560	mg/kg	490	mg/kg	430	mg/kg	430	mg/kg	470	mg/kg	400	mg/kg	1200	mg/kg	1100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R032101		R032101		R032101		R032103		R032103		R032103		R032103		R032103	
Location Cross Ref.	32-101-(1-5)		32-101-(1-5)		32-101-(1-5)		32-103-(1-4)		32-103-(1-4)		32-103-(1-4)		32-103-(1-4)		32-103-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	181950		181951		181957		181962		181963		181964		181965		181966	
Sample Date	09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	24000	mg/kg	25000	mg/kg	22000	mg/kg	19000	mg/kg			23000	mg/kg	16000	mg/kg	9900	mg/kg
Antimony	1.4 J	mg/kg	1.7 J	mg/kg	0.96 U	mg/kg	3.8 U	mg/kg			2.5 U	mg/kg	1.6 U	mg/kg	0.98 U	mg/kg
Arsenic	9.7	mg/kg	10	mg/kg	9.9	mg/kg	18	mg/kg	24	mg/kg	24	mg/kg	23	mg/kg	13	mg/kg
Barium	220	mg/kg	200	mg/kg	200	mg/kg	850	mg/kg			1600	mg/kg	680	mg/kg	270	mg/kg
Beryllium	0.2 U	mg/kg	0.2 U	mg/kg	0.21 J	mg/kg	0.39 J	mg/kg			0.78 J	mg/kg	0.4 J	mg/kg	0.23 J	mg/kg
Cadmium	6.9	mg/kg	5.9	mg/kg	5.5	mg/kg	4.1	mg/kg	3.7	mg/kg	3.7	mg/kg	2.3	mg/kg	0.2 U	mg/kg
Calcium	2600	mg/kg	2500	mg/kg	2300	mg/kg	7100	mg/kg			11000	mg/kg	5400	mg/kg	2100	mg/kg
Chromium	23	mg/kg	23	mg/kg	21	mg/kg	27	mg/kg			43	mg/kg	22	mg/kg	9.5	mg/kg
Cobalt	12	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg			19	mg/kg	12	mg/kg	6.4 J	mg/kg
Copper	67	mg/kg	60	mg/kg	55	mg/kg	74	mg/kg			110	mg/kg	58	mg/kg	20	mg/kg
Cyanide																
Iron	28000	mg/kg	28000	mg/kg	26000	mg/kg	23000	mg/kg			25000	mg/kg	23000	mg/kg	16000	mg/kg
Lead	850	mg/kg	1200	mg/kg	1400	mg/kg	1100	mg/kg	1300	mg/kg	1300	mg/kg	840	mg/kg	150	mg/kg
Lithium																
Magnesium	3800	mg/kg	3900	mg/kg	3500	mg/kg	4200	mg/kg			4200	mg/kg	3900	mg/kg	3000	mg/kg
Manganese	660	mg/kg	690	mg/kg	720	mg/kg	990	mg/kg			1300	mg/kg	1300	mg/kg	680	mg/kg
Mercury	0.28	mg/kg	0.1 U	mg/kg	0.67	mg/kg	0.24	mg/kg			0.46	mg/kg	0.34	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	17	mg/kg	17	mg/kg	15	mg/kg	18	mg/kg			32	mg/kg	18	mg/kg	9	mg/kg
Potassium	990 J	mg/kg	990 J	mg/kg	870 J	mg/kg	1400 J	mg/kg			1200 J	mg/kg	960 J	mg/kg	610 J	mg/kg
Selenium	1	mg/kg	1 U	mg/kg	0.96 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	1.5 J	mg/kg	2.7	mg/kg	2.4	mg/kg	1.6 J	mg/kg	1.6 J	mg/kg	1.6 J	mg/kg	1.2 J	mg/kg	0.39 U	mg/kg
Sodium	160 J	mg/kg	180 J	mg/kg	190 J	mg/kg	420 J	mg/kg			760 J	mg/kg	310 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.4 U	mg/kg	0.39 J	mg/kg	0.4 J	mg/kg	0.4 J	mg/kg	0.4 J	mg/kg	0.4 J	mg/kg	0.39 J	mg/kg
Titanium																
Uranium																
Vanadium	44	mg/kg	44	mg/kg	38	mg/kg	40	mg/kg			70	mg/kg	35	mg/kg	15	mg/kg
Zinc	840	mg/kg	760	mg/kg	770	mg/kg	1400	mg/kg			1300	mg/kg	720	mg/kg	210	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R032104		R032104		R032104		R032104		R032201		R032201		R032201		R032201	
Location Cross Ref.	32-104-(1-4)		32-104-(1-4)		32-104-(1-4)		32-104-(1-4)		32-201-(1-4)		32-201-(1-4)		32-201-(1-4)		32-201-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	181967		181968		181969		181970		181952		181953		181954		181955	
Sample Date	09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	21000	mg/kg	20000	mg/kg	18000	mg/kg	25000	mg/kg	23000	mg/kg	27000	mg/kg	13000	mg/kg
Antimony	1.6 U	mg/kg	1.3 J	mg/kg	3.2 J	mg/kg	1.6 J	mg/kg	1.1 J	mg/kg	1 U	mg/kg	2.4 J	mg/kg	2.8 J	mg/kg
Arsenic	15	mg/kg	14	mg/kg	18	mg/kg	15	mg/kg	15	mg/kg	14	mg/kg	18	mg/kg	21	mg/kg
Barium	260	mg/kg	250	mg/kg	330	mg/kg	340	mg/kg	240	mg/kg	240	mg/kg	270	mg/kg	170	mg/kg
Beryllium	0.2 J	mg/kg	0.47 J	mg/kg	0.38 J	mg/kg	0.27 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.24 J	mg/kg
Cadmium	3	mg/kg	2.4	mg/kg	3.6	mg/kg	2.3	mg/kg	3.2	mg/kg	3.1	mg/kg	3.4	mg/kg	3.6	mg/kg
Calcium	3800	mg/kg	3500 J	mg/kg	2800 J	mg/kg	2400 J	mg/kg	4200	mg/kg	4100	mg/kg	3800	mg/kg	1900	mg/kg
Chromium	22	mg/kg	21	mg/kg	26	mg/kg	15	mg/kg	18	mg/kg	17	mg/kg	18	mg/kg	13	mg/kg
Cobalt	11	mg/kg	8.6 J	mg/kg	8.1 J	mg/kg	7.6 J	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	8.7 J	mg/kg
Copper	55	mg/kg	57 J	mg/kg	69 J	mg/kg	63 J	mg/kg	39	mg/kg	37	mg/kg	53	mg/kg	75	mg/kg
Cyanide																
Iron	23000	mg/kg	20000	mg/kg	21000	mg/kg	22000	mg/kg	27000	mg/kg	26000	mg/kg	29000	mg/kg	28000	mg/kg
Lead	1100	mg/kg	970	mg/kg	1600	mg/kg	1200	mg/kg	550	mg/kg	450	mg/kg	890	mg/kg	2100	mg/kg
Lithium																
Magnesium	6200	mg/kg	6200 J	mg/kg	3900 J	mg/kg	3100 J	mg/kg	6300	mg/kg	6200	mg/kg	5500	mg/kg	2100	mg/kg
Manganese	800	mg/kg	760	mg/kg	870	mg/kg	970	mg/kg			1100	mg/kg	1100	mg/kg	820	mg/kg
Mercury	0.23	mg/kg	0.37	mg/kg	0.33	mg/kg	0.37	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.27	mg/kg	1.3	mg/kg
Molybdenum																
Nickel	14	mg/kg	13	mg/kg	12	mg/kg	10	mg/kg	15	mg/kg	14	mg/kg	16	mg/kg	11	mg/kg
Potassium	1900 J	mg/kg	2100 J	mg/kg	1500 J	mg/kg	1000 J	mg/kg	2400 J	mg/kg	2300 J	mg/kg	2300 J	mg/kg	990 J	mg/kg
Selenium	0.98 U	mg/kg	0.9 J	mg/kg	1.4	mg/kg	1.3	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	1.7 J	mg/kg	2.2	mg/kg	3.4	mg/kg	2.4	mg/kg	1.4 J	mg/kg	1.3 J	mg/kg	2.3	mg/kg	5.2	mg/kg
Sodium	280 J	mg/kg	260 J	mg/kg	240 J	mg/kg	190 J	mg/kg	340 J	mg/kg	310 J	mg/kg	300 J	mg/kg	140 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 J	mg/kg	0.69 U	mg/kg	0.68 U	mg/kg	0.68 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 J	mg/kg
Titanium																
Uranium																
Vanadium	30	mg/kg	27	mg/kg	26	mg/kg	23	mg/kg	38	mg/kg	34	mg/kg	38	mg/kg	20	mg/kg
Zinc	540	mg/kg	430	mg/kg	500	mg/kg	450	mg/kg	400	mg/kg	380	mg/kg	490	mg/kg	730	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R032201		R032202		R032301		R032301		R032301		R032301		R032302		R032302	
Location Cross Ref.	32-201-(1-4)		32-202-1		32-301-(1-4)		32-301-(1-4)		32-301-(1-4)		32-301-(1-4)		32-302-1		32-302-1	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	181956		181972		181958		181959		181960		181961		181971		181973	
Sample Date	09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9900	mg/kg	17000	mg/kg	18000	mg/kg	25000	mg/kg	20000	mg/kg	20000	mg/kg	21000	mg/kg	19000	mg/kg
Antimony	2 J	mg/kg	6 J	mg/kg	8 J	mg/kg	17	mg/kg	5.1 J	mg/kg	2.2 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg
Arsenic	18	mg/kg	8.8	mg/kg	29	mg/kg	37	mg/kg	26	mg/kg	17	mg/kg	14	mg/kg	13	mg/kg
Barium	120	mg/kg	470	mg/kg	970	mg/kg	730	mg/kg	340	mg/kg	310	mg/kg			270	mg/kg
Beryllium	0.22 J	mg/kg	0.53 J	mg/kg	0.46 J	mg/kg	1.2	mg/kg	0.33 J	mg/kg	0.28 J	mg/kg	0.69 J	mg/kg	0.66 J	mg/kg
Cadmium	2.2	mg/kg	2.7	mg/kg	13	mg/kg	17	mg/kg	10	mg/kg	7.5	mg/kg			2.2	mg/kg
Calcium	1600	mg/kg	3800 J	mg/kg	21000	mg/kg	7600	mg/kg	3500	mg/kg	3100	mg/kg			3600 J	mg/kg
Chromium	9.5	mg/kg	26	mg/kg	30	mg/kg	29	mg/kg	22	mg/kg	17	mg/kg	21	mg/kg	20	mg/kg
Cobalt	10	mg/kg	7.8 J	mg/kg	11	mg/kg	13	mg/kg	14	mg/kg	12	mg/kg	8.3 J	mg/kg	8 J	mg/kg
Copper	43	mg/kg	230 J	mg/kg	920	mg/kg	510	mg/kg	160	mg/kg	91	mg/kg	59 J	mg/kg	52 J	mg/kg
Cyanide																
Iron	26000	mg/kg	19000	mg/kg	24000	mg/kg	35000	mg/kg	32000	mg/kg	26000	mg/kg	21000	mg/kg	20000	mg/kg
Lead	820	mg/kg	1700	mg/kg	4100	mg/kg	9300	mg/kg	4600	mg/kg	1900	mg/kg	1100	mg/kg	1100	mg/kg
Lithium																
Magnesium	2000	mg/kg	3000 J	mg/kg	5200	mg/kg	3000	mg/kg	3700	mg/kg	3600	mg/kg	5200 J	mg/kg	5000 J	mg/kg
Manganese	890	mg/kg	630	mg/kg	2300	mg/kg	2300	mg/kg	1800	mg/kg	1500	mg/kg	780	mg/kg	770	mg/kg
Mercury	0.28	mg/kg	0.4 J	mg/kg	1.4	mg/kg	4.3	mg/kg	2	mg/kg	1.3	mg/kg			0.29 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	12	mg/kg	24	mg/kg	20	mg/kg	17	mg/kg	16	mg/kg	13	mg/kg	12	mg/kg
Potassium	870 J	mg/kg	1300 J	mg/kg	2700 J	mg/kg	1300 J	mg/kg	1100 J	mg/kg	970 J	mg/kg	2700 J	mg/kg	2600 J	mg/kg
Selenium	1 U	mg/kg	0.74 J	mg/kg	1.9	mg/kg	1.1	mg/kg	1 U	mg/kg	0.98 U	mg/kg			1.3	mg/kg
Silicon																
Silver	3	mg/kg	7.2	mg/kg	11	mg/kg	26	mg/kg	10	mg/kg	4.9	mg/kg			2.4	mg/kg
Sodium	120 J	mg/kg	190 J	mg/kg	580 J	mg/kg	1200	mg/kg	410 J	mg/kg	260 J	mg/kg			270 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 J	mg/kg	0.73 U	mg/kg	0.4 J	mg/kg	0.43 J	mg/kg	0.4 J	mg/kg	0.39 J	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	29	mg/kg	30	mg/kg	37	mg/kg	34	mg/kg	31	mg/kg	26	mg/kg	24	mg/kg
Zinc	420	mg/kg	630	mg/kg	2100	mg/kg	2100	mg/kg	1400	mg/kg	1200	mg/kg			530	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R033101		R033101		R033101		R033101		R033102		R033104		R033104		R033104	
Location Cross Ref.	33-101-(1-4)		33-101-(1-4)		33-101-(1-4)		33-101-(1-4)		33-102-1		33-104-(1-4)		33-104-(1-4)		33-104-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	181974		181975		181976		181977		181997		181993		181994		181995	
Sample Date	10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9500	mg/kg	14000	mg/kg	13000	mg/kg	13000	mg/kg	6300	mg/kg	19000	mg/kg	20000	mg/kg	25000	mg/kg
Antimony	6.5 J	mg/kg	7.5 J	mg/kg	9.4 J	mg/kg	37 J	mg/kg	4.3 J	mg/kg	6.7 J	mg/kg	6.9 J	mg/kg	2.4 J	mg/kg
Arsenic	23 J	mg/kg	20 J	mg/kg	19 J	mg/kg	25 J	mg/kg	14	mg/kg	25 J	mg/kg	24	mg/kg	12	mg/kg
Barium	200	mg/kg	250	mg/kg	300	mg/kg	260	mg/kg	170	mg/kg	240	mg/kg	250	mg/kg	260	mg/kg
Beryllium	0.54 J	mg/kg	0.79 J	mg/kg	0.74 J	mg/kg	0.66 J	mg/kg	0.47 J	mg/kg	0.61 J	mg/kg	0.67 J	mg/kg	0.76 J	mg/kg
Cadmium	21	mg/kg	6.5	mg/kg	7.9	mg/kg	6.6	mg/kg	1.6	mg/kg	4.3	mg/kg	3.9	mg/kg	2.3	mg/kg
Calcium	3800 J	mg/kg	2700 J	mg/kg	2300 J	mg/kg	1700 J	mg/kg	5100 J	mg/kg	3600 J	mg/kg	3200 J	mg/kg	1500 J	mg/kg
Chromium	12	mg/kg	11	mg/kg	9.2	mg/kg	8.9	mg/kg	19	mg/kg	9.6	mg/kg	7.9	mg/kg	6.6	mg/kg
Cobalt	6.4 J	mg/kg	7.1 J	mg/kg	7 J	mg/kg	6.6 J	mg/kg	9.8 J	mg/kg	7 J	mg/kg	6.8 J	mg/kg	5.5 J	mg/kg
Copper	41 J	mg/kg	42 J	mg/kg	44 J	mg/kg	93 J	mg/kg	41 J	mg/kg	53 J	mg/kg	51 J	mg/kg	35 J	mg/kg
Cyanide																
Iron	17000	mg/kg	20000	mg/kg	20000	mg/kg	24000	mg/kg	15000	mg/kg	16000	mg/kg	16000	mg/kg	15000	mg/kg
Lead	1300	mg/kg	1200	mg/kg	2000	mg/kg	7800	mg/kg	380	mg/kg	630	mg/kg	620	mg/kg	410	mg/kg
Lithium																
Magnesium	2300	mg/kg	2600	mg/kg	2500	mg/kg	2400	mg/kg	5300 J	mg/kg	2100	mg/kg	1900 J	mg/kg	1700 J	mg/kg
Manganese	1100	mg/kg	1100	mg/kg	1200	mg/kg	1300	mg/kg	800	mg/kg	890	mg/kg	900	mg/kg	680	mg/kg
Mercury	0.89	mg/kg	0.46	mg/kg	0.66	mg/kg	2.8	mg/kg	0.18	mg/kg	0.6	mg/kg	0.52	mg/kg	0.37	mg/kg
Molybdenum																
Nickel	8.3	mg/kg	11	mg/kg	9.5	mg/kg	9.1	mg/kg	30	mg/kg	10	mg/kg	9	mg/kg	9.2	mg/kg
Potassium	620 J	mg/kg	920 J	mg/kg	920 J	mg/kg	1100	mg/kg	1700	mg/kg	1000	mg/kg	950 J	mg/kg	930 J	mg/kg
Selenium	0.57 J	mg/kg	0.44 J	mg/kg	0.61 J	mg/kg	0.7 J	mg/kg	0.38 U	mg/kg	0.43 J	mg/kg	0.42 J	mg/kg	0.39 U	mg/kg
Silicon																
Silver	4.6	mg/kg	5.1	mg/kg	7.6	mg/kg	30	mg/kg	2.5	mg/kg	3.8	mg/kg	3.9	mg/kg	2.4	mg/kg
Sodium	170 J	mg/kg	130 J	mg/kg	140 J	mg/kg	140 J	mg/kg	260 J	mg/kg	290 J	mg/kg	260 J	mg/kg	400 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.75 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	15	mg/kg	15	mg/kg	15	mg/kg	14	mg/kg	17	mg/kg	17	mg/kg	19	mg/kg
Zinc	1300	mg/kg	790	mg/kg	900	mg/kg	1300	mg/kg	390 J	mg/kg	440	mg/kg	390 J	mg/kg	250 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R033104		R033201		R033201		R033201		R033201		R033201		R033201		R033202	
Location Cross Ref.	33-104-(1-4)		33-201-(1-5)		33-201-(1-5)		33-201-(1-5)		33-201-(1-5)		33-201-(1-5)		33-201-(1-5)		33-202-1	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	181996		181978		181979		181980		181981		181982		181983		181998	
Sample Date	10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg			12000	mg/kg	13000	mg/kg	12000	mg/kg	12000	mg/kg	12000	mg/kg	12000	mg/kg
Antimony	4 J	mg/kg			3.5 J	mg/kg	2.8 J	mg/kg	13 J	mg/kg	11 J	mg/kg	8.1 J	mg/kg	12 J	mg/kg
Arsenic	14	mg/kg			20 J	mg/kg	18 J	mg/kg	19 J	mg/kg	18 J	mg/kg	17 J	mg/kg	86	mg/kg
Barium	220	mg/kg			220	mg/kg	240	mg/kg	240	mg/kg	250	mg/kg	230	mg/kg	220	mg/kg
Beryllium	0.57 J	mg/kg			0.63 J	mg/kg	0.74 J	mg/kg	0.65 J	mg/kg	0.68 J	mg/kg	0.67 J	mg/kg	0.48 J	mg/kg
Cadmium	4.7	mg/kg	10	mg/kg	9.7	mg/kg	3.6	mg/kg	6.9	mg/kg	7	mg/kg	6.8	mg/kg	9.6	mg/kg
Calcium	1500 J	mg/kg			3400 J	mg/kg	2500 J	mg/kg	2200 J	mg/kg	2200 J	mg/kg	2000 J	mg/kg	3700 J	mg/kg
Chromium	6.4	mg/kg			12	mg/kg	11	mg/kg	9.6	mg/kg	8.9	mg/kg	9.4	mg/kg	61	mg/kg
Cobalt	4.5 J	mg/kg			6.7 J	mg/kg	7.1 J	mg/kg	6.4 J	mg/kg	6.7 J	mg/kg	6.4 J	mg/kg	9.1 J	mg/kg
Copper	37 J	mg/kg			35 J	mg/kg	170 J	mg/kg	59 J	mg/kg	50 J	mg/kg	74 J	mg/kg	84 J	mg/kg
Cyanide																
Iron	14000	mg/kg			17000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg	18000	mg/kg	19000	mg/kg
Lead	910	mg/kg	660	mg/kg	650	mg/kg	510	mg/kg	3200	mg/kg	3100	mg/kg	2100	mg/kg	2400	mg/kg
Lithium																
Magnesium	1600 J	mg/kg			2500	mg/kg	2500	mg/kg	2500	mg/kg	2400	mg/kg	2400	mg/kg	2100 J	mg/kg
Manganese	820	mg/kg	990	mg/kg	980	mg/kg	1000	mg/kg	990	mg/kg	1000	mg/kg	950	mg/kg	1500	mg/kg
Mercury	0.89	mg/kg			0.46	mg/kg	0.29	mg/kg	0.74	mg/kg	0.7	mg/kg	0.59	mg/kg	1.7	mg/kg
Molybdenum																
Nickel	7.4 J	mg/kg			10	mg/kg	11	mg/kg	9.6	mg/kg	9.3	mg/kg	9.5	mg/kg	12	mg/kg
Potassium	780 J	mg/kg			740 J	mg/kg	780 J	mg/kg	890 J	mg/kg	900 J	mg/kg	870 J	mg/kg	810 J	mg/kg
Selenium	0.39 U	mg/kg	0.69 J	mg/kg	0.4 J	mg/kg	0.64 J	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.83 J	mg/kg	0.44 J	mg/kg
Silicon																
Silver	3.7	mg/kg	3.2	mg/kg	3.1	mg/kg	3	mg/kg	11	mg/kg	9.7	mg/kg	7.3	mg/kg	8	mg/kg
Sodium	160 J	mg/kg			180 J	mg/kg	150 J	mg/kg	140 J	mg/kg	140 J	mg/kg	130 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	0.74 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.78 U	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg			15	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg	19	mg/kg
Zinc	460 J	mg/kg	700	mg/kg	690	mg/kg	510	mg/kg	840	mg/kg	890	mg/kg	670	mg/kg	1200 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R033301		R033301		R033301		R033301		R033302		R033302		R033401		R033401	
Location Cross Ref.	33-301-(1-4)		33-301-(1-4)		33-301-(1-4)		33-301-(1-4)		33-302-1		33-302-1		33-401-(1-4)		33-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	181984		181985		181986		181987		181999		182000		181988		181989	
Sample Date	10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	19000	mg/kg	17000	mg/kg	13000	mg/kg	11000	mg/kg	11000	mg/kg	21000	mg/kg	25000	mg/kg
Antimony	13 J	mg/kg	13 J	mg/kg	13 J	mg/kg	16 J	mg/kg	4.6 J	mg/kg	4 J	mg/kg	5.8 J	mg/kg	5.1 J	mg/kg
Arsenic	51 J	mg/kg	41 J	mg/kg	25 J	mg/kg	27 J	mg/kg	26	mg/kg	24 J	mg/kg	31 J	mg/kg		
Barium	230	mg/kg	250	mg/kg	250	mg/kg	330	mg/kg	190	mg/kg	190	mg/kg	160	mg/kg		
Beryllium	0.55 J	mg/kg	0.66 J	mg/kg	0.69 J	mg/kg	0.63 J	mg/kg	0.63 J	mg/kg	0.53 J	mg/kg	0.57 J	mg/kg		
Cadmium	11	mg/kg	5.6	mg/kg	6.1	mg/kg	11	mg/kg			5.6	mg/kg	6.7	mg/kg		
Calcium	3100 J	mg/kg	2400 J	mg/kg	1600 J	mg/kg	1400 J	mg/kg	3900 J	mg/kg	3400 J	mg/kg	2200 J	mg/kg		
Chromium	7.8	mg/kg	7.9	mg/kg	7.9	mg/kg	8.7	mg/kg	13	mg/kg	13	mg/kg	5.8	mg/kg		
Cobalt	13	mg/kg	9.5 J	mg/kg	6.4 J	mg/kg	6.7 J	mg/kg	8.6 J	mg/kg	8.3 J	mg/kg	7.3 J	mg/kg		
Copper	65 J	mg/kg	77 J	mg/kg	68 J	mg/kg	94 J	mg/kg	48 J	mg/kg	47 J	mg/kg	44 J	mg/kg		
Cyanide																
Iron	20000	mg/kg	20000	mg/kg	21000	mg/kg	28000	mg/kg	18000	mg/kg	17000	mg/kg	14000	mg/kg		
Lead	1100	mg/kg	1200	mg/kg	2400	mg/kg	4000	mg/kg			860	mg/kg	560	mg/kg		
Lithium																
Magnesium	2100	mg/kg	2100	mg/kg	2000	mg/kg	2300	mg/kg	2500 J	mg/kg	2300 J	mg/kg	1500	mg/kg		
Manganese	1500	mg/kg	1300	mg/kg	1400	mg/kg	2000	mg/kg			940	mg/kg	840	mg/kg	730	mg/kg
Mercury	0.73	mg/kg	0.91	mg/kg	1.8	mg/kg	2.7	mg/kg	0.65	mg/kg	0.52 J	mg/kg	0.44	mg/kg	0.4	mg/kg
Molybdenum																
Nickel	10	mg/kg	11	mg/kg	8.7	mg/kg	8.9	mg/kg	12	mg/kg	11	mg/kg	7.8 J	mg/kg	9	mg/kg
Potassium	1100	mg/kg	960 J	mg/kg	850 J	mg/kg	900 J	mg/kg	1200	mg/kg	1000 J	mg/kg	850 J	mg/kg		
Selenium	0.5 J	mg/kg	0.39 U	mg/kg	0.61 J	mg/kg	0.58 J	mg/kg	0.41 J	mg/kg	0.58 U	mg/kg	0.45 J	mg/kg		
Silicon																
Silver	8	mg/kg	7.9	mg/kg	9.8	mg/kg	16	mg/kg	3.6	mg/kg	3.6	mg/kg	3.9	mg/kg		
Sodium	270 J	mg/kg	260 J	mg/kg	240 J	mg/kg	200 J	mg/kg			270 J	mg/kg	320 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.76 U	mg/kg	0.73 U	mg/kg		
Titanium																
Uranium																
Vanadium	18	mg/kg	19	mg/kg	18	mg/kg	14	mg/kg	20	mg/kg	18	mg/kg	16	mg/kg		
Zinc	1000	mg/kg	670	mg/kg	590	mg/kg	920	mg/kg	880 J	mg/kg	790	mg/kg	670	mg/kg	480	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R033401		R033401		R033401		R034101		R034101		R034101		R034101		R034102	
Location Cross Ref.	33-401-(1-4)		33-401-(1-4)		33-401-(1-4)		34-101-(1-4)		34-101-(1-4)		34-101-(1-4)		34-101-(1-4)		34-102-1	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	181990		181991		181992		182001		182002		182003		182004		182024	
Sample Date	10/03/1998		10/03/1998		10/03/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	24000	mg/kg	24000	mg/kg	15000	mg/kg	15000	mg/kg	16000	mg/kg	18000	mg/kg	17000	mg/kg	2000	mg/kg
Antimony	4.8 J	mg/kg	5.4 J	mg/kg	8.2 J	mg/kg			0.88 J	mg/kg					2.6 U	mg/kg
Arsenic	25 J	mg/kg	21 J	mg/kg	25 J	mg/kg	6.8	mg/kg	7.6	mg/kg	7.3	mg/kg	7.1	mg/kg	11	mg/kg
Barium	190	mg/kg	210	mg/kg	280	mg/kg	210	mg/kg	220	mg/kg	240	mg/kg	230	mg/kg	26 J	mg/kg
Beryllium	0.67 J	mg/kg	0.68 J	mg/kg	0.68 J	mg/kg	0.43 J	mg/kg	0.44 J	mg/kg	0.52 J	mg/kg	0.54 J	mg/kg	0.29 J	mg/kg
Cadmium	4.1	mg/kg	3.8	mg/kg	14	mg/kg	3.8	mg/kg	2.4	mg/kg	0.6 J	mg/kg	0.36 U	mg/kg	0.2 U	mg/kg
Calcium	2100 J	mg/kg	1800 J	mg/kg	1900 J	mg/kg	3400 J	mg/kg	2600 J	mg/kg	1400 J	mg/kg	1100 J	mg/kg	2900	mg/kg
Chromium	6.2	mg/kg	7.3	mg/kg	11	mg/kg	26	mg/kg	16	mg/kg	7.4	mg/kg	7.2	mg/kg	3.7	mg/kg
Cobalt	7.2 J	mg/kg	6.8 J	mg/kg	7.8 J	mg/kg	5.7 J	mg/kg	5.7 J	mg/kg	5.7 J	mg/kg	6 J	mg/kg	15	mg/kg
Copper	47 J	mg/kg	62 J	mg/kg	84 J	mg/kg	26 J	mg/kg	23 J	mg/kg	20 J	mg/kg	22 J	mg/kg	26	mg/kg
Cyanide																
Iron	15000	mg/kg	17000	mg/kg	25000	mg/kg	15000	mg/kg	15000	mg/kg	16000	mg/kg	16000	mg/kg	30000	mg/kg
Lead	480	mg/kg	1400	mg/kg	2600	mg/kg	460	mg/kg	330	mg/kg	120	mg/kg	110	mg/kg	70	mg/kg
Lithium																
Magnesium	1600	mg/kg	1600	mg/kg	2300	mg/kg	2000 J	mg/kg	1700 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg	3500	mg/kg
Manganese	730	mg/kg	990	mg/kg	1900	mg/kg	750	mg/kg	750	mg/kg	520	mg/kg	460	mg/kg	570	mg/kg
Mercury	0.4	mg/kg	1.1	mg/kg	3.1	mg/kg	0.21 J	mg/kg	0.12 J	mg/kg	0.06 J	mg/kg	0.05 J	mg/kg	0.09 U	mg/kg
Molybdenum																
Nickel	8.9	mg/kg	8.9	mg/kg	11	mg/kg	7.8 J	mg/kg	7.3 J	mg/kg	7.8 J	mg/kg	7.2 J	mg/kg	27	mg/kg
Potassium	680 J	mg/kg	660 J	mg/kg	790 J	mg/kg	940 J	mg/kg	900 J	mg/kg	900 J	mg/kg	830 J	mg/kg	760 J	mg/kg
Selenium	0.38 U	mg/kg	0.38 U	mg/kg	0.69 J	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg	1 U	mg/kg
Silicon																
Silver	3.6	mg/kg	5	mg/kg	9.2	mg/kg	1.6 J	mg/kg	1.4 J	mg/kg	0.82 J	mg/kg	0.79 J	mg/kg	0.4 U	mg/kg
Sodium	450 J	mg/kg	440 J	mg/kg	210 J	mg/kg	140 J	mg/kg	140 J	mg/kg	130 J	mg/kg	130 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 UJ	mg/kg	0.76 UJ	mg/kg	0.72 UJ	mg/kg	0.73 UJ	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	17	mg/kg	14	mg/kg	17	mg/kg	17	mg/kg	17	mg/kg	16	mg/kg	3.7 J	mg/kg
Zinc	480	mg/kg	500	mg/kg	970	mg/kg	470	mg/kg	390	mg/kg	180	mg/kg	130	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R034104		R034104		R034104		R034104		R034104		R034201		R034201		R034201	
Location Cross Ref.	34-104-(1-4)		34-104-(1-4)		34-104-(1-4)		34-104-(1-4)		34-104-(1-4)		34-201-(1-5)		34-201-(1-5)		34-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182015		182016		182017		182018		182019		182005		182006		182007	
Sample Date	09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg			14000	mg/kg	15000	mg/kg	14000	mg/kg			14000	mg/kg	18000	mg/kg
Antimony			0.95 J	mg/kg												
Arsenic	7.5	mg/kg	10	mg/kg	8	mg/kg	7.1	mg/kg	7.8	mg/kg	9.8	mg/kg	9.8	mg/kg	12	mg/kg
Barium	210	mg/kg	210	mg/kg	210	mg/kg	160	mg/kg	160	mg/kg	180	mg/kg	180	mg/kg	200	mg/kg
Beryllium	0.46 J	mg/kg	0.47 J	mg/kg	0.47 J	mg/kg	0.47 J	mg/kg	0.48 J	mg/kg	0.41 J	mg/kg	0.41 J	mg/kg	0.47 J	mg/kg
Cadmium	2.4	mg/kg	2.4	mg/kg	2.2	mg/kg	0.69 J	mg/kg	0.56 J	mg/kg	2.8 U	mg/kg	2.8 U	mg/kg	2.6 U	mg/kg
Calcium	2700 J	mg/kg	2600 J	mg/kg	2400 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg			3400 J	mg/kg	3600 J	mg/kg
Chromium	13	mg/kg	12	mg/kg	12	mg/kg	6.5	mg/kg	6.8	mg/kg	30	mg/kg	29	mg/kg	24	mg/kg
Cobalt	5.4 J	mg/kg	5.5 J	mg/kg	5.5 J	mg/kg	5.6 J	mg/kg	5.2 J	mg/kg			5.3 J	mg/kg	6.2 J	mg/kg
Copper	26 J	mg/kg	27 J	mg/kg	26 J	mg/kg	24 J	mg/kg	20 J	mg/kg	28 J	mg/kg	28 J	mg/kg	27 J	mg/kg
Cyanide																
Iron	16000	mg/kg			16000	mg/kg	16000	mg/kg	15000	mg/kg			14000	mg/kg	16000	mg/kg
Lead	260	mg/kg	250	mg/kg	240	mg/kg	110	mg/kg	100	mg/kg	300	mg/kg	300	mg/kg	280	mg/kg
Lithium																
Magnesium	1500 J	mg/kg			1500 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg			1800 J	mg/kg	2700 J	mg/kg
Manganese	750	mg/kg	730	mg/kg	730	mg/kg	520	mg/kg	510	mg/kg			400	mg/kg	540	mg/kg
Mercury	0.07 J	mg/kg	0.11 J	mg/kg	0.1 J	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg			0.17 J	mg/kg	0.11 J	mg/kg
Molybdenum																
Nickel	6.9 J	mg/kg			7.1 J	mg/kg	7.2 J	mg/kg	6.5 J	mg/kg			8.9	mg/kg	10	mg/kg
Potassium	1200 J	mg/kg			1200 J	mg/kg	1000 J	mg/kg	1000 J	mg/kg			1000 J	mg/kg	1400 J	mg/kg
Selenium	0.61 J	mg/kg			0.87 J	mg/kg	0.65 J	mg/kg	0.56 J	mg/kg	0.38 UJ	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg
Silicon																
Silver	0.91 J	mg/kg			0.96 J	mg/kg	0.41 J	mg/kg	0.63 J	mg/kg	1 J	mg/kg	1 J	mg/kg	1.2 J	mg/kg
Sodium	130 J	mg/kg	120 J	mg/kg	110 J	mg/kg	120 J	mg/kg	100 J	mg/kg			130 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 UJ	mg/kg	0.72 UJ	mg/kg	0.73 UJ	mg/kg	0.74 UJ	mg/kg	0.72 UJ	mg/kg	0.72 UJ	mg/kg	0.75 UJ	mg/kg	0.74 UJ	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg			16	mg/kg	15	mg/kg	14	mg/kg			16	mg/kg	16	mg/kg
Zinc	320	mg/kg			310	mg/kg	150	mg/kg	130	mg/kg			360	mg/kg	420	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R034201		R034201		R034201		R034202		R034301		R034301		R034301		R034301	
Location Cross Ref.	34-201-(1-5)		34-201-(1-5)		34-201-(1-5)		34-202-1		34-301-(1-4)		34-301-(1-4)		34-301-(1-4)		34-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182008		182009		182010		182025		182011		182012		182013		182014	
Sample Date	09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22000	mg/kg	21000	mg/kg	20000	mg/kg	3000	mg/kg	21000	mg/kg	17000	mg/kg	15000	mg/kg	14000	mg/kg
Antimony							150	mg/kg	1.8 J	mg/kg	14 J	mg/kg	2.9 J	mg/kg	2.3 J	mg/kg
Arsenic	20	mg/kg	25	mg/kg	18	mg/kg	540	mg/kg	13	mg/kg	29	mg/kg	16	mg/kg	15	mg/kg
Barium	220	mg/kg	280	mg/kg	340	mg/kg	96	mg/kg	160	mg/kg	170	mg/kg	150	mg/kg	190	mg/kg
Beryllium	0.53 J	mg/kg	0.59 J	mg/kg	0.76 J	mg/kg	0.28 J	mg/kg	0.59 J	mg/kg	0.65 J	mg/kg	0.48 J	mg/kg	0.55 J	mg/kg
Cadmium	1.8 U	mg/kg	4	mg/kg	3.8	mg/kg	0.86 J	mg/kg	4.1	mg/kg	12	mg/kg	8.7	mg/kg	34	mg/kg
Calcium	4000 J	mg/kg	5600 J	mg/kg	5400 J	mg/kg	820 J	mg/kg	4100 J	mg/kg	4500 J	mg/kg	4100 J	mg/kg	6400 J	mg/kg
Chromium	17	mg/kg	12	mg/kg	20	mg/kg	8.9	mg/kg	23	mg/kg	14	mg/kg	12	mg/kg	9.1	mg/kg
Cobalt	7.8 J	mg/kg	8.7 J	mg/kg	6.6 J	mg/kg	11	mg/kg	7.7 J	mg/kg	10 J	mg/kg	7.5 J	mg/kg	7.5 J	mg/kg
Copper	29 J	mg/kg	41 J	mg/kg	73 J	mg/kg	390	mg/kg	33 J	mg/kg	110 J	mg/kg	50 J	mg/kg	54 J	mg/kg
Cyanide																
Iron	19000	mg/kg	22000	mg/kg	20000	mg/kg	64000	mg/kg	19000	mg/kg	25000	mg/kg	18000	mg/kg	18000	mg/kg
Lead	240	mg/kg	500	mg/kg	480	mg/kg	2000	mg/kg	650	mg/kg	4600	mg/kg	1300	mg/kg	1200	mg/kg
Lithium																
Magnesium	4100 J	mg/kg	3800 J	mg/kg	3100 J	mg/kg	1600	mg/kg	5200 J	mg/kg	3700 J	mg/kg	3100 J	mg/kg	2500 J	mg/kg
Manganese	850	mg/kg	750	mg/kg	580	mg/kg	4000	mg/kg	660	mg/kg	1100	mg/kg	650	mg/kg	640	mg/kg
Mercury	0.12 J	mg/kg	0.21 J	mg/kg	0.19 J	mg/kg	0.73	mg/kg	0.15 J	mg/kg	1.2 J	mg/kg	0.39 J	mg/kg	0.4 J	mg/kg
Molybdenum																
Nickel	12	mg/kg	13	mg/kg	12	mg/kg	7 J	mg/kg	11	mg/kg	14	mg/kg	11	mg/kg	11	mg/kg
Potassium	1800 J	mg/kg	1600 J	mg/kg	1400 J	mg/kg	460 J	mg/kg	2200 J	mg/kg	1900 J	mg/kg	1500 J	mg/kg	1300 J	mg/kg
Selenium	0.38 UJ	mg/kg	0.39 UJ	mg/kg	1.6 J	mg/kg	1 U	mg/kg	1.1 J	mg/kg	1.4 J	mg/kg	0.67 J	mg/kg	1.2 J	mg/kg
Silicon																
Silver	0.99 J	mg/kg	1.9 J	mg/kg	1.4 J	mg/kg	41	mg/kg	2.5	mg/kg	18	mg/kg	4.5	mg/kg	4.1	mg/kg
Sodium	170 J	mg/kg	240 J	mg/kg	310 J	mg/kg	62 J	mg/kg	270 J	mg/kg	220 J	mg/kg	150 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 UJ	mg/kg	0.74 UJ	mg/kg	0.73 UJ	mg/kg	0.4 U	mg/kg	0.73 UJ	mg/kg	0.73 UJ	mg/kg	0.72 UJ	mg/kg	0.73 UJ	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	21	mg/kg	21	mg/kg	6.4 J	mg/kg	25	mg/kg	24	mg/kg	18	mg/kg	18	mg/kg
Zinc	500	mg/kg	1100	mg/kg	800	mg/kg	370	mg/kg	540	mg/kg	1900	mg/kg	1300	mg/kg	2500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R034302		R034302		R034501		R034501		R034501		R034501		R035101		R035101	
Location Cross Ref.	34-302-1		34-302-1		34-501-(1-4)		34-501-(1-4)		34-501-(1-4)		34-501-(1-4)		35-101-(1-4)		35-101-(1-4)	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	182026		182027		182020		182021		182022		182023		182028		182029	
Sample Date	09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			2600	mg/kg	15000	mg/kg	8900	mg/kg	11000	mg/kg	11000	mg/kg	23000	mg/kg	26000	mg/kg
Antimony			110	mg/kg	4.7 J	mg/kg	6.6 J	mg/kg	6.1 J	mg/kg	4.5 U	mg/kg	1 U	mg/kg	1 J	mg/kg
Arsenic	480	mg/kg	450	mg/kg	20	mg/kg	24	mg/kg	20	mg/kg	24	mg/kg	20	mg/kg	20	mg/kg
Barium	94	mg/kg	92	mg/kg	180	mg/kg	160	mg/kg	170	mg/kg	160	mg/kg	170	mg/kg	180	mg/kg
Beryllium	0.3 J	mg/kg	0.28 J	mg/kg	0.51 J	mg/kg	0.4 J	mg/kg	0.5 J	mg/kg	0.5 J	mg/kg	0.21 UJ	mg/kg	0.31 U	mg/kg
Cadmium	4.4	mg/kg	4.2	mg/kg	3	mg/kg	3	mg/kg	2.9	mg/kg	2.1	mg/kg	0.51 J	mg/kg	0.2 U	mg/kg
Calcium			1200	mg/kg	3900 J	mg/kg	4500	mg/kg	5300	mg/kg	4300	mg/kg	3600	mg/kg	3500	mg/kg
Chromium	9.5	mg/kg	7.9	mg/kg	11	mg/kg	9.4	mg/kg	8.9	mg/kg	9.1	mg/kg	21	mg/kg	20	mg/kg
Cobalt	15	mg/kg	13	mg/kg	6 J	mg/kg	6.7 J	mg/kg	7.4 J	mg/kg	7.5 J	mg/kg	14	mg/kg	14	mg/kg
Copper	340	mg/kg	330	mg/kg	64 J	mg/kg	50	mg/kg	39	mg/kg	43	mg/kg	26	mg/kg	27	mg/kg
Cyanide																
Iron	55000	mg/kg	53000	mg/kg	17000	mg/kg	15000	mg/kg	17000	mg/kg	16000	mg/kg	30000	mg/kg	28000	mg/kg
Lead	2300	mg/kg	2200	mg/kg	480	mg/kg	500	mg/kg	500	mg/kg	430	mg/kg	76	mg/kg	120	mg/kg
Lithium																
Magnesium	1600	mg/kg	1600	mg/kg	2000 J	mg/kg	1700	mg/kg	2000	mg/kg	1900	mg/kg	9800	mg/kg	9700	mg/kg
Manganese	4000	mg/kg	3800	mg/kg	540	mg/kg	550	mg/kg	560	mg/kg	550	mg/kg	1000	mg/kg	970	mg/kg
Mercury			1	mg/kg	0.24 J	mg/kg	0.36	mg/kg	0.31	mg/kg	0.23	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	9.3	mg/kg	9	mg/kg	7.6 J	mg/kg	6.3 J	mg/kg	7.1 J	mg/kg	7.3 J	mg/kg	15	mg/kg	16	mg/kg
Potassium			450 J	mg/kg	1200 J	mg/kg	770 J	mg/kg	900 J	mg/kg	800 J	mg/kg	3200	mg/kg	3900	mg/kg
Selenium	0.99 U	mg/kg	1 U	mg/kg	0.96 J	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	37	mg/kg	32	mg/kg	5.8	mg/kg	4.6	mg/kg	3	mg/kg	3.6	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg
Sodium			94 J	mg/kg	160 J	mg/kg	140 J	mg/kg	110 J	mg/kg	120 J	mg/kg	230 J	mg/kg	260 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 U	mg/kg	0.88 U	mg/kg	0.75 UJ	mg/kg	2 U	mg/kg	0.58 U	mg/kg	0.59 U	mg/kg	1.6 U	mg/kg	1.3 J	mg/kg
Titanium																
Uranium																
Vanadium	6.2 J	mg/kg	6.2 J	mg/kg	17	mg/kg	15	mg/kg	18	mg/kg	16	mg/kg	40	mg/kg	41	mg/kg
Zinc	750	mg/kg	700	mg/kg	430	mg/kg	440	mg/kg	440	mg/kg	380	mg/kg	250	mg/kg	170	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R035101		R035101		R035102		R035201		R035201		R035201		R035201		R035201	
Location Cross Ref.	35-101-(1-4)		35-101-(1-4)		35-102-1		35-201-(1-5)		35-201-(1-5)		35-201-(1-5)		35-201-(1-5)		35-201-(1-5)	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182030		182031		182051		182032		182033		182034		182035		182036	
Sample Date	09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	27000	mg/kg	30000	mg/kg	11000	mg/kg			25000	mg/kg	25000	mg/kg	31000	mg/kg	37000	mg/kg
Antimony	1.1 J	mg/kg	1.5 J	mg/kg	18	mg/kg			1.5 J	mg/kg	1 J	mg/kg	2.1 J	mg/kg	1.5 J	mg/kg
Arsenic	14	mg/kg	16	mg/kg	150	mg/kg			20	mg/kg	20	mg/kg	16	mg/kg	11	mg/kg
Barium	280	mg/kg	310	mg/kg	150	mg/kg			190	mg/kg	190	mg/kg	270	mg/kg	330	mg/kg
Beryllium	0.53 U	mg/kg	0.52 U	mg/kg	0.2 U	mg/kg	0.32 U	mg/kg	0.33 U	mg/kg	0.34 U	mg/kg	0.38 U	mg/kg	0.29 U	mg/kg
Cadmium	1.8	mg/kg	5.1	mg/kg	12	mg/kg			1.2 J	mg/kg	1.3 J	mg/kg	4.2	mg/kg	3.3	mg/kg
Calcium	3000	mg/kg	3100	mg/kg	99000	mg/kg			4200	mg/kg	4300	mg/kg	4700	mg/kg	3900	mg/kg
Chromium	13	mg/kg	11	mg/kg	23 J	mg/kg	19	mg/kg	18	mg/kg	17	mg/kg	13	mg/kg	9.7	mg/kg
Cobalt	14	mg/kg	14	mg/kg	21	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	11	mg/kg
Copper	33	mg/kg	38	mg/kg	220	mg/kg			34	mg/kg	35	mg/kg	48	mg/kg	34	mg/kg
Cyanide																
Iron	24000	mg/kg	25000	mg/kg	33000	mg/kg	27000	mg/kg	27000	mg/kg	26000	mg/kg	25000	mg/kg	22000	mg/kg
Lead	190	mg/kg	640	mg/kg	2500	mg/kg			170	mg/kg	180	mg/kg	300	mg/kg	220	mg/kg
Lithium																
Magnesium	4300	mg/kg	3200	mg/kg	4800	mg/kg	9300	mg/kg	7400	mg/kg	7400	mg/kg	3900	mg/kg	2400	mg/kg
Manganese	1300	mg/kg	1600	mg/kg	2000	mg/kg			1100	mg/kg	1100	mg/kg	1400	mg/kg	1600	mg/kg
Mercury	0.1 U	mg/kg	0.35	mg/kg	0.49	mg/kg			0.55	mg/kg	0.58	mg/kg	0.39	mg/kg	0.24	mg/kg
Molybdenum																
Nickel	14	mg/kg	13	mg/kg	17 J	mg/kg	16	mg/kg	16	mg/kg	15	mg/kg	15	mg/kg	13	mg/kg
Potassium	1900	mg/kg	1700	mg/kg	2200 J	mg/kg	3700	mg/kg	3300	mg/kg	3200	mg/kg	2100	mg/kg	1300	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg			1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.41 U	mg/kg	1.1 J	mg/kg	16	mg/kg			0.45 J	mg/kg	0.49 J	mg/kg	0.89 J	mg/kg	0.74 J	mg/kg
Sodium	260 J	mg/kg	290 J	mg/kg	490 J	mg/kg			330 J	mg/kg	340 J	mg/kg	420 J	mg/kg	470 J	mg/kg
Strontium																
Sulfur																
Thallium	0.61 J	mg/kg	0.99 J	mg/kg	0.41 U	mg/kg			0.78 J	mg/kg	0.86 J	mg/kg	1.1 J	mg/kg	0.41 U	mg/kg
Titanium																
Uranium																
Vanadium	32	mg/kg	33	mg/kg	19	mg/kg			39	mg/kg	38	mg/kg	35	mg/kg	34	mg/kg
Zinc	470	mg/kg	1000	mg/kg	1600	mg/kg			350	mg/kg	360	mg/kg	730	mg/kg	500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R035201		R035202		R035301		R035301		R035301		R035301		R035302		R035302	
Location Cross Ref.	35-201-(1-5)		35-202-1		35-301-(1-4)		35-301-(1-4)		35-301-(1-4)		35-301-(1-4)		35-302-1		35-302-1	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	182037		182052		182038		182039		182040		182041		182053		182054	
Sample Date	09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	39000	mg/kg	18000	mg/kg	23000	mg/kg	18000	mg/kg	16000	mg/kg	14000	mg/kg			16000	mg/kg
Antimony	1.7 J	mg/kg	1 U	mg/kg	1.6 J	mg/kg	1.7 J	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg	1.5 J	mg/kg	1.5 J	mg/kg
Arsenic	10	mg/kg	12	mg/kg	11	mg/kg	7.7	mg/kg	7.4	mg/kg	7.3	mg/kg			28	mg/kg
Barium	300	mg/kg	120	mg/kg	200	mg/kg	230	mg/kg	240	mg/kg	210	mg/kg	190	mg/kg	190	mg/kg
Beryllium	0.28 U	mg/kg	0.2 U	mg/kg	0.44 UJ	mg/kg	0.85 UJ	mg/kg	0.9 UJ	mg/kg	0.91 UJ	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg
Cadmium	2	mg/kg	1	mg/kg	21	mg/kg	10	mg/kg	5.3	mg/kg	5.6	mg/kg	1.8	mg/kg	1.6	mg/kg
Calcium	3500	mg/kg	2800	mg/kg	3100	mg/kg	2100	mg/kg	1500	mg/kg	1400	mg/kg	3800	mg/kg	3400	mg/kg
Chromium	10	mg/kg	15 J	mg/kg	17	mg/kg	11	mg/kg	9.8	mg/kg	8.6	mg/kg			13 J	mg/kg
Cobalt	12	mg/kg	10	mg/kg	16	mg/kg	7.5 J	mg/kg	6.3 J	mg/kg	6.2 J	mg/kg			10	mg/kg
Copper	34	mg/kg	22	mg/kg	34	mg/kg	27	mg/kg	22	mg/kg	20	mg/kg			30	mg/kg
Cyanide																
Iron	23000	mg/kg	21000	mg/kg	23000	mg/kg	16000	mg/kg	15000	mg/kg	14000	mg/kg			20000	mg/kg
Lead	150	mg/kg	120	mg/kg	290	mg/kg	330	mg/kg	190	mg/kg	210	mg/kg			250	mg/kg
Lithium																
Magnesium	2800	mg/kg	6000	mg/kg	6000	mg/kg	2600	mg/kg	1800	mg/kg	1700	mg/kg			4900	mg/kg
Manganese	1400	mg/kg	840	mg/kg	920	mg/kg	590	mg/kg	370	mg/kg	440	mg/kg	1500	mg/kg	1300	mg/kg
Mercury	0.19	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.22	mg/kg	0.29	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	13	mg/kg	12 J	mg/kg	21	mg/kg	10	mg/kg	8.5	mg/kg	7.8 J	mg/kg			13 J	mg/kg
Potassium	1400	mg/kg	2800 J	mg/kg	2500	mg/kg	1600	mg/kg	1400	mg/kg	1200	mg/kg			2700 J	mg/kg
Selenium	0.99 U	mg/kg			1 U	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg				
Silicon																
Silver	0.55 J	mg/kg	0.4 U	mg/kg	0.64 J	mg/kg	0.65 J	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg			0.91 J	mg/kg
Sodium	480 J	mg/kg	190 J	mg/kg	260 J	mg/kg	210 J	mg/kg	170 J	mg/kg	140 J	mg/kg	220 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.46 J	mg/kg	0.4 U	mg/kg	0.57 J	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	34	mg/kg	31	mg/kg	35	mg/kg	24	mg/kg	21	mg/kg	18	mg/kg			24	mg/kg
Zinc	410	mg/kg	240	mg/kg	3000	mg/kg	1700	mg/kg	1100	mg/kg	1000	mg/kg	400	mg/kg	330	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R035401		R035401		R035401		R035401		R035401		R035501		R035501		R035501	
Location Cross Ref.	35-401-(1-4)		35-401-(1-4)		35-401-(1-4)		35-401-(1-4)		35-401-(1-4)		35-501-(1-4)		35-501-(1-4)		35-501-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182042		182043		182044		182045		182046		182047		182048		182049	
Sample Date	09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	25000	mg/kg	27000	mg/kg	27000	mg/kg	24000	mg/kg	19000	mg/kg	27000	mg/kg	15000	mg/kg	13000	mg/kg
Antimony	1 J	mg/kg	1 J	mg/kg	1 J	mg/kg	1 J	mg/kg	0.97 J	mg/kg	1 J	mg/kg	1.8 U	mg/kg	2 U	mg/kg
Arsenic	13	mg/kg			12	mg/kg	11	mg/kg	7.5	mg/kg	12	mg/kg	9.9	mg/kg	8	mg/kg
Barium	160	mg/kg	180	mg/kg	170	mg/kg	170	mg/kg	160	mg/kg	190	mg/kg	170	mg/kg	170	mg/kg
Beryllium	0.2 J	mg/kg	0.2 J	mg/kg	0.2 J	mg/kg	0.21 UJ	mg/kg	0.52 UJ	mg/kg	0.2 J	mg/kg	0.42 J	mg/kg	0.42 J	mg/kg
Cadmium	7	mg/kg	5.9	mg/kg	5.8	mg/kg	3.1	mg/kg	7.6	mg/kg	16	mg/kg	20	mg/kg	15	mg/kg
Calcium	3400	mg/kg	3100	mg/kg	3100	mg/kg	3000	mg/kg	2000	mg/kg	3400	mg/kg	2300	mg/kg	1900	mg/kg
Chromium	20	mg/kg	21	mg/kg	20	mg/kg	18	mg/kg	11	mg/kg	22	mg/kg	14	mg/kg	11	mg/kg
Cobalt	13	mg/kg	14	mg/kg	14	mg/kg	12	mg/kg	9.2 J	mg/kg	15	mg/kg	11	mg/kg	8.5 J	mg/kg
Copper	21	mg/kg	21	mg/kg	21	mg/kg	21	mg/kg	19	mg/kg	27	mg/kg	23	mg/kg	23	mg/kg
Cyanide																
Iron	26000	mg/kg	27000	mg/kg	26000	mg/kg	25000	mg/kg	20000	mg/kg	28000	mg/kg	21000	mg/kg	17000	mg/kg
Lead	48	mg/kg	30	mg/kg	30	mg/kg	44	mg/kg	99	mg/kg	37	mg/kg	110	mg/kg	170	mg/kg
Lithium																
Magnesium	8700	mg/kg	8900	mg/kg	8800	mg/kg	7100	mg/kg	3700	mg/kg	9200	mg/kg	5600	mg/kg	3300	mg/kg
Manganese	870	mg/kg	960	mg/kg	940	mg/kg	960	mg/kg	1100	mg/kg	920	mg/kg	950	mg/kg	1100	mg/kg
Mercury	0.1 U	mg/kg			0.09 U	mg/kg	0.09 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	16	mg/kg	17	mg/kg	17	mg/kg	15	mg/kg	11	mg/kg	18	mg/kg	11	mg/kg	9.4	mg/kg
Potassium	3600	mg/kg	3800	mg/kg	3800	mg/kg	3300	mg/kg	2100	mg/kg	3900	mg/kg	2200 J	mg/kg	1400 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.4 U	mg/kg	0.41 U	mg/kg	0.41 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.45 J	mg/kg
Sodium	270 J	mg/kg			300 J	mg/kg	310 J	mg/kg	250 J	mg/kg	310 J	mg/kg	170 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.96 J	mg/kg			2.4	mg/kg	0.57 J	mg/kg	0.39 U	mg/kg	0.89 J	mg/kg	0.5 U	mg/kg	0.41 U	mg/kg
Titanium																
Uranium																
Vanadium	43	mg/kg	45	mg/kg	44	mg/kg	40	mg/kg	29	mg/kg	47	mg/kg	29	mg/kg	22	mg/kg
Zinc	950	mg/kg	740	mg/kg	740	mg/kg	520	mg/kg	1100	mg/kg	2000	mg/kg	2200	mg/kg	1800	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R035501		R036101		R036101		R036101		R036101		R036102		R036201		R036201	
Location Cross Ref.	35-501-(1-4)		36-101-(1-4)		36-101-(1-4)		36-101-(1-4)		36-101-(1-4)		36-102-1		36-201-(1-5)		36-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	182050		182055		182056		182057		182058		182078		182059		182060	
Sample Date	09/24/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8700	mg/kg	13000	mg/kg	14000	mg/kg	7900	mg/kg	5500	mg/kg	3400	mg/kg	14000	mg/kg	13000	mg/kg
Antimony	3.5 U	mg/kg	2.7 J	mg/kg	6.2 J	mg/kg	48 J	mg/kg	49 J	mg/kg	100 J	mg/kg			3.6 J	mg/kg
Arsenic	6.2	mg/kg	11	mg/kg	16	mg/kg	70	mg/kg	64	mg/kg	170	mg/kg	14	mg/kg	14	mg/kg
Barium	190	mg/kg	170	mg/kg	210	mg/kg	290	mg/kg	280	mg/kg	190	mg/kg			180	mg/kg
Beryllium	0.57 J	mg/kg	0.47 J	mg/kg	0.5 J	mg/kg	0.3 J	mg/kg	0.22 J	mg/kg	0.25 U	mg/kg			0.45 J	mg/kg
Cadmium	13	mg/kg	5.1	mg/kg	4.1	mg/kg	48	mg/kg	55	mg/kg	7.2	mg/kg			5.6	mg/kg
Calcium	1800	mg/kg	2300 J	mg/kg	1900 J	mg/kg	12000 J	mg/kg	11000 J	mg/kg	8500	mg/kg			2200 J	mg/kg
Chromium	7.6	mg/kg	17	mg/kg	12	mg/kg	8.9	mg/kg	6.7	mg/kg	19	mg/kg			14	mg/kg
Cobalt	6.1 J	mg/kg	6.1 J	mg/kg	6.5 J	mg/kg	9.2 J	mg/kg	9.5 J	mg/kg	28	mg/kg			6.1 J	mg/kg
Copper	28	mg/kg	29 J	mg/kg	56	mg/kg	340 J	mg/kg	300 J	mg/kg	320	mg/kg			37 J	mg/kg
Cyanide																
Iron	12000	mg/kg	18000	mg/kg	24000	mg/kg	84000	mg/kg	98000	mg/kg	50000	mg/kg			16000	mg/kg
Lead	520	mg/kg	620	mg/kg	1100	mg/kg	12000	mg/kg	15000	mg/kg	710	mg/kg	570	mg/kg	570	mg/kg
Lithium																
Magnesium	1500	mg/kg	2500	mg/kg	2600	mg/kg	3700	mg/kg	3700	mg/kg	3000	mg/kg			2400	mg/kg
Manganese	830	mg/kg	860	mg/kg	1400	mg/kg	8500	mg/kg	11000	mg/kg	3200	mg/kg			770	mg/kg
Mercury	0.22	mg/kg	0.43 U	mg/kg	0.82	mg/kg	8	mg/kg	11	mg/kg	0.23 J	mg/kg	0.45 U	mg/kg	0.49 U	mg/kg
Molybdenum																
Nickel	7.4 J	mg/kg	8 J	mg/kg	8.6	mg/kg	10	mg/kg	10	mg/kg	17	mg/kg	7.5 J	mg/kg	7.5 J	mg/kg
Potassium	640 J	mg/kg	910 J	mg/kg	940 J	mg/kg	1100	mg/kg	1100	mg/kg	900 J	mg/kg			890 J	mg/kg
Selenium	0.98 U	mg/kg	0.44 U	mg/kg	0.6 J	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg	0.99 U	mg/kg	0.45 U	mg/kg	0.46 U	mg/kg
Silicon																
Silver	1.4 J	mg/kg	2.9	mg/kg	5.8	mg/kg	44	mg/kg	45	mg/kg	36	mg/kg	3.8	mg/kg	3.6	mg/kg
Sodium	130 J	mg/kg	180 J	mg/kg	140 J	mg/kg	81 J	mg/kg	67 J	mg/kg	340 U	mg/kg	160 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 U	mg/kg	0.68 U	mg/kg	0.68 U	mg/kg	0.8 J	mg/kg	1.1 J	mg/kg	0.4 UJ	mg/kg	0.69 U	mg/kg	0.71 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	24	mg/kg	24	mg/kg	9.8 J	mg/kg	5.9 J	mg/kg	9 J	mg/kg			22	mg/kg
Zinc	1600	mg/kg	470	mg/kg	670	mg/kg	6400	mg/kg	7500	mg/kg	1900	mg/kg			480	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R036201		R036201		R036201		R036201		R036202		R036301		R036301		R036301	
Location Cross Ref.	36-201-(1-5)		36-201-(1-5)		36-201-(1-5)		36-201-(1-5)		36-202-1		36-301-(1-4)		36-301-(1-4)		36-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182061		182062		182063		182064		182079		182065		182066		182067	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	17000	mg/kg	15000	mg/kg	16000	mg/kg	4400	mg/kg	13000	mg/kg	20000	mg/kg	28000	mg/kg
Antimony	12 J	mg/kg	50 J	mg/kg	50 J	mg/kg	29 J	mg/kg	2.6 J	mg/kg	5.4 J	mg/kg	1 J	mg/kg	1.8 J	mg/kg
Arsenic	32	mg/kg	97	mg/kg	78	mg/kg	60	mg/kg	6.9	mg/kg	15	mg/kg	7.6	mg/kg	8.5	mg/kg
Barium	210	mg/kg	230	mg/kg	240	mg/kg	240	mg/kg	67	mg/kg	140	mg/kg	170	mg/kg	210	mg/kg
Beryllium	0.52 J	mg/kg	0.54 J	mg/kg	0.48 J	mg/kg	0.43 J	mg/kg	0.2 U	mg/kg	0.23 J	mg/kg	0.38 J	mg/kg	0.39 J	mg/kg
Cadmium	4.7	mg/kg	7.8	mg/kg	12	mg/kg	12	mg/kg	3.2	mg/kg	6.1	mg/kg	1.2	mg/kg	0.76 J	mg/kg
Calcium	1800 J	mg/kg	1800 J	mg/kg	1800 J	mg/kg	2000 J	mg/kg	1900	mg/kg	1700 J	mg/kg	1200 J	mg/kg	1000 J	mg/kg
Chromium	12	mg/kg	9.9	mg/kg	9.6	mg/kg	8.9	mg/kg	8.6	mg/kg	11	mg/kg	11	mg/kg	6.5	mg/kg
Cobalt	6.9 J	mg/kg	11	mg/kg	11	mg/kg	9.6 J	mg/kg	4 J	mg/kg	5.9 J	mg/kg	5.9 J	mg/kg	5.3 J	mg/kg
Copper	74 J	mg/kg	230 J	mg/kg	250 J	mg/kg	180 J	mg/kg	20	mg/kg	43 J	mg/kg	27 J	mg/kg	29 J	mg/kg
Cyanide																
Iron	20000	mg/kg	29000	mg/kg	34000	mg/kg	31000	mg/kg	8200	mg/kg	17000	mg/kg	17000	mg/kg	16000	mg/kg
Lead	800	mg/kg	2000	mg/kg	3500	mg/kg	3000	mg/kg	250	mg/kg	1100	mg/kg	270	mg/kg	170	mg/kg
Lithium																
Magnesium	2300	mg/kg	2100	mg/kg	2100	mg/kg	2100	mg/kg	1800	mg/kg	2600	mg/kg	2700	mg/kg	1700	mg/kg
Manganese	1100	mg/kg	2200	mg/kg	2900	mg/kg	2600	mg/kg	250	mg/kg	710	mg/kg	540	mg/kg	570	mg/kg
Mercury	0.99	mg/kg	2.4	mg/kg	4.3	mg/kg	4.8	mg/kg	0.23 J	mg/kg	0.78	mg/kg	0.29 U	mg/kg	0.14 U	mg/kg
Molybdenum																
Nickel	8.5	mg/kg	9.1	mg/kg	9.4	mg/kg	9	mg/kg	4.1 J	mg/kg	7.7 J	mg/kg	8.4	mg/kg	7.6 J	mg/kg
Potassium	880 J	mg/kg	940 J	mg/kg	970 J	mg/kg	960 J	mg/kg	320 J	mg/kg	1400	mg/kg	1200	mg/kg	860 J	mg/kg
Selenium	0.44 U	mg/kg	0.8 J	mg/kg	0.54 J	mg/kg	0.58 J	mg/kg	0.98 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg	0.45 U	mg/kg
Silicon																
Silver	8.8	mg/kg	30	mg/kg	28	mg/kg	20	mg/kg	1.1 J	mg/kg	4.4	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg
Sodium	150 J	mg/kg	160 J	mg/kg	160 J	mg/kg	260 J	mg/kg	340 U	mg/kg	210 J	mg/kg	190 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	0.68 U	mg/kg	0.68 U	mg/kg	0.68 U	mg/kg	0.68 U	mg/kg	0.39 UJ	mg/kg	0.68 U	mg/kg	0.68 U	mg/kg	0.69 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	16	mg/kg	15	mg/kg	16	mg/kg	14	mg/kg	22	mg/kg	27	mg/kg	22	mg/kg
Zinc	570	mg/kg	1200	mg/kg	1800	mg/kg	1700	mg/kg	170	mg/kg	510	mg/kg	190	mg/kg	140	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R036301		R036302		R036302		R036401		R036401		R036401		R036401		R036401	
Location Cross Ref.	36-301-(1-4)		36-302-1		36-302-1		36-401-(1-4)		36-401-(1-4)		36-401-(1-4)		36-401-(1-4)		36-401-(1-4)	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182068		182080		182081		182069		182070		182071		182072		182073	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22000	mg/kg			6000	mg/kg	15000	mg/kg	12000	mg/kg	2700	mg/kg	4000	mg/kg	5200	mg/kg
Antimony	7.3 J	mg/kg	5.4 J	mg/kg	5.2 J	mg/kg	4.2 UJ	mg/kg			300 J	mg/kg	230 J	mg/kg	250 J	mg/kg
Arsenic	15	mg/kg			16	mg/kg	12	mg/kg			620	mg/kg	470	mg/kg	510	mg/kg
Barium	240	mg/kg			78	mg/kg	180	mg/kg	190	mg/kg	160	mg/kg	160	mg/kg	180	mg/kg
Beryllium	0.32 J	mg/kg			0.22 U	mg/kg	0.2 J	mg/kg	0.25 J	mg/kg	0.19 J	mg/kg	0.23 J	mg/kg	0.32 J	mg/kg
Cadmium	3.3	mg/kg			3.5	mg/kg	4.4	mg/kg	2.4	mg/kg	0.06 U	mg/kg	1.7	mg/kg	2.3	mg/kg
Calcium	1100 J	mg/kg			2100	mg/kg	2000 J	mg/kg			4200 J	mg/kg	3600 J	mg/kg	3800 J	mg/kg
Chromium	6.8	mg/kg			11	mg/kg	11	mg/kg	6.8	mg/kg	3.5	mg/kg	4.4	mg/kg	5.2	mg/kg
Cobalt	6.1 J	mg/kg			6.4 J	mg/kg	5.8 J	mg/kg			37	mg/kg	28	mg/kg	30	mg/kg
Copper	60 J	mg/kg			32	mg/kg	35 J	mg/kg			1000 J	mg/kg	760 J	mg/kg	820 J	mg/kg
Cyanide																
Iron	22000	mg/kg			13000	mg/kg	15000	mg/kg			54000	mg/kg	44000	mg/kg	48000	mg/kg
Lead	1700	mg/kg			360	mg/kg	440	mg/kg	600	mg/kg	420	mg/kg	700	mg/kg	810	mg/kg
Lithium																
Magnesium	1800	mg/kg			2100	mg/kg	2300	mg/kg	2000	mg/kg	1400	mg/kg	1400	mg/kg	1700	mg/kg
Manganese	1300	mg/kg			490	mg/kg	660	mg/kg			5000	mg/kg	3900	mg/kg	4300	mg/kg
Mercury	1.8	mg/kg	0.23 J	mg/kg	0.18 J	mg/kg	0.27 U	mg/kg			2	mg/kg	2	mg/kg	2.2	mg/kg
Molybdenum																
Nickel	7.4 J	mg/kg			7.1 J	mg/kg	7.3 J	mg/kg			15	mg/kg	13	mg/kg	14	mg/kg
Potassium	910 J	mg/kg			480 J	mg/kg	1000	mg/kg			1100	mg/kg	1000	mg/kg	1300	mg/kg
Selenium	0.44 U	mg/kg			0.98 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg	0.58 J	mg/kg
Silicon																
Silver	6.5	mg/kg	2.2	mg/kg	2.2	mg/kg	3.1	mg/kg			160	mg/kg	120	mg/kg	130	mg/kg
Sodium	230 J	mg/kg	230 U	mg/kg	240 U	mg/kg	170 J	mg/kg	130 J	mg/kg	68 J	mg/kg	80 J	mg/kg	80 J	mg/kg
Strontium																
Sulfur																
Thallium	0.69 U	mg/kg	1.1 J	mg/kg	0.39 UJ	mg/kg	0.69 U	mg/kg	0.68 U	mg/kg	0.68 U	mg/kg	0.68 U	mg/kg	0.68 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg			24	mg/kg	21	mg/kg	12	mg/kg	2.1 J	mg/kg	4.2 J	mg/kg	5.5 J	mg/kg
Zinc	440	mg/kg			230	mg/kg	340	mg/kg	400	mg/kg	200	mg/kg	440	mg/kg	520	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R036501		R036501		R036501		R036501		R037101		R037101		R037101		R037101	
Location Cross Ref.	36-501-(1-4)		36-501-(1-4)		36-501-(1-4)		36-501-(1-4)		37-101-(1-4)		37-101-(1-4)		37-101-(1-4)		37-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182074		182075		182076		182077		182082		182083		182084		182085	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	11000	mg/kg	8600	mg/kg	6500	mg/kg	17000	mg/kg	15000	mg/kg	13000	mg/kg	13000	mg/kg
Antimony	8.8 J	mg/kg	15	mg/kg	38	mg/kg	37	mg/kg	2.6 J	mg/kg	3.1 J	mg/kg	3.6 J	mg/kg	3.3 J	mg/kg
Arsenic	20	mg/kg	26	mg/kg	37	mg/kg	45	mg/kg	8.8 J	mg/kg	12 J	mg/kg	7.7 J	mg/kg	12 UJ	mg/kg
Barium	180	mg/kg	230	mg/kg	260	mg/kg	190	mg/kg	240 J	mg/kg	230 J	mg/kg	230 J	mg/kg	210 J	mg/kg
Beryllium	0.2 J	mg/kg	0.55 U	mg/kg	0.64 U	mg/kg	0.63 U	mg/kg	0.64 J	mg/kg	0.64 J	mg/kg	0.65 J	mg/kg	0.62 J	mg/kg
Cadmium	12	mg/kg	11	mg/kg	12	mg/kg	9.9	mg/kg	8.6 J	mg/kg	9.6 J	mg/kg	11 J	mg/kg	9.4 J	mg/kg
Calcium	2400 J	mg/kg	2200	mg/kg	3300	mg/kg	7100	mg/kg	3700 J	mg/kg	4200 J	mg/kg	4700 J	mg/kg	4400 J	mg/kg
Chromium	12	mg/kg	11	mg/kg	8.4	mg/kg	6.4	mg/kg	8.9	mg/kg	9	mg/kg	8.6	mg/kg	8.4	mg/kg
Cobalt	6.7 J	mg/kg	9 J	mg/kg	13	mg/kg	12	mg/kg	5.3 J	mg/kg	4.9 J	mg/kg	4.6 J	mg/kg	4.5 J	mg/kg
Copper	73 J	mg/kg	98	mg/kg	150	mg/kg	150	mg/kg	41 J	mg/kg	36 J	mg/kg	38 J	mg/kg	35 J	mg/kg
Cyanide																
Iron	20000	mg/kg	24000	mg/kg	26000	mg/kg	23000	mg/kg	13000	mg/kg	11000	mg/kg	10000	mg/kg	11000	mg/kg
Lead	1400	mg/kg	1700	mg/kg	1800	mg/kg	1600	mg/kg	300 J	mg/kg	450 J	mg/kg	510 J	mg/kg	490 J	mg/kg
Lithium																
Magnesium	2400	mg/kg	2600	mg/kg	2300	mg/kg	3700	mg/kg	1400 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg
Manganese	1100	mg/kg	1300	mg/kg	1700	mg/kg	1500	mg/kg	950	mg/kg	970	mg/kg	1100	mg/kg	960	mg/kg
Mercury	0.96	mg/kg	1.6 J	mg/kg	2.3 J	mg/kg	2.5 J	mg/kg	0.12	mg/kg	0.15	mg/kg	0.15	mg/kg	0.15	mg/kg
Molybdenum																
Nickel	8.4	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg	9.4	mg/kg	11	mg/kg	9.6	mg/kg	11	mg/kg
Potassium	1100	mg/kg	910 J	mg/kg	840 J	mg/kg	640 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg
Selenium	0.44 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.96 U	mg/kg	0.55 J	mg/kg	0.55 J	mg/kg	0.6 J	mg/kg	0.56 J	mg/kg
Silicon																
Silver	6.3	mg/kg	10	mg/kg	21	mg/kg	19	mg/kg	1.4 J	mg/kg	1.6 J	mg/kg	1.9 J	mg/kg	1.8 J	mg/kg
Sodium	230 J	mg/kg	180 U	mg/kg	120 U	mg/kg	140 U	mg/kg	130 J	mg/kg	120 J	mg/kg	110 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium	0.68 U	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	21	mg/kg	15	mg/kg	11	mg/kg	18	mg/kg	15	mg/kg	14	mg/kg	14	mg/kg
Zinc	950	mg/kg	1300	mg/kg	1700	mg/kg	1700	mg/kg	1300 J	mg/kg	1500 J	mg/kg	1800 J	mg/kg	1600 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R037102		R037201		R037201		R037201		R037201		R037201		R037201		R037202	
Location Cross Ref.	37-102-1		37-201-(1-5)		37-201-(1-5)		37-201-(1-5)		37-201-(1-5)		37-201-(1-5)		37-201-(1-5)		37-202-1	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	182105		182086		182087		182088		182089		182090		182091		182106	
Sample Date	09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9700	mg/kg			16000	mg/kg	16000	mg/kg	18000	mg/kg	18000	mg/kg	15000	mg/kg	14000	mg/kg
Antimony	3.7 J	mg/kg	2 J	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg	0.9 J	mg/kg	2.3 J	mg/kg
Arsenic	23	mg/kg			7.9 UJ	mg/kg	7.9 UJ	mg/kg	7.7 UJ	mg/kg	5.2 UJ	mg/kg	4.3 J	mg/kg	9.2	mg/kg
Barium	180	mg/kg			220 J	mg/kg	200 J	mg/kg	210 J	mg/kg	210 J	mg/kg	190 J	mg/kg	260	mg/kg
Beryllium	0.91 U	mg/kg	0.65 J	mg/kg	0.62 J	mg/kg	0.65 J	mg/kg	0.61 J	mg/kg	0.55 J	mg/kg	0.57 J	mg/kg	0.93 U	mg/kg
Cadmium	18	mg/kg			5.7 J	mg/kg	5.1 J	mg/kg	4.8 J	mg/kg	4.6 J	mg/kg	4.2 J	mg/kg	5.9	mg/kg
Calcium	5200	mg/kg			3700 J	mg/kg	3600 J	mg/kg	3500 J	mg/kg	3500 J	mg/kg	3200 J	mg/kg	5700	mg/kg
Chromium	9.1	mg/kg			9.1	mg/kg	8.7	mg/kg	9	mg/kg	8.6	mg/kg	7.6	mg/kg	8.3	mg/kg
Cobalt	8.1 J	mg/kg	4.1 J	mg/kg	4.1 J	mg/kg	4.1 J	mg/kg	4.2 J	mg/kg	3.6 J	mg/kg	3 J	mg/kg	5.9 J	mg/kg
Copper	49	mg/kg	32 J	mg/kg	31 J	mg/kg	29 J	mg/kg	28 J	mg/kg	26 J	mg/kg	21 J	mg/kg	36	mg/kg
Cyanide																
Iron	16000	mg/kg			12000	mg/kg	11000	mg/kg	12000	mg/kg	12000	mg/kg	10000	mg/kg	14000	mg/kg
Lead	3300	mg/kg			210 J	mg/kg	200 J	mg/kg	190 J	mg/kg	160 J	mg/kg	120 J	mg/kg	250	mg/kg
Lithium																
Magnesium	1700	mg/kg			1400 J	mg/kg	1300 J	mg/kg	1400 J	mg/kg	1300 J	mg/kg	1100 J	mg/kg	1300	mg/kg
Manganese	1500	mg/kg			550	mg/kg	520	mg/kg	520	mg/kg	380	mg/kg	310	mg/kg	1200	mg/kg
Mercury	0.88	mg/kg			0.07 J	mg/kg	0.05 U	mg/kg	0.06 J	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.12	mg/kg
Molybdenum																
Nickel	11 J	mg/kg	8.8	mg/kg	8.8	mg/kg	8.5	mg/kg	8.9	mg/kg	8.7	mg/kg	7.8 J	mg/kg	9.2 J	mg/kg
Potassium	990 J	mg/kg			1500 J	mg/kg	1400 J	mg/kg	1600 J	mg/kg	1600 J	mg/kg	1200 J	mg/kg	1200	mg/kg
Selenium	1 U	mg/kg			0.84 J	mg/kg	0.41 J	mg/kg	0.4 J	mg/kg	0.77 J	mg/kg	0.6 J	mg/kg	0.99 U	mg/kg
Silicon																
Silver	5.2	mg/kg	1 J	mg/kg	0.95 J	mg/kg	1 J	mg/kg	0.94 J	mg/kg	0.87 J	mg/kg	0.82 J	mg/kg	0.61 J	mg/kg
Sodium	160 J	mg/kg	140 J	mg/kg	130 J	mg/kg	120 J	mg/kg	120 J	mg/kg	140 J	mg/kg	110 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	2.5 U	mg/kg			0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	1.6 U	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg			17	mg/kg	16	mg/kg	17	mg/kg	17	mg/kg	15	mg/kg	22	mg/kg
Zinc	3200	mg/kg	1000 J	mg/kg	1000 J	mg/kg	960 J	mg/kg	900 J	mg/kg	810 J	mg/kg	740 J	mg/kg	990	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R037301		R037301		R037301		R037301		R037302		R037302		R037401		R037401	
Location Cross Ref.	37-301-(1-4)		37-301-(1-4)		37-301-(1-4)		37-301-(1-4)		37-302-1		37-302-1		37-401-(1-4)		37-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182092		182093		182094		182095		182107		182108		182096		182097	
Sample Date	09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	13000	mg/kg	13000	mg/kg	11000	mg/kg	15000	mg/kg	11000	mg/kg	14000	mg/kg	15000	mg/kg
Antimony	1.7 J	mg/kg	1.7 J	mg/kg	1.9 J	mg/kg	1.5 J	mg/kg			2.4 J	mg/kg	1.5 J	mg/kg		
Arsenic	8.5 J	mg/kg	8.3 J	mg/kg	8.6 J	mg/kg	6.9 J	mg/kg	8.5	mg/kg	7.9	mg/kg	7.8 J	mg/kg	10 J	mg/kg
Barium	200 J	mg/kg	190 J	mg/kg	190 J	mg/kg	180 J	mg/kg	250	mg/kg	250	mg/kg	190 J	mg/kg	200 J	mg/kg
Beryllium	0.61 J	mg/kg	0.56 J	mg/kg	0.63 J	mg/kg	0.57 J	mg/kg			0.67 U	mg/kg	0.61 J	mg/kg		
Cadmium	3.8 J	mg/kg	3.9 J	mg/kg	3.9 J	mg/kg	3.8 J	mg/kg	6.3	mg/kg	5.9	mg/kg	4.2 J	mg/kg		
Calcium	3500 J	mg/kg	3500 J	mg/kg	3500 J	mg/kg	3300 J	mg/kg	5200	mg/kg	4900	mg/kg	3400 J	mg/kg		
Chromium	8	mg/kg	7.5	mg/kg	7.9	mg/kg	7	mg/kg	8.8	mg/kg	8.1	mg/kg	8	mg/kg	8.4	mg/kg
Cobalt	3.9 J	mg/kg	3.8 J	mg/kg	4 J	mg/kg	3.5 J	mg/kg	5.7 J	mg/kg	5 J	mg/kg	3.9 J	mg/kg		
Copper	27 J	mg/kg	27 J	mg/kg	30 J	mg/kg	31 J	mg/kg			33	mg/kg	29 J	mg/kg		
Cyanide																
Iron	10000	mg/kg	11000	mg/kg	11000	mg/kg	9800	mg/kg	13000	mg/kg	11000	mg/kg	10000	mg/kg		
Lead	190 J	mg/kg	210 J	mg/kg	190 J	mg/kg	180 J	mg/kg	240	mg/kg	230	mg/kg	200 J	mg/kg		
Lithium																
Magnesium	1200 J	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg	1200	mg/kg	1000 J	mg/kg	1300 J	mg/kg		
Manganese	590	mg/kg	550	mg/kg	600	mg/kg	540	mg/kg	1200	mg/kg	1200	mg/kg	610	mg/kg		
Mercury	0.06 J	mg/kg	0.06 J	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.18	mg/kg	0.1 U	mg/kg	0.05 U	mg/kg		
Molybdenum																
Nickel	7.7 J	mg/kg	7.7 J	mg/kg	8 J	mg/kg	7 J	mg/kg	9.2 J	mg/kg	7 J	mg/kg	7.4 J	mg/kg	8.7	mg/kg
Potassium	1400 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1300 J	mg/kg	1100	mg/kg	940 J	mg/kg	1500 J	mg/kg	1500 J	mg/kg
Selenium	0.5 J	mg/kg	0.62 J	mg/kg	0.57 J	mg/kg	0.38 J	mg/kg	1 U	mg/kg	1 U	mg/kg	0.45 J	mg/kg	0.49 J	mg/kg
Silicon																
Silver	1.1 J	mg/kg	0.85 J	mg/kg	1.1 J	mg/kg	0.84 J	mg/kg	0.78 J	mg/kg	0.41 U	mg/kg	1 J	mg/kg		
Sodium	120 J	mg/kg	140 J	mg/kg	140 J	mg/kg	120 J	mg/kg	140 J	mg/kg	110 U	mg/kg	140 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg			0.82 J	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	15	mg/kg	16	mg/kg	14	mg/kg	20	mg/kg	18	mg/kg	15	mg/kg	16	mg/kg
Zinc	730 J	mg/kg	680 J	mg/kg	750 J	mg/kg	680 J	mg/kg	1100	mg/kg	1100	mg/kg	790 J	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R037401		R037401		R037401		R037501		R037501		R037501		R037501		R038101	
Location Cross Ref.	37-401-(1-4)		37-401-(1-4)		37-401-(1-4)		37-501-(1-4)		37-501-(1-4)		37-501-(1-4)		37-501-(1-4)		38-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182098		182099		182100		182101		182102		182103		182104		182109	
Sample Date	09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/22/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	16000	mg/kg	20000	mg/kg	15000	mg/kg	11000	mg/kg	8600	mg/kg	6300	mg/kg	21000	mg/kg
Antimony	2.3 J	mg/kg	1.1 J	mg/kg	1.6 J	mg/kg	2.8 J	mg/kg	2.7 U	mg/kg	1.7 U	mg/kg	1.9 U	mg/kg	2.5 J	mg/kg
Arsenic	7.5 J	mg/kg	7.8 J	mg/kg	6.1 J	mg/kg	9.1 J	mg/kg	8.9	mg/kg	5.6	mg/kg	4.4	mg/kg	9.9	mg/kg
Barium	200 J	mg/kg	220 J	mg/kg	270 J	mg/kg	270 J	mg/kg	300	mg/kg	230	mg/kg	170	mg/kg	270	mg/kg
Beryllium	0.63 J	mg/kg	0.62 J	mg/kg	0.82 J	mg/kg	0.65 J	mg/kg	0.68 J	mg/kg	0.66 J	mg/kg	0.53 J	mg/kg	0.21 J	mg/kg
Cadmium	6.3 J	mg/kg	5.2 J	mg/kg	13 J	mg/kg	14 J	mg/kg	7.7	mg/kg	3.3	mg/kg	1.9	mg/kg	1.6	mg/kg
Calcium	3900 J	mg/kg	3900 J	mg/kg	5600 J	mg/kg	5800 J	mg/kg	6500	mg/kg	4200	mg/kg	2900	mg/kg	1800	mg/kg
Chromium	8.4	mg/kg	8.1	mg/kg	10	mg/kg	8.4	mg/kg	7.6	mg/kg	6.5	mg/kg	5.9	mg/kg	22	mg/kg
Cobalt	4.3 J	mg/kg	3.9 J	mg/kg	4.5 J	mg/kg	4.7 J	mg/kg	5.1 J	mg/kg	3.7 J	mg/kg	3.2 J	mg/kg	10 J	mg/kg
Copper	30 J	mg/kg	29 J	mg/kg	38 J	mg/kg	37 J	mg/kg	41	mg/kg	32	mg/kg	25	mg/kg	55	mg/kg
Cyanide																
Iron	11000	mg/kg	11000	mg/kg	13000	mg/kg	12000	mg/kg	12000	mg/kg	7900	mg/kg	6300	mg/kg	23000	mg/kg
Lead	230 J	mg/kg	190 J	mg/kg	190 J	mg/kg	290 J	mg/kg	310	mg/kg	190	mg/kg	150	mg/kg	760	mg/kg
Lithium																
Magnesium	1400 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg	1400 J	mg/kg	1100	mg/kg	870 J	mg/kg	840 J	mg/kg	2000	mg/kg
Manganese	660	mg/kg	610	mg/kg	740	mg/kg	890	mg/kg	880	mg/kg	520	mg/kg	400	mg/kg	1000	mg/kg
Mercury	0.06 J	mg/kg	0.08 J	mg/kg	0.07 J	mg/kg	0.09 J	mg/kg	0.23	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.77	mg/kg
Molybdenum																
Nickel	8.5	mg/kg	8.7	mg/kg	12	mg/kg	8.4	mg/kg	6.6 J	mg/kg	4.6 J	mg/kg	3.9 J	mg/kg	12	mg/kg
Potassium	1400 J	mg/kg	1400 J	mg/kg	1100 J	mg/kg	1800 J	mg/kg	970 J	mg/kg	840 J	mg/kg	710 J	mg/kg	730 J	mg/kg
Selenium	0.45 J	mg/kg	0.58 J	mg/kg	1.1 J	mg/kg	0.94 J	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.3 J	mg/kg	0.91 J	mg/kg	1.3 J	mg/kg	1.5 J	mg/kg	0.9 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	2 J	mg/kg
Sodium	120 J	mg/kg	120 J	mg/kg	150 J	mg/kg	170 J	mg/kg	100 J	mg/kg	84 J	mg/kg	97 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg	0.4 U	mg/kg	0.9 U	mg/kg	0.4 U	mg/kg	0.94 UJ	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	16	mg/kg	20	mg/kg	19	mg/kg	19	mg/kg	16	mg/kg	13	mg/kg	30	mg/kg
Zinc	900 J	mg/kg	980 J	mg/kg	1800 J	mg/kg	1100 J	mg/kg	1100	mg/kg	560	mg/kg	320	mg/kg	500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R038101		R038101		R038101		R038102		R038201		R038201		R038201		R038201	
Location Cross Ref.	38-101-(1-4)		38-101-(1-4)		38-101-(1-4)		38-102-1		38-201-(1-5)		38-201-(1-5)		38-201-(1-5)		38-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182110		182111		182112		182132		182113		182114		182115		182116	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	15000	mg/kg	17000	mg/kg	16000	mg/kg	16000	mg/kg	16000	mg/kg	15000	mg/kg	16000	mg/kg
Antimony	3 J	mg/kg	1 U	mg/kg	1 U	mg/kg	29	mg/kg			3.4 J	mg/kg	2 J	mg/kg	1 U	mg/kg
Arsenic	9.3	mg/kg	6.2	mg/kg	5.4	mg/kg	24	mg/kg	9.4	mg/kg	8.9	mg/kg	6.8	mg/kg	6	mg/kg
Barium	310	mg/kg	240	mg/kg	230	mg/kg	300	mg/kg	310	mg/kg	290	mg/kg	270	mg/kg	260	mg/kg
Beryllium	0.59 U	mg/kg	0.5 U	mg/kg	0.55 U	mg/kg	0.34 U	mg/kg	0.58 U	mg/kg	0.59 U	mg/kg	0.55 U	mg/kg	0.52 U	mg/kg
Cadmium	2	mg/kg	1.9	mg/kg	0.66 J	mg/kg	6.6	mg/kg	2.7	mg/kg	2.6	mg/kg	1.6	mg/kg	0.82 J	mg/kg
Calcium	1500	mg/kg	2600	mg/kg	1600	mg/kg	1400	mg/kg	2400	mg/kg	2200	mg/kg	1600	mg/kg	1600	mg/kg
Chromium	13	mg/kg	10	mg/kg	9	mg/kg	14	mg/kg	20	mg/kg	19	mg/kg	12	mg/kg	8.8	mg/kg
Cobalt	9.1 J	mg/kg	6.2 J	mg/kg	7 J	mg/kg	9.5 J	mg/kg	12	mg/kg	11	mg/kg	8.4 J	mg/kg	6.2 J	mg/kg
Copper	48	mg/kg	24	mg/kg	23	mg/kg	54	mg/kg	67	mg/kg	62	mg/kg	51	mg/kg	25	mg/kg
Cyanide																
Iron	15000	mg/kg	12000	mg/kg	13000	mg/kg	24000	mg/kg	18000	mg/kg	18000	mg/kg	14000	mg/kg	12000	mg/kg
Lead	670	mg/kg	530	mg/kg	350	mg/kg	5100	mg/kg	760	mg/kg	720	mg/kg	500	mg/kg	310	mg/kg
Lithium																
Magnesium	1200	mg/kg	900 J	mg/kg	1100	mg/kg	3200	mg/kg	1600	mg/kg	1600	mg/kg	1200	mg/kg	1000	mg/kg
Manganese	980	mg/kg	690	mg/kg	600	mg/kg	880	mg/kg	1400	mg/kg	1300	mg/kg	910	mg/kg	530	mg/kg
Mercury	1.1	mg/kg	0.75	mg/kg	0.56	mg/kg	0.38 J	mg/kg			0.75	mg/kg	0.65	mg/kg	0.44	mg/kg
Molybdenum																
Nickel	9.3	mg/kg	8.1 J	mg/kg	8.9	mg/kg	12 J	mg/kg	11	mg/kg	9.8	mg/kg	9.2	mg/kg	8.4	mg/kg
Potassium	480 J	mg/kg	450 J	mg/kg	510 J	mg/kg	1000 J	mg/kg	630 J	mg/kg	620 J	mg/kg	450 J	mg/kg	400 J	mg/kg
Selenium	1 U	mg/kg	1	mg/kg	1 U	mg/kg	1 U	mg/kg			1.7	mg/kg	1.1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	2.5	mg/kg	1.9 J	mg/kg	1.6 J	mg/kg	31	mg/kg			2.3	mg/kg	1.6 J	mg/kg	1.3 J	mg/kg
Sodium	180 J	mg/kg	140 J	mg/kg	160 J	mg/kg	140 J	mg/kg	170 J	mg/kg	160 J	mg/kg	150 J	mg/kg	140 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 J	mg/kg	0.9 J	mg/kg	1.2 J	mg/kg	2.5 U	mg/kg			0.82 J	mg/kg	0.43 U	mg/kg	0.4 J	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	16	mg/kg	18	mg/kg	32	mg/kg	23	mg/kg	23	mg/kg	19	mg/kg	17	mg/kg
Zinc	460	mg/kg	570	mg/kg	240	mg/kg	850	mg/kg	600	mg/kg	570	mg/kg	350	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R038201		R038201		R038202		R038301		R038301		R038301		R038301		R038302	
Location Cross Ref.	38-201-(1-5)		38-201-(1-5)		38-202-1		38-301-(1-4)		38-301-(1-4)		38-301-(1-4)		38-301-(1-4)		38-302-1	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182117		182118		182133		182119		182120		182121		182122		182134	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	17000	mg/kg	16000	mg/kg	20000	mg/kg	17000	mg/kg	15000	mg/kg	19000	mg/kg		
Antimony	1 U	mg/kg	1.1 U	mg/kg	2.1 J	mg/kg	2.5 J	mg/kg	3.6 J	mg/kg	4.5 J	mg/kg	3.1 J	mg/kg	2.3 J	mg/kg
Arsenic	5.1	mg/kg	5.4	mg/kg	10	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	11	mg/kg
Barium	200	mg/kg	210	mg/kg	210	mg/kg	310	mg/kg	370	mg/kg	360	mg/kg	370	mg/kg		
Beryllium	0.51 U	mg/kg	0.57 U	mg/kg	0.45 U	mg/kg	0.49 U	mg/kg	0.62 U	mg/kg	0.7 U	mg/kg	0.67 U	mg/kg	0.32 U	mg/kg
Cadmium	0.48 J	mg/kg	0.58 J	mg/kg	1.8	mg/kg	2.1	mg/kg	3.9	mg/kg	3.7	mg/kg	3.3	mg/kg		
Calcium	1300	mg/kg	1300	mg/kg	2400	mg/kg	1700	mg/kg	2100	mg/kg	2400	mg/kg	2500	mg/kg		
Chromium	8.4	mg/kg	10	mg/kg	13	mg/kg	18	mg/kg	15	mg/kg	13	mg/kg	15	mg/kg		
Cobalt	6.3 J	mg/kg	6.2 J	mg/kg	10 J	mg/kg	9.5 J	mg/kg	9.2 J	mg/kg	6.9 J	mg/kg	7.8 J	mg/kg		
Copper	22	mg/kg	23	mg/kg	49	mg/kg	48	mg/kg	71	mg/kg	67	mg/kg	60	mg/kg	43	mg/kg
Cyanide																
Iron	12000	mg/kg	11000	mg/kg	19000	mg/kg	18000	mg/kg	18000	mg/kg	17000	mg/kg	19000	mg/kg		
Lead	250	mg/kg	260	mg/kg	660	mg/kg	720	mg/kg	1200	mg/kg	1400	mg/kg	1200	mg/kg		
Lithium																
Magnesium	1300	mg/kg	1700	mg/kg	1800	mg/kg	1900	mg/kg	1700	mg/kg	1300	mg/kg	1300	mg/kg		
Manganese	560	mg/kg	550	mg/kg	1100	mg/kg	990	mg/kg	1200	mg/kg	890	mg/kg	900	mg/kg		
Mercury	0.43	mg/kg	0.49	mg/kg	0.51 J	mg/kg	0.66	mg/kg	1.4	mg/kg	2.2	mg/kg	2.1	mg/kg	0.35 J	mg/kg
Molybdenum																
Nickel	12	mg/kg	16	mg/kg	13 J	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg	13 J	mg/kg
Potassium	410 J	mg/kg	330 J	mg/kg	690 J	mg/kg	590 J	mg/kg	540 J	mg/kg	480 J	mg/kg	490 J	mg/kg	840 J	mg/kg
Selenium	1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg		
Silicon																
Silver	1.8 J	mg/kg	1.4 J	mg/kg	2.4	mg/kg	2.4	mg/kg	4.1	mg/kg	5.1	mg/kg	5.3	mg/kg	2.1	mg/kg
Sodium	160 J	mg/kg	170 J	mg/kg	210 J	mg/kg	170 J	mg/kg	170 J	mg/kg	190 J	mg/kg	240 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	0.51 J	mg/kg	0.43 J	mg/kg	0.74 U	mg/kg	0.43 J	mg/kg	0.41 J	mg/kg	0.4 J	mg/kg	0.42 J	mg/kg		
Titanium																
Uranium																
Vanadium	16	mg/kg	14	mg/kg	22	mg/kg	29	mg/kg	23	mg/kg	20	mg/kg	20	mg/kg	33	mg/kg
Zinc	130	mg/kg	190	mg/kg	710	mg/kg	410	mg/kg	720	mg/kg	800	mg/kg	700	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R038302		R038401		R038401		R038401		R038401		R038401		R038501		R038501	
Location Cross Ref.	38-302-1		38-401-(1-4)		38-401-(1-4)		38-401-(1-4)		38-401-(1-4)		38-401-(1-4)		38-501-(1-4)		38-501-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	182135		182123		182124		182125		182126		182127		182128		182129	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	13000	mg/kg			15000	mg/kg	16000	mg/kg	18000	mg/kg	13000	mg/kg	12000	mg/kg
Antimony	1.8 J	mg/kg	2.3 J	mg/kg			4.2 J	mg/kg	8.5 J	mg/kg	6.2 J	mg/kg	2.2 J	mg/kg	1 U	mg/kg
Arsenic	10	mg/kg	8.2	mg/kg	13	mg/kg	13	mg/kg	26	mg/kg	18	mg/kg	11	mg/kg	8.5	mg/kg
Barium	290	mg/kg	270	mg/kg			350	mg/kg	450	mg/kg	490	mg/kg	360	mg/kg	260	mg/kg
Beryllium	0.46 U	mg/kg	0.73 U	mg/kg	0.75 U	mg/kg	0.75 U	mg/kg	0.83 U	mg/kg	0.78 U	mg/kg	0.72 U	mg/kg	0.42 U	mg/kg
Cadmium	1.8	mg/kg	1.8	mg/kg	2.8	mg/kg	2.8	mg/kg	6.7	mg/kg	5.2	mg/kg	3	mg/kg	1.8	mg/kg
Calcium	2200	mg/kg	2200	mg/kg			2700	mg/kg	4300	mg/kg	4400	mg/kg	3100	mg/kg	2300	mg/kg
Chromium	18	mg/kg	18	mg/kg	15	mg/kg	15	mg/kg	17	mg/kg	17	mg/kg	19	mg/kg	9	mg/kg
Cobalt	9.5 J	mg/kg	6.4 J	mg/kg			6.7 J	mg/kg	8.4 J	mg/kg	7.2 J	mg/kg	6.6 J	mg/kg	4.8 J	mg/kg
Copper	42	mg/kg	34	mg/kg			51	mg/kg	130	mg/kg	190	mg/kg	65	mg/kg	44	mg/kg
Cyanide																
Iron	21000	mg/kg	14000	mg/kg			17000	mg/kg	23000	mg/kg	20000	mg/kg	17000	mg/kg	13000	mg/kg
Lead	580	mg/kg	730	mg/kg			1100	mg/kg	2600	mg/kg	2100	mg/kg	1200	mg/kg	780	mg/kg
Lithium																
Magnesium	2300	mg/kg	1100 J	mg/kg			1300	mg/kg	2000	mg/kg	1600	mg/kg	1500	mg/kg	1400	mg/kg
Manganese	880	mg/kg	720	mg/kg			820	mg/kg	1300	mg/kg	970	mg/kg	1100	mg/kg	670	mg/kg
Mercury	0.24 J	mg/kg	0.97	mg/kg	1.3	mg/kg	1.1	mg/kg	1.7	mg/kg	1.8	mg/kg	1.5	mg/kg	1.1 J	mg/kg
Molybdenum																
Nickel	13 J	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg	15	mg/kg	13	mg/kg	9.8	mg/kg	8.1 J	mg/kg
Potassium	810 J	mg/kg	440 J	mg/kg			480 J	mg/kg	600 J	mg/kg	550 J	mg/kg	550 J	mg/kg	430 J	mg/kg
Selenium	0.99 U	mg/kg	1.1 U	mg/kg			1 U	mg/kg	1.1 U	mg/kg	1.6	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	2.4	mg/kg	3.5	mg/kg	3.5	mg/kg	7.7	mg/kg	5.8	mg/kg	4.5	mg/kg	3.9	mg/kg
Sodium	220 J	mg/kg	140 J	mg/kg	140 J	mg/kg	140 J	mg/kg	200 J	mg/kg	220 J	mg/kg	190 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	2 U	mg/kg	0.43 J	mg/kg	0.43 J	mg/kg	0.41 J	mg/kg	0.42 J	mg/kg	0.43 J	mg/kg	0.41 J	mg/kg	0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	32	mg/kg	16	mg/kg			19	mg/kg	21	mg/kg	21	mg/kg	20	mg/kg	15	mg/kg
Zinc	380	mg/kg	470	mg/kg			640	mg/kg	1300	mg/kg	1100	mg/kg	620	mg/kg	420	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R038501		R038501		R039101		R039101		R039101		R039101		R039102		R039201	
Location Cross Ref.	38-501-(1-4)		38-501-(1-4)		39-101-(1-4)		39-101-(1-4)		39-101-(1-4)		39-101-(1-4)		39-102-1		39-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	182130		182131		182136		182137		182138		182139		182159		182140	
Sample Date	09/22/1998		09/22/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	19000	mg/kg	8800	mg/kg	9100	mg/kg	10000	mg/kg	9200	mg/kg	5300	mg/kg	7700	mg/kg
Antimony	0.98 U	mg/kg	1.5 J	mg/kg	5.8 J	mg/kg	3.9 J	mg/kg	3.8 J	mg/kg	3.4 J	mg/kg	77 J	mg/kg	1.8 J	mg/kg
Arsenic	9	mg/kg	8.1	mg/kg	16 J	mg/kg	14 J	mg/kg	16 J	mg/kg	15 J	mg/kg	61	mg/kg		
Barium	320	mg/kg	260	mg/kg	240	mg/kg	290	mg/kg	310	mg/kg	290	mg/kg	210	mg/kg		
Beryllium	0.48 U	mg/kg	0.48 U	mg/kg	0.47 J	mg/kg	0.55 J	mg/kg	0.54 J	mg/kg	0.51 J	mg/kg	0.27 J	mg/kg	0.44 J	mg/kg
Cadmium	1.9	mg/kg	1.3	mg/kg	5.8	mg/kg	7.9	mg/kg	9.4	mg/kg	8.1	mg/kg	4.3	mg/kg		
Calcium	3000	mg/kg	2100	mg/kg	3300	mg/kg	2700	mg/kg	2600	mg/kg	3100	mg/kg	6200	mg/kg	3600	mg/kg
Chromium	11	mg/kg	9.7	mg/kg	8.4	mg/kg	7.4	mg/kg	8	mg/kg	7.8	mg/kg	16	mg/kg	6.8	mg/kg
Cobalt	6 J	mg/kg	5.5 J	mg/kg	5 J	mg/kg	5.1 J	mg/kg	5.6 J	mg/kg	6.1 J	mg/kg	18	mg/kg	5.3 J	mg/kg
Copper	71	mg/kg	35	mg/kg	50 J	mg/kg	47 J	mg/kg	68 J	mg/kg	48 J	mg/kg	96 J	mg/kg	31	mg/kg
Cyanide																
Iron	16000	mg/kg	15000	mg/kg	18000	mg/kg	19000	mg/kg	21000	mg/kg	20000	mg/kg	26000	mg/kg	12000	mg/kg
Lead	860	mg/kg	690	mg/kg	1200 J	mg/kg	1400 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg	640	mg/kg		
Lithium																
Magnesium	1400	mg/kg	1200	mg/kg	2700	mg/kg	2600	mg/kg	2900	mg/kg	3100	mg/kg	2900	mg/kg	2200	mg/kg
Manganese	890	mg/kg	430	mg/kg	1100	mg/kg	1200	mg/kg	1400	mg/kg	1500	mg/kg	1500	mg/kg		
Mercury	1.3 J	mg/kg	0.97 J	mg/kg	1.3	mg/kg	1.8	mg/kg	1.3	mg/kg	1.2	mg/kg	0.08 J	mg/kg		
Molybdenum																
Nickel	9.9 J	mg/kg	9.5 J	mg/kg	8.5	mg/kg	8.5	mg/kg	9.4	mg/kg	9.1	mg/kg	9.4	mg/kg	7.2 J	mg/kg
Potassium	590 J	mg/kg	540 J	mg/kg	690 J	mg/kg	610 J	mg/kg	670 J	mg/kg	840 J	mg/kg	1500	mg/kg	740 J	mg/kg
Selenium	0.98 U	mg/kg	1 U	mg/kg	0.65 J	mg/kg	0.66 J	mg/kg	0.38 U	mg/kg	0.5 J	mg/kg	0.78 J	mg/kg		
Silicon																
Silver	3.9	mg/kg	3.2	mg/kg	5.2	mg/kg	5.4	mg/kg	5.5	mg/kg	4.9	mg/kg	6.4	mg/kg	1.6 J	mg/kg
Sodium	230 J	mg/kg	190 J	mg/kg	190 J	mg/kg	140 J	mg/kg	120 J	mg/kg	120 J	mg/kg	250 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	17	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	9.7 J	mg/kg
Zinc	480	mg/kg	380	mg/kg	880	mg/kg	1100	mg/kg	1300	mg/kg	1100	mg/kg	1600	mg/kg	210	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R039201		R039201		R039201		R039201		R039201		R039202		R039301		R039301	
Location Cross Ref.	39-201-(1-5)		39-201-(1-5)		39-201-(1-5)		39-201-(1-5)		39-201-(1-5)		39-202-1		39-301-(1-4)		39-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182141		182142		182143		182144		182145		182160		182146		182147	
Sample Date	10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7200	mg/kg	7400	mg/kg	7500	mg/kg	7600	mg/kg	8700	mg/kg	7800	mg/kg	7100	mg/kg	7600	mg/kg
Antimony	1.6 J	mg/kg	1.8 J	mg/kg	1.3 J	mg/kg	0.95 J	mg/kg	0.95 J	mg/kg	7.2 J	mg/kg	2.3 J	mg/kg	2.3 J	mg/kg
Arsenic	12 J	mg/kg	12 J	mg/kg	13 J	mg/kg	10 J	mg/kg	12	mg/kg	19	mg/kg	15	mg/kg	16	mg/kg
Barium	230	mg/kg	230	mg/kg	270	mg/kg	250	mg/kg	260	mg/kg	110	mg/kg	200	mg/kg	210	mg/kg
Beryllium	0.43 J	mg/kg	0.46 J	mg/kg	0.48 J	mg/kg	0.45 J	mg/kg	0.46 J	mg/kg	0.32 J	mg/kg	0.43 J	mg/kg	0.46 J	mg/kg
Cadmium	1.7	mg/kg	1.5	mg/kg	0.68 J	mg/kg	0.1 J	mg/kg	0.09 J	mg/kg	1.5	mg/kg	2.1	mg/kg	1.7	mg/kg
Calcium	3500	mg/kg	3300	mg/kg	2800	mg/kg	2900	mg/kg	2800	mg/kg	1400	mg/kg	4500	mg/kg	3900	mg/kg
Chromium	6.7	mg/kg	6.5	mg/kg	6.2	mg/kg	6.1	mg/kg	6.7	mg/kg	14	mg/kg	6.8	mg/kg	6.9	mg/kg
Cobalt	5.2 J	mg/kg	5.3 J	mg/kg	5.4 J	mg/kg	4.1 J	mg/kg	4.7 J	mg/kg	6.6 J	mg/kg	5.7 J	mg/kg	5.8 J	mg/kg
Copper	29 J	mg/kg	28 J	mg/kg	28 J	mg/kg	25 J	mg/kg	25 J	mg/kg	42 J	mg/kg	28 J	mg/kg	27 J	mg/kg
Cyanide																
Iron	12000	mg/kg	12000	mg/kg	12000	mg/kg	11000	mg/kg	12000	mg/kg	18000	mg/kg	13000	mg/kg	14000	mg/kg
Lead	220 J	mg/kg	220 J	mg/kg	140 J	mg/kg	96 J	mg/kg	110	mg/kg	310	mg/kg	290	mg/kg	250	mg/kg
Lithium																
Magnesium	2100	mg/kg	2000	mg/kg	1800	mg/kg	1800	mg/kg	2100	mg/kg	2300	mg/kg	2300	mg/kg	2300	mg/kg
Manganese	790	mg/kg	810	mg/kg	850	mg/kg	470	mg/kg	610	mg/kg	750	mg/kg	940	mg/kg	940	mg/kg
Mercury	0.13	mg/kg	0.05 U	mg/kg	0.1 J	mg/kg	0.07 J	mg/kg	0.07 J	mg/kg	0.12	mg/kg	0.17	mg/kg	0.18	mg/kg
Molybdenum																
Nickel	6.9 J	mg/kg	7 J	mg/kg	6.7 J	mg/kg	6.6 J	mg/kg	7.2 J	mg/kg	7.7 J	mg/kg	7 J	mg/kg	7.5 J	mg/kg
Potassium	690 J	mg/kg	620 J	mg/kg	540 J	mg/kg	530 J	mg/kg	750 J	mg/kg	1000	mg/kg	640 J	mg/kg	680 J	mg/kg
Selenium	0.77 J	mg/kg	0.58 J	mg/kg	0.88 J	mg/kg	0.71 J	mg/kg	0.73 U	mg/kg	0.62 J	mg/kg	0.82 U	mg/kg	0.77 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	1.5 J	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg	2.8	mg/kg	1.6 J	mg/kg	1.6 J	mg/kg
Sodium	150 J	mg/kg	140 J	mg/kg	130 J	mg/kg	130 J	mg/kg	130 J	mg/kg	280 J	mg/kg	180 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	9.3 J	mg/kg	9.5 J	mg/kg	9 J	mg/kg	8.1 J	mg/kg	9.4 J	mg/kg	19	mg/kg	11	mg/kg	11	mg/kg
Zinc	210	mg/kg	190	mg/kg	130	mg/kg	92	mg/kg	100	mg/kg	370	mg/kg	280	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R039301		R039301		R039302		R039302		R039401		R039401		R039401		R039401	
Location Cross Ref.	39-301-(1-4)		39-301-(1-4)		39-302-1		39-302-1		39-401-(1-4)		39-401-(1-4)		39-401-(1-4)		39-401-(1-4)	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0.5 - 1		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1	
Sample Number	182149		182148		182161		182162		182150		182151		182152		182153	
Sample Date	10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6000	mg/kg	1900	mg/kg	7800	mg/kg	7100	mg/kg	8200	mg/kg			8600	mg/kg	9600	mg/kg
Antimony	1.3 J	mg/kg	0.81 UJ	mg/kg	2.6 J	mg/kg	2.5 J	mg/kg	1.8 J	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg	1.6 J	mg/kg
Arsenic	17	mg/kg	3.2	mg/kg	11	mg/kg	11	mg/kg	13	mg/kg	14	mg/kg	14	mg/kg	15	mg/kg
Barium	180	mg/kg	56	mg/kg			170	mg/kg	230	mg/kg			250	mg/kg	280	mg/kg
Beryllium	0.37 J	mg/kg	0.12 U	mg/kg			0.39 J	mg/kg	0.44 J	mg/kg			0.47 J	mg/kg	0.51 J	mg/kg
Cadmium	0.13 J	mg/kg	0.08 U	mg/kg			1.9	mg/kg	1.2	mg/kg	1.2	mg/kg	1.2	mg/kg	0.73 J	mg/kg
Calcium	2200	mg/kg	800 J	mg/kg	2600	mg/kg	2500	mg/kg	4000	mg/kg	3500	mg/kg	3500	mg/kg	3200	mg/kg
Chromium	5.5	mg/kg	1.7 J	mg/kg	13	mg/kg	13	mg/kg	7	mg/kg			7	mg/kg	7.7	mg/kg
Cobalt	5 J	mg/kg	1.2 J	mg/kg	5.2 J	mg/kg	5.2 J	mg/kg	5.3 J	mg/kg	5.7 J	mg/kg	5.5 J	mg/kg	5.9 J	mg/kg
Copper	21 J	mg/kg	7.6 J	mg/kg	100 J	mg/kg	32 J	mg/kg	28 J	mg/kg	27 J	mg/kg	26 J	mg/kg	27 J	mg/kg
Cyanide																
Iron	14000	mg/kg	3200	mg/kg	13000	mg/kg	12000	mg/kg	13000	mg/kg			14000	mg/kg	14000	mg/kg
Lead	110	mg/kg	39	mg/kg			270	mg/kg	280	mg/kg			250	mg/kg	200	mg/kg
Lithium																
Magnesium	2000	mg/kg	530 J	mg/kg	2300	mg/kg	2100	mg/kg	2400	mg/kg			2400	mg/kg	2400	mg/kg
Manganese	750	mg/kg	210	mg/kg			710	mg/kg	770	mg/kg			840	mg/kg	910	mg/kg
Mercury	0.09 J	mg/kg	0.16	mg/kg	0.23	mg/kg	0.21	mg/kg	0.08 J	mg/kg	0.13	mg/kg	0.13	mg/kg	0.12	mg/kg
Molybdenum																
Nickel	6.7 J	mg/kg	1.9 J	mg/kg	7.5 J	mg/kg	7 J	mg/kg	7.1 J	mg/kg	7.6 J	mg/kg	7.1 J	mg/kg	8 J	mg/kg
Potassium	700 J	mg/kg	250 J	mg/kg	1000	mg/kg	880 J	mg/kg	800 J	mg/kg			810 J	mg/kg	900 J	mg/kg
Selenium	0.4 J	mg/kg	0.38 U	mg/kg	0.59 J	mg/kg	0.55 J	mg/kg	0.81 J	mg/kg	0.93 J	mg/kg	0.9 J	mg/kg	0.77 J	mg/kg
Silicon																
Silver	1.1 J	mg/kg	0.25 J	mg/kg	1.8 J	mg/kg	1.8 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg
Sodium	110 J	mg/kg	92 J	mg/kg	170 J	mg/kg	140 J	mg/kg	160 J	mg/kg	160 J	mg/kg	140 J	mg/kg	140 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	7.8 J	mg/kg	2.4 J	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg			12	mg/kg	12	mg/kg
Zinc	120	mg/kg	45	mg/kg	350	mg/kg	310	mg/kg	230	mg/kg			190	mg/kg	170	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R039401		R039501		R039501		R039501		R039501		R040101		R040101		R040101	
Location Cross Ref.	39-401-(1-4)		39-501-(1-4)		39-501-(1-4)		39-501-(1-4)		39-501-(1-4)		40-101-(1-4)		40-101-(1-4)		40-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		1 - 1.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182154		182155		182156		182158		182157		182163		182164		182165	
Sample Date	10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9200	mg/kg	8000	mg/kg	8400	mg/kg	7400	mg/kg	7600	mg/kg	10000	mg/kg	18000	mg/kg	14000	mg/kg
Antimony	1.3 J	mg/kg	1.9 J	mg/kg	1.8 J	mg/kg	1.3 J	mg/kg	1.6 J	mg/kg	8 J	mg/kg	6.6 J	mg/kg	57	mg/kg
Arsenic	14	mg/kg	13	mg/kg	14	mg/kg	16	mg/kg	14	mg/kg	14	mg/kg	16	mg/kg	140	mg/kg
Barium	300	mg/kg	210	mg/kg	230	mg/kg	200	mg/kg	220	mg/kg	310	mg/kg	400	mg/kg	2400	mg/kg
Beryllium	0.54 J	mg/kg	0.42 J	mg/kg	0.47 J	mg/kg	0.4 J	mg/kg	0.42 J	mg/kg	0.56 U	mg/kg	0.49 U	mg/kg	0.58 U	mg/kg
Cadmium	0.18 J	mg/kg	1.4	mg/kg	1.1	mg/kg	0.31 J	mg/kg	0.69 J	mg/kg	1.9	mg/kg	3.8	mg/kg	24	mg/kg
Calcium	3100	mg/kg	3800	mg/kg	3100	mg/kg	2400	mg/kg	2700	mg/kg	4000	mg/kg	12000	mg/kg	23000	mg/kg
Chromium	7.8	mg/kg	6.7	mg/kg	7.1	mg/kg	7.2	mg/kg	6.9	mg/kg	16	mg/kg	24	mg/kg	42	mg/kg
Cobalt	5.8 J	mg/kg	5.3 J	mg/kg	5.5 J	mg/kg	4.7 J	mg/kg	4.9 J	mg/kg	11	mg/kg	20	mg/kg	41	mg/kg
Copper	29 J	mg/kg	28 J	mg/kg	28 J	mg/kg	24 J	mg/kg	26 J	mg/kg	61	mg/kg	140	mg/kg	440	mg/kg
Cyanide																
Iron	14000	mg/kg	13000	mg/kg	13000	mg/kg	14000	mg/kg	13000	mg/kg	20000	mg/kg	40000	mg/kg	57000	mg/kg
Lead	140	mg/kg	260	mg/kg	220	mg/kg	130	mg/kg	160	mg/kg	630	mg/kg	1500	mg/kg	7700	mg/kg
Lithium																
Magnesium	2300	mg/kg	2300	mg/kg	2300	mg/kg	2200	mg/kg	2100	mg/kg	2500	mg/kg	3000	mg/kg	3000	mg/kg
Manganese	940	mg/kg	750	mg/kg	800	mg/kg	780	mg/kg	780	mg/kg	760	mg/kg	2100	mg/kg	3100	mg/kg
Mercury	0.1 J	mg/kg	0.12	mg/kg	0.08 J	mg/kg	0.07 J	mg/kg	0.09 J	mg/kg	0.11 U	mg/kg	0.19	mg/kg	0.9	mg/kg
Molybdenum																
Nickel	8.1	mg/kg	6.8 J	mg/kg	7.4 J	mg/kg	7.4 J	mg/kg	7.1 J	mg/kg	9.9	mg/kg	12	mg/kg	20	mg/kg
Potassium	800 J	mg/kg	770 J	mg/kg	760 J	mg/kg	830 J	mg/kg	710 J	mg/kg	1400	mg/kg	1800	mg/kg	2500	mg/kg
Selenium	1.2	mg/kg	0.59 J	mg/kg	0.87 J	mg/kg	0.66 J	mg/kg	0.71 J	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg	1.1 J	mg/kg	1.3 J	mg/kg	10	mg/kg	3.8	mg/kg	12	mg/kg
Sodium	140 J	mg/kg	170 J	mg/kg	170 J	mg/kg	130 J	mg/kg	140 J	mg/kg	210 J	mg/kg	450 J	mg/kg	1000 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.42 UJ	mg/kg	0.4 U	mg/kg	1.7 U	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	11	mg/kg	11	mg/kg	9 J	mg/kg	9.6 J	mg/kg	25	mg/kg	30	mg/kg	24	mg/kg
Zinc	130	mg/kg	200	mg/kg	170	mg/kg	120	mg/kg	140	mg/kg	900	mg/kg	2800	mg/kg	7500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R040101		R040102		R040201		R040201		R040201		R040201		R040201		R040201	
Location Cross Ref.	40-101-(1-4)		40-102-1		40-201-(1-5)		40-201-(1-5)		40-201-(1-5)		40-201-(1-5)		40-201-(1-5)		40-201-(1-5)	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	182166		182186		182167		182168		182169		182170		182171		182172	
Sample Date	09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	4200	mg/kg	12000	mg/kg	12000	mg/kg	19000	mg/kg	27000	mg/kg	23000	mg/kg	17000	mg/kg
Antimony	72	mg/kg	1.6 J	mg/kg	5.3 J	mg/kg	4.4 J	mg/kg	3.9 J	mg/kg	1.8 J	mg/kg	3 J	mg/kg	2.4 J	mg/kg
Arsenic	170	mg/kg	4	mg/kg			18	mg/kg	15	mg/kg	6.6	mg/kg	9.7	mg/kg	9.6	mg/kg
Barium	1900	mg/kg	94	mg/kg	320	mg/kg	310	mg/kg	260	mg/kg	190	mg/kg	240	mg/kg	200	mg/kg
Beryllium	0.6 U	mg/kg	0.3 J	mg/kg			0.64 U	mg/kg	0.66 U	mg/kg	0.44 U	mg/kg	0.48 U	mg/kg	0.44 U	mg/kg
Cadmium	38	mg/kg	0.08 U	mg/kg	7.9	mg/kg	7.5	mg/kg	3.7	mg/kg	1.5	mg/kg	1.8	mg/kg	1.6	mg/kg
Calcium	14000	mg/kg	430 J	mg/kg	7100	mg/kg	6900	mg/kg	3900	mg/kg	2400	mg/kg	2900	mg/kg	2200	mg/kg
Chromium	37	mg/kg	12	mg/kg	17	mg/kg	16	mg/kg	12	mg/kg	8.9	mg/kg	9.7	mg/kg	7.5	mg/kg
Cobalt	35	mg/kg	3.8 J	mg/kg	14	mg/kg	14	mg/kg	9.8 J	mg/kg	8 J	mg/kg	8.6 J	mg/kg	7 J	mg/kg
Copper	340	mg/kg	15	mg/kg	79	mg/kg	76	mg/kg	61	mg/kg	30	mg/kg	33	mg/kg	27	mg/kg
Cyanide																
Iron	41000	mg/kg	9300	mg/kg	24000	mg/kg	23000	mg/kg	22000	mg/kg	19000	mg/kg	19000	mg/kg	16000	mg/kg
Lead	11000	mg/kg	46	mg/kg			960	mg/kg	780	mg/kg	280	mg/kg	610	mg/kg	450	mg/kg
Lithium																
Magnesium	2500	mg/kg	440 J	mg/kg	2300	mg/kg	2200	mg/kg	1800	mg/kg	1400	mg/kg	1500	mg/kg	1100	mg/kg
Manganese	2200	mg/kg	980	mg/kg	1200	mg/kg	1200	mg/kg	1000	mg/kg	960	mg/kg	1100	mg/kg	890	mg/kg
Mercury	1.1	mg/kg	0.05 U	mg/kg			0.49	mg/kg	0.4	mg/kg	0.21	mg/kg	0.31	mg/kg	0.35	mg/kg
Molybdenum																
Nickel	21	mg/kg	4.1 J	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	8.1 J	mg/kg	9.3	mg/kg	7.5 J	mg/kg
Potassium	1400	mg/kg	1300	mg/kg	880 J	mg/kg	850 J	mg/kg	790 J	mg/kg	610 J	mg/kg	750 J	mg/kg	490 J	mg/kg
Selenium	1.1 U	mg/kg	0.38 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	15	mg/kg	0.88 J	mg/kg	1.8 J	mg/kg	1.8 J	mg/kg	1.9 J	mg/kg	0.79 J	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg
Sodium	670 J	mg/kg	120 J	mg/kg			350 J	mg/kg	380 J	mg/kg	260 J	mg/kg	270 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.94 U	mg/kg	0.72 U	mg/kg	0.43 U	mg/kg	1.3 U	mg/kg	0.43 U	mg/kg	2.3 U	mg/kg	0.4 U	mg/kg	0.64 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	5.6 J	mg/kg			17	mg/kg	20	mg/kg	28	mg/kg	25	mg/kg	19	mg/kg
Zinc	8100	mg/kg	87	mg/kg	1300	mg/kg	1200	mg/kg	780	mg/kg	440	mg/kg	410	mg/kg	360	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R040202		R040301		R040301		R040301		R040301		R040302		R040302		R040401	
Location Cross Ref.	40-202-1		40-301-(1-4)		40-301-(1-4)		40-301-(1-4)		40-301-(1-4)		40-302-1		40-302-1		40-401-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	182187		182173		182174		182175		182176		182188		182189		182177	
Sample Date	09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	1700	mg/kg	20000	mg/kg	21000	mg/kg	16000	mg/kg	18000	mg/kg			8200	mg/kg	14000	mg/kg
Antimony	22 J	mg/kg	6.2 J	mg/kg	6.8 J	mg/kg	9.9 J	mg/kg	9.4 J	mg/kg	18 J	mg/kg	17 J	mg/kg	2.5 J	mg/kg
Arsenic	130	mg/kg	19	mg/kg	18	mg/kg	26	mg/kg	33	mg/kg	54	mg/kg	49	mg/kg	13	mg/kg
Barium	210	mg/kg	330	mg/kg	250	mg/kg	230	mg/kg	310	mg/kg			430	mg/kg	230	mg/kg
Beryllium	0.21 J	mg/kg	0.73 U	mg/kg	0.59 U	mg/kg	0.61 U	mg/kg	0.62 U	mg/kg	0.41 J	mg/kg	0.39 J	mg/kg	0.57 U	mg/kg
Cadmium	4.8	mg/kg	5.9	mg/kg	3.2	mg/kg	2.3	mg/kg	3.2	mg/kg			21	mg/kg	3.6	mg/kg
Calcium	2400	mg/kg	5200	mg/kg	3000	mg/kg	2200	mg/kg	2300	mg/kg			9100	mg/kg	5800	mg/kg
Chromium	18	mg/kg	19	mg/kg	12	mg/kg	9.6	mg/kg	9.9	mg/kg			27	mg/kg	21	mg/kg
Cobalt	5.8 J	mg/kg	12	mg/kg	8.8 J	mg/kg	8 J	mg/kg	8.7 J	mg/kg			9.1 J	mg/kg	10 J	mg/kg
Copper	48	mg/kg	130	mg/kg	56	mg/kg	83	mg/kg	72	mg/kg	160	mg/kg	150	mg/kg	66	mg/kg
Cyanide																
Iron	16000	mg/kg	26000	mg/kg	21000	mg/kg	19000	mg/kg	20000	mg/kg			20000	mg/kg	20000	mg/kg
Lead	3600	mg/kg	1400	mg/kg	810	mg/kg	1700	mg/kg	1200	mg/kg			4000	mg/kg	780	mg/kg
Lithium																
Magnesium	970 J	mg/kg	2600	mg/kg	1700	mg/kg	1400	mg/kg	1400	mg/kg			2300	mg/kg	4200	mg/kg
Manganese	1500	mg/kg	1200	mg/kg	960	mg/kg	970	mg/kg	1000	mg/kg			2000	mg/kg	820	mg/kg
Mercury	0.48	mg/kg	0.6	mg/kg	0.37	mg/kg	0.83	mg/kg	0.56	mg/kg			0.64	mg/kg	0.2	mg/kg
Molybdenum																
Nickel	6.5 J	mg/kg	12	mg/kg	11	mg/kg	9.8	mg/kg	11	mg/kg			13	mg/kg	11	mg/kg
Potassium	420 J	mg/kg	940 J	mg/kg	690 J	mg/kg	630 J	mg/kg	670 J	mg/kg			1800	mg/kg	1200	mg/kg
Selenium	0.39 J	mg/kg	1.1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.87 J	mg/kg	0.8 J	mg/kg	1 U	mg/kg
Silicon																
Silver	14	mg/kg	2.8	mg/kg	2.2	mg/kg	5	mg/kg	3.7	mg/kg			11	mg/kg	1.3 J	mg/kg
Sodium	62 J	mg/kg	420 J	mg/kg	250 J	mg/kg	200 J	mg/kg	230 J	mg/kg			200 J	mg/kg	280 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.44 U	mg/kg	0.64 U	mg/kg	0.4 U	mg/kg	0.41 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	1 U	mg/kg
Titanium																
Uranium																
Vanadium	3.2 J	mg/kg	27	mg/kg	24	mg/kg	18	mg/kg	18	mg/kg			13	mg/kg	24	mg/kg
Zinc	1000	mg/kg	1400	mg/kg	660	mg/kg	460	mg/kg	480	mg/kg			3400	mg/kg	930	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R040401		R040401		R040401		R040401		R040501		R040501		R040501		R040501	
Location Cross Ref.	40-401-(1-4)		40-401-(1-4)		40-401-(1-4)		40-401-(1-4)		40-501-(1-4)		40-501-(1-4)		40-501-(1-4)		40-501-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182178		182179		182180		182181		182182		182183		182184		182185	
Sample Date	09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	14000	mg/kg	11000	mg/kg	13000	mg/kg	13000	mg/kg	20000	mg/kg	17000	mg/kg	17000	mg/kg
Antimony			5.7 J	mg/kg	4.1 J	mg/kg	3 J	mg/kg	4.2 J	mg/kg	3.2 J	mg/kg	4.8 J	mg/kg	4.3 J	mg/kg
Arsenic	15	mg/kg	14	mg/kg	9	mg/kg	10	mg/kg	14	mg/kg	15	mg/kg	13	mg/kg	14	mg/kg
Barium	310	mg/kg	270	mg/kg	250	mg/kg	270	mg/kg	320	mg/kg	280	mg/kg	320	mg/kg	320	mg/kg
Beryllium	0.66 U	mg/kg	0.66 U	mg/kg	0.67 U	mg/kg	0.64 U	mg/kg	0.63 U	mg/kg	0.76 J	mg/kg	0.78 J	mg/kg	0.74 J	mg/kg
Cadmium	6.4	mg/kg	5.8	mg/kg	3.5	mg/kg	2.4	mg/kg	3.8	mg/kg	2.7	mg/kg	2.3	mg/kg	2.8	mg/kg
Calcium	4900	mg/kg	4300	mg/kg	4000	mg/kg	3800	mg/kg	4700	mg/kg	2800	mg/kg	2300	mg/kg	2500	mg/kg
Chromium	15	mg/kg	14	mg/kg	9.6	mg/kg	11	mg/kg	15	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg
Cobalt	8.9 J	mg/kg	8 J	mg/kg	7.1 J	mg/kg	7.7 J	mg/kg	7.5 J	mg/kg	7.3 J	mg/kg	7.8 J	mg/kg	7.6 J	mg/kg
Copper	87	mg/kg	79	mg/kg	56	mg/kg	61	mg/kg	84	mg/kg	79	mg/kg	78	mg/kg	81	mg/kg
Cyanide																
Iron	20000	mg/kg	18000	mg/kg	15000	mg/kg	17000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg	18000	mg/kg
Lead	1900	mg/kg	1700	mg/kg	990	mg/kg	790	mg/kg	1200	mg/kg	1200	mg/kg	1600	mg/kg	1500	mg/kg
Lithium																
Magnesium	2100	mg/kg	1900	mg/kg	1300	mg/kg	1600	mg/kg	2500	mg/kg	2200	mg/kg	1800	mg/kg	1900	mg/kg
Manganese	1000	mg/kg	900	mg/kg	840	mg/kg	1000	mg/kg	770	mg/kg	860	mg/kg	1100	mg/kg	1000	mg/kg
Mercury			0.99	mg/kg	0.76	mg/kg	0.56	mg/kg	0.31	mg/kg	0.32	mg/kg	0.44	mg/kg	0.44	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg	6.7 J	mg/kg	8.3	mg/kg	10	mg/kg	12	mg/kg	9.8	mg/kg	10	mg/kg
Potassium	840 J	mg/kg	790 J	mg/kg	600 J	mg/kg	860 J	mg/kg	1300	mg/kg	1300	mg/kg	1400	mg/kg	1400	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.39 U	mg/kg	0.42 J	mg/kg	0.39 U	mg/kg
Silicon																
Silver	4.4	mg/kg	3.8	mg/kg	2.8	mg/kg	2 J	mg/kg	1.6 J	mg/kg	3.2	mg/kg	4.5	mg/kg	4.1	mg/kg
Sodium			220 J	mg/kg	130 J	mg/kg	170 J	mg/kg	240 J	mg/kg	240 J	mg/kg	220 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium			0.4 U	mg/kg	0.4 U	mg/kg	0.4 UJ	mg/kg	0.41 UJ	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	20	mg/kg	15	mg/kg	18	mg/kg	17	mg/kg	21	mg/kg	19	mg/kg	19	mg/kg
Zinc	1500	mg/kg	1300	mg/kg	760	mg/kg	730	mg/kg	880	mg/kg	700	mg/kg	510	mg/kg	620	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R041101		R041101		R041101		R041101		R041102		R041201		R041201		R041201	
Location Cross Ref.	41-101-(1-4)		41-101-(1-4)		41-101-(1-4)		41-101-(1-4)		41-102-1		41-201-(1-5)		41-201-(1-5)		41-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182190		182191		182192		182193		182213		182194		182195		182196	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	8800	mg/kg	8000	mg/kg	23000	mg/kg	7900	mg/kg			21000	mg/kg	29000	mg/kg
Antimony	3.4 J	mg/kg	1.1 J	mg/kg	2.4 J	mg/kg	1.4 J	mg/kg	63 J	mg/kg	3.2 J	mg/kg	2.6 J	mg/kg	1.3 J	mg/kg
Arsenic	10 U	mg/kg	11 U	mg/kg	8.5 U	mg/kg	7.6	mg/kg	51	mg/kg	7.7	mg/kg	6.9	mg/kg	6.6	mg/kg
Barium	200	mg/kg	230	mg/kg	240	mg/kg	350	mg/kg	190	mg/kg			310	mg/kg	350	mg/kg
Beryllium	0.35 J	mg/kg	0.4 J	mg/kg	0.41 J	mg/kg	0.65 J	mg/kg	0.34 U	mg/kg			0.55 J	mg/kg	0.73 J	mg/kg
Cadmium	0.61 J	mg/kg	0.15 J	mg/kg	0.13 J	mg/kg	1.5	mg/kg	7.2	mg/kg	1.9	mg/kg	1.8	mg/kg	1.8	mg/kg
Calcium	2000 J	mg/kg	1200 J	mg/kg	3900 J	mg/kg	4200 J	mg/kg	4200	mg/kg			3900 J	mg/kg	2800 J	mg/kg
Chromium	9.3	mg/kg	7.2	mg/kg	6.1	mg/kg	11	mg/kg	14	mg/kg			18	mg/kg	13	mg/kg
Cobalt	6.1 J	mg/kg	5.8 J	mg/kg	5.7 J	mg/kg	7.4 J	mg/kg	16	mg/kg	6.8 J	mg/kg	6.8 J	mg/kg	7.6 J	mg/kg
Copper	84	mg/kg	48	mg/kg	46	mg/kg	39	mg/kg	99	mg/kg	100	mg/kg	88	mg/kg	38	mg/kg
Cyanide																
Iron	16000	mg/kg	16000	mg/kg	15000	mg/kg	19000	mg/kg	22000	mg/kg	17000	mg/kg	17000	mg/kg	19000	mg/kg
Lead	240	mg/kg	120	mg/kg	110	mg/kg	580	mg/kg	3500	mg/kg	460	mg/kg	420	mg/kg	440	mg/kg
Lithium																
Magnesium	3400 J	mg/kg	2700 J	mg/kg	2400 J	mg/kg	3200 J	mg/kg	3100	mg/kg	3000 J	mg/kg	3000 J	mg/kg	3100 J	mg/kg
Manganese	590	mg/kg	800	mg/kg	890	mg/kg	1000	mg/kg	1300	mg/kg			820	mg/kg	1000	mg/kg
Mercury	0.13 UJ	mg/kg	0.07 UJ	mg/kg	0.06 UJ	mg/kg	0.2 J	mg/kg	0.72 J	mg/kg	0.26 J	mg/kg	0.21 J	mg/kg	0.2 J	mg/kg
Molybdenum																
Nickel	8.8	mg/kg	8.7	mg/kg	7.9 J	mg/kg	11	mg/kg	14	mg/kg	9.2	mg/kg	9	mg/kg	12	mg/kg
Potassium	1300 J	mg/kg	1200 J	mg/kg	1500 J	mg/kg	1200 J	mg/kg	1100 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg	1100 J	mg/kg
Selenium	0.44 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg	0.63 J	mg/kg	0.99 U	mg/kg			1.2	mg/kg	0.92 J	mg/kg
Silicon																
Silver	1.8 J	mg/kg	1.4 J	mg/kg	1.3 J	mg/kg	2.1	mg/kg	11	mg/kg	2.4	mg/kg	2.3	mg/kg	2.1	mg/kg
Sodium	140 J	mg/kg	120 J	mg/kg	110 J	mg/kg	220 J	mg/kg	260 U	mg/kg	230 J	mg/kg	230 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	0.68 U	mg/kg	0.68 U	mg/kg	0.68 U	mg/kg	0.69 U	mg/kg	0.73 J	mg/kg	0.68 U	mg/kg	0.69 U	mg/kg	0.68 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	8.6 J	mg/kg	7.4 J	mg/kg	23	mg/kg	14	mg/kg	22	mg/kg	21	mg/kg	28	mg/kg
Zinc	240	mg/kg	140	mg/kg	130	mg/kg	350	mg/kg	1900	mg/kg	370	mg/kg	350	mg/kg	350	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R041201		R041201		R041201		R041202		R041301		R041301		R041301		R041301	
Location Cross Ref.	41-201-(1-5)		41-201-(1-5)		41-201-(1-5)		41-202-1		41-301-(1-4)		41-301-(1-4)		41-301-(1-4)		41-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182197		182198		182199		182214		182200		182201		182202		182203	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	23000	mg/kg	21000	mg/kg	3500	mg/kg	15000	mg/kg	28000	mg/kg	30000	mg/kg	19000	mg/kg
Antimony	0.67 UJ	mg/kg	0.66 UJ	mg/kg	0.67 UJ	mg/kg	4.2 J	mg/kg	12 J	mg/kg	2.1 J	mg/kg	0.69 UJ	mg/kg	0.68 UJ	mg/kg
Arsenic	5.3	mg/kg	4.8	mg/kg	4.9	mg/kg	12	mg/kg	18	mg/kg	16	mg/kg	5.3	mg/kg	4.6	mg/kg
Barium	320	mg/kg	280	mg/kg	230	mg/kg	110	mg/kg	290	mg/kg	320	mg/kg	330	mg/kg	220	mg/kg
Beryllium	0.66 J	mg/kg	0.63 J	mg/kg	0.56 U	mg/kg	0.32 U	mg/kg	0.52 U	mg/kg	0.75 U	mg/kg	0.75 U	mg/kg	0.58 U	mg/kg
Cadmium	0.47 J	mg/kg	0.5 J	mg/kg	0.17 J	mg/kg	0.58 J	mg/kg	2.2	mg/kg	4.5	mg/kg	0.35 J	mg/kg	0.06 U	mg/kg
Calcium	2200 J	mg/kg	2000 J	mg/kg	1800 J	mg/kg	800 J	mg/kg	6500 J	mg/kg	3100 J	mg/kg	2100 J	mg/kg	1500 J	mg/kg
Chromium	12	mg/kg	13	mg/kg	14	mg/kg	6.9	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg
Cobalt	6.8 J	mg/kg	6.5 J	mg/kg	5.9 J	mg/kg	5.1 J	mg/kg	5.7 J	mg/kg	8.6 J	mg/kg	7.3 J	mg/kg	5.6 J	mg/kg
Copper	34	mg/kg	29	mg/kg	22	mg/kg	30	mg/kg	510	mg/kg	63	mg/kg	28	mg/kg	20	mg/kg
Cyanide																
Iron	18000	mg/kg	18000	mg/kg	19000	mg/kg	14000	mg/kg	14000	mg/kg	21000	mg/kg	19000	mg/kg	17000	mg/kg
Lead	140	mg/kg	140	mg/kg	97	mg/kg	530	mg/kg	490	mg/kg	1200	mg/kg	120	mg/kg	74	mg/kg
Lithium																
Magnesium	3500 J	mg/kg	4100 J	mg/kg	5200 J	mg/kg	1800	mg/kg	2500 J	mg/kg	3400 J	mg/kg	3500 J	mg/kg	4400 J	mg/kg
Manganese	660	mg/kg	500	mg/kg	370	mg/kg	620	mg/kg	830	mg/kg	1600	mg/kg	660	mg/kg	310	mg/kg
Mercury	0.09 J	mg/kg	0.08 J	mg/kg	0.08 J	mg/kg	0.1 UJ	mg/kg	0.33 J	mg/kg	0.62 J	mg/kg	0.07 J	mg/kg	0.05 UJ	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	11	mg/kg	6.3 J	mg/kg	14	mg/kg	14	mg/kg	12	mg/kg	10	mg/kg
Potassium	1100 J	mg/kg	1300 J	mg/kg	1500 J	mg/kg	540 J	mg/kg	790 J	mg/kg	1000 J	mg/kg	1000 J	mg/kg	1200 J	mg/kg
Selenium	0.65 J	mg/kg	0.61 J	mg/kg	0.82 J	mg/kg	0.98 U	mg/kg	1.1	mg/kg	1.1	mg/kg	0.73 J	mg/kg	0.54 J	mg/kg
Silicon																
Silver	1.4 J	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	0.98 J	mg/kg	5.9	mg/kg	3.2	mg/kg	1.3 J	mg/kg	1 J	mg/kg
Sodium	240 J	mg/kg	260 J	mg/kg	190 J	mg/kg	71 U	mg/kg	200 J	mg/kg	270 J	mg/kg	290 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.69 U	mg/kg	0.68 U	mg/kg	0.69 U	mg/kg	0.43 J	mg/kg	0.69 U	mg/kg	0.68 U	mg/kg	0.71 U	mg/kg	0.7 U	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg	27	mg/kg	27	mg/kg	6.5 J	mg/kg	23	mg/kg	28	mg/kg	29	mg/kg	25	mg/kg
Zinc	150	mg/kg	150	mg/kg	110	mg/kg	1300	mg/kg	440	mg/kg	1100	mg/kg	200	mg/kg	110	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R041302		R041302		R041401		R041401		R041401		R041401		R041401		R041501	
Location Cross Ref.	41-302-1		41-302-1		41-401-(1-4)		41-401-(1-4)		41-401-(1-4)		41-401-(1-4)		41-401-(1-4)		41-501-(1-4)	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182215		182216		182204		182205		182206		182207		182208		182209	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			3900	mg/kg	17000	mg/kg	22000	mg/kg	20000	mg/kg	24000	mg/kg	22000	mg/kg	20000	mg/kg
Antimony	6.3 J	mg/kg	4.1 J	mg/kg	13 J	mg/kg			7.7 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg	1.5 J	mg/kg
Arsenic	22	mg/kg	16	mg/kg	20	mg/kg			19	mg/kg	10	mg/kg	11	mg/kg	3.4	mg/kg
Barium			110	mg/kg	260	mg/kg	270	mg/kg	270	mg/kg	270	mg/kg	270	mg/kg	240	mg/kg
Beryllium	0.27 U	mg/kg	0.3 U	mg/kg	0.54 U	mg/kg			0.62 U	mg/kg	0.73 U	mg/kg	0.71 U	mg/kg	0.67 U	mg/kg
Cadmium	1.1	mg/kg	0.78 J	mg/kg	4.2	mg/kg			5.2	mg/kg	3.1	mg/kg	3.2	mg/kg	1.7	mg/kg
Calcium	1500	mg/kg	1200	mg/kg	3900 J	mg/kg			3200 J	mg/kg	1900 J	mg/kg	1800 J	mg/kg	1900 J	mg/kg
Chromium	10	mg/kg	8.9	mg/kg	10	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg
Cobalt			6.1 J	mg/kg	5.8 J	mg/kg	7.1 J	mg/kg	7 J	mg/kg	7.5 J	mg/kg	6.7 J	mg/kg	6.7 J	mg/kg
Copper	59	mg/kg	49	mg/kg	450	mg/kg			260	mg/kg	58	mg/kg	62	mg/kg	33	mg/kg
Cyanide																
Iron			15000	mg/kg	17000	mg/kg	20000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg	18000	mg/kg
Lead	300	mg/kg	210	mg/kg	770	mg/kg			1000	mg/kg	640	mg/kg	440	mg/kg	390	mg/kg
Lithium																
Magnesium			2100	mg/kg	2800 J	mg/kg	3200 J	mg/kg	3100 J	mg/kg	3400 J	mg/kg	3300 J	mg/kg	3200 J	mg/kg
Manganese			750	mg/kg	1300	mg/kg			1600	mg/kg	1200	mg/kg	1000	mg/kg	790	mg/kg
Mercury	0.22 J	mg/kg	0.21 J	mg/kg	0.61 J	mg/kg			0.9 J	mg/kg	0.43 J	mg/kg	0.42 J	mg/kg	0.23 J	mg/kg
Molybdenum																
Nickel			6.9 J	mg/kg	8.5	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg	10	mg/kg	10	mg/kg
Potassium			600 J	mg/kg	990 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	1000 J	mg/kg	970 J	mg/kg	1200 J	mg/kg
Selenium			0.98 U	mg/kg	0.84 J	mg/kg	1 J	mg/kg	0.76 J	mg/kg	0.8 J	mg/kg	0.91 J	mg/kg	0.71 J	mg/kg
Silicon																
Silver	2.9	mg/kg	1.7 J	mg/kg	6.4	mg/kg			4.7	mg/kg	2.4	mg/kg	2.5	mg/kg	2 J	mg/kg
Sodium			83 U	mg/kg	180 J	mg/kg	220 J	mg/kg	190 J	mg/kg	210 J	mg/kg	200 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium			0.39 UJ	mg/kg	0.7 U	mg/kg			0.68 U	mg/kg	0.72 U	mg/kg	0.7 U	mg/kg	0.71 U	mg/kg
Titanium																
Uranium																
Vanadium	8 J	mg/kg	7.4 J	mg/kg	18	mg/kg	23	mg/kg	22	mg/kg	25	mg/kg	24	mg/kg	22	mg/kg
Zinc	2800	mg/kg	2600	mg/kg	920	mg/kg			1100	mg/kg	850	mg/kg	740	mg/kg	430	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R041501		R041501		R041501		R042101		R042101		R042101		R042101		R042101	
Location Cross Ref.	41-501-(1-4)		41-501-(1-4)		41-501-(1-4)		42-101-(1-5)		42-101-(1-5)		42-101-(1-5)		42-101-(1-5)		42-101-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	182210		182211		182212		182217		182218		182219		182220		182226	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	20000	mg/kg	16000	mg/kg	24000	mg/kg	26000	mg/kg	25000	mg/kg	27000	mg/kg	25000	mg/kg
Antimony	1.3 J	mg/kg	1.6 J	mg/kg	0.98 U	mg/kg	2.8 U	mg/kg	3.1 U	mg/kg	2.6 U	mg/kg	2 U	mg/kg	3.7 J	mg/kg
Arsenic	8.8	mg/kg	6.9	mg/kg	6	mg/kg	9.1	mg/kg	9.2	mg/kg	10	mg/kg	11	mg/kg	10	mg/kg
Barium	250	mg/kg	280	mg/kg	240	mg/kg	240	mg/kg	260	mg/kg	260	mg/kg	290	mg/kg	330	mg/kg
Beryllium	0.36 U	mg/kg	0.33 U	mg/kg	0.3 U	mg/kg	0.21 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.21 U	mg/kg	0.2 U	mg/kg
Cadmium	1.3	mg/kg	1.2	mg/kg	0.76 J	mg/kg	5.3	mg/kg	4.8	mg/kg	2.2	mg/kg	1.2	mg/kg	1.4	mg/kg
Calcium	1500	mg/kg	1800	mg/kg	1500	mg/kg	3500	mg/kg	3300	mg/kg	2600	mg/kg	2700	mg/kg	2900	mg/kg
Chromium	10	mg/kg	11	mg/kg	11	mg/kg	27	mg/kg	29	mg/kg	19	mg/kg	16	mg/kg	14	mg/kg
Cobalt	7.7 J	mg/kg	7.7 J	mg/kg	6.9 J	mg/kg	8.4 J	mg/kg	9.3 J	mg/kg	8.9 J	mg/kg	9.4 J	mg/kg	9.4 J	mg/kg
Copper	30	mg/kg	25	mg/kg	18	mg/kg	49	mg/kg	37	mg/kg	35	mg/kg	37	mg/kg	41	mg/kg
Cyanide																
Iron	18000	mg/kg	18000	mg/kg	16000	mg/kg	18000	mg/kg	20000	mg/kg	21000	mg/kg	22000	mg/kg	22000	mg/kg
Lead	360	mg/kg	260	mg/kg	150	mg/kg	650	mg/kg	680	mg/kg	600	mg/kg	590	mg/kg	1300	mg/kg
Lithium																
Magnesium	3200	mg/kg	3300	mg/kg	3600	mg/kg	1900	mg/kg	2000	mg/kg	2100	mg/kg	2300	mg/kg	2300	mg/kg
Manganese	730	mg/kg	740	mg/kg	520	mg/kg	750	mg/kg	810	mg/kg	720	mg/kg	660	mg/kg	780	mg/kg
Mercury	0.3 J	mg/kg	0.28 J	mg/kg	0.1 UJ	mg/kg	0.35	mg/kg	0.27	mg/kg	0.29	mg/kg	0.35	mg/kg	0.81	mg/kg
Molybdenum																
Nickel	10 J	mg/kg	11 J	mg/kg	10 J	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg
Potassium	1000	mg/kg	1100	mg/kg	1000	mg/kg	890 J	mg/kg	940 J	mg/kg	990 J	mg/kg	960 J	mg/kg	950 J	mg/kg
Selenium	1 U	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.2 J	mg/kg	0.84 J	mg/kg	0.55 J	mg/kg	1.9 J	mg/kg	2	mg/kg	1.8 J	mg/kg	1.8 J	mg/kg	3.2	mg/kg
Sodium	210 J	mg/kg	200 J	mg/kg	170 J	mg/kg	290 J	mg/kg	300 J	mg/kg	270 J	mg/kg	310 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	0.67 U	mg/kg	0.89 U	mg/kg	0.52 U	mg/kg	0.41 J	mg/kg	0.4 J	mg/kg	0.41 J	mg/kg	0.41 J	mg/kg	1.9 J	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	25	mg/kg	23	mg/kg	27	mg/kg	31	mg/kg	31	mg/kg	33	mg/kg	32	mg/kg
Zinc	290	mg/kg	260	mg/kg	190	mg/kg	650	mg/kg	630	mg/kg	430	mg/kg	310	mg/kg	420	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R042103		R042103		R042103		R042103		R042103		R042104		R042104		R042104	
Location Cross Ref.	42-103-(1-4)		42-103-(1-4)		42-103-(1-4)		42-103-(1-4)		42-103-(1-4)		42-104-(1-4)		42-104-(1-4)		42-104-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182231		182232		182233		182234		182235		182236		182237		182238	
Sample Date	09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg			13000	mg/kg	17000	mg/kg	21000	mg/kg	18000	mg/kg	16000	mg/kg	20000	mg/kg
Antimony	34	mg/kg	120	mg/kg	120	mg/kg	120	mg/kg	94	mg/kg	2.6 J	mg/kg	2.5 J	mg/kg	1.8 J	mg/kg
Arsenic	31	mg/kg			58	mg/kg	56	mg/kg	51	mg/kg	24	mg/kg	13	mg/kg	8.2	mg/kg
Barium	230	mg/kg	290	mg/kg	280	mg/kg	280	mg/kg	310	mg/kg	240	mg/kg	210	mg/kg	240	mg/kg
Beryllium	0.2 U	mg/kg	0.37 U	mg/kg	0.4 U	mg/kg	0.47 U	mg/kg	0.43 U	mg/kg	0.2 U	mg/kg	0.56 J	mg/kg	0.62 J	mg/kg
Cadmium	14	mg/kg			20	mg/kg	25	mg/kg	25	mg/kg	4	mg/kg	3.8	mg/kg	3	mg/kg
Calcium	6100	mg/kg			7100	mg/kg	6800	mg/kg	5000	mg/kg	4400	mg/kg	2900 J	mg/kg	2700 J	mg/kg
Chromium	31	mg/kg	28	mg/kg	28	mg/kg	28	mg/kg	25	mg/kg	22	mg/kg	13	mg/kg	10	mg/kg
Cobalt	13	mg/kg			19	mg/kg	21	mg/kg	23	mg/kg	8.2 J	mg/kg	5.7 J	mg/kg	5.9 J	mg/kg
Copper	150	mg/kg			430	mg/kg	420	mg/kg	400	mg/kg	40	mg/kg	33 J	mg/kg	31 J	mg/kg
Cyanide																
Iron	40000	mg/kg			51000	mg/kg	55000	mg/kg	52000	mg/kg	24000	mg/kg	18000	mg/kg	17000	mg/kg
Lead	12000	mg/kg			36000	mg/kg	38000	mg/kg	27000	mg/kg	890	mg/kg	730	mg/kg	660	mg/kg
Lithium																
Magnesium	2600	mg/kg			3800	mg/kg	4500	mg/kg	4300	mg/kg	2500	mg/kg	1800 J	mg/kg	1800 J	mg/kg
Manganese	1600	mg/kg			3000	mg/kg	3000	mg/kg	3200	mg/kg	970	mg/kg	980	mg/kg	800	mg/kg
Mercury	1.4	mg/kg	2.6	mg/kg	2.6	mg/kg	1.9	mg/kg	2	mg/kg	0.58	mg/kg	0.35	mg/kg	0.23	mg/kg
Molybdenum																
Nickel	16	mg/kg			28	mg/kg	34	mg/kg	32	mg/kg	13	mg/kg	8.5 J	mg/kg	9.4	mg/kg
Potassium	1200	mg/kg	1500	mg/kg	1500	mg/kg	1700	mg/kg	1700	mg/kg	1300	mg/kg	920 J	mg/kg	1200 J	mg/kg
Selenium	1.9	mg/kg			2.7	mg/kg	2.5	mg/kg	1 U	mg/kg	1 U	mg/kg	0.49 J	mg/kg	0.51 J	mg/kg
Silicon																
Silver	27	mg/kg			67	mg/kg	40	mg/kg	28	mg/kg	2.2	mg/kg	3	mg/kg	2.2	mg/kg
Sodium	390 J	mg/kg			310 J	mg/kg	340 J	mg/kg	350 J	mg/kg	290 J	mg/kg	190 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	0.68 J	mg/kg			1.5 J	mg/kg	1.9 J	mg/kg	2.4 U	mg/kg	0.87 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg			28	mg/kg	32	mg/kg	36	mg/kg	27	mg/kg	17	mg/kg	20	mg/kg
Zinc	1900	mg/kg			3800	mg/kg	4700	mg/kg	4200	mg/kg	1000	mg/kg	870	mg/kg	680	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R042104		R042201		R042201		R042201		R042201		R042201		R042202		R042301	
Location Cross Ref.	42-104-(1-4)		42-201-(1-4)		42-201-(1-4)		42-201-(1-4)		42-201-(1-4)		42-201-(1-4)		42-202-1		42-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	182239		182221		182222		182223		182224		182225		182240		182227	
Sample Date	09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	24000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg	17000	mg/kg	18000	mg/kg	14000	mg/kg	13000	mg/kg
Antimony	1.4 J	mg/kg			4.1 U	mg/kg	3.2 U	mg/kg	1.6 U	mg/kg	1.2 J	mg/kg	10 J	mg/kg	5.2 J	mg/kg
Arsenic	7.4	mg/kg	11	mg/kg	11	mg/kg	8.7	mg/kg	6.2	mg/kg	6.4	mg/kg	20	mg/kg	16	mg/kg
Barium	270	mg/kg	260	mg/kg	260	mg/kg	260	mg/kg	210	mg/kg	200	mg/kg	100	mg/kg	300	mg/kg
Beryllium	0.64 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.31 J	mg/kg	0.42 J	mg/kg	0.38 U	mg/kg
Cadmium	1.2	mg/kg	7	mg/kg	6.9	mg/kg	4.5	mg/kg	0.91 J	mg/kg	0.61 J	mg/kg	2.5	mg/kg	4.3	mg/kg
Calcium	2600 J	mg/kg	4200	mg/kg	4100	mg/kg	3300	mg/kg	2500	mg/kg	3000	mg/kg	2300 J	mg/kg	4500	mg/kg
Chromium	10	mg/kg	38	mg/kg	37	mg/kg	24	mg/kg	18	mg/kg	19	mg/kg	17	mg/kg	36	mg/kg
Cobalt	6 J	mg/kg	9.4 J	mg/kg	9.3 J	mg/kg	9.1 J	mg/kg	8.6 J	mg/kg	11	mg/kg	6.8 J	mg/kg	8.6 J	mg/kg
Copper	28 J	mg/kg			67	mg/kg	51	mg/kg	33	mg/kg	40	mg/kg	78 J	mg/kg	56	mg/kg
Cyanide																
Iron	17000	mg/kg	23000	mg/kg	22000	mg/kg	22000	mg/kg	22000	mg/kg	25000	mg/kg	22000	mg/kg	19000	mg/kg
Lead	500	mg/kg	1700	mg/kg	1700	mg/kg	930	mg/kg	230	mg/kg	190	mg/kg	3400	mg/kg	2700	mg/kg
Lithium																
Magnesium	1800 J	mg/kg	2800	mg/kg	2700	mg/kg	2700	mg/kg	3300	mg/kg	3900	mg/kg	1900	mg/kg	1600	mg/kg
Manganese	800	mg/kg	640	mg/kg	630	mg/kg	540	mg/kg	340	mg/kg	410	mg/kg	710	mg/kg	1400	mg/kg
Mercury	0.42	mg/kg			0.28	mg/kg	0.23	mg/kg	0.1 U	mg/kg	0.09 U	mg/kg	0.95	mg/kg	0.52	mg/kg
Molybdenum																
Nickel	9.3	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	9.7	mg/kg	11	mg/kg	13	mg/kg	9.1	mg/kg
Potassium	1200 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	1300 J	mg/kg	1600 J	mg/kg	990 J	mg/kg	710 J	mg/kg
Selenium	0.81 J	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.71 J	mg/kg	1 U	mg/kg
Silicon																
Silver	1.9 J	mg/kg			3.9	mg/kg	2.1	mg/kg	0.71 J	mg/kg	0.63 J	mg/kg	8.9	mg/kg	5.7	mg/kg
Sodium	240 J	mg/kg	270 J	mg/kg	260 J	mg/kg	220 J	mg/kg	180 J	mg/kg	200 J	mg/kg	280 J	mg/kg	260 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.4 J	mg/kg	0.4 J	mg/kg	0.4 J	mg/kg	0.4 J	mg/kg	1.8 J	mg/kg	0.7 U	mg/kg	2.2 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	37	mg/kg	36	mg/kg	38	mg/kg	42	mg/kg	50	mg/kg	28	mg/kg	19	mg/kg
Zinc	360	mg/kg	1000	mg/kg	1000	mg/kg	680	mg/kg	230	mg/kg	220	mg/kg	600	mg/kg	810	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R042301		R042301		R042301		R042302		R042302		R043101		R043101		R043101	
Location Cross Ref.	42-301-(1-4)		42-301-(1-4)		42-301-(1-4)		42-302-1		42-302-1		43-101		43-101		43-101	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182228		182229		182230		182241		182242		180259		180260		180261	
Sample Date	09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	17000	mg/kg	19000	mg/kg			19000	mg/kg	15000	mg/kg	29000	mg/kg	32000	mg/kg
Antimony	6.3 J	mg/kg	4.2 J	mg/kg	2.4 J	mg/kg			4.9 J	mg/kg	3 J	mg/kg	2.9 J	mg/kg	1.8 J	mg/kg
Arsenic	14	mg/kg	14	mg/kg	12	mg/kg			32	mg/kg	20 J	mg/kg	14 J	mg/kg	12 J	mg/kg
Barium	370	mg/kg	320	mg/kg	320	mg/kg			330	mg/kg	110	mg/kg	240	mg/kg	280	mg/kg
Beryllium	0.25 U	mg/kg	0.25 U	mg/kg	0.2 U	mg/kg	0.43 J	mg/kg	0.4 J	mg/kg	0.59 J	mg/kg	0.8 J	mg/kg	0.86 J	mg/kg
Cadmium	5.6	mg/kg	3.2	mg/kg	1.8	mg/kg			4.6	mg/kg	3.9	mg/kg	3.2	mg/kg	3.5	mg/kg
Calcium	4900	mg/kg	3400	mg/kg	3100	mg/kg			3100 J	mg/kg	1300	mg/kg	690 J	mg/kg	620 J	mg/kg
Chromium	38	mg/kg	30	mg/kg	27	mg/kg			59	mg/kg	79	mg/kg	15	mg/kg	9.9	mg/kg
Cobalt	9.6 J	mg/kg	9.6 J	mg/kg	9.3 J	mg/kg			6.1 J	mg/kg	4.9 J	mg/kg	8.6 J	mg/kg	7.7 J	mg/kg
Copper	160	mg/kg	52	mg/kg	38	mg/kg			66 J	mg/kg	31 J	mg/kg	43 J	mg/kg	48 J	mg/kg
Cyanide																
Iron	23000	mg/kg	22000	mg/kg	22000	mg/kg			18000	mg/kg	18000	mg/kg	22000	mg/kg	21000	mg/kg
Lead	4400	mg/kg	1800	mg/kg	1200	mg/kg			3800	mg/kg	260	mg/kg	440	mg/kg	260	mg/kg
Lithium																
Magnesium	2000	mg/kg	1800	mg/kg	1900	mg/kg			1900 J	mg/kg	1800	mg/kg	2200	mg/kg	2200	mg/kg
Manganese	1500	mg/kg	1800	mg/kg	1700	mg/kg			550	mg/kg	370	mg/kg	1200	mg/kg	1200	mg/kg
Mercury	0.87	mg/kg	0.47	mg/kg	0.35	mg/kg	0.73	mg/kg	0.68	mg/kg	0.15	mg/kg	0.32	mg/kg	0.25	mg/kg
Molybdenum																
Nickel	15	mg/kg	14	mg/kg	13	mg/kg			8.9 J	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg
Potassium	1200	mg/kg	930 J	mg/kg	1100	mg/kg			1500 J	mg/kg	770 J	mg/kg	760 J	mg/kg	780 J	mg/kg
Selenium	1.2	mg/kg	1.5	mg/kg	1 U	mg/kg			1.3	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	0.89 U	mg/kg
Silicon																
Silver	7.4	mg/kg	3.7	mg/kg	2.8	mg/kg	4	mg/kg	3.9	mg/kg	2.2	mg/kg	3.1	mg/kg	2.5	mg/kg
Sodium	270 J	mg/kg	200 J	mg/kg	230 J	mg/kg			310 J	mg/kg	200 J	mg/kg	310 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	1.3 J	mg/kg	0.4 U	mg/kg	0.51 J	mg/kg	0.74 U	mg/kg	0.77 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg	25	mg/kg	27	mg/kg			21	mg/kg	25	mg/kg	31	mg/kg	33	mg/kg
Zinc	1200	mg/kg	770	mg/kg	620	mg/kg			760	mg/kg	180	mg/kg	220	mg/kg	260	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R043101		R043102		R043104		R043104		R043104		R043104		R043201		R043201	
Location Cross Ref.	43-101		43-102		43-104		43-104		43-104		43-104		43-201		43-201	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	180262		180282		180278		180279		180280		180281		180263		180264	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	29000	mg/kg	26000	mg/kg	25000	mg/kg	28000	mg/kg	19000	mg/kg	20000	mg/kg	29000	mg/kg	26000	mg/kg
Antimony	1.2 J	mg/kg	3 J	mg/kg	2.2 J	mg/kg	2.5 J	mg/kg	1.9 J	mg/kg	2.6 J	mg/kg	2.7 J	mg/kg	2.5 J	mg/kg
Arsenic	11 J	mg/kg	21	mg/kg	23 J	mg/kg	55	mg/kg	20	mg/kg	20	mg/kg	18 J	mg/kg	17 J	mg/kg
Barium	270	mg/kg	230	mg/kg	240	mg/kg	210	mg/kg	160	mg/kg	160	mg/kg	180	mg/kg	170	mg/kg
Beryllium	0.79 J	mg/kg	0.3 U	mg/kg	0.65 J	mg/kg	0.33 U	mg/kg	0.28 U	mg/kg	0.33 U	mg/kg	0.71 J	mg/kg	0.67 J	mg/kg
Cadmium	2.5	mg/kg	3.1	mg/kg	4.3	mg/kg	3	mg/kg	1.7	mg/kg	1.7	mg/kg	2.6	mg/kg	2.5	mg/kg
Calcium	520 J	mg/kg	2800	mg/kg	3500	mg/kg	2700	mg/kg	2900	mg/kg	2900	mg/kg	820 J	mg/kg	760 J	mg/kg
Chromium	9.7	mg/kg	22	mg/kg	24	mg/kg	43	mg/kg	26	mg/kg	26	mg/kg	54	mg/kg	53	mg/kg
Cobalt	8.2 J	mg/kg	10	mg/kg	7.6 J	mg/kg	10	mg/kg	8.1 J	mg/kg	8.3 J	mg/kg	6.9 J	mg/kg	6.5 J	mg/kg
Copper	36 J	mg/kg	40	mg/kg	43 J	mg/kg	42	mg/kg	32	mg/kg	32	mg/kg	37 J	mg/kg	36 J	mg/kg
Cyanide																
Iron	21000	mg/kg	22000	mg/kg	21000	mg/kg	23000	mg/kg	18000	mg/kg	19000	mg/kg	21000	mg/kg	20000	mg/kg
Lead	160	mg/kg	290	mg/kg	280	mg/kg	690	mg/kg	290	mg/kg	290	mg/kg	290	mg/kg	280	mg/kg
Lithium																
Magnesium	2300	mg/kg	2700	mg/kg	2800	mg/kg	2900	mg/kg	2700	mg/kg	2800	mg/kg	2400	mg/kg	2200	mg/kg
Manganese	1000	mg/kg	960	mg/kg	970	mg/kg	940	mg/kg	760	mg/kg	780	mg/kg	680	mg/kg	640	mg/kg
Mercury	0.19	mg/kg	0.32	mg/kg	0.25	mg/kg	0.61	mg/kg	0.28	mg/kg	0.33	mg/kg	0.38	mg/kg	0.24	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	12	mg/kg	14	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg
Potassium	870 J	mg/kg	1500 J	mg/kg	1500	mg/kg	1700 J	mg/kg	980 J	mg/kg	1100 J	mg/kg	750 J	mg/kg	650 J	mg/kg
Selenium	0.39 U	mg/kg	1.3	mg/kg	0.72 J	mg/kg	1 U	mg/kg	1.1	mg/kg	1 U	mg/kg			0.89 J	mg/kg
Silicon																
Silver	2.1	mg/kg	0.72 J	mg/kg	2.2	mg/kg	1.3 J	mg/kg	0.85 J	mg/kg	0.82 J	mg/kg	2.5	mg/kg	2.5	mg/kg
Sodium	260 J	mg/kg	280 J	mg/kg	240 J	mg/kg	320 J	mg/kg	330 J	mg/kg	290 J	mg/kg			280 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	1.3 UJ	mg/kg	0.73 U	mg/kg	0.9 UJ	mg/kg	1.1 UJ	mg/kg	1.5 UJ	mg/kg			0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	30	mg/kg	33	mg/kg	28	mg/kg	35	mg/kg	29	mg/kg	30	mg/kg	33	mg/kg	30	mg/kg
Zinc	190	mg/kg	330	mg/kg	320	mg/kg	360	mg/kg	340	mg/kg	350	mg/kg	190	mg/kg	180	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R043201		R043201		R043201		R043201		R043202		R043301		R043301		R043301	
Location Cross Ref.	43-201		43-201		43-201		43-201		43-202		43-301		43-301		43-301	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180265		180266		180267		180268		180283		180269		180270		180271	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	30000	mg/kg	36000	mg/kg	34000	mg/kg	32000	mg/kg	30000	mg/kg	27000	mg/kg	31000	mg/kg	34000	mg/kg
Antimony	1.8 J	mg/kg	1.7 J	mg/kg	1.1 J	mg/kg	0.98 J	mg/kg	3.1 J	mg/kg	3 J	mg/kg	2.6 J	mg/kg	1.9 J	mg/kg
Arsenic	12 J	mg/kg	11 J	mg/kg	9.2 J	mg/kg	8.8 J	mg/kg	17	mg/kg	41 J	mg/kg	16 J	mg/kg	12 J	mg/kg
Barium	280	mg/kg	300	mg/kg	270	mg/kg	270	mg/kg	260	mg/kg	150	mg/kg	270	mg/kg	280	mg/kg
Beryllium	0.78 J	mg/kg	0.89 J	mg/kg	0.83 J	mg/kg	0.78 J	mg/kg	0.3 U	mg/kg	0.62 J	mg/kg	0.77 J	mg/kg	0.83 J	mg/kg
Cadmium	2.3	mg/kg	2.6	mg/kg	2.9	mg/kg	1	mg/kg	2.3	mg/kg	2.5	mg/kg	2.1	mg/kg	2	mg/kg
Calcium	510 J	mg/kg	610 J	mg/kg	750 J	mg/kg	760 J	mg/kg	1800	mg/kg	1300	mg/kg	880 J	mg/kg	780 J	mg/kg
Chromium	13	mg/kg	12	mg/kg	11	mg/kg	10	mg/kg	16	mg/kg	71	mg/kg	15	mg/kg	12	mg/kg
Cobalt	7.3 J	mg/kg	8 J	mg/kg	8.1 J	mg/kg	7.9 J	mg/kg	11	mg/kg	6.7 J	mg/kg	7.8 J	mg/kg	7.3 J	mg/kg
Copper	31 J	mg/kg	32 J	mg/kg	29 J	mg/kg	26 J	mg/kg	35	mg/kg	38 J	mg/kg	34 J	mg/kg	31 J	mg/kg
Cyanide																
Iron	21000	mg/kg	23000	mg/kg	22000	mg/kg	21000	mg/kg	23000	mg/kg	21000	mg/kg	22000	mg/kg	22000	mg/kg
Lead	230	mg/kg	220	mg/kg	140	mg/kg	66	mg/kg	210	mg/kg	340	mg/kg	230	mg/kg	180	mg/kg
Lithium																
Magnesium	2200	mg/kg	2600	mg/kg	2400	mg/kg	2300	mg/kg	2600	mg/kg	2300	mg/kg	3000	mg/kg	2400	mg/kg
Manganese	880	mg/kg	830	mg/kg	1100	mg/kg	760	mg/kg	980	mg/kg	760	mg/kg	970	mg/kg	840	mg/kg
Mercury	0.24	mg/kg	0.11	mg/kg	0.12	mg/kg	0.05 U	mg/kg	0.22	mg/kg	0.31	mg/kg	0.19	mg/kg	0.16	mg/kg
Molybdenum																
Nickel	11	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg
Potassium	750 J	mg/kg	910 J	mg/kg	900 J	mg/kg	830 J	mg/kg	1400 J	mg/kg	690 J	mg/kg	910 J	mg/kg	820 J	mg/kg
Selenium	0.99 J	mg/kg	0.42 J	mg/kg	0.64 J	mg/kg	0.62 J	mg/kg	1 U	mg/kg	0.91 J	mg/kg	0.82 J	mg/kg	0.48 J	mg/kg
Silicon																
Silver	2.4	mg/kg	2.4	mg/kg	2.1	mg/kg	1.8 J	mg/kg	0.64 J	mg/kg	2.5	mg/kg	2.4	mg/kg	2.1	mg/kg
Sodium	280 J	mg/kg	340 J	mg/kg	290 J	mg/kg	290 J	mg/kg	280 J	mg/kg	290 J	mg/kg	330 J	mg/kg	320 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.42 UJ	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	30	mg/kg	36	mg/kg	34	mg/kg	31	mg/kg	36	mg/kg	31	mg/kg	32	mg/kg	32	mg/kg
Zinc	190	mg/kg	230	mg/kg	260	mg/kg	170	mg/kg	270	mg/kg	200	mg/kg	200	mg/kg	180	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R043301		R043302		R043302		R043401		R043401		R043401		R043401		R043401	
Location Cross Ref.	43-301		43-302		43-302		43-401		43-401		43-401		43-401		43-401	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180272		180284		180285		180273		180274		180275		180276		180277	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	25000	mg/kg	35000	mg/kg	24000	mg/kg	27000	mg/kg	34000	mg/kg	32000	mg/kg	38000	mg/kg	35000	mg/kg
Antimony	1.5 J	mg/kg			2.2 J	mg/kg	2.3 J	mg/kg	2 J	mg/kg	1.8 J	mg/kg	1.3 J	mg/kg	0.98 J	mg/kg
Arsenic	14 J	mg/kg			17	mg/kg	49 J	mg/kg			17 J	mg/kg	11 J	mg/kg	9.2 J	mg/kg
Barium	240	mg/kg	330	mg/kg	210	mg/kg	150	mg/kg	270	mg/kg	260	mg/kg	280	mg/kg	280	mg/kg
Beryllium	0.69 J	mg/kg	0.23 U	mg/kg	0.35 U	mg/kg	0.75 J	mg/kg	0.82 J	mg/kg	0.81 J	mg/kg	0.92 J	mg/kg	0.85 J	mg/kg
Cadmium	2.3	mg/kg			2.8	mg/kg	3.4	mg/kg			2.6	mg/kg	2	mg/kg	1.3	mg/kg
Calcium	570 J	mg/kg			6800	mg/kg	1200	mg/kg	890 J	mg/kg	830 J	mg/kg	900 J	mg/kg	660 J	mg/kg
Chromium	14	mg/kg			31	mg/kg	43	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	11	mg/kg
Cobalt	7.4 J	mg/kg	12	mg/kg	9.1 J	mg/kg	7.3 J	mg/kg	7.8 J	mg/kg	7.6 J	mg/kg	8.7 J	mg/kg	8.6 J	mg/kg
Copper	32 J	mg/kg			43	mg/kg	35 J	mg/kg	33 J	mg/kg	33 J	mg/kg	31 J	mg/kg	27 J	mg/kg
Cyanide																
Iron	22000	mg/kg	25000	mg/kg	19000	mg/kg	21000	mg/kg	22000	mg/kg	21000	mg/kg	24000	mg/kg	22000	mg/kg
Lead	140	mg/kg			260	mg/kg	300	mg/kg			290	mg/kg	150	mg/kg	62	mg/kg
Lithium																
Magnesium	2400	mg/kg			3100	mg/kg	2300	mg/kg	2400	mg/kg	2200	mg/kg	2700	mg/kg	2600	mg/kg
Manganese	900	mg/kg			950	mg/kg	840	mg/kg	1000	mg/kg	1000	mg/kg	1000	mg/kg	900	mg/kg
Mercury	0.17	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.24	mg/kg			0.25	mg/kg	0.14	mg/kg	0.06 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	14	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg	12	mg/kg
Potassium	850 J	mg/kg			2100 J	mg/kg	760 J	mg/kg	860 J	mg/kg	730 J	mg/kg	960 J	mg/kg	880 J	mg/kg
Selenium	0.75 J	mg/kg	0.97 U	mg/kg	0.97 U	mg/kg	0.64 J	mg/kg			0.55 J	mg/kg	0.54 J	mg/kg	0.63 J	mg/kg
Silicon																
Silver	1.9 J	mg/kg			1.8 J	mg/kg	2.6	mg/kg			2.5	mg/kg	2.3	mg/kg	1.9 J	mg/kg
Sodium	230 J	mg/kg			670 J	mg/kg	280 J	mg/kg	300 J	mg/kg	290 J	mg/kg	340 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg	39	mg/kg	32	mg/kg	30	mg/kg	33	mg/kg	31	mg/kg	38	mg/kg	35	mg/kg
Zinc	170	mg/kg			410	mg/kg	220	mg/kg	280	mg/kg	270	mg/kg	270	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R044101		R044101		R044101		R044101		R044102		R044104		R044104		R044104	
Location Cross Ref.	44-101-(1-4)		44-101-(1-4)		44-101-(1-4)		44-101-(1-4)		44-102-1		44-104-(1-4)		44-104-(1-4)		44-104-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5	
Sample Number	182243		182244		182245		182246		182266		182257		182258		182259	
Sample Date	09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	28000	mg/kg	27000	mg/kg	22000	mg/kg	7700	mg/kg	21000	mg/kg	24000	mg/kg	23000	mg/kg
Antimony	5.8 J	mg/kg	3.4 J	mg/kg	2.5 J	mg/kg	2.1 J	mg/kg	30	mg/kg	2.8 J	mg/kg	2.8 J	mg/kg	2.4 J	mg/kg
Arsenic	11 J	mg/kg	11 J	mg/kg	13 J	mg/kg	10 J	mg/kg	26	mg/kg	8.1	mg/kg	8.8	mg/kg	8.7	mg/kg
Barium	240	mg/kg	310	mg/kg	290	mg/kg	270	mg/kg	220	mg/kg	330	mg/kg	350	mg/kg	330	mg/kg
Beryllium	0.63 J	mg/kg	0.86 J	mg/kg	0.85 J	mg/kg	0.65 J	mg/kg	0.26 J	mg/kg	0.72 J	mg/kg	0.82 J	mg/kg	0.79 J	mg/kg
Cadmium	7.1	mg/kg	5	mg/kg	4.8	mg/kg	2.5	mg/kg	15	mg/kg	5.6	mg/kg	6	mg/kg	5.7	mg/kg
Calcium	3500 J	mg/kg	2600 J	mg/kg	2200 J	mg/kg	1600 J	mg/kg	8200	mg/kg	7200 J	mg/kg	6700 J	mg/kg	6300 J	mg/kg
Chromium	10	mg/kg	10	mg/kg	10	mg/kg	9.6	mg/kg	19	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg
Cobalt	7.2 J	mg/kg	8.1 J	mg/kg	7.9 J	mg/kg	6.9 J	mg/kg	26	mg/kg	6.6 J	mg/kg	7.4 J	mg/kg	6.9 J	mg/kg
Copper	55 J	mg/kg	56 J	mg/kg	48 J	mg/kg	41 J	mg/kg	170	mg/kg	53	mg/kg	55	mg/kg	52	mg/kg
Cyanide																
Iron	17000	mg/kg	19000	mg/kg	19000	mg/kg	17000	mg/kg	35000	mg/kg	15000	mg/kg	17000	mg/kg	16000	mg/kg
Lead	1200	mg/kg	620	mg/kg	650	mg/kg	410	mg/kg	5000	mg/kg	590	mg/kg	590	mg/kg	560	mg/kg
Lithium																
Magnesium	1800 J	mg/kg	1800 J	mg/kg	1900 J	mg/kg	1700 J	mg/kg	1900	mg/kg	2200	mg/kg	2300	mg/kg	2200	mg/kg
Manganese	1200	mg/kg	1400	mg/kg	1200	mg/kg	900	mg/kg	2000	mg/kg	1600	mg/kg	1700	mg/kg	1600	mg/kg
Mercury	0.34 UJ	mg/kg	0.3 J	mg/kg	0.37 UJ	mg/kg	0.27 UJ	mg/kg	1.9	mg/kg	0.27	mg/kg	0.29	mg/kg	0.26	mg/kg
Molybdenum																
Nickel	9.5	mg/kg	11	mg/kg	11	mg/kg	9.2	mg/kg	13	mg/kg	9.2	mg/kg	10	mg/kg	9.6	mg/kg
Potassium	1300	mg/kg	1200	mg/kg	1300	mg/kg	1400	mg/kg	1100 J	mg/kg	1700	mg/kg	1800	mg/kg	1800	mg/kg
Selenium	1.7	mg/kg	1.5	mg/kg	1.6	mg/kg	1.2	mg/kg	1 U	mg/kg	0.67 J	mg/kg			1.4	mg/kg
Silicon																
Silver	3.9	mg/kg	3.1	mg/kg	3	mg/kg	3	mg/kg	14	mg/kg	2.6	mg/kg	2.6	mg/kg	2.5	mg/kg
Sodium	300 J	mg/kg	280 J	mg/kg	280 J	mg/kg	240 J	mg/kg	370 J	mg/kg	240 J	mg/kg	250 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.4 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	30	mg/kg	31	mg/kg	28	mg/kg	12	mg/kg	22	mg/kg	25	mg/kg	24	mg/kg
Zinc	1100	mg/kg	940	mg/kg	850	mg/kg	420	mg/kg	4100	mg/kg	740	mg/kg	790	mg/kg	750	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R044104		R044104		R044201		R044201		R044201		R044201		R044201		R044201	
Location Cross Ref.	44-104-(1-4)		44-104-(1-4)		44-201-(1-5)		44-201-(1-5)		44-201-(1-5)		44-201-(1-5)		44-201-(1-5)		44-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	182260		182261		182247		182248		182249		182250		182251		182252	
Sample Date	09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	29000	mg/kg	28000	mg/kg			25000	mg/kg	25000	mg/kg	29000	mg/kg	31000	mg/kg	27000	mg/kg
Antimony	2.4 J	mg/kg	1.8 J	mg/kg	2.3 J	mg/kg	2.3 J	mg/kg	2 J	mg/kg	1.9 J	mg/kg	1 J	mg/kg	0.81 UJ	mg/kg
Arsenic	13	mg/kg	8.8	mg/kg	7.3 J	mg/kg	7.2 J	mg/kg	7.1 J	mg/kg	6 J	mg/kg	5.7 J	mg/kg	6.4 J	mg/kg
Barium	320	mg/kg	310	mg/kg			290	mg/kg	280	mg/kg	280	mg/kg	260	mg/kg	280	mg/kg
Beryllium	0.89 J	mg/kg	0.9 J	mg/kg	0.75 J	mg/kg	0.75 J	mg/kg	0.79 J	mg/kg	0.86 J	mg/kg	0.94 J	mg/kg	0.86 J	mg/kg
Cadmium	5.1	mg/kg	4.5	mg/kg			5.6	mg/kg	5.6	mg/kg	4.1	mg/kg	1.9	mg/kg	1.4	mg/kg
Calcium	5200 J	mg/kg	5500 J	mg/kg			4100 J	mg/kg	3600 J	mg/kg	3000 J	mg/kg	2200 J	mg/kg	1600 J	mg/kg
Chromium	11	mg/kg	11	mg/kg	15	mg/kg	15	mg/kg	14	mg/kg	10	mg/kg	9.7	mg/kg	8.7	mg/kg
Cobalt	8.2 J	mg/kg	8 J	mg/kg			7.4 J	mg/kg	7.1 J	mg/kg	7.5 J	mg/kg	7.9 J	mg/kg	7.5 J	mg/kg
Copper	46	mg/kg	45	mg/kg			49 J	mg/kg	51 J	mg/kg	43 J	mg/kg	34 J	mg/kg	29 J	mg/kg
Cyanide																
Iron	19000	mg/kg	18000	mg/kg			17000	mg/kg	17000	mg/kg	18000	mg/kg	19000	mg/kg	18000	mg/kg
Lead	420	mg/kg	400	mg/kg			700	mg/kg	660	mg/kg	480	mg/kg	170	mg/kg	110	mg/kg
Lithium																
Magnesium	2300	mg/kg	2300	mg/kg			1900 J	mg/kg	1800 J	mg/kg	1900 J	mg/kg	2000 J	mg/kg	1900 J	mg/kg
Manganese	1700	mg/kg	1700	mg/kg			1400	mg/kg	1400	mg/kg	1400	mg/kg	1300	mg/kg	1000	mg/kg
Mercury	0.2	mg/kg	0.34	mg/kg	0.15 UJ	mg/kg	0.17 UJ	mg/kg	0.19 J	mg/kg	0.13	mg/kg	0.13 UJ	mg/kg	0.07 UJ	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	9.9	mg/kg
Potassium	2100	mg/kg	1900	mg/kg			1600	mg/kg	1500	mg/kg	1500	mg/kg	1400	mg/kg	1400	mg/kg
Selenium	0.79 J	mg/kg	0.46 J	mg/kg			2.2	mg/kg	1.8	mg/kg	1.2	mg/kg	1.4	mg/kg	1.2	mg/kg
Silicon																
Silver	2.6	mg/kg	2.4	mg/kg	2.2	mg/kg	1.8 J	mg/kg	1.9 J	mg/kg	1.7 J	mg/kg	1.6 J	mg/kg	1.3 J	mg/kg
Sodium	300 J	mg/kg	300 J	mg/kg			240 J	mg/kg	240 J	mg/kg	290 J	mg/kg	370 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg	29	mg/kg			28	mg/kg	27	mg/kg	30	mg/kg	33	mg/kg	31	mg/kg
Zinc	670	mg/kg	600	mg/kg			870	mg/kg	830	mg/kg	680	mg/kg	330	mg/kg	220	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R044202		R044301		R044301		R044301		R044301		R044302		R044302		R044501	
Location Cross Ref.	44-202-1		44-301-(1-4)		44-301-(1-4)		44-301-(1-4)		44-301-(1-4)		44-302-1		44-302-1		44-501-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	182267		182253		182254		182255		182256		182268		182269		182262	
Sample Date	09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	25000	mg/kg	29000	mg/kg	31000	mg/kg	28000	mg/kg			21000	mg/kg	18000	mg/kg
Antimony	8.5 J	mg/kg	3.9 J	mg/kg	3.4 J	mg/kg	2.1 J	mg/kg	1.4 J	mg/kg	2.7 U	mg/kg	3 U	mg/kg	3.6 J	mg/kg
Arsenic	35	mg/kg	10	mg/kg	8.2	mg/kg	7	mg/kg	7.2	mg/kg			11	mg/kg	14	mg/kg
Barium	110	mg/kg	340	mg/kg	330	mg/kg	290	mg/kg	280	mg/kg			290	mg/kg	200	mg/kg
Beryllium	0.32 J	mg/kg	0.82 J	mg/kg	0.93 J	mg/kg	0.99 J	mg/kg	0.88 J	mg/kg	0.38 J	mg/kg	0.37 J	mg/kg	0.68 J	mg/kg
Cadmium	4	mg/kg	8.6	mg/kg	6.2	mg/kg	3.5	mg/kg	2.6	mg/kg			4.9	mg/kg	5.5	mg/kg
Calcium	8800	mg/kg	4400 J	mg/kg	3200 J	mg/kg	2300 J	mg/kg	2000 J	mg/kg			4300	mg/kg	3300 J	mg/kg
Chromium	12	mg/kg	10	mg/kg	9.5	mg/kg	8.4	mg/kg	8.4	mg/kg			10	mg/kg	9.1	mg/kg
Cobalt	8.9 J	mg/kg	7.1 J	mg/kg	7.6 J	mg/kg	7.8 J	mg/kg	7.6 J	mg/kg			7.8 J	mg/kg	6.9 J	mg/kg
Copper	61	mg/kg	200	mg/kg	87	mg/kg	43	mg/kg	41	mg/kg			41	mg/kg	47	mg/kg
Cyanide																
Iron	23000	mg/kg	18000	mg/kg	18000	mg/kg	18000	mg/kg	18000	mg/kg			16000	mg/kg	17000	mg/kg
Lead	1700	mg/kg	830	mg/kg	600	mg/kg	280	mg/kg	220	mg/kg			610	mg/kg	820	mg/kg
Lithium																
Magnesium	2000	mg/kg	1900	mg/kg	1900	mg/kg	1800	mg/kg	1900	mg/kg			1700	mg/kg	1600	mg/kg
Manganese	1100	mg/kg	1600	mg/kg	1600	mg/kg	1500	mg/kg	1300	mg/kg			1500	mg/kg	1200	mg/kg
Mercury	0.89	mg/kg	0.44	mg/kg	0.33	mg/kg	0.18	mg/kg	0.14	mg/kg	0.45	mg/kg	0.45	mg/kg	0.63	mg/kg
Molybdenum																
Nickel	10	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg			7.5 J	mg/kg	9.4	mg/kg
Potassium	900 J	mg/kg	1400	mg/kg	1200	mg/kg	1000 J	mg/kg	1100	mg/kg			1100 J	mg/kg	1400	mg/kg
Selenium	0.98 U	mg/kg	0.9 J	mg/kg	1.2	mg/kg	0.81 J	mg/kg	0.64 J	mg/kg			0.97 U	mg/kg	0.87 J	mg/kg
Silicon																
Silver	3.2	mg/kg	3.9	mg/kg	2.8	mg/kg	2.2	mg/kg	1.9 J	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg	2.8	mg/kg
Sodium	180 J	mg/kg	320 J	mg/kg	320 J	mg/kg	330 J	mg/kg	320 J	mg/kg			180 J	mg/kg	310 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.9 U	mg/kg	2.3 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	25	mg/kg	28	mg/kg	30	mg/kg	30	mg/kg			21	mg/kg	21	mg/kg
Zinc	940	mg/kg	1200	mg/kg	930	mg/kg	500	mg/kg	370	mg/kg			1600	mg/kg	690	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R044501		R044501		R044501		R045101		R045101		R045101		R045101		R045103	
Location Cross Ref.	44-501-(1-4)		44-501-(1-4)		44-501-(1-4)		45-101-(1-4)		45-101-(1-4)		45-101-(1-4)		45-101-(1-4)		45-103-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182263		182264		182265		182270		182271		182272		182273		182289	
Sample Date	09/24/1998		09/24/1998		09/24/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	29000	mg/kg	28000	mg/kg	14000	mg/kg	25000	mg/kg	26000	mg/kg	19000	mg/kg	6500	mg/kg
Antimony	3.7 U	mg/kg	3 J	mg/kg	2.2 J	mg/kg	1.1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	23	mg/kg
Arsenic	19	mg/kg	11	mg/kg	9.4	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	39	mg/kg
Barium	210	mg/kg	320	mg/kg	300	mg/kg	200	mg/kg	280	mg/kg	290	mg/kg	240	mg/kg	110	mg/kg
Beryllium	0.42 J	mg/kg	0.42 J	mg/kg	0.39 J	mg/kg	0.61 U	mg/kg	0.37	mg/kg	0.33 U	mg/kg	0.37 U	mg/kg	0.56 U	mg/kg
Cadmium	2.6	mg/kg	2.4	mg/kg	2.4	mg/kg	2.9	mg/kg	1.4	mg/kg	1	mg/kg	0.7	mg/kg	1.7	mg/kg
Calcium	2300	mg/kg	2500	mg/kg	1600	mg/kg	3400	mg/kg	3700	mg/kg	3300	mg/kg	2200	mg/kg	3800	mg/kg
Chromium	7.1	mg/kg	8.1	mg/kg	7.3	mg/kg	7.1	mg/kg	7.1	mg/kg	6.8	mg/kg	5.7	mg/kg	7.6	mg/kg
Cobalt	7.7 J	mg/kg	10 J	mg/kg	9.7 J	mg/kg	8.4 J	mg/kg	9.9	mg/kg	10	mg/kg	9 J	mg/kg	9.1 J	mg/kg
Copper	99	mg/kg	59	mg/kg	30	mg/kg	21	mg/kg	23	mg/kg	23	mg/kg	19	mg/kg	93	mg/kg
Cyanide																
Iron	16000	mg/kg	20000	mg/kg	20000	mg/kg	15000	mg/kg	18000	mg/kg	19000	mg/kg	18000	mg/kg	15000	mg/kg
Lead	510	mg/kg	290	mg/kg	150	mg/kg	160	mg/kg	75	mg/kg	58	mg/kg	50	mg/kg	160	mg/kg
Lithium																
Magnesium	1400	mg/kg	1800	mg/kg	1700	mg/kg	1400	mg/kg	1900	mg/kg	1900	mg/kg	1500	mg/kg	1400	mg/kg
Manganese	1200	mg/kg	1600	mg/kg	1300	mg/kg	790	mg/kg	890	mg/kg	790	mg/kg	620	mg/kg	660	mg/kg
Mercury	0.4	mg/kg	0.32	mg/kg	0.12	mg/kg	0.19	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.09 U	mg/kg	0.13	mg/kg
Molybdenum																
Nickel	7.2 J	mg/kg	9.3	mg/kg	8.6	mg/kg	9.9	mg/kg	14	mg/kg	13	mg/kg	10	mg/kg	7.8	mg/kg
Potassium	840 J	mg/kg	960 J	mg/kg	880 J	mg/kg	610 J	mg/kg	830 J	mg/kg	900 J	mg/kg	840 J	mg/kg	1100	mg/kg
Selenium	0.98 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.97 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	0.88 J	mg/kg	0.42 U	mg/kg	0.43 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	6.8	mg/kg
Sodium	190 J	mg/kg	250 J	mg/kg	230 J	mg/kg	200 J	mg/kg	340 J	mg/kg	340 J	mg/kg	260 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1 U	mg/kg	0.95 U	mg/kg	0.42 U	mg/kg	0.56 U	mg/kg	0.44 UJ	mg/kg	0.4 J	mg/kg	0.39 J	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	29	mg/kg	29	mg/kg	15	mg/kg	21	mg/kg	23	mg/kg	19	mg/kg	12	mg/kg
Zinc	430	mg/kg	570	mg/kg	410	mg/kg	370	mg/kg	340	mg/kg	320	mg/kg	260	mg/kg	310	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R045103		R045103		R045103		R045201		R045201		R045201		R045201		R045201	
Location Cross Ref.	45-103-(1-4)		45-103-(1-4)		45-103-(1-4)		45-201-(1-5)		45-201-(1-5)		45-201-(1-5)		45-201-(1-5)		45-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182290		182291		182292		182274		182275		182276		182277		182278	
Sample Date	10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	4400	mg/kg	3800	mg/kg	4100	mg/kg			12000	mg/kg	14000	mg/kg	14000	mg/kg	11000	mg/kg
Antimony	4.8 J	mg/kg	2.3 J	mg/kg	1.5 J	mg/kg			2 J	mg/kg	0.97 J	mg/kg	1 U	mg/kg	0.97 J	mg/kg
Arsenic	17	mg/kg	15	mg/kg	16	mg/kg			13	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg
Barium	70	mg/kg	51	mg/kg	43	mg/kg			170	mg/kg	180	mg/kg	190	mg/kg	140	mg/kg
Beryllium	0.22 U	mg/kg	0.18 J	mg/kg	0.22 J	mg/kg	0.56 U	mg/kg	0.57 U	mg/kg	0.58 U	mg/kg	0.54 U	mg/kg	0.57 U	mg/kg
Cadmium	0.28 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	2.8	mg/kg	2.7	mg/kg	1.9	mg/kg	1.3	mg/kg	0.82 J	mg/kg
Calcium	1100 J	mg/kg	960 J	mg/kg	940 J	mg/kg			3500	mg/kg	2600	mg/kg	2100	mg/kg	2000	mg/kg
Chromium	4.3	mg/kg	4.1	mg/kg	4.3	mg/kg			19	mg/kg	15	mg/kg	9.8	mg/kg	8.3	mg/kg
Cobalt	8.6 J	mg/kg	8.7 J	mg/kg	9.1 J	mg/kg			8.8 J	mg/kg	9.7 J	mg/kg	11	mg/kg	10	mg/kg
Copper	29 J	mg/kg	20 J	mg/kg	18 J	mg/kg			22	mg/kg	22	mg/kg	21	mg/kg	19	mg/kg
Cyanide																
Iron	14000	mg/kg	15000	mg/kg	16000	mg/kg			17000	mg/kg	18000	mg/kg	19000	mg/kg	18000	mg/kg
Lead	72	mg/kg	60	mg/kg	63	mg/kg			190	mg/kg	150	mg/kg	150	mg/kg	120	mg/kg
Lithium																
Magnesium	1100 J	mg/kg	1100 J	mg/kg	1200 J	mg/kg			1700	mg/kg	1600	mg/kg	1600	mg/kg	1300	mg/kg
Manganese	450	mg/kg	400	mg/kg	440	mg/kg			600	mg/kg	630	mg/kg	760	mg/kg	620	mg/kg
Mercury	0.18	mg/kg	0.06 J	mg/kg	0.12	mg/kg	0.23	mg/kg	0.23	mg/kg	0.21	mg/kg	0.21	mg/kg	0.17	mg/kg
Molybdenum																
Nickel	7.1 J	mg/kg	7.9 J	mg/kg	8.7	mg/kg			11	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg
Potassium	810 J	mg/kg	810 J	mg/kg	800 J	mg/kg			990 J	mg/kg	1100	mg/kg	1200	mg/kg	960 J	mg/kg
Selenium	0.68 U	mg/kg	0.75 U	mg/kg	0.65 U	mg/kg			0.99 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg
Silicon																
Silver	1.9 J	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg			0.71 J	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg
Sodium	120 U	mg/kg	100 J	mg/kg	91 J	mg/kg			170 J	mg/kg	160 J	mg/kg	170 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.4 U	mg/kg	0.72 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	9.8 J	mg/kg	10	mg/kg	9.7 J	mg/kg			18	mg/kg	18	mg/kg	19	mg/kg	16	mg/kg
Zinc	250 J	mg/kg	270 J	mg/kg	300 J	mg/kg			420	mg/kg	410	mg/kg	380	mg/kg	340	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R045201		R045202		R045301		R045301		R045301		R045301		R045302		R045302	
Location Cross Ref.	45-201-(1-5)		45-202-1		45-301-(1-4)		45-301-(1-4)		45-301-(1-4)		45-301-(1-4)		45-302-1		45-302-1	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	182279		182293		182280		182281		182282		182283		182294		182295	
Sample Date	10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	10000	mg/kg	7100	mg/kg	8700	mg/kg	15000	mg/kg	15000	mg/kg	12000	mg/kg			13000	mg/kg
Antimony	0.99 U	mg/kg	3.9 J	mg/kg	1.8 J	mg/kg	0.99 U	mg/kg	0.96 U	mg/kg	1.7 J	mg/kg	4.3 J	mg/kg	3.9 J	mg/kg
Arsenic	14	mg/kg	18	mg/kg	10	mg/kg	12	mg/kg	13	mg/kg	14	mg/kg			17	mg/kg
Barium	160	mg/kg	88	mg/kg	170	mg/kg	250	mg/kg	230	mg/kg	170	mg/kg			210	mg/kg
Beryllium	0.58 U	mg/kg	0.17 J	mg/kg	0.56 U	mg/kg	0.62	mg/kg	0.63 U	mg/kg	0.64 U	mg/kg			0.37 J	mg/kg
Cadmium	0.89 J	mg/kg	6.5	mg/kg	3.6	mg/kg	1.9	mg/kg	0.83 J	mg/kg	0.76 J	mg/kg			7.6	mg/kg
Calcium	2000	mg/kg	4700 J	mg/kg	2100	mg/kg	1400	mg/kg	1600	mg/kg	1500	mg/kg			3600 J	mg/kg
Chromium	5.7	mg/kg	12	mg/kg	19	mg/kg	11	mg/kg	7.1	mg/kg	6.6	mg/kg			14	mg/kg
Cobalt	12	mg/kg	8.7 J	mg/kg	7.4 J	mg/kg	7.9 J	mg/kg	10	mg/kg	11	mg/kg			14	mg/kg
Copper	20	mg/kg	45 J	mg/kg	23	mg/kg	18	mg/kg	20	mg/kg	20	mg/kg			52 J	mg/kg
Cyanide																
Iron	20000	mg/kg	14000	mg/kg	14000	mg/kg	17000	mg/kg	19000	mg/kg	20000	mg/kg			19000	mg/kg
Lead	120	mg/kg	920	mg/kg	310	mg/kg	130	mg/kg	130	mg/kg	190	mg/kg			620	mg/kg
Lithium																
Magnesium	1300	mg/kg	2300 J	mg/kg	1400	mg/kg	1400	mg/kg	1400	mg/kg	1300	mg/kg			2000 J	mg/kg
Manganese	830	mg/kg	680	mg/kg	570	mg/kg	590	mg/kg	700	mg/kg	700	mg/kg			1200	mg/kg
Mercury	0.17	mg/kg	0.07 J	mg/kg	0.35	mg/kg	0.13	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.3	mg/kg	0.15	mg/kg
Molybdenum																
Nickel	11	mg/kg	8.6	mg/kg	7.5 J	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg			14	mg/kg
Potassium	990	mg/kg	990 J	mg/kg	740 J	mg/kg	960 J	mg/kg	1100	mg/kg	1000	mg/kg			720 J	mg/kg
Selenium	0.99 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.96 U	mg/kg	0.97 U	mg/kg			1 U	mg/kg
Silicon																
Silver	0.39 U	mg/kg	3.1	mg/kg	0.76 J	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.42 J	mg/kg			2.8	mg/kg
Sodium	130 J	mg/kg	340 J	mg/kg	200 J	mg/kg	190 J	mg/kg	170 J	mg/kg	150 J	mg/kg			230 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 U	mg/kg	0.72 U	mg/kg	0.4 U	mg/kg	0.95 U	mg/kg	0.54 U	mg/kg	1.7 U	mg/kg			0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	20	mg/kg	14	mg/kg	18	mg/kg	18	mg/kg	17	mg/kg			16	mg/kg
Zinc	360	mg/kg	1300 J	mg/kg	300	mg/kg	350	mg/kg	350	mg/kg	340	mg/kg			1200 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R045401		R045401		R045401		R045401		R045401		R046101		R046101		R046101	
Location Cross Ref.	45-401-(1-4)		45-401-(1-4)		45-401-(1-4)		45-401-(1-4)		45-401-(1-4)		46-101-(1-4)		46-101-(1-4)		46-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182284		182285		182286		182287		182288		182296		182297		182298	
Sample Date	10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		09/23/1998		09/23/1998		09/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	14000	mg/kg	13000	mg/kg	15000	mg/kg	11000	mg/kg	11000	mg/kg	15000	mg/kg	18000	mg/kg
Antimony	1.4 J	mg/kg	1.1 J	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	7.8 J	mg/kg	4.7 J	mg/kg	3.4 J	mg/kg
Arsenic	11	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	17	mg/kg	12	mg/kg	11	mg/kg
Barium	190	mg/kg	220	mg/kg	210	mg/kg	240	mg/kg	200	mg/kg	350	mg/kg	250	mg/kg	200	mg/kg
Beryllium	0.54 U	mg/kg	0.58 U	mg/kg	0.61 U	mg/kg	0.6 U	mg/kg	0.65 U	mg/kg	0.33 J	mg/kg	0.23 J	mg/kg	0.3 J	mg/kg
Cadmium	2.5	mg/kg	2	mg/kg	2	mg/kg	1.2	mg/kg	1.1	mg/kg	8	mg/kg	5.8	mg/kg	3.3	mg/kg
Calcium	2600	mg/kg	2100	mg/kg	2000	mg/kg	1800	mg/kg	1700	mg/kg	13000	mg/kg	8200	mg/kg	4100	mg/kg
Chromium	16	mg/kg	10	mg/kg	9.6	mg/kg	6.8	mg/kg	7.3	mg/kg	27	mg/kg	18	mg/kg	12	mg/kg
Cobalt	8.4 J	mg/kg	9.3 J	mg/kg	8.8 J	mg/kg	9.5 J	mg/kg	9.6 J	mg/kg	41	mg/kg	23	mg/kg	12	mg/kg
Copper	20	mg/kg	19	mg/kg	18	mg/kg	18	mg/kg	19	mg/kg	140	mg/kg	89	mg/kg	45	mg/kg
Cyanide																
Iron	16000	mg/kg	17000	mg/kg	17000	mg/kg	17000	mg/kg	18000	mg/kg	43000	mg/kg	36000	mg/kg	27000	mg/kg
Lead	190	mg/kg	150	mg/kg	140	mg/kg	120	mg/kg	130	mg/kg	700	mg/kg	670	mg/kg	530	mg/kg
Lithium																
Magnesium	2300	mg/kg	1700	mg/kg	1600	mg/kg	1400	mg/kg	1300	mg/kg	3400	mg/kg	4300	mg/kg	5000	mg/kg
Manganese	610	mg/kg	710	mg/kg	670	mg/kg	700	mg/kg	760	mg/kg	2500	mg/kg	1900	mg/kg	1400	mg/kg
Mercury	0.17	mg/kg			0.13	mg/kg	0.1 U	mg/kg	0.13	mg/kg	0.37	mg/kg	0.53	mg/kg	0.68	mg/kg
Molybdenum																
Nickel	9.6	mg/kg	10	mg/kg	9.9	mg/kg	11	mg/kg	9.5	mg/kg	12 J	mg/kg	11 J	mg/kg	12 J	mg/kg
Potassium	1100	mg/kg	1000	mg/kg	1000	mg/kg	1100	mg/kg	1000	mg/kg	1800 J	mg/kg	1500 J	mg/kg	1500 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 J	mg/kg	1 J	mg/kg	1 J	mg/kg
Silicon																
Silver	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	2.4	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg
Sodium	260 J	mg/kg	180 J	mg/kg	160 J	mg/kg	170 J	mg/kg	160 J	mg/kg	550 J	mg/kg	380 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	1.4 U	mg/kg	0.4 U	mg/kg	1.6 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.41 J	mg/kg	1.3 J	mg/kg	0.85 J	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	18	mg/kg	17	mg/kg	18	mg/kg	16	mg/kg	18	mg/kg	22	mg/kg	22	mg/kg
Zinc	310	mg/kg	330	mg/kg	320	mg/kg	310	mg/kg	280	mg/kg	3800	mg/kg	2600	mg/kg	1100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R046101		R046102		R046201		R046201		R046201		R046201		R046201		R046201	
Location Cross Ref.	46-101-(1-4)		46-102-1		46-201-(1-5)		46-201-(1-5)		46-201-(1-5)		46-201-(1-5)		46-201-(1-5)		46-201-(1-5)	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	182299		182319		182300		182301		182302		182303		182304		182305	
Sample Date	09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	14000	mg/kg			18000	mg/kg	20000	mg/kg	18000	mg/kg	19000	mg/kg	20000	mg/kg
Antimony	3.7 J	mg/kg	2.1 J	mg/kg			5.7 J	mg/kg	6.5 J	mg/kg	5.7 J	mg/kg	4.8 J	mg/kg	4.3 J	mg/kg
Arsenic	11	mg/kg	14	mg/kg	9.8	mg/kg	9.5	mg/kg	11	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg
Barium	220	mg/kg	350	mg/kg			280	mg/kg	300	mg/kg	310	mg/kg	340	mg/kg	410	mg/kg
Beryllium	0.33 J	mg/kg	0.49 J	mg/kg			0.36 J	mg/kg	0.42 J	mg/kg	0.49 J	mg/kg	0.54 J	mg/kg	0.66 J	mg/kg
Cadmium	3.3	mg/kg	3.1	mg/kg	5	mg/kg	4.9	mg/kg	4.1	mg/kg	4.6	mg/kg	4.9	mg/kg	4	mg/kg
Calcium	4500	mg/kg	10000 J	mg/kg			3900	mg/kg	3600	mg/kg	4500	mg/kg	4300	mg/kg	5500	mg/kg
Chromium	12	mg/kg	25	mg/kg			17	mg/kg	16	mg/kg	22	mg/kg	17	mg/kg	20	mg/kg
Cobalt	13	mg/kg	32	mg/kg			17	mg/kg	13	mg/kg	20	mg/kg	16	mg/kg	14	mg/kg
Copper	48	mg/kg	120 J	mg/kg			140	mg/kg	73	mg/kg	94	mg/kg	130	mg/kg	130	mg/kg
Cyanide																
Iron	26000	mg/kg	36000	mg/kg			27000	mg/kg	27000	mg/kg	40000	mg/kg	29000	mg/kg	29000	mg/kg
Lead	730	mg/kg	800	mg/kg			1800	mg/kg	2400	mg/kg	1600	mg/kg	1400	mg/kg	1200	mg/kg
Lithium																
Magnesium	5400	mg/kg	3300 J	mg/kg			2500	mg/kg	2700	mg/kg	2600	mg/kg	2700	mg/kg	2900	mg/kg
Manganese	1500	mg/kg	2200	mg/kg	1600	mg/kg	1500	mg/kg	1400	mg/kg	1600	mg/kg	2600	mg/kg	2600	mg/kg
Mercury	0.72	mg/kg	0.25 J	mg/kg			1	mg/kg	1	mg/kg	0.99	mg/kg	1	mg/kg	0.93	mg/kg
Molybdenum																
Nickel	12 J	mg/kg	12	mg/kg			11 J	mg/kg	12 J	mg/kg	11 J	mg/kg	12 J	mg/kg	14 J	mg/kg
Potassium	1600 J	mg/kg	1700 J	mg/kg			950 J	mg/kg	980 J	mg/kg	970 J	mg/kg	980 J	mg/kg	1000 J	mg/kg
Selenium	1 J	mg/kg	1.3	mg/kg	1 J	mg/kg	1 J	mg/kg	0.97 J	mg/kg	1 J	mg/kg	1 J	mg/kg	1.2 J	mg/kg
Silicon																
Silver	2.3	mg/kg	3.8	mg/kg			5.4	mg/kg	7.5	mg/kg	4.6	mg/kg	4.5	mg/kg	3.6	mg/kg
Sodium	270 J	mg/kg	370 J	mg/kg			190 J	mg/kg	230 J	mg/kg	180 J	mg/kg	170 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 J	mg/kg	0.95 U	mg/kg	0.55 J	mg/kg	0.41 J	mg/kg	0.6 J	mg/kg	1.4 J	mg/kg	0.96 J	mg/kg	0.46 J	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	17	mg/kg			27	mg/kg	31	mg/kg	27	mg/kg	26	mg/kg	27	mg/kg
Zinc	930	mg/kg	2800	mg/kg			1500	mg/kg	1100	mg/kg	1600	mg/kg	1200	mg/kg	900	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R046202		R046301		R046301		R046301		R046301		R046302		R046302		R046401	
Location Cross Ref.	46-202-1		46-301-(1-4)		46-301-(1-4)		46-301-(1-4)		46-301-(1-4)		46-302-1		46-302-1		46-401-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	182320		182306		182307		182308		182309		182321		182322		182310	
Sample Date	09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	16000	mg/kg	24000	mg/kg	22000	mg/kg	23000	mg/kg	24000	mg/kg			19000	mg/kg	22000	mg/kg
Antimony	1 J	mg/kg	2.3 J	mg/kg	3.1 J	mg/kg	3.4 J	mg/kg	2.4 J	mg/kg			1 J	mg/kg	3.4 J	mg/kg
Arsenic	13	mg/kg	9.5	mg/kg	12	mg/kg	12	mg/kg	10	mg/kg			11	mg/kg	14	mg/kg
Barium	170	mg/kg	300	mg/kg	360	mg/kg	410	mg/kg	460	mg/kg	210	mg/kg	210	mg/kg	320	mg/kg
Beryllium	0.47 J	mg/kg	0.34 J	mg/kg	0.41 J	mg/kg	0.48 J	mg/kg	0.42 J	mg/kg	0.62 J	mg/kg	0.62 J	mg/kg	0.39 J	mg/kg
Cadmium	2.9	mg/kg	3	mg/kg	4	mg/kg	4	mg/kg	2.5	mg/kg			2.9	mg/kg	4.5	mg/kg
Calcium	1800 J	mg/kg	3400	mg/kg	3800	mg/kg	4000	mg/kg	4700	mg/kg			1800 J	mg/kg	6900	mg/kg
Chromium	16	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg			14	mg/kg	18	mg/kg
Cobalt	7.5 J	mg/kg	10 J	mg/kg	9.3 J	mg/kg	9.4 J	mg/kg	9.6 J	mg/kg			7.3 J	mg/kg	12	mg/kg
Copper	43 J	mg/kg	44	mg/kg	41	mg/kg	39	mg/kg	32	mg/kg			39 J	mg/kg	58	mg/kg
Cyanide																
Iron	18000	mg/kg	23000	mg/kg	22000	mg/kg	23000	mg/kg	23000	mg/kg			18000	mg/kg	23000	mg/kg
Lead	540	mg/kg	570	mg/kg	850	mg/kg	880	mg/kg	550	mg/kg			360	mg/kg	940	mg/kg
Lithium																
Magnesium	4300 J	mg/kg	3700	mg/kg	2900	mg/kg	2700	mg/kg	2600	mg/kg			2900 J	mg/kg	3300	mg/kg
Manganese	810	mg/kg	1500	mg/kg	1600	mg/kg	1700	mg/kg	2000	mg/kg	1100	mg/kg	1100	mg/kg	1400	mg/kg
Mercury	0.35 J	mg/kg	0.36	mg/kg	0.59	mg/kg	0.76	mg/kg	0.53	mg/kg	0.23 J	mg/kg	0.22 J	mg/kg	0.57	mg/kg
Molybdenum																
Nickel	11	mg/kg	12 J	mg/kg	11 J	mg/kg	11 J	mg/kg	11 J	mg/kg	10	mg/kg	9.8	mg/kg	12 J	mg/kg
Potassium	1200 J	mg/kg	2100 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg	1900 J	mg/kg
Selenium	0.76 J	mg/kg	1 J	mg/kg	1 J	mg/kg	1 J	mg/kg	1 J	mg/kg			0.8 J	mg/kg	1 J	mg/kg
Silicon																
Silver	1.9 J	mg/kg	1.7 J	mg/kg	2 J	mg/kg	1.9 J	mg/kg	1.3 J	mg/kg			2	mg/kg	2.4	mg/kg
Sodium	140 J	mg/kg	290 J	mg/kg	280 J	mg/kg	240 J	mg/kg	240 J	mg/kg	160 J	mg/kg	130 J	mg/kg	530 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	1.2 J	mg/kg	0.41 J	mg/kg	0.72 J	mg/kg	0.41 J	mg/kg	0.69 U	mg/kg	0.69 U	mg/kg	0.7 J	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	25	mg/kg	23	mg/kg	23	mg/kg	24	mg/kg			19	mg/kg	24	mg/kg
Zinc	3700	mg/kg	610	mg/kg	790	mg/kg	1000	mg/kg	710	mg/kg			4500	mg/kg	1100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R046401		R046401		R046401		R046401		R046501		R046501		R046501		R046501	
Location Cross Ref.	46-401-(1-4)		46-401-(1-4)		46-401-(1-4)		46-401-(1-4)		46-501-(1-4)		46-501-(1-4)		46-501-(1-4)		46-501-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182311		182312		182313		182314		182315		182316		182317		182318	
Sample Date	09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			26000	mg/kg	25000	mg/kg	26000	mg/kg	18000	mg/kg	23000	mg/kg	25000	mg/kg	23000	mg/kg
Antimony	3.4 J	mg/kg	3 J	mg/kg	2.2 J	mg/kg	1.8 J	mg/kg	1.9 J	mg/kg	1.4 J	mg/kg	1.1 J	mg/kg		
Arsenic			13	mg/kg	16	mg/kg	10	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	9.8	mg/kg
Barium			340	mg/kg	370	mg/kg	390	mg/kg	220	mg/kg	250	mg/kg	210	mg/kg	160	mg/kg
Beryllium	0.4 J	mg/kg	0.4 J	mg/kg	0.39 J	mg/kg	0.36 J	mg/kg	0.29 J	mg/kg	0.53 U	mg/kg	0.5 U	mg/kg	0.61 J	mg/kg
Cadmium	3.4	mg/kg	3.3	mg/kg	2.8	mg/kg	1.1 J	mg/kg	2.1	mg/kg	1.4 J	mg/kg	1.1 J	mg/kg	0.39 J	mg/kg
Calcium	6300	mg/kg	5800	mg/kg	4800	mg/kg	4400	mg/kg	4100	mg/kg	3600	mg/kg	3100	mg/kg	2900 J	mg/kg
Chromium			18	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg	14	mg/kg	11	mg/kg
Cobalt	11	mg/kg	11	mg/kg	9.5 J	mg/kg	9.3 J	mg/kg	8.4 J	mg/kg	9.9 J	mg/kg	11	mg/kg	7.7 J	mg/kg
Copper	54	mg/kg	51	mg/kg	41	mg/kg	29	mg/kg	37	mg/kg	44	mg/kg	34	mg/kg	31 J	mg/kg
Cyanide																
Iron	24000	mg/kg	23000	mg/kg	21000	mg/kg	21000	mg/kg	20000	mg/kg	21000	mg/kg	24000	mg/kg	19000	mg/kg
Lead	630	mg/kg	590	mg/kg	480	mg/kg	200	mg/kg	410	mg/kg	260	mg/kg	230	mg/kg	270	mg/kg
Lithium																
Magnesium	2800	mg/kg	2800	mg/kg	2300	mg/kg	2200	mg/kg	4800	mg/kg	5100	mg/kg	7100	mg/kg	6000 J	mg/kg
Manganese	1500	mg/kg	1500	mg/kg	1700	mg/kg	1700	mg/kg	770	mg/kg	740	mg/kg	720	mg/kg	680	mg/kg
Mercury	0.56	mg/kg	0.48	mg/kg	0.5	mg/kg	0.24	mg/kg	0.94	mg/kg	0.28	mg/kg	0.33	mg/kg	0.09 J	mg/kg
Molybdenum																
Nickel			12 J	mg/kg	10 J	mg/kg	9.4 J	mg/kg	11 J	mg/kg	14	mg/kg	16	mg/kg	13	mg/kg
Potassium			1400 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg	1500 J	mg/kg	1600 J	mg/kg	1900 J	mg/kg	1500 J	mg/kg
Selenium	1.1 J	mg/kg	0.98 J	mg/kg	0.99 J	mg/kg	1 J	mg/kg	1 J	mg/kg	1.2	mg/kg	0.97 U	mg/kg	0.8 J	mg/kg
Silicon																
Silver	1.7 J	mg/kg	1.5 J	mg/kg	1.2 J	mg/kg	0.57 J	mg/kg	0.83 J	mg/kg					1.3 J	mg/kg
Sodium	340 J	mg/kg	340 J	mg/kg	260 J	mg/kg	250 J	mg/kg	160 J	mg/kg	240 J	mg/kg	290 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.43 J	mg/kg	0.39 J	mg/kg	1.8 J	mg/kg	0.57 J	mg/kg	0.41 J	mg/kg	0.87 U	mg/kg	0.39 U	mg/kg	0.8 U	mg/kg
Titanium																
Uranium																
Vanadium			25	mg/kg	22	mg/kg	23	mg/kg	19	mg/kg	26	mg/kg	28	mg/kg	18	mg/kg
Zinc	840	mg/kg	780	mg/kg	620	mg/kg	310	mg/kg	450	mg/kg	250	mg/kg	200	mg/kg	280	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R047101		R047101		R047101		R047101		R047102		R047201		R047201		R047201	
Location Cross Ref.	47-101-(1-4)		47-101-(1-4)		47-101-(1-4)		47-101-(1-4)		47-102-1		47-201-(1-5)		47-201-(1-5)		47-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182323		182324		182325		182326		182346		182327		182328		182329	
Sample Date	10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	17000	mg/kg	20000	mg/kg	23000	mg/kg	4900	mg/kg	17000	mg/kg	16000	mg/kg	18000	mg/kg
Antimony	5.4 J	mg/kg	4.8 J	mg/kg	5 J	mg/kg	2.1 J	mg/kg	28 J	mg/kg	6.9 J	mg/kg	6.9 J	mg/kg	4.4 J	mg/kg
Arsenic	20	mg/kg	19	mg/kg	14	mg/kg	10	mg/kg	100	mg/kg			22	mg/kg	17	mg/kg
Barium	260	mg/kg	240	mg/kg	210	mg/kg	250	mg/kg	220	mg/kg			250	mg/kg	260	mg/kg
Beryllium	0.81 J	mg/kg	0.82 J	mg/kg	0.77 J	mg/kg	0.8 J	mg/kg	0.33 J	mg/kg			0.75 J	mg/kg	0.81 J	mg/kg
Cadmium	5.3	mg/kg	2.8	mg/kg	2.1	mg/kg	2.3	mg/kg	8.3	mg/kg			5.9	mg/kg	1.9	mg/kg
Calcium	2900	mg/kg	2300	mg/kg	1500	mg/kg	1200 J	mg/kg	9200 J	mg/kg			2700 J	mg/kg	2100 J	mg/kg
Chromium	13	mg/kg	12	mg/kg	8.9	mg/kg	7.9	mg/kg	37	mg/kg			13	mg/kg	9.6	mg/kg
Cobalt	8.2 J	mg/kg	8.2 J	mg/kg	8.3 J	mg/kg	7.5 J	mg/kg	23	mg/kg	7.6 J	mg/kg	7.6 J	mg/kg	7 J	mg/kg
Copper	41	mg/kg	41	mg/kg	47	mg/kg	32 J	mg/kg	230 J	mg/kg	56 J	mg/kg	56 J	mg/kg	42 J	mg/kg
Cyanide																
Iron	20000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	39000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg
Lead	430	mg/kg	500	mg/kg	610	mg/kg	330	mg/kg	1800	mg/kg			510	mg/kg	460	mg/kg
Lithium																
Magnesium	2300	mg/kg	2300	mg/kg	2300	mg/kg	2200 J	mg/kg	2300 J	mg/kg	2100 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg
Manganese	1200	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg	2600	mg/kg			1100	mg/kg	1000	mg/kg
Mercury	0.35	mg/kg	0.27	mg/kg	0.35	mg/kg	0.24	mg/kg	0.86	mg/kg	0.5	mg/kg	0.49	mg/kg	0.45	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	13	mg/kg	9.5	mg/kg	9.1	mg/kg	9	mg/kg
Potassium	900 J	mg/kg	850 J	mg/kg	880 J	mg/kg	890 J	mg/kg	1200	mg/kg	770 J	mg/kg	710 J	mg/kg	720 J	mg/kg
Selenium	0.43 U	mg/kg	0.41 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.63 J	mg/kg			0.73 J	mg/kg	0.4 U	mg/kg
Silicon																
Silver	3.3	mg/kg	3.9	mg/kg	3.8	mg/kg	2.5	mg/kg	16	mg/kg	4	mg/kg	4	mg/kg	3.4	mg/kg
Sodium	230 J	mg/kg	200 J	mg/kg	200 J	mg/kg	210 J	mg/kg	320 J	mg/kg			190 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.81 U	mg/kg	0.77 U	mg/kg	0.74 U	mg/kg	0.76 U	mg/kg	0.72 U	mg/kg			0.76 U	mg/kg	0.75 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	18	mg/kg	25	mg/kg	25	mg/kg	12	mg/kg	16	mg/kg	16	mg/kg	17	mg/kg
Zinc	380	mg/kg	320	mg/kg	360	mg/kg	330 J	mg/kg	2900 J	mg/kg			640 J	mg/kg	320 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R047201		R047201		R047201		R047202		R047301		R047301		R047301		R047301	
Location Cross Ref.	47-201-(1-5)		47-201-(1-5)		47-201-(1-5)		47-202-1		47-301-(1-4)		47-301-(1-4)		47-301-(1-4)		47-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182330		182331		182332		182347		182333		182334		182335		182336	
Sample Date	10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	20000	mg/kg	20000	mg/kg	14000	mg/kg	17000	mg/kg	16000	mg/kg	20000	mg/kg	22000	mg/kg
Antimony			2.1 J	mg/kg			16 J	mg/kg	6.1 J	mg/kg	3.8 J	mg/kg	3.8 J	mg/kg	1.1 J	mg/kg
Arsenic	8.9	mg/kg	10	mg/kg	8.6	mg/kg	47	mg/kg	20	mg/kg	17	mg/kg	12	mg/kg	9.4	mg/kg
Barium	250	mg/kg	260	mg/kg	220	mg/kg	79	mg/kg	260	mg/kg	230	mg/kg	240	mg/kg	250	mg/kg
Beryllium	0.78 J	mg/kg	0.8 J	mg/kg	0.75 J	mg/kg	0.48 J	mg/kg	0.54 U	mg/kg	0.48 U	mg/kg	0.46 U	mg/kg	0.4 U	mg/kg
Cadmium	0.08 U	mg/kg	3.7	mg/kg	0.08 U	mg/kg	1.5	mg/kg	4.9	mg/kg	2.7 J	mg/kg	3.4 J	mg/kg	2.4 J	mg/kg
Calcium	790 J	mg/kg	1200 J	mg/kg	520 J	mg/kg	1200 J	mg/kg	2900	mg/kg	2000	mg/kg	1500	mg/kg	990 J	mg/kg
Chromium	7.5	mg/kg	7.5	mg/kg	7.2	mg/kg	22	mg/kg	12	mg/kg	8.2	mg/kg	8.1	mg/kg	7.6	mg/kg
Cobalt	7.1 J	mg/kg	6.9 J	mg/kg	7.1 J	mg/kg	6.6 J	mg/kg	8.6 J	mg/kg	8.3 J	mg/kg	8.5 J	mg/kg	8.6 J	mg/kg
Copper	25 J	mg/kg	32 J	mg/kg	24 J	mg/kg	120 J	mg/kg	46	mg/kg	43	mg/kg	37	mg/kg	23	mg/kg
Cyanide																
Iron	18000	mg/kg	18000	mg/kg	18000	mg/kg	24000	mg/kg	21000	mg/kg	19000	mg/kg	21000	mg/kg	21000	mg/kg
Lead	76	mg/kg	390	mg/kg	58	mg/kg	1200	mg/kg	410	mg/kg	490	mg/kg	560	mg/kg	140	mg/kg
Lithium																
Magnesium	2100 J	mg/kg	2000 J	mg/kg	2100 J	mg/kg	2800 J	mg/kg	2300	mg/kg	2000	mg/kg	2100	mg/kg	2100	mg/kg
Manganese	810	mg/kg	1200	mg/kg	600	mg/kg	900	mg/kg	1000	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg
Mercury	0.05 J	mg/kg	0.39	mg/kg	0.05 U	mg/kg	0.72	mg/kg	0.38	mg/kg	0.37	mg/kg	0.51	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	9	mg/kg	9.1	mg/kg	8.6	mg/kg	10	mg/kg	11	mg/kg	9.3	mg/kg	9.7	mg/kg	9.5	mg/kg
Potassium	740 J	mg/kg	760 J	mg/kg	750 J	mg/kg	1200	mg/kg	860 J	mg/kg	620 J	mg/kg	780 J	mg/kg	710 J	mg/kg
Selenium	0.39 U	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg	1	mg/kg	1.1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	2.5	mg/kg	1.4 J	mg/kg	10	mg/kg	2.3	mg/kg	2.7	mg/kg	2.1	mg/kg	0.53 J	mg/kg
Sodium	200 J	mg/kg	180 J	mg/kg	190 J	mg/kg	250 J	mg/kg	220 J	mg/kg	160 J	mg/kg	180 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.74 U	mg/kg	0.74 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.87 J	mg/kg	0.75 J	mg/kg	1.9 J	mg/kg	0.7 J	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	23	mg/kg	23	mg/kg	25	mg/kg	19	mg/kg	18	mg/kg	26	mg/kg	27	mg/kg
Zinc	280 J	mg/kg	460 J	mg/kg	130 J	mg/kg	220 J	mg/kg	450	mg/kg	330	mg/kg	400	mg/kg	300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R047302		R047302		R047401		R047401		R047401		R047401		R047401		R047501	
Location Cross Ref.	47-302-1		47-302-1		47-401-(1-4)		47-401-(1-4)		47-401-(1-4)		47-401-(1-4)		47-401-(1-4)		47-501-(1-4)	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182348		182349		182337		182338		182339		182340		182341		182342	
Sample Date	10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998		10/04/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	16000	mg/kg	15000	mg/kg	19000	mg/kg	21000	mg/kg	20000	mg/kg	23000	mg/kg	23000	mg/kg	19000	mg/kg
Antimony			4.4 J	mg/kg	3.3 J	mg/kg			3.4 J	mg/kg	2.9 J	mg/kg	2.9 J	mg/kg	6 J	mg/kg
Arsenic	21	mg/kg	20	mg/kg	21	mg/kg	19	mg/kg	19	mg/kg	16	mg/kg	13	mg/kg	22	mg/kg
Barium			210	mg/kg	290	mg/kg			330	mg/kg	270	mg/kg	240	mg/kg	170	mg/kg
Beryllium	0.71 J	mg/kg	0.71 J	mg/kg	0.58 U	mg/kg	0.65 U	mg/kg	0.66 U	mg/kg	0.54 U	mg/kg	0.5 U	mg/kg	0.49 U	mg/kg
Cadmium	4.5	mg/kg	4.3	mg/kg	5	mg/kg	2.5 J	mg/kg	2.5 J	mg/kg	2.3 J	mg/kg	3.3 J	mg/kg	8.4	mg/kg
Calcium			4000 J	mg/kg	2900	mg/kg	2800	mg/kg	2700	mg/kg	2300	mg/kg	1700	mg/kg	2200	mg/kg
Chromium			14	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	9.6	mg/kg	8.3	mg/kg	12	mg/kg
Cobalt			8 J	mg/kg	8.5 J	mg/kg	8.6 J	mg/kg	8.5 J	mg/kg	8.4 J	mg/kg	8.6 J	mg/kg	8.6 J	mg/kg
Copper			67 J	mg/kg	44	mg/kg			38	mg/kg	34	mg/kg	37	mg/kg	58	mg/kg
Cyanide																
Iron			19000	mg/kg	21000	mg/kg	23000	mg/kg	22000	mg/kg	25000	mg/kg	25000	mg/kg	25000	mg/kg
Lead	410	mg/kg	400	mg/kg	390	mg/kg	190	mg/kg	190	mg/kg	370	mg/kg	510	mg/kg	1100	mg/kg
Lithium																
Magnesium			2600 J	mg/kg	2300	mg/kg	2400	mg/kg	2200	mg/kg	2500	mg/kg	2400	mg/kg	2500	mg/kg
Manganese			1000	mg/kg	1000	mg/kg			1000	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg
Mercury	0.31	mg/kg	0.31	mg/kg	0.26	mg/kg	0.2	mg/kg	0.2	mg/kg	0.53	mg/kg	0.54	mg/kg	0.55	mg/kg
Molybdenum																
Nickel			12	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	9.7	mg/kg	9.5	mg/kg	13	mg/kg
Potassium			1400	mg/kg	990 J	mg/kg	1100 J	mg/kg	970 J	mg/kg	940 J	mg/kg	870 J	mg/kg	1200 J	mg/kg
Selenium			0.68 J	mg/kg	1.1 U	mg/kg	1.3	mg/kg	1.3	mg/kg	2.2	mg/kg	1 U	mg/kg	2.1	mg/kg
Silicon																
Silver	3.4	mg/kg	3.4	mg/kg	1.8 J	mg/kg	0.93 J	mg/kg	0.79 J	mg/kg	1.5 J	mg/kg	1.9 J	mg/kg	3.2	mg/kg
Sodium	330 J	mg/kg	300 J	mg/kg	240 J	mg/kg	220 J	mg/kg	200 J	mg/kg	190 J	mg/kg	200 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium			0.8 U	mg/kg	0.42 J	mg/kg	0.42 J	mg/kg	0.41 J	mg/kg	0.41 U	mg/kg	0.41 U	mg/kg	0.42 U	mg/kg
Titanium																
Uranium																
Vanadium			22	mg/kg	19	mg/kg	21	mg/kg	20	mg/kg	24	mg/kg	27	mg/kg	23	mg/kg
Zinc			570 J	mg/kg	420	mg/kg	280	mg/kg	280	mg/kg	350	mg/kg	460	mg/kg	690	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R047501		R047501		R047501		R048101		R048101		R048101		R048101		R048102	
Location Cross Ref.	47-501-(1-4)		47-501-(1-4)		47-501-(1-4)		48-101		48-101		48-101		48-101		48-102	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182343		182344		182345		182350		182351		182352		182353		182373	
Sample Date	10/04/1998		10/04/1998		10/04/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	23000	mg/kg	25000	mg/kg	24000	mg/kg	23000	mg/kg	20000	mg/kg	17000	mg/kg	4100	mg/kg
Antimony	3.7 J	mg/kg	4 J	mg/kg	1.2 J	mg/kg	0.86 J	mg/kg	0.86 J	mg/kg	1.8 J	mg/kg	1.4 J	mg/kg	66 J	mg/kg
Arsenic	14	mg/kg	16	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	16	mg/kg	17	mg/kg	330	mg/kg
Barium	200	mg/kg	210	mg/kg	180	mg/kg	220	mg/kg	250	mg/kg	310	mg/kg	400	mg/kg	140	mg/kg
Beryllium	0.81 J	mg/kg	0.81 J	mg/kg	0.85 J	mg/kg	0.85 J	mg/kg	0.92 J	mg/kg	0.82 J	mg/kg	0.87 J	mg/kg	0.13 J	mg/kg
Cadmium	5.1	mg/kg	3.1	mg/kg	1.5	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	2.4	mg/kg	2.7	mg/kg	2.9	mg/kg
Calcium	930 J	mg/kg	820 J	mg/kg	530 J	mg/kg	2900 J	mg/kg	3100 J	mg/kg	2600 J	mg/kg	2400 J	mg/kg	3500 J	mg/kg
Chromium	10	mg/kg	9.8	mg/kg	9.4	mg/kg	15	mg/kg	17	mg/kg	34	mg/kg	49	mg/kg	16	mg/kg
Cobalt	8.3 J	mg/kg	8.6 J	mg/kg	8.6 J	mg/kg	7.9 J	mg/kg	9.8 J	mg/kg	16	mg/kg	17	mg/kg	20	mg/kg
Copper	46 J	mg/kg	42 J	mg/kg	30 J	mg/kg	23	mg/kg	25	mg/kg	40	mg/kg	34	mg/kg	330 J	mg/kg
Cyanide																
Iron	21000	mg/kg	22000	mg/kg	21000	mg/kg	18000	mg/kg	20000	mg/kg	25000	mg/kg	26000	mg/kg	59000	mg/kg
Lead	520	mg/kg	700	mg/kg	160	mg/kg	70 J	mg/kg	74 J	mg/kg	200 J	mg/kg	200 J	mg/kg	1500	mg/kg
Lithium																
Magnesium	2400 J	mg/kg	2500 J	mg/kg	2300 J	mg/kg	5500 J	mg/kg	5300 J	mg/kg	4800 J	mg/kg	5100 J	mg/kg	2900 J	mg/kg
Manganese	1200	mg/kg	1600	mg/kg	1100	mg/kg	620	mg/kg	670	mg/kg	770	mg/kg	880	mg/kg	4100	mg/kg
Mercury	0.47	mg/kg	0.6	mg/kg	0.16	mg/kg	0.05 U	mg/kg	0.12	mg/kg	0.25	mg/kg	0.4	mg/kg	0.37	mg/kg
Molybdenum																
Nickel	15	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	14	mg/kg	27	mg/kg	36	mg/kg	17	mg/kg
Potassium	1100 J	mg/kg	990 J	mg/kg	800 J	mg/kg	2100	mg/kg	2000	mg/kg	2100	mg/kg	2200	mg/kg	1100	mg/kg
Selenium	0.59 J	mg/kg	0.41 U	mg/kg	0.4 U	mg/kg	0.38 U	mg/kg	0.78 J	mg/kg	0.88 J	mg/kg	0.77 J	mg/kg	2.2 U	mg/kg
Silicon																
Silver	3.3	mg/kg	3.8	mg/kg	2.2	mg/kg	1.1 J	mg/kg	1.2 J	mg/kg	2 J	mg/kg	2.2	mg/kg	36	mg/kg
Sodium	210 J	mg/kg	210 J	mg/kg	200 J	mg/kg	410 J	mg/kg	350 J	mg/kg	300 J	mg/kg	270 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.77 U	mg/kg	0.78 U	mg/kg	0.75 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.76 J	mg/kg	1.4 U	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	30	mg/kg	29	mg/kg	30	mg/kg	30	mg/kg	33	mg/kg	35	mg/kg	8 J	mg/kg
Zinc	450 J	mg/kg	400 J	mg/kg	250 J	mg/kg	110 J	mg/kg	150 J	mg/kg	360 J	mg/kg	280 J	mg/kg	1300 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R048201		R048201		R048201		R048201		R048201		R048201		R048202		R048301	
Location Cross Ref.	48-201		48-201		48-201		48-201		48-201		48-201		48-202		48-301	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08	
Sample Number	182354		182355		182356		182357		182358		182359		182374		182360	
Sample Date	10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	26000	mg/kg	27000	mg/kg	24000	mg/kg	18000	mg/kg	17000	mg/kg	7900	mg/kg	10000	mg/kg
Antimony							1.7 J	mg/kg	4.2 J	mg/kg	2.4 J	mg/kg	4.2 J	mg/kg	4.7 J	mg/kg
Arsenic			8.3	mg/kg	9.2	mg/kg	13	mg/kg	13	mg/kg	16	mg/kg	35	mg/kg	24	mg/kg
Barium	250	mg/kg	250	mg/kg	260	mg/kg	260	mg/kg	280	mg/kg	220	mg/kg	92	mg/kg	170	mg/kg
Beryllium			0.88 J	mg/kg	0.9 J	mg/kg	0.84 J	mg/kg	0.75 J	mg/kg	0.67 J	mg/kg	0.15 J	mg/kg	0.46 J	mg/kg
Cadmium	0.08 U	mg/kg	0.08 U	mg/kg	0.45 J	mg/kg	2.6	mg/kg	5.7	mg/kg	4.8	mg/kg	5	mg/kg	11	mg/kg
Calcium	3500 J	mg/kg	3500 J	mg/kg	3700 J	mg/kg	3600 J	mg/kg	2600 J	mg/kg	1900 J	mg/kg	970 J	mg/kg	2100 J	mg/kg
Chromium	12	mg/kg	11	mg/kg	13	mg/kg	16	mg/kg	25	mg/kg	17	mg/kg	13	mg/kg	17	mg/kg
Cobalt	7.2 J	mg/kg	7.1 J	mg/kg	8 J	mg/kg	8.9 J	mg/kg	11	mg/kg	7.4 J	mg/kg	6 J	mg/kg	13	mg/kg
Copper	24	mg/kg	24	mg/kg	27	mg/kg	41	mg/kg	56	mg/kg	64	mg/kg	52 J	mg/kg	53	mg/kg
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	19000	mg/kg	20000	mg/kg	23000	mg/kg	19000	mg/kg	22000	mg/kg	20000	mg/kg
Lead	43 J	mg/kg	41 J	mg/kg	65 J	mg/kg	250 J	mg/kg	820 J	mg/kg	380 J	mg/kg	930	mg/kg	670 J	mg/kg
Lithium																
Magnesium	4500 J	mg/kg	4500 J	mg/kg	4700 J	mg/kg	4400 J	mg/kg	3700 J	mg/kg	3100 J	mg/kg	1700 J	mg/kg	2100 J	mg/kg
Manganese	540	mg/kg	530	mg/kg	590	mg/kg	620	mg/kg	660	mg/kg	470	mg/kg	480	mg/kg	590	mg/kg
Mercury	0.05 J	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.11	mg/kg	0.22	mg/kg	0.22	mg/kg	0.88	mg/kg	0.25	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	13	mg/kg	16	mg/kg	22	mg/kg	17	mg/kg	14	mg/kg	16	mg/kg
Potassium	1400	mg/kg	1400	mg/kg	1600	mg/kg	1600	mg/kg	1700	mg/kg	1500	mg/kg	1000	mg/kg	1500	mg/kg
Selenium			0.69 J	mg/kg	0.62 J	mg/kg	0.78 J	mg/kg	0.88 J	mg/kg	0.43 J	mg/kg	1.3	mg/kg	1.2 J	mg/kg
Silicon																
Silver	1 J	mg/kg	1 J	mg/kg	1.2 J	mg/kg	1.7 J	mg/kg	3.3	mg/kg	2.4	mg/kg	3.7	mg/kg	2.8	mg/kg
Sodium	440 J	mg/kg	440 J	mg/kg	440 J	mg/kg	440 J	mg/kg	290 J	mg/kg	230 J	mg/kg	190 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.83 J	mg/kg	0.72 U	mg/kg	1.1 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	29	mg/kg	28	mg/kg	31	mg/kg	29	mg/kg	27	mg/kg	21	mg/kg	13	mg/kg	16	mg/kg
Zinc	120 J	mg/kg	110 J	mg/kg	130 J	mg/kg	230 J	mg/kg	300 J	mg/kg	220 J	mg/kg	590 J	mg/kg	510 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R048301		R048301		R048301		R048302		R048401		R048401		R048401		R048401	
Location Cross Ref.	48-301		48-301		48-301		48-302		48-401		48-401		48-401		48-401	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1	
Sample Number	182361		182362		182363		182376		182364		182365		182366		182367	
Sample Date	10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	12000	mg/kg	12000	mg/kg	8200	mg/kg	12000	mg/kg	14000	mg/kg	12000	mg/kg	12000	mg/kg
Antimony	2.9 J	mg/kg	2.1 J	mg/kg	1.2 J	mg/kg	4.6 J	mg/kg	3.3 J	mg/kg	3.1 J	mg/kg	3 J	mg/kg	1.2 J	mg/kg
Arsenic	24	mg/kg	23	mg/kg	17	mg/kg	40 J	mg/kg	21	mg/kg	23	mg/kg	22	mg/kg	13	mg/kg
Barium	160	mg/kg	170	mg/kg	120	mg/kg	150	mg/kg	310	mg/kg	250	mg/kg	250	mg/kg	130	mg/kg
Beryllium	0.55 J	mg/kg	0.58 J	mg/kg	0.55 J	mg/kg	0.34 J	mg/kg	0.53 J	mg/kg	0.6 J	mg/kg	0.57 J	mg/kg	0.58 J	mg/kg
Cadmium	5.5	mg/kg	3.5	mg/kg	0.7 J	mg/kg	14	mg/kg	5.1	mg/kg			5.8	mg/kg	1.3	mg/kg
Calcium	1300 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	2300 J	mg/kg	4700 J	mg/kg			3600 J	mg/kg	2200 J	mg/kg
Chromium	16	mg/kg	16	mg/kg	14	mg/kg	16	mg/kg	30	mg/kg	24	mg/kg	24	mg/kg	15	mg/kg
Cobalt	8.5 J	mg/kg	9.2 J	mg/kg	7.1 J	mg/kg	10 J	mg/kg	40	mg/kg			27	mg/kg	6.5 J	mg/kg
Copper	30	mg/kg	28	mg/kg	21	mg/kg	330 J	mg/kg	94	mg/kg	79	mg/kg	78	mg/kg	29	mg/kg
Cyanide																
Iron	21000	mg/kg	21000	mg/kg	19000	mg/kg	25000	mg/kg	30000	mg/kg	27000	mg/kg	27000	mg/kg	16000	mg/kg
Lead	290 J	mg/kg	240 J	mg/kg	89 J	mg/kg	860	mg/kg	310 J	mg/kg			400 J	mg/kg	120 J	mg/kg
Lithium																
Magnesium	2200 J	mg/kg	2200 J	mg/kg	2100 J	mg/kg	2000 J	mg/kg	2900 J	mg/kg	2700 J	mg/kg	2600 J	mg/kg	2100 J	mg/kg
Manganese	440	mg/kg	470	mg/kg	230	mg/kg	670	mg/kg	1000	mg/kg			820	mg/kg	190	mg/kg
Mercury	0.26	mg/kg	0.1	mg/kg	0.1 J	mg/kg	0.55 J	mg/kg	0.33	mg/kg			0.44	mg/kg	0.13	mg/kg
Molybdenum																
Nickel	18	mg/kg	18	mg/kg	17	mg/kg	18	mg/kg	23	mg/kg	23	mg/kg	22	mg/kg	18	mg/kg
Potassium	1800	mg/kg	1700	mg/kg	1500	mg/kg	1400	mg/kg	2000	mg/kg	1800	mg/kg	1700	mg/kg	1200	mg/kg
Selenium	0.75 J	mg/kg	0.82 J	mg/kg	0.47 J	mg/kg	0.85 U	mg/kg	0.84 J	mg/kg	0.73 J	mg/kg	0.64 J	mg/kg	0.38 U	mg/kg
Silicon																
Silver	2.1	mg/kg	1.9 J	mg/kg	1.2 J	mg/kg	4.6	mg/kg	2.3	mg/kg			2.7	mg/kg	1.6 J	mg/kg
Sodium	170 J	mg/kg	150 J	mg/kg	150 J	mg/kg	170 J	mg/kg	220 J	mg/kg	200 J	mg/kg	190 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg	1.4 J	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	16	mg/kg	14	mg/kg	14	mg/kg	20	mg/kg	20	mg/kg	18	mg/kg	14	mg/kg
Zinc	260 J	mg/kg	230 J	mg/kg	130 J	mg/kg	600	mg/kg	1400 J	mg/kg	960 J	mg/kg	940 J	mg/kg	200 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R048401		R048501		R048501		R048501		R048501		R049101		R049101		R049101	
Location Cross Ref.	48-401		48-501		48-501		48-501		48-501		49-101-(1-4)		49-101-(1-4)		49-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		1 - 1.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182368		182369		182370		182372		182371		180286		180287		180288	
Sample Date	10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/05/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	7400	mg/kg	9200	mg/kg	15000	mg/kg	12000	mg/kg	11000	mg/kg	11000	mg/kg	11000	mg/kg
Antimony	2.1 J	mg/kg	6.5 J	mg/kg	4.7 J	mg/kg	1.1 J	mg/kg	2.4 J	mg/kg	43 J	mg/kg	38 J	mg/kg	34 J	mg/kg
Arsenic	21	mg/kg	76	mg/kg	77	mg/kg	26	mg/kg	47	mg/kg	38 J	mg/kg	32 J	mg/kg	31 J	mg/kg
Barium	200	mg/kg	89	mg/kg	99	mg/kg	160	mg/kg	130	mg/kg	230	mg/kg	230	mg/kg	220	mg/kg
Beryllium	0.58 J	mg/kg	0.41 J	mg/kg	0.31 J	mg/kg	0.54 J	mg/kg	0.41 J	mg/kg	0.61 J	mg/kg	0.55 J	mg/kg	0.56 J	mg/kg
Cadmium	4.4	mg/kg	4.4	mg/kg	5.4	mg/kg	0.08 U	mg/kg	4	mg/kg	13 J	mg/kg	16 J	mg/kg	16 J	mg/kg
Calcium	3000 J	mg/kg	740 J	mg/kg	680 J	mg/kg	2000 J	mg/kg	1200 J	mg/kg	1700 J	mg/kg	1600 J	mg/kg	3700 J	mg/kg
Chromium	19	mg/kg	10	mg/kg	11	mg/kg	16	mg/kg	14	mg/kg	13	mg/kg	11	mg/kg	11	mg/kg
Cobalt	16	mg/kg	9.2 J	mg/kg	9.7 J	mg/kg	11	mg/kg	11	mg/kg	8.1 J	mg/kg	7.6 J	mg/kg	7.3 J	mg/kg
Copper	51	mg/kg	75	mg/kg	80 J	mg/kg	30 J	mg/kg	50 J	mg/kg	170	mg/kg	150	mg/kg	160	mg/kg
Cyanide																
Iron	24000	mg/kg	35000	mg/kg	40000	mg/kg	27000	mg/kg	31000	mg/kg	33000	mg/kg	30000	mg/kg	30000	mg/kg
Lead	340 J	mg/kg	1100 J	mg/kg	900	mg/kg	99	mg/kg	470	mg/kg	12000	mg/kg	9400	mg/kg	10000	mg/kg
Lithium																
Magnesium	2400 J	mg/kg	1700 J	mg/kg	1800 J	mg/kg	2200 J	mg/kg	2000 J	mg/kg	2700	mg/kg	2600	mg/kg	2400	mg/kg
Manganese	610	mg/kg	1400	mg/kg	1500	mg/kg	540	mg/kg	1100	mg/kg	2100	mg/kg	1900	mg/kg	2000	mg/kg
Mercury	0.31	mg/kg	0.52	mg/kg	0.55	mg/kg	0.1 J	mg/kg	0.27	mg/kg	5.4	mg/kg	5.3	mg/kg	10	mg/kg
Molybdenum																
Nickel	21	mg/kg	13	mg/kg	17	mg/kg	28	mg/kg	24	mg/kg	11	mg/kg	11	mg/kg	9.5	mg/kg
Potassium	1500	mg/kg	1100	mg/kg	1100	mg/kg	1100	mg/kg	1200	mg/kg	980 J	mg/kg	860 J	mg/kg	970 J	mg/kg
Selenium	0.72 J	mg/kg	1.1 J	mg/kg	1.3 U	mg/kg	1.4 U	mg/kg	1.5 U	mg/kg	0.75 J	mg/kg	0.55 J	mg/kg	0.85 J	mg/kg
Silicon																
Silver	2.2	mg/kg	4.6	mg/kg	4.3	mg/kg	1.8 J	mg/kg	2.8	mg/kg	39	mg/kg	32	mg/kg	35	mg/kg
Sodium	170 J	mg/kg	130 J	mg/kg	120 J	mg/kg	140 J	mg/kg	130 J	mg/kg	150 J	mg/kg	150 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.94 U	mg/kg	0.81 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	11	mg/kg	12	mg/kg	18	mg/kg	14	mg/kg	17	mg/kg	16	mg/kg	16	mg/kg
Zinc	530 J	mg/kg	390 J	mg/kg	540 J	mg/kg	320 J	mg/kg	730 J	mg/kg	1700	mg/kg	1800	mg/kg	2000	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R049101		R049201		R049201		R049201		R049201		R049201		R049201		R049301	
Location Cross Ref.	49-101-(1-4)		49-201-(1-5)		49-201-(1-5)		49-201-(1-5)		49-201-(1-5)		49-201-(1-5)		49-201-(1-5)		49-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	180289		180290		180291		180292		180293		180294		180295		180296	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	10000	mg/kg			11000	mg/kg	12000	mg/kg	11000	mg/kg	12000	mg/kg	9600	mg/kg	9300	mg/kg
Antimony	29 J	mg/kg			44 J	mg/kg	37 J	mg/kg	40 J	mg/kg	24 J	mg/kg	9.3 J	mg/kg	140 J	mg/kg
Arsenic	31 J	mg/kg			32 J	mg/kg	32 J	mg/kg	31 J	mg/kg	28 J	mg/kg	21 J	mg/kg	51 J	mg/kg
Barium	200	mg/kg			260	mg/kg	240	mg/kg	240	mg/kg	230	mg/kg	320	mg/kg	280	mg/kg
Beryllium	0.55 J	mg/kg			0.61 J	mg/kg	0.62 J	mg/kg	0.58 J	mg/kg	0.57 J	mg/kg	0.78 J	mg/kg	0.68 J	mg/kg
Cadmium	12 J	mg/kg			15 J	mg/kg	17 J	mg/kg	12 J	mg/kg	11 J	mg/kg	13 J	mg/kg	17 J	mg/kg
Calcium	2300 J	mg/kg			2200 J	mg/kg	2400 J	mg/kg	2000 J	mg/kg	1900 J	mg/kg	3600 J	mg/kg	1600 J	mg/kg
Chromium	11	mg/kg			11	mg/kg	14	mg/kg	11	mg/kg	11	mg/kg	9.3	mg/kg	11	mg/kg
Cobalt	7.4 J	mg/kg			7.8 J	mg/kg	8.5 J	mg/kg	7.8 J	mg/kg	7.5 J	mg/kg	6.3 J	mg/kg	8.3 J	mg/kg
Copper	140	mg/kg			140	mg/kg	150	mg/kg	140	mg/kg	110	mg/kg	85	mg/kg	310	mg/kg
Cyanide																
Iron	28000	mg/kg			29000	mg/kg	28000	mg/kg	27000	mg/kg	26000	mg/kg	20000	mg/kg	47000	mg/kg
Lead	8400	mg/kg			9500	mg/kg	8700	mg/kg	8300	mg/kg	5800	mg/kg	2700	mg/kg	22000	mg/kg
Lithium																
Magnesium	2600	mg/kg			2700	mg/kg	2700	mg/kg	2600	mg/kg	3000	mg/kg	2700	mg/kg	2100	mg/kg
Manganese	1700	mg/kg			1800	mg/kg	1700	mg/kg	1600	mg/kg	1500	mg/kg	1000	mg/kg	3500	mg/kg
Mercury	4.8	mg/kg	6.5	mg/kg	5.4	mg/kg	4.7	mg/kg	3.1	mg/kg	3.8	mg/kg	2	mg/kg	13	mg/kg
Molybdenum																
Nickel	9.6	mg/kg			11	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg
Potassium	990 J	mg/kg			960 J	mg/kg	920 J	mg/kg	860 J	mg/kg	1000 J	mg/kg	790 J	mg/kg	1100	mg/kg
Selenium	1 J	mg/kg	0.81 J	mg/kg	0.66 J	mg/kg	0.88 J	mg/kg	0.63 J	mg/kg	1.1 J	mg/kg	0.62 J	mg/kg	2 J	mg/kg
Silicon																
Silver	28	mg/kg			32	mg/kg	28	mg/kg	27	mg/kg	19	mg/kg	8.7	mg/kg	92	mg/kg
Sodium	140 J	mg/kg			170 J	mg/kg	160 J	mg/kg	170 J	mg/kg	170 J	mg/kg	210 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg			17	mg/kg	18	mg/kg	17	mg/kg	17	mg/kg	16	mg/kg	23	mg/kg
Zinc	1700	mg/kg			1800	mg/kg	2000	mg/kg	1400	mg/kg	1200	mg/kg	1200	mg/kg	2600	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R049301		R049301		R049301		R049401		R049401		R049401		R049401		R049401	
Location Cross Ref.	49-301-(1-4)		49-301-(1-4)		49-301-(1-4)		49-401-(1-4)		49-401-(1-4)		49-401-(1-4)		49-401-(1-4)		49-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180297		180298		180299		180300		180301		180302		180303		180304	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8700	mg/kg	9500	mg/kg	10000	mg/kg	8700	mg/kg			8400	mg/kg	8200	mg/kg	8500	mg/kg
Antimony	120 J	mg/kg	110 J	mg/kg	47 J	mg/kg	160 J	mg/kg			170 J	mg/kg	100 J	mg/kg	40 J	mg/kg
Arsenic	45 J	mg/kg	49 J	mg/kg	32 J	mg/kg	47 J	mg/kg	57 J	mg/kg	56 J	mg/kg	47 J	mg/kg	34 J	mg/kg
Barium	280	mg/kg	310	mg/kg	280	mg/kg	220	mg/kg			230	mg/kg	210	mg/kg	250	mg/kg
Beryllium	0.62 J	mg/kg	0.68 J	mg/kg	0.57 J	mg/kg	0.56 J	mg/kg			0.53 J	mg/kg	0.53 J	mg/kg	0.5 J	mg/kg
Cadmium	14 J	mg/kg	17 J	mg/kg	16 J	mg/kg	23 J	mg/kg	13 J	mg/kg	13 J	mg/kg	11 J	mg/kg	12 J	mg/kg
Calcium	1500 J	mg/kg	1800 J	mg/kg	2400 J	mg/kg	1400 J	mg/kg			1100 J	mg/kg	1600 J	mg/kg	2600 J	mg/kg
Chromium	10	mg/kg	11	mg/kg	13	mg/kg	7.4	mg/kg	8.4	mg/kg	8.4	mg/kg	10	mg/kg	16	mg/kg
Cobalt	7.3 J	mg/kg	8.1 J	mg/kg	9 J	mg/kg	6.4 J	mg/kg	6.5 J	mg/kg	6.3 J	mg/kg	7.8 J	mg/kg	11	mg/kg
Copper	300	mg/kg	300	mg/kg	160	mg/kg	320	mg/kg			350	mg/kg	280	mg/kg	160	mg/kg
Cyanide																
Iron	49000	mg/kg	46000	mg/kg	29000	mg/kg	46000	mg/kg			51000	mg/kg	42000	mg/kg	29000	mg/kg
Lead	20000	mg/kg	18000	mg/kg	9200	mg/kg	21000	mg/kg			29000	mg/kg	22000	mg/kg	9400	mg/kg
Lithium																
Magnesium	2200	mg/kg	2200	mg/kg	2400	mg/kg	1900	mg/kg			1900	mg/kg	2300	mg/kg	2600	mg/kg
Manganese	3400	mg/kg	3200	mg/kg	2000	mg/kg	2300	mg/kg	2900	mg/kg	2900	mg/kg	2500	mg/kg	1700	mg/kg
Mercury	14	mg/kg	11	mg/kg	4.5	mg/kg	9.9	mg/kg			18	mg/kg	10	mg/kg	4.4	mg/kg
Molybdenum																
Nickel	10	mg/kg	12	mg/kg	11	mg/kg	8.1	mg/kg			7.9 J	mg/kg	8.9	mg/kg	10	mg/kg
Potassium	1100	mg/kg	1100	mg/kg	930 J	mg/kg	1100	mg/kg			1100	mg/kg	1000	mg/kg	1100	mg/kg
Selenium	1.5 J	mg/kg	1.8 J	mg/kg	1 J	mg/kg	1.4 J	mg/kg			1.9 J	mg/kg	1.3 J	mg/kg	0.91 J	mg/kg
Silicon																
Silver	84	mg/kg	84	mg/kg	32	mg/kg	120	mg/kg	110	mg/kg	110	mg/kg	80	mg/kg	31	mg/kg
Sodium	170 J	mg/kg	210 J	mg/kg	170 J	mg/kg	130 J	mg/kg			150 J	mg/kg	140 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 UJ	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	25	mg/kg	17	mg/kg	13	mg/kg			14	mg/kg	14	mg/kg	14	mg/kg
Zinc	2200	mg/kg	2400	mg/kg	2000	mg/kg	3200	mg/kg			2300	mg/kg	2000	mg/kg	1700	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R049501		R049501		R049501		R049501		R050101		R050101		R050101		R050101	
Location Cross Ref.	49-501-(1-4)		49-501-(1-4)		49-501-(1-4)		49-501-(1-4)		50-101-(1-4)		50-101-(1-4)		50-101-(1-4)		50-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180305		180306		180307		180308		182377		182378		182379		182380	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9400	mg/kg	11000	mg/kg	13000	mg/kg	12000	mg/kg	23000	mg/kg	19000	mg/kg	19000	mg/kg	14000	mg/kg
Antimony	75 J	mg/kg	100	mg/kg	46	mg/kg	69	mg/kg	2.3 J	mg/kg	2.9 J	mg/kg	2.8 J	mg/kg	3.7 J	mg/kg
Arsenic	36 J	mg/kg	46	mg/kg	63	mg/kg	44	mg/kg	17 J	mg/kg	14 J	mg/kg	21 J	mg/kg	23 J	mg/kg
Barium	240	mg/kg	250	mg/kg	270	mg/kg	270	mg/kg	280	mg/kg	450	mg/kg	400	mg/kg	490	mg/kg
Beryllium	0.59 J	mg/kg	0.2 UJ	mg/kg	0.19 UJ	mg/kg	0.2 UJ	mg/kg	0.69 U	mg/kg	0.66 J	mg/kg	0.68 J	mg/kg	0.56 J	mg/kg
Cadmium	26 J	mg/kg	23	mg/kg	17	mg/kg	22	mg/kg	3	mg/kg	5.8	mg/kg	9.6	mg/kg	8.5	mg/kg
Calcium	1600 J	mg/kg	2000	mg/kg	3600	mg/kg	2400	mg/kg	3400 J	mg/kg	5800 J	mg/kg	5900 J	mg/kg	7600 J	mg/kg
Chromium	10	mg/kg	10	mg/kg	22	mg/kg	12	mg/kg	14	mg/kg	22	mg/kg	19	mg/kg	26	mg/kg
Cobalt	7.3 J	mg/kg	7.7 J	mg/kg	9.7 J	mg/kg	8.9 J	mg/kg	26	mg/kg	44	mg/kg	38	mg/kg	50	mg/kg
Copper	210	mg/kg	240	mg/kg	170	mg/kg	220	mg/kg	82	mg/kg	150	mg/kg	120	mg/kg	150	mg/kg
Cyanide																
Iron	34000	mg/kg	44000	mg/kg	36000	mg/kg	41000	mg/kg	24000	mg/kg	30000	mg/kg	30000	mg/kg	32000	mg/kg
Lead	16000	mg/kg	20000	mg/kg	12000	mg/kg	16000	mg/kg	450	mg/kg	770	mg/kg	1100	mg/kg	950	mg/kg
Lithium																
Magnesium	2000	mg/kg	2200	mg/kg	2600	mg/kg	2700	mg/kg	3700	mg/kg	3000	mg/kg	2500	mg/kg	2700	mg/kg
Manganese	1800	mg/kg	1900	mg/kg	1700	mg/kg	2000	mg/kg	1100	mg/kg	1700	mg/kg	1800	mg/kg	1900	mg/kg
Mercury	8.7	mg/kg	9.9	mg/kg	4.6	mg/kg	9.3	mg/kg	0.21 J	mg/kg	0.44 J	mg/kg	0.62 J	mg/kg	0.57 J	mg/kg
Molybdenum																
Nickel	8.7	mg/kg	9.8	mg/kg	12	mg/kg	11	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg
Potassium	1000	mg/kg	1100 J	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1700	mg/kg	1400	mg/kg	1500	mg/kg	1500	mg/kg
Selenium	1.5 J	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1.1	mg/kg	0.98 J	mg/kg	1.3	mg/kg	1.5	mg/kg
Silicon																
Silver	60	mg/kg	62	mg/kg	37	mg/kg	53	mg/kg	2.4	mg/kg	3.6	mg/kg	4	mg/kg	4.3	mg/kg
Sodium	180 J	mg/kg	210 J	mg/kg	250 J	mg/kg	180 J	mg/kg	290 J	mg/kg	320 J	mg/kg	290 J	mg/kg	390 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 UJ	mg/kg	1.1 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.69 U	mg/kg	1.3 U	mg/kg	0.85 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	15	mg/kg	18	mg/kg	17	mg/kg	24	mg/kg	19	mg/kg	21	mg/kg	16	mg/kg
Zinc	2200	mg/kg	3700	mg/kg	2500	mg/kg	3200	mg/kg	1300	mg/kg	2600	mg/kg	2800	mg/kg	3300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R050102		R050201		R050201		R050201		R050201		R050201		R050202		R050301	
Location Cross Ref.	50-102-(1)		50-201-(1-4)		50-201-(1-4)		50-201-(1-4)		50-201-(1-4)		50-201-(1-4)		50-202-(1)		50-301-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	182400		182381		182382		182383		182384		182385		182401		182387	
Sample Date	09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6700	mg/kg	19000	mg/kg	18000	mg/kg	24000	mg/kg	23000	mg/kg	16000	mg/kg	12000	mg/kg	22000	mg/kg
Antimony	21 J	mg/kg	7.1 J	mg/kg	6.8 J	mg/kg	1.5 J	mg/kg	4.8 J	mg/kg	9.3 J	mg/kg	1 U	mg/kg	1.1 J	mg/kg
Arsenic	35 J	mg/kg			34 J	mg/kg	19 J	mg/kg	18 J	mg/kg	24 J	mg/kg	13	mg/kg	14 UJ	mg/kg
Barium	380	mg/kg			220	mg/kg	300	mg/kg	590	mg/kg	290	mg/kg	140	mg/kg	220	mg/kg
Beryllium	0.32 U	mg/kg			0.63 J	mg/kg	0.76 J	mg/kg	0.78 J	mg/kg	0.66 J	mg/kg	0.27 U	mg/kg	0.71 J	mg/kg
Cadmium	5.9	mg/kg			27	mg/kg	13	mg/kg	8.1	mg/kg	16	mg/kg	0.2 J	mg/kg	7.9	mg/kg
Calcium	20000	mg/kg	2200 J	mg/kg	2200 J	mg/kg	3100 J	mg/kg	9600 J	mg/kg	4900 J	mg/kg	2400	mg/kg	2400 J	mg/kg
Chromium	26	mg/kg			14	mg/kg	13	mg/kg	31	mg/kg	16	mg/kg	13	mg/kg	9.1	mg/kg
Cobalt	52	mg/kg			14	mg/kg	17	mg/kg	58	mg/kg	26	mg/kg	9.6 J	mg/kg	11	mg/kg
Copper	360	mg/kg	130	mg/kg	120	mg/kg	74	mg/kg	150	mg/kg	120	mg/kg	26	mg/kg	52	mg/kg
Cyanide																
Iron	37000	mg/kg			22000	mg/kg	23000	mg/kg	38000	mg/kg	27000	mg/kg	20000	mg/kg	19000	mg/kg
Lead	2000	mg/kg	1500	mg/kg	1500	mg/kg	580	mg/kg	840	mg/kg	2400	mg/kg	73	mg/kg	500	mg/kg
Lithium																
Magnesium	3500	mg/kg			2800	mg/kg	3500	mg/kg	4300	mg/kg	2900	mg/kg	3900	mg/kg	2600	mg/kg
Manganese	2600	mg/kg			1200	mg/kg	1000	mg/kg	1900	mg/kg	1300	mg/kg	390	mg/kg	1000	mg/kg
Mercury	0.28	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg	0.52 J	mg/kg	0.54 J	mg/kg	1.5 J	mg/kg	0.1 U	mg/kg	0.35 J	mg/kg
Molybdenum																
Nickel	19	mg/kg			15	mg/kg	13	mg/kg	16	mg/kg	14	mg/kg	13	mg/kg	10	mg/kg
Potassium	1400	mg/kg	1200	mg/kg	1100	mg/kg	1600	mg/kg	2200	mg/kg	1600	mg/kg	1500 J	mg/kg	1300	mg/kg
Selenium	1.3	mg/kg			1.6	mg/kg	0.86 J	mg/kg	1.7 U	mg/kg	1.8 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg
Silicon																
Silver	7.6	mg/kg	6.1	mg/kg	5.9	mg/kg	2.9	mg/kg	3.9	mg/kg	7.9	mg/kg	0.4 U	mg/kg	2.4	mg/kg
Sodium	470 J	mg/kg	180 J	mg/kg	170 J	mg/kg	250 J	mg/kg	450 J	mg/kg	230 J	mg/kg	160 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	0.95 U	mg/kg	1.1 U	mg/kg	0.68 U	mg/kg	1.5 U	mg/kg	0.69 U	mg/kg	0.49 J	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	19	mg/kg	19	mg/kg	23	mg/kg	26	mg/kg	20	mg/kg	24	mg/kg	20	mg/kg
Zinc	3500	mg/kg			1900	mg/kg	1400	mg/kg	3400	mg/kg	3100	mg/kg	160	mg/kg	780	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R050301		R050301		R050301		R050302		R050302		R050401		R050401		R050401	
Location Cross Ref.	50-301-(1-4)		50-301-(1-4)		50-301-(1-4)		50-302-(1)		50-302-(1)		50-401-(1-5)		50-401-(1-5)		50-401-(1-5)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5	
Sample Number	182388		182389		182390		182402		182403		182391		182392		182393	
Sample Date	09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	25000	mg/kg	25000	mg/kg			13000	mg/kg	21000	mg/kg	23000	mg/kg	23000	mg/kg
Antimony	0.68 J	mg/kg					1.3 J	mg/kg	1 U	mg/kg	1.8 J	mg/kg			2.1 J	mg/kg
Arsenic	8.4 UJ	mg/kg	7.5 UJ	mg/kg	6.1 J	mg/kg	11	mg/kg	10	mg/kg	16 J	mg/kg			16 J	mg/kg
Barium	250	mg/kg	260	mg/kg	260	mg/kg			100	mg/kg	240	mg/kg	240	mg/kg	240	mg/kg
Beryllium	0.72 J	mg/kg	0.77 J	mg/kg	0.75 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.69 U	mg/kg	0.71 U	mg/kg	0.75 U	mg/kg
Cadmium	1.5	mg/kg	0.66 J	mg/kg	0.06 U	mg/kg			0.59 J	mg/kg	4.8	mg/kg			6.3	mg/kg
Calcium	1900 J	mg/kg	1900 J	mg/kg	1700 J	mg/kg			4300	mg/kg	4300 J	mg/kg			2500 J	mg/kg
Chromium	7.2	mg/kg	8.3	mg/kg	7.3	mg/kg			15	mg/kg	11	mg/kg	9.6	mg/kg	9.6	mg/kg
Cobalt	7.9 J	mg/kg	7.4 J	mg/kg	6.3 J	mg/kg			9.9 J	mg/kg	13	mg/kg			16	mg/kg
Copper	28	mg/kg	26	mg/kg	21	mg/kg			25	mg/kg	46	mg/kg			57	mg/kg
Cyanide																
Iron	16000	mg/kg	18000	mg/kg	16000	mg/kg			20000	mg/kg	20000	mg/kg			21000	mg/kg
Lead	160	mg/kg	120	mg/kg	60	mg/kg			170	mg/kg	670	mg/kg			880	mg/kg
Lithium																
Magnesium	1900	mg/kg	2000	mg/kg	1800	mg/kg			5500	mg/kg	3100	mg/kg	2400	mg/kg	2400	mg/kg
Manganese	1100	mg/kg	1200	mg/kg	1100	mg/kg			640	mg/kg	1100	mg/kg			1000	mg/kg
Mercury	0.12 J	mg/kg	0.12 J	mg/kg	0.08 J	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.34 J	mg/kg	0.4 J	mg/kg	0.39 J	mg/kg
Molybdenum																
Nickel	7.9 J	mg/kg	9.3	mg/kg	8.1	mg/kg			12	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Potassium	1200	mg/kg	1300	mg/kg	1200	mg/kg			1900 J	mg/kg	1600	mg/kg	1400	mg/kg	1400	mg/kg
Selenium	0.78 U	mg/kg	0.77 U	mg/kg	0.76 J	mg/kg	1 U	mg/kg	1 U	mg/kg	0.91 J	mg/kg			1.4	mg/kg
Silicon																
Silver	1.6 J	mg/kg	1.3 J	mg/kg	1 J	mg/kg	0.49 J	mg/kg	0.43 J	mg/kg	2.5	mg/kg			3.2	mg/kg
Sodium	240 J	mg/kg	290 J	mg/kg	250 J	mg/kg			230 J	mg/kg	220 J	mg/kg			230 J	mg/kg
Strontium																
Sulfur																
Thallium	0.69 U	mg/kg	0.68 U	mg/kg	0.83 U	mg/kg			0.75 J	mg/kg	0.74 U	mg/kg	0.67 U	mg/kg	0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	22	mg/kg	21	mg/kg			29	mg/kg	23	mg/kg			22	mg/kg
Zinc	280	mg/kg	200	mg/kg	97	mg/kg			530	mg/kg	1000	mg/kg			1300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R050401		R050401		R050401		R050501		R050501		R050501		R050501		R051101	
Location Cross Ref.	50-401-(1-5)		50-401-(1-5)		50-401-(1-5)		50-501-(1-4)		50-501-(1-4)		50-501-(1-4)		50-501-(1-4)		51-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0.5 - 1		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182395		182394		182386		182396		182397		182398		182399		180309	
Sample Date	09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		09/26/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	19000	mg/kg	16000	mg/kg	20000	mg/kg	20000	mg/kg	18000	mg/kg	16000	mg/kg	13000	mg/kg
Antimony	1.6 J	mg/kg	2.6 J	mg/kg	1.5 J	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg	1.9 J	mg/kg	2.5 J	mg/kg	2.9 U	mg/kg
Arsenic	17 J	mg/kg	17 J	mg/kg	9.4 UJ	mg/kg	12	mg/kg	9.6	mg/kg	9.4	mg/kg	8.7	mg/kg	14	mg/kg
Barium	220	mg/kg	230	mg/kg	260	mg/kg	210	mg/kg	250	mg/kg	260	mg/kg	250	mg/kg	220 J	mg/kg
Beryllium	0.68 U	mg/kg	0.67 U	mg/kg	0.64 J	mg/kg	0.36 U	mg/kg	0.38 U	mg/kg	0.41 U	mg/kg	0.37 U	mg/kg	0.52 J	mg/kg
Cadmium	6.9	mg/kg	7.6	mg/kg	4.8	mg/kg	2.3 J	mg/kg	1.9 J	mg/kg	2.3 J	mg/kg	3.3	mg/kg	5.1	mg/kg
Calcium	2200 J	mg/kg	2500 J	mg/kg	2100 J	mg/kg	1800	mg/kg	1700	mg/kg	1900	mg/kg	2100	mg/kg	2100	mg/kg
Chromium	8.8	mg/kg	9	mg/kg	7.9	mg/kg	9.1	mg/kg	8.1	mg/kg	7.9	mg/kg	7.9	mg/kg	59	mg/kg
Cobalt	12	mg/kg	13	mg/kg	7.4 J	mg/kg	13	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg	6.4 J	mg/kg
Copper	55	mg/kg	55	mg/kg	38	mg/kg	36	mg/kg	35	mg/kg	34	mg/kg	39	mg/kg	31	mg/kg
Cyanide																
Iron	21000	mg/kg	21000	mg/kg	19000	mg/kg	21000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	18000	mg/kg
Lead	900	mg/kg	1000	mg/kg	640	mg/kg	400	mg/kg	300	mg/kg	400	mg/kg	550	mg/kg	290	mg/kg
Lithium																
Magnesium	2000	mg/kg	2000	mg/kg	1600	mg/kg	3000	mg/kg	2200	mg/kg	2000	mg/kg	1700	mg/kg	2200	mg/kg
Manganese	1000	mg/kg	1100	mg/kg	1000	mg/kg	850	mg/kg	1000	mg/kg	1400	mg/kg	1400	mg/kg	700	mg/kg
Mercury	0.45 J	mg/kg	0.46 J	mg/kg	0.34 J	mg/kg	0.12	mg/kg	0.1 U	mg/kg	0.12	mg/kg	0.29	mg/kg	0.3	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	9.1	mg/kg	11	mg/kg	11	mg/kg	9.9	mg/kg	9	mg/kg	9.4	mg/kg
Potassium	1400	mg/kg	1400	mg/kg	1300	mg/kg	1300 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	970 J	mg/kg	590 J	mg/kg
Selenium	0.9 J	mg/kg	1.1	mg/kg	0.86 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.5	mg/kg
Silicon																
Silver	3.1	mg/kg	3.4	mg/kg	2.5	mg/kg	0.77 J	mg/kg	0.68 J	mg/kg	0.77 J	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg
Sodium	150 J	mg/kg	170 J	mg/kg	120 J	mg/kg	230 J	mg/kg	270 J	mg/kg	220 J	mg/kg	180 J	mg/kg	110 J	mg/kg
Strontium																
Sulfur																
Thallium	0.7 U	mg/kg	0.66 U	mg/kg	0.68 U	mg/kg	0.5 J	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	1.4 J	mg/kg	0.5 J	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	20	mg/kg	19	mg/kg	24	mg/kg	23	mg/kg	22	mg/kg	20	mg/kg	18	mg/kg
Zinc	1300	mg/kg	1400	mg/kg	860	mg/kg	580	mg/kg	500	mg/kg	540	mg/kg	680	mg/kg	310	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R051101		R051101		R051101		R051104		R051104		R051104		R051104		R051201	
Location Cross Ref.	51-101-(1-4)		51-101-(1-4)		51-101-(1-4)		51-104-(1-4)		51-104-(1-4)		51-104-(1-4)		51-104-(1-4)		51-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180310		180311		180312		180331		180332		180333		180334		180313	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	19000	mg/kg	28000	mg/kg	23000	mg/kg	22000	mg/kg	24000	mg/kg	21000	mg/kg	16000	mg/kg
Antimony	2 U	mg/kg	1.8 U	mg/kg	1.4 U	mg/kg	1 U	mg/kg	1.2 U	mg/kg	1.3 U	mg/kg	2 U	mg/kg		
Arsenic	15	mg/kg	11	mg/kg	11	mg/kg	17	mg/kg	18	mg/kg	23	mg/kg	18	mg/kg		
Barium	230 J	mg/kg	220 J	mg/kg	270 J	mg/kg	240	mg/kg	240	mg/kg	270	mg/kg	250	mg/kg		
Beryllium	0.51 J	mg/kg	0.44 J	mg/kg	0.34 J	mg/kg	0.23 J	mg/kg	0.21 J	mg/kg	0.22 J	mg/kg	0.2 U	mg/kg	0.32 J	mg/kg
Cadmium	5.5	mg/kg	2	mg/kg	1.1	mg/kg	1.4	mg/kg	0.94 J	mg/kg	1.4	mg/kg	2.8	mg/kg		
Calcium	2500	mg/kg	2100	mg/kg	1800	mg/kg	4100	mg/kg	4200	mg/kg	4700	mg/kg	2600	mg/kg		
Chromium	57	mg/kg	25	mg/kg	12	mg/kg	18	mg/kg	17	mg/kg	25	mg/kg	26	mg/kg		
Cobalt	6.6 J	mg/kg	6.6 J	mg/kg	8.7 J	mg/kg	11	mg/kg	10	mg/kg	12	mg/kg	10 J	mg/kg		
Copper	30	mg/kg	25	mg/kg	30	mg/kg	30	mg/kg	29	mg/kg	37	mg/kg	40	mg/kg		
Cyanide																
Iron	18000	mg/kg	17000	mg/kg	21000	mg/kg	21000	mg/kg	20000	mg/kg	22000	mg/kg	20000	mg/kg	19000	mg/kg
Lead	280	mg/kg	160	mg/kg	96	mg/kg	100	mg/kg	97	mg/kg	140	mg/kg	250	mg/kg		
Lithium																
Magnesium	2200	mg/kg	1900	mg/kg	2200	mg/kg	6200	mg/kg	5900	mg/kg	6300	mg/kg	3200	mg/kg	3800	mg/kg
Manganese	760	mg/kg	810	mg/kg	950	mg/kg	710	mg/kg	710	mg/kg	800	mg/kg	970	mg/kg		
Mercury	0.3	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.23	mg/kg	0.43	mg/kg
Molybdenum																
Nickel	9.3	mg/kg	9.1	mg/kg	11	mg/kg	14	mg/kg	13	mg/kg	15	mg/kg	13	mg/kg	17	mg/kg
Potassium	530 J	mg/kg	530 J	mg/kg	660 J	mg/kg	2200 J	mg/kg	1900 J	mg/kg	1900 J	mg/kg	890 J	mg/kg		
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1	mg/kg
Silicon																
Silver	1.4 J	mg/kg	0.64 J	mg/kg	0.58 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.63 J	mg/kg	0.73 J	mg/kg
Sodium	96 J	mg/kg	150 J	mg/kg	190 J	mg/kg	230 J	mg/kg	220 J	mg/kg	240 J	mg/kg	180 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.49 J	mg/kg	2 J	mg/kg	0.94 J	mg/kg	0.4 U	mg/kg	1.5 J	mg/kg	0.41 U	mg/kg		
Titanium																
Uranium																
Vanadium	17	mg/kg	22	mg/kg	29	mg/kg	31	mg/kg	30	mg/kg	31	mg/kg	25	mg/kg	26	mg/kg
Zinc	310	mg/kg	200	mg/kg	160	mg/kg	170	mg/kg	140	mg/kg	170	mg/kg	310	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R051201		R051201		R051201		R051201		R051201		R051202		R051301		R051301	
Location Cross Ref.	51-201-(1-5)		51-201-(1-5)		51-201-(1-5)		51-201-(1-5)		51-201-(1-5)		51-202-1		51-301-(1-4)		51-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180314		180315		180316		180317		180318		180328		180319		180320	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	16000	mg/kg	18000	mg/kg	24000	mg/kg	27000	mg/kg	30000	mg/kg	16000	mg/kg	12000	mg/kg	13000	mg/kg
Antimony	2.3 U	mg/kg	3.5 U	mg/kg	2.3 U	mg/kg	1.4 U	mg/kg	1 U	mg/kg	5.4 U	mg/kg	2.5 U	mg/kg	2.1 U	mg/kg
Arsenic	17	mg/kg	18	mg/kg	11	mg/kg	8.5	mg/kg	7.2	mg/kg	46	mg/kg	19	mg/kg	16	mg/kg
Barium	220 J	mg/kg	250 J	mg/kg	270 J	mg/kg	270 J	mg/kg	280 J	mg/kg	1700	mg/kg	200 J	mg/kg	210 J	mg/kg
Beryllium	0.29 J	mg/kg	0.31 J	mg/kg	0.26 J	mg/kg	0.26 J	mg/kg	0.21 U	mg/kg	0.21 U	mg/kg	0.27 J	mg/kg	0.33 J	mg/kg
Cadmium	4.9	mg/kg	5.5	mg/kg	2.4	mg/kg	0.8 J	mg/kg	0.55 J	mg/kg	13	mg/kg	5.4	mg/kg	3.7	mg/kg
Calcium	2900	mg/kg	2800	mg/kg	1500	mg/kg	1100	mg/kg	870 J	mg/kg	27000	mg/kg	1500	mg/kg	1300	mg/kg
Chromium	51	mg/kg	47	mg/kg	18	mg/kg	9.5	mg/kg	9	mg/kg	90	mg/kg	42	mg/kg	27	mg/kg
Cobalt	9 J	mg/kg	9.1 J	mg/kg	8 J	mg/kg	8.1 J	mg/kg	8.9 J	mg/kg	16	mg/kg	9 J	mg/kg	9.2 J	mg/kg
Copper	29	mg/kg	30	mg/kg	24	mg/kg	23	mg/kg	22	mg/kg	380	mg/kg	32	mg/kg	27	mg/kg
Cyanide																
Iron	19000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg	20000	mg/kg	19000	mg/kg	19000	mg/kg	20000	mg/kg
Lead	260	mg/kg	250	mg/kg	150	mg/kg	56	mg/kg	40	mg/kg	1100	mg/kg	320	mg/kg	160	mg/kg
Lithium																
Magnesium	3600	mg/kg	3100	mg/kg	2200	mg/kg	2100	mg/kg	2200	mg/kg	5300	mg/kg	3500	mg/kg	3200	mg/kg
Manganese	730	mg/kg	830	mg/kg	910	mg/kg	850	mg/kg	670	mg/kg	4100	mg/kg	660	mg/kg	760	mg/kg
Mercury	0.43	mg/kg	0.43	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.48	mg/kg	0.54	mg/kg	0.26	mg/kg
Molybdenum																
Nickel	17	mg/kg	18	mg/kg	12	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg	19	mg/kg	18	mg/kg
Potassium	1300	mg/kg	1200	mg/kg	910 J	mg/kg	830 J	mg/kg	790 J	mg/kg	5000 J	mg/kg	1000	mg/kg	940 J	mg/kg
Selenium	1.1 U	mg/kg	1 U	mg/kg	1.3	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	0.69 J	mg/kg	1.1 J	mg/kg	0.63 J	mg/kg	0.45 J	mg/kg	0.42 J	mg/kg	3.6	mg/kg	1.3 J	mg/kg	0.67 J	mg/kg
Sodium	160 J	mg/kg	170 J	mg/kg	170 J	mg/kg	160 J	mg/kg	170 J	mg/kg	720 J	mg/kg	120 J	mg/kg	100 J	mg/kg
Strontium																
Sulfur																
Thallium	1.6 J	mg/kg	1.5 J	mg/kg	0.41 UJ	mg/kg	1.4 J	mg/kg	0.49 J	mg/kg	0.41 U	mg/kg	1.1 U	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	25	mg/kg	27	mg/kg	28	mg/kg	30	mg/kg	32	mg/kg	21	mg/kg	23	mg/kg	23	mg/kg
Zinc	250	mg/kg	310	mg/kg	230	mg/kg	130	mg/kg	100	mg/kg	1200	mg/kg	280	mg/kg	290	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R051301		R051301		R051302		R051302		R051401		R051401		R051401		R051401	
Location Cross Ref.	51-301-(1-4)		51-301-(1-4)		51-302-1		51-302-1		51-401-(1-4)		51-401-(1-4)		51-401-(1-4)		51-401-(1-4)	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1	
Sample Number	180321		180322		180329		180330		180323		180324		180325		180326	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	18000	mg/kg	14000	mg/kg	13000	mg/kg	20000	mg/kg			25000	mg/kg	28000	mg/kg
Antimony	2.5 U	mg/kg	2 J	mg/kg			4.7 U	mg/kg	4.3 J	mg/kg	2.5 J	mg/kg	1.8 J	mg/kg	1.3 J	mg/kg
Arsenic	14	mg/kg	11	mg/kg	34	mg/kg	32	mg/kg	16	mg/kg			12	mg/kg	9.3	mg/kg
Barium	210 J	mg/kg	220 J	mg/kg	120 J	mg/kg	110	mg/kg	180 J	mg/kg			260 J	mg/kg	300 J	mg/kg
Beryllium	0.37 J	mg/kg	0.33 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.32 J	mg/kg			0.31 J	mg/kg	0.27 J	mg/kg
Cadmium	2.1	mg/kg	1.1	mg/kg	5.1	mg/kg	4.7	mg/kg	9	mg/kg			4.8	mg/kg	1.2	mg/kg
Calcium	980 J	mg/kg	940 J	mg/kg	1700	mg/kg	1700	mg/kg	1500	mg/kg	1700	mg/kg	1600	mg/kg	1800	mg/kg
Chromium	23	mg/kg	8.8	mg/kg	35	mg/kg	33	mg/kg	66	mg/kg			19	mg/kg	9.2	mg/kg
Cobalt	8.3 J	mg/kg	7 J	mg/kg	12	mg/kg	11	mg/kg	7.3 J	mg/kg			7.7 J	mg/kg	8.3 J	mg/kg
Copper	28	mg/kg	23	mg/kg	82	mg/kg	75	mg/kg	36	mg/kg			33	mg/kg	24	mg/kg
Cyanide																
Iron	22000	mg/kg	18000	mg/kg	25000	mg/kg	23000	mg/kg	17000	mg/kg			17000	mg/kg	19000	mg/kg
Lead	170	mg/kg	98	mg/kg	1000	mg/kg	950	mg/kg	490	mg/kg			240	mg/kg	100	mg/kg
Lithium																
Magnesium	2200	mg/kg	1700	mg/kg	3300	mg/kg	3100	mg/kg	1800	mg/kg			1900	mg/kg	1900	mg/kg
Manganese	820	mg/kg	830	mg/kg	910	mg/kg	870	mg/kg	870	mg/kg			1000	mg/kg	1000	mg/kg
Mercury	0.21	mg/kg	0.21	mg/kg	0.92	mg/kg	0.87	mg/kg	0.9	mg/kg			0.32	mg/kg	0.15	mg/kg
Molybdenum																
Nickel	13	mg/kg	10	mg/kg	17	mg/kg	16	mg/kg	9.8	mg/kg			11	mg/kg	10	mg/kg
Potassium	700 J	mg/kg	580 J	mg/kg	770 J	mg/kg	720 J	mg/kg	620 J	mg/kg			590 J	mg/kg	610 J	mg/kg
Selenium	1 U	mg/kg	1.1	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1	mg/kg	2.1	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.55 J	mg/kg	0.4 U	mg/kg	3.9	mg/kg	3.1	mg/kg	1.9 J	mg/kg			1.2 J	mg/kg	0.41 U	mg/kg
Sodium	97 J	mg/kg	96 J	mg/kg	190 J	mg/kg	170 J	mg/kg	180 J	mg/kg			170 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1.4 U	mg/kg	0.4 U	mg/kg			1.1 J	mg/kg	1.9 U	mg/kg			1.1 U	mg/kg	0.41 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	20	mg/kg	26	mg/kg	24	mg/kg	25	mg/kg			24	mg/kg	28	mg/kg
Zinc	220	mg/kg	150	mg/kg	1400	mg/kg	1300	mg/kg	330	mg/kg			340	mg/kg	170	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R051401		R052101		R052101		R052101		R052101		R052102		R052104		R052104	
Location Cross Ref.	51-401-(1-4)		52-101-(1-4)		52-101-(1-4)		52-101-(1-4)		52-101-(1-4)		52-102-1		52-104-(1-4)		52-104-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180327		182404		182405		182406		182407		182427		182423		182424	
Sample Date	10/11/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	32000	mg/kg	21000	mg/kg	21000	mg/kg	20000	mg/kg	20000	mg/kg	9400	mg/kg	18000	mg/kg	11000	mg/kg
Antimony	1.5 J	mg/kg	0.84 J	mg/kg	0.95 J	mg/kg	1.1 J	mg/kg	2 J	mg/kg	17 J	mg/kg	1.5 J	mg/kg	13 J	mg/kg
Arsenic	7.8	mg/kg	9.6	mg/kg	10	mg/kg	7.1	mg/kg	14	mg/kg	39	mg/kg	14 J	mg/kg	40	mg/kg
Barium	240 J	mg/kg	160	mg/kg	210	mg/kg	230	mg/kg	220	mg/kg	250	mg/kg	190	mg/kg	230	mg/kg
Beryllium	0.23 J	mg/kg	0.82 J	mg/kg	0.81 J	mg/kg	0.75 J	mg/kg	0.82 J	mg/kg	0.59 J	mg/kg	0.72 J	mg/kg	0.52 J	mg/kg
Cadmium	0.61 J	mg/kg	0.08 U	mg/kg	0.26 U	mg/kg	0.42 U	mg/kg	0.58 U	mg/kg	11	mg/kg	0.33 J	mg/kg	4.1 J	mg/kg
Calcium	1400	mg/kg	3000 J	mg/kg	1500 J	mg/kg	1700 J	mg/kg	1800 J	mg/kg	7100 J	mg/kg	6500	mg/kg	9800	mg/kg
Chromium	8.1	mg/kg	17	mg/kg	9.1	mg/kg	8	mg/kg	9.4	mg/kg	22	mg/kg	19	mg/kg	36	mg/kg
Cobalt	8.7 J	mg/kg	7.9 J	mg/kg	6.6 J	mg/kg	6.5 J	mg/kg	7.3 J	mg/kg	23	mg/kg	10	mg/kg	21	mg/kg
Copper	23	mg/kg	23 J	mg/kg	26 J	mg/kg	25 J	mg/kg	51 J	mg/kg	130	mg/kg	39 J	mg/kg	100	mg/kg
Cyanide																
Iron	19000	mg/kg	20000	mg/kg	18000	mg/kg	17000	mg/kg	18000	mg/kg	27000	mg/kg	19000	mg/kg	28000	mg/kg
Lead	33	mg/kg	37	mg/kg	76	mg/kg	64	mg/kg	280	mg/kg	2100	mg/kg	180 J	mg/kg	1600	mg/kg
Lithium																
Magnesium	2000	mg/kg	7200	mg/kg	3100	mg/kg	2400	mg/kg	2800	mg/kg	2800	mg/kg	6500	mg/kg	4200	mg/kg
Manganese	660	mg/kg	610	mg/kg	670	mg/kg	860	mg/kg	1000	mg/kg	1700	mg/kg	870	mg/kg	1800	mg/kg
Mercury	0.14	mg/kg	0.12 J	mg/kg	0.09 J	mg/kg	0.05 J	mg/kg	0.08 J	mg/kg	0.93	mg/kg	0.08 J	mg/kg	0.23	mg/kg
Molybdenum																
Nickel	9.6	mg/kg	13	mg/kg	10	mg/kg	9	mg/kg	10	mg/kg	13	mg/kg	14	mg/kg	13	mg/kg
Potassium	630 J	mg/kg	2700	mg/kg	1400	mg/kg	1100	mg/kg	1300	mg/kg	1500	mg/kg	2500	mg/kg	1700	mg/kg
Selenium	1.2	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.43 J	mg/kg
Silicon																
Silver	0.54 J	mg/kg	1.2 J	mg/kg	1.4 J	mg/kg	1.3 J	mg/kg	2.2	mg/kg	11	mg/kg	1.9 J	mg/kg	9.3	mg/kg
Sodium	230 J	mg/kg	310 J	mg/kg	310 J	mg/kg	320 J	mg/kg	280 J	mg/kg	180 J	mg/kg	310 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	0.68 U	mg/kg	0.74 U	mg/kg	0.76 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.75 J	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	30	mg/kg	33	mg/kg	23	mg/kg	22	mg/kg	23	mg/kg	17	mg/kg	27	mg/kg	21	mg/kg
Zinc	95	mg/kg	100	mg/kg	120	mg/kg	120	mg/kg	170	mg/kg	2300	mg/kg	280	mg/kg	1800	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R052104		R052104		R052201		R052201		R052201		R052201		R052201		R052201	
Location Cross Ref.	52-104-(1-4)		52-104-(1-4)		52-201-(1-5)		52-201-(1-5)		52-201-(1-5)		52-201-(1-5)		52-201-(1-5)		52-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	182425		182426		182408		182409		182410		182411		182412		182413	
Sample Date	09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	14000	mg/kg			20000	mg/kg	21000	mg/kg	19000	mg/kg	17000	mg/kg	17000	mg/kg
Antimony	11 J	mg/kg	6.4 J	mg/kg	1.1 J	mg/kg			1.2 J	mg/kg					1.2 J	mg/kg
Arsenic	41	mg/kg	25	mg/kg	11	mg/kg	9.4	mg/kg	11	mg/kg	7.9	mg/kg	6.2	mg/kg	5.2	mg/kg
Barium	220	mg/kg	200	mg/kg	210	mg/kg	200	mg/kg	210	mg/kg	210	mg/kg	200	mg/kg	190	mg/kg
Beryllium	0.62 J	mg/kg	0.71 J	mg/kg			0.8 J	mg/kg	0.79 J	mg/kg	0.72 J	mg/kg	0.71 J	mg/kg	0.72 J	mg/kg
Cadmium	5.1	mg/kg	6.9	mg/kg			0.47 U	mg/kg	0.43 U	mg/kg	0.16 U	mg/kg	0.78 J	mg/kg	1.9	mg/kg
Calcium	7600 J	mg/kg	6900 J	mg/kg			4000 J	mg/kg	2400 J	mg/kg	1700 J	mg/kg	1600 J	mg/kg	1800 J	mg/kg
Chromium	26	mg/kg	21	mg/kg	16	mg/kg	15	mg/kg	12	mg/kg	7.9	mg/kg	7.4	mg/kg	7.6	mg/kg
Cobalt	20	mg/kg	16	mg/kg	13	mg/kg	13	mg/kg	9.1 J	mg/kg	7.9 J	mg/kg	7.1 J	mg/kg	8.8 J	mg/kg
Copper	98	mg/kg	76	mg/kg			33 J	mg/kg	30 J	mg/kg	27 J	mg/kg	26 J	mg/kg	48 J	mg/kg
Cyanide																
Iron	26000	mg/kg	24000	mg/kg			19000	mg/kg	19000	mg/kg	17000	mg/kg	15000	mg/kg	15000	mg/kg
Lead	1100	mg/kg	1200	mg/kg			91	mg/kg	110	mg/kg	60	mg/kg	66	mg/kg	200	mg/kg
Lithium																
Magnesium	5300	mg/kg	4800	mg/kg			5800	mg/kg	4500	mg/kg	2300	mg/kg	1900	mg/kg	2000	mg/kg
Manganese	1500	mg/kg	1300	mg/kg			820	mg/kg	710	mg/kg	810	mg/kg	1100	mg/kg	1200	mg/kg
Mercury	0.49	mg/kg	0.65	mg/kg	0.09 J	mg/kg	0.06 J	mg/kg	0.08 J	mg/kg	0.05 UJ	mg/kg	0.07 J	mg/kg	0.06 J	mg/kg
Molybdenum																
Nickel	12	mg/kg	14	mg/kg			12	mg/kg	12	mg/kg	9.2	mg/kg	8.4	mg/kg	9.1	mg/kg
Potassium	2200	mg/kg	2000	mg/kg	2000	mg/kg	2000	mg/kg	1900	mg/kg	1100	mg/kg	1100	mg/kg	1200	mg/kg
Selenium	0.45 J	mg/kg	0.38 U	mg/kg	0.39 U	mg/kg	0.41 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg
Silicon																
Silver	7	mg/kg	6	mg/kg			1.4 J	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg	1.6 J	mg/kg
Sodium	250 J	mg/kg	250 J	mg/kg			350 J	mg/kg	310 J	mg/kg	310 J	mg/kg	250 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	0.89 J	mg/kg	0.78 U	mg/kg	0.76 U	mg/kg	0.76 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	24	mg/kg			28	mg/kg	25	mg/kg	20	mg/kg	19	mg/kg	19	mg/kg
Zinc	1400	mg/kg	1400	mg/kg			350	mg/kg	240	mg/kg	170	mg/kg	230	mg/kg	390	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R052202		R052301		R052301		R052301		R052301		R052302		R052302		R052401	
Location Cross Ref.	52-202-1		52-301-(1-4)		52-301-(1-4)		52-301-(1-4)		52-301-(1-4)		52-302-1		52-302-1		52-401-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	182428		182414		182415		182416		182417		182429		182430		182418	
Sample Date	09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	17000	mg/kg			21000	mg/kg	20000	mg/kg
Antimony	14 J	mg/kg	1.3 J	mg/kg					1.1 J	mg/kg			2.3 J	mg/kg		
Arsenic	48	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	13	mg/kg			18	mg/kg	11	mg/kg
Barium	310	mg/kg	200	mg/kg	210	mg/kg	210	mg/kg	200	mg/kg			190	mg/kg	190	mg/kg
Beryllium	0.56 J	mg/kg	0.85 J	mg/kg	0.79 J	mg/kg	0.81 J	mg/kg	0.73 J	mg/kg	0.93 J	mg/kg	0.92 J	mg/kg	0.83 J	mg/kg
Cadmium	4.6	mg/kg	0.5 J	mg/kg	0.39 J	mg/kg	0.76 J	mg/kg	0.9 J	mg/kg			3.2	mg/kg	0.22 J	mg/kg
Calcium	9800 J	mg/kg	2500 J	mg/kg	1700 J	mg/kg	1800 J	mg/kg	1800 J	mg/kg	5900 J	mg/kg	5800 J	mg/kg	3900 J	mg/kg
Chromium	35	mg/kg	13	mg/kg	9.4	mg/kg	9.4	mg/kg	9.1	mg/kg			22	mg/kg	15	mg/kg
Cobalt	39	mg/kg	9.3 J	mg/kg	7.7 J	mg/kg	8.6 J	mg/kg	8.7 J	mg/kg			13	mg/kg	8.8 J	mg/kg
Copper	140	mg/kg	35 J	mg/kg	27 J	mg/kg	31 J	mg/kg	51 J	mg/kg			48	mg/kg	25 J	mg/kg
Cyanide																
Iron	31000	mg/kg	20000	mg/kg	18000	mg/kg	18000	mg/kg	16000	mg/kg			24000	mg/kg	19000	mg/kg
Lead	1000	mg/kg	82	mg/kg	100	mg/kg	130	mg/kg	220	mg/kg			430	mg/kg	48	mg/kg
Lithium																
Magnesium	4400	mg/kg	5300	mg/kg	3300	mg/kg	3000	mg/kg	2700	mg/kg	6700	mg/kg	6700	mg/kg	5700	mg/kg
Manganese	1900	mg/kg	810	mg/kg	710	mg/kg	820	mg/kg	1000	mg/kg			1100	mg/kg	760	mg/kg
Mercury	0.22	mg/kg	0.07 J	mg/kg	0.12 J	mg/kg	0.09 J	mg/kg	0.09 J	mg/kg			0.13	mg/kg	0.08 J	mg/kg
Molybdenum																
Nickel	14	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg			17	mg/kg	11	mg/kg
Potassium	1700	mg/kg	2200	mg/kg	1500	mg/kg	1400	mg/kg	1400	mg/kg			2900	mg/kg	2100	mg/kg
Selenium	0.56 J	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.39 U	mg/kg
Silicon																
Silver	8.5	mg/kg	1.3 J	mg/kg	1.9 J	mg/kg	1.5 J	mg/kg	2.3	mg/kg			3.4	mg/kg	1.2 J	mg/kg
Sodium	310 J	mg/kg	270 J	mg/kg	270 J	mg/kg	280 J	mg/kg	260 J	mg/kg			300 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	27	mg/kg	22	mg/kg	22	mg/kg	20	mg/kg			36	mg/kg	27	mg/kg
Zinc	2100	mg/kg	200	mg/kg	160	mg/kg	200	mg/kg	220	mg/kg	550	mg/kg	520	mg/kg	170	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R052401		R052401		R052401		R052401		R053101		R053101		R053101		R053101	
Location Cross Ref.	52-401-(1-4)		52-401-(1-4)		52-401-(1-4)		52-401-(1-4)		53-101-(1-4)		53-101-(1-4)		53-101-(1-4)		53-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182419		182420		182421		182422		182438		182439		182440		182441	
Sample Date	09/27/1998		09/27/1998		09/27/1998		09/27/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	21000	mg/kg	19000	mg/kg	19000	mg/kg	8200	mg/kg	10000	mg/kg	12000	mg/kg	11000	mg/kg
Antimony					0.92 J	mg/kg			9.7 J	mg/kg	9.3 J	mg/kg	14	mg/kg	18	mg/kg
Arsenic			11	mg/kg	6.7	mg/kg	6.1	mg/kg	48 J	mg/kg	23 J	mg/kg	18 J	mg/kg	17 J	mg/kg
Barium	240	mg/kg	230	mg/kg	250	mg/kg	250	mg/kg	300	mg/kg	390	mg/kg	170	mg/kg	190	mg/kg
Beryllium	0.86 J	mg/kg	0.85 J	mg/kg	0.76 J	mg/kg	0.76 J	mg/kg	0.77 U	mg/kg	0.87 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg
Cadmium			0.39 J	mg/kg	0.29 J	mg/kg	0.82 J	mg/kg	6.5	mg/kg	8.2	mg/kg	7.5	mg/kg	9.2	mg/kg
Calcium	2300 J	mg/kg	2100 J	mg/kg	1700 J	mg/kg	2000 J	mg/kg	7000	mg/kg	14000	mg/kg	3100	mg/kg	3100	mg/kg
Chromium			11	mg/kg	8.4	mg/kg	8.6	mg/kg	44	mg/kg	43	mg/kg	18	mg/kg	17	mg/kg
Cobalt	7.9 J	mg/kg	7.9 J	mg/kg	9 J	mg/kg	9.6 J	mg/kg	20	mg/kg	61	mg/kg	13	mg/kg	13	mg/kg
Copper	32 J	mg/kg	28 J	mg/kg	35 J	mg/kg	29 J	mg/kg	120	mg/kg	180	mg/kg	120	mg/kg	120	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	17000	mg/kg	16000	mg/kg	25000	mg/kg	42000	mg/kg	30000	mg/kg	28000	mg/kg
Lead	63	mg/kg	60	mg/kg	58	mg/kg	120	mg/kg	1700	mg/kg	2000	mg/kg	3300	mg/kg	4700	mg/kg
Lithium																
Magnesium			3900	mg/kg	2000	mg/kg	1900	mg/kg	1900 J	mg/kg	2600 J	mg/kg	2900 J	mg/kg	2200 J	mg/kg
Manganese			730	mg/kg	950	mg/kg	1100	mg/kg	1500	mg/kg	2200	mg/kg	1100	mg/kg	1200	mg/kg
Mercury	0.07 J	mg/kg	0.06 J	mg/kg	0.06 J	mg/kg	0.05 UJ	mg/kg	0.51	mg/kg	0.67	mg/kg	0.78	mg/kg	2	mg/kg
Molybdenum																
Nickel	12	mg/kg	11	mg/kg	9.3	mg/kg	9	mg/kg	9.4	mg/kg	14	mg/kg	12	mg/kg	12	mg/kg
Potassium			1600	mg/kg	1000 J	mg/kg	1200	mg/kg	1400	mg/kg	1600	mg/kg	1500	mg/kg	990	mg/kg
Selenium	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.96 U	mg/kg
Silicon																
Silver	1.3 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg	5.6	mg/kg	7.3	mg/kg	8.2	mg/kg	12	mg/kg
Sodium	300 J	mg/kg	260 J	mg/kg	300 J	mg/kg	310 J	mg/kg	280 J	mg/kg	560 J	mg/kg	190 J	mg/kg	260 J	mg/kg
Strontium																
Sulfur																
Thallium			0.91 J	mg/kg	0.73 J	mg/kg	0.73 U	mg/kg	0.4 U	mg/kg	1.5 J	mg/kg	1.1 J	mg/kg	0.94 J	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	24	mg/kg	20	mg/kg	19	mg/kg	25 J	mg/kg	30 J	mg/kg	45 J	mg/kg	44 J	mg/kg
Zinc	180	mg/kg	170	mg/kg	220	mg/kg	290	mg/kg	1900	mg/kg	3500	mg/kg	1100	mg/kg	1300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R053102		R053104		R053104		R053104		R053104		R053201		R053201		R053201	
Location Cross Ref.	53-102-1		53-104-(1-4)		53-104-(1-4)		53-104-(1-4)		53-104-(1-4)		53-201-(1-5)		53-201-(1-5)		53-201-(1-5)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182434		182457		182431		182432		182433		182442		182443		182444	
Sample Date	09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6000	mg/kg	9900	mg/kg	14000	mg/kg	17000	mg/kg	17000	mg/kg			7500	mg/kg	6800	mg/kg
Antimony	15 J	mg/kg	17	mg/kg	14 J	mg/kg	7.6 J	mg/kg	7.6 J	mg/kg			12 J	mg/kg	20	mg/kg
Arsenic	36 J	mg/kg	18 J	mg/kg	19 J	mg/kg	20 J	mg/kg	20 J	mg/kg			27 J	mg/kg	34 J	mg/kg
Barium	200	mg/kg	290	mg/kg	380	mg/kg	310	mg/kg	310	mg/kg			230	mg/kg	270	mg/kg
Beryllium	0.4 J	mg/kg	1 U	mg/kg	0.9 J	mg/kg	0.9 J	mg/kg	0.93 J	mg/kg	0.8 U	mg/kg	0.86 U	mg/kg	0.9 U	mg/kg
Cadmium	6.1	mg/kg	12	mg/kg	11	mg/kg	5.6	mg/kg	5.9	mg/kg			6.4	mg/kg	12	mg/kg
Calcium	5600	mg/kg	2800	mg/kg	3300	mg/kg	3600	mg/kg	4000	mg/kg			5600	mg/kg	3600	mg/kg
Chromium	52	mg/kg	17	mg/kg	21	mg/kg	20	mg/kg	21	mg/kg			28	mg/kg	19	mg/kg
Cobalt	25	mg/kg	8.7 J	mg/kg	9.2 J	mg/kg	9.9 J	mg/kg	11	mg/kg			16	mg/kg	14	mg/kg
Copper	110 J	mg/kg	140	mg/kg	130 J	mg/kg	94 J	mg/kg	98 J	mg/kg			100	mg/kg	150	mg/kg
Cyanide																
Iron	24000	mg/kg	24000	mg/kg	24000	mg/kg	24000	mg/kg	24000	mg/kg			25000	mg/kg	28000	mg/kg
Lead	2200 J	mg/kg	5500	mg/kg	4800 J	mg/kg	2400 J	mg/kg	2500 J	mg/kg			2300	mg/kg	4200	mg/kg
Lithium																
Magnesium	2300	mg/kg	2600 J	mg/kg	2900	mg/kg	4100	mg/kg	4500	mg/kg			2200 J	mg/kg	1800 J	mg/kg
Manganese	1500	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg	1100	mg/kg			1200	mg/kg	1300	mg/kg
Mercury	0.61	mg/kg	2.3	mg/kg	2	mg/kg	1	mg/kg	1.2	mg/kg	0.79	mg/kg	0.68	mg/kg	1	mg/kg
Molybdenum																
Nickel	11	mg/kg	17	mg/kg	16	mg/kg	14	mg/kg	14	mg/kg			12	mg/kg	14	mg/kg
Potassium	1600	mg/kg	1100	mg/kg	1400	mg/kg	1800	mg/kg	2000	mg/kg			1000 J	mg/kg	760 J	mg/kg
Selenium	0.67 J	mg/kg	1 U	mg/kg	0.39 U	mg/kg	0.42 J	mg/kg	0.39 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.96 U	mg/kg
Silicon																
Silver	9.1	mg/kg	13	mg/kg	13	mg/kg	7.4	mg/kg	8.2	mg/kg			5.5	mg/kg	9.1	mg/kg
Sodium	200 J	mg/kg	150 J	mg/kg	230 J	mg/kg	260 J	mg/kg	280 J	mg/kg			240 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.7 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.84 J	mg/kg	1.1 J	mg/kg	0.41 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	13	mg/kg	34 J	mg/kg	37	mg/kg	38	mg/kg	38	mg/kg			31 J	mg/kg	31 J	mg/kg
Zinc	1900	mg/kg	1900	mg/kg	1600	mg/kg	990	mg/kg	1100	mg/kg			1600	mg/kg	2100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R053201			R053201			R053201			R053202			R053301			R053301			R053301			R053301		
Location Cross Ref.	53-201-(1-5)			53-201-(1-5)			53-201-(1-5)			53-202-1			53-301-(1-4)			53-301-(1-4)			53-301-(1-4)			53-301-(1-4)		
Location Type	Borehole			Borehole			Borehole			Ground Surface/Near Su			Borehole			Borehole			Borehole			Borehole		
Source/Laboratory	URS/CHEMTECH			URS/CHEMTECH			URS/CHEMTECH			URS/SENTINEL			URS/CHEMTECH			URS/CHEMTECH			URS/CHEMTECH			URS/CHEMTECH		
Matrix Type	Subsurface Soil			Subsurface Soil			Subsurface Soil			Surface Soil			Surface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil		
Depth Range in Ft.	0.5 - 1			1 - 1.5			1.5 - 2			0 - 0.08			0 - 0.08			0.08 - 0.5			0.5 - 1			1 - 1.5		
Sample Number	182445			182446			182447			182435			182448			182449			182450			182451		
Sample Date	09/28/1998			09/28/1998			09/28/1998			09/28/1998			09/28/1998			09/28/1998			09/28/1998			09/28/1998		
Sample Type	Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample		
Analytical Method	IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP		
Analyte	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Aluminum	12000		mg/kg	11000		mg/kg	9200		mg/kg	15000		mg/kg	8700		mg/kg	11000		mg/kg	14000		mg/kg	11000		mg/kg
Antimony	12	J	mg/kg	10	J	mg/kg	4.6	J	mg/kg	19	J	mg/kg	6.4	J	mg/kg	8.9	J	mg/kg	2.9	J	mg/kg	2.5	J	mg/kg
Arsenic	7.4	J	mg/kg	9.5	J	mg/kg	5.3	J	mg/kg	19	J	mg/kg	18	J	mg/kg	13	J	mg/kg	7.1	J	mg/kg	7.7	J	mg/kg
Barium	200		mg/kg	180		mg/kg	150		mg/kg	180		mg/kg	220		mg/kg	240		mg/kg	200		mg/kg	170		mg/kg
Beryllium	1.2	U	mg/kg	1.2	U	mg/kg	1.3	U	mg/kg	0.9	J	mg/kg	0.97	U	mg/kg	1.1	U	mg/kg	1.3	U	mg/kg	1.4	U	mg/kg
Cadmium	7.7		mg/kg	5.9		mg/kg	3.1		mg/kg	4.2		mg/kg	5.3		mg/kg	6.2		mg/kg	3.6		mg/kg	2.8		mg/kg
Calcium	2900		mg/kg	2200		mg/kg	2100		mg/kg	1800		mg/kg	3700		mg/kg	3000		mg/kg	2400		mg/kg	2300		mg/kg
Chromium	16		mg/kg	14		mg/kg	13		mg/kg	20		mg/kg	24		mg/kg	31		mg/kg	19		mg/kg	21		mg/kg
Cobalt	9.5	J	mg/kg	8.6	J	mg/kg	8.2	J	mg/kg	7.9	J	mg/kg	13		mg/kg	8.3	J	mg/kg	9.3	J	mg/kg	8.4	J	mg/kg
Copper	88		mg/kg	75		mg/kg	57		mg/kg	120	J	mg/kg	75		mg/kg	73		mg/kg	51		mg/kg	55		mg/kg
Cyanide																								
Iron	28000		mg/kg	24000		mg/kg	20000		mg/kg	37000		mg/kg	23000		mg/kg	27000		mg/kg	25000		mg/kg	24000		mg/kg
Lead	2200		mg/kg	2700		mg/kg	1200		mg/kg	3400	J	mg/kg	1700		mg/kg	2200		mg/kg	740		mg/kg	750		mg/kg
Lithium																								
Magnesium	2100	J	mg/kg	2000	J	mg/kg	2300	J	mg/kg	2200		mg/kg	2300	J	mg/kg	2200	J	mg/kg	2600	J	mg/kg	2600	J	mg/kg
Manganese	830		mg/kg	830		mg/kg	660		mg/kg	1100		mg/kg	1000		mg/kg	1100		mg/kg	740		mg/kg	680		mg/kg
Mercury	0.92		mg/kg	1.5		mg/kg	0.78		mg/kg	1.6		mg/kg	0.56		mg/kg	0.96		mg/kg	0.33		mg/kg	0.46		mg/kg
Molybdenum																								
Nickel	11		mg/kg	9.2		mg/kg	9.1		mg/kg	12		mg/kg	9.6		mg/kg	11		mg/kg	9.9		mg/kg	9.3		mg/kg
Potassium	860	J	mg/kg	790	J	mg/kg	800	J	mg/kg	1000		mg/kg	1100		mg/kg	900	J	mg/kg	870	J	mg/kg	860	J	mg/kg
Selenium	0.98	U	mg/kg	0.99	U	mg/kg	0.97	U	mg/kg	0.55	J	mg/kg	1	U	mg/kg	1	U	mg/kg	0.99	U	mg/kg	1	U	mg/kg
Silicon																								
Silver	5.2		mg/kg	7.6		mg/kg	3		mg/kg	13		mg/kg	3.9		mg/kg	5		mg/kg	2		mg/kg	1.7	J	mg/kg
Sodium	220	J	mg/kg	200	J	mg/kg	240	J	mg/kg	250	J	mg/kg	160	J	mg/kg	160	J	mg/kg	180	J	mg/kg	150	J	mg/kg
Strontium																								
Sulfur																								
Thallium	0.39	U	mg/kg	0.49	U	mg/kg	0.88	U	mg/kg	0.83	J	mg/kg	0.4	U	mg/kg	1.5	U	mg/kg	0.58	U	mg/kg	0.4	U	mg/kg
Titanium																								
Uranium																								
Vanadium	70	J	mg/kg	54	J	mg/kg	52	J	mg/kg	77		mg/kg	36	J	mg/kg	48	J	mg/kg	60	J	mg/kg	58	J	mg/kg
Zinc	1100		mg/kg	950		mg/kg	610		mg/kg	730		mg/kg	1100		mg/kg	970		mg/kg	570		mg/kg	500		mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R053302		R053302		R053401		R053401		R053401		R053401		R053401		R054101	
Location Cross Ref.	53-302-1		53-302-1		53-401-(1-4)		53-401-(1-4)		53-401-(1-4)		53-401-(1-4)		53-401-(1-4)		54-101-(1-4)	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0.08 - 0.5	
Sample Number	182436		182437		182452		182453		182454		182455		182456		182459	
Sample Date	09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			14000	mg/kg	9200	mg/kg			15000	mg/kg	8800	mg/kg	8000	mg/kg	20000	mg/kg
Antimony	20 J	mg/kg	19 J	mg/kg	32	mg/kg	29	mg/kg	27	mg/kg	28	mg/kg	21	mg/kg	32	mg/kg
Arsenic			23 J	mg/kg	29 J	mg/kg			25 J	mg/kg	22 J	mg/kg	15 J	mg/kg	12	mg/kg
Barium			200	mg/kg	240	mg/kg			220	mg/kg	180	mg/kg	170	mg/kg	240	mg/kg
Beryllium			0.89 J	mg/kg	0.7 U	mg/kg	0.8 U	mg/kg	0.86 U	mg/kg	0.93 U	mg/kg	0.93 U	mg/kg	0.93 J	mg/kg
Cadmium	7.5	mg/kg	5	mg/kg	9.1	mg/kg	5.9	mg/kg	5.8	mg/kg	7.2	mg/kg	12	mg/kg	2.3	mg/kg
Calcium	2600	mg/kg	1600	mg/kg	3700	mg/kg			1800	mg/kg	1700	mg/kg	1400	mg/kg	2700	mg/kg
Chromium	20	mg/kg	20	mg/kg	35	mg/kg			18	mg/kg	18	mg/kg	14	mg/kg	17	mg/kg
Cobalt			8.3 J	mg/kg	14	mg/kg			8.5 J	mg/kg	8.4 J	mg/kg	8.6 J	mg/kg	11	mg/kg
Copper			120 J	mg/kg	260	mg/kg	100	mg/kg	99	mg/kg	140	mg/kg	110	mg/kg	95	mg/kg
Cyanide																
Iron			36000	mg/kg	29000	mg/kg			24000	mg/kg	27000	mg/kg	23000	mg/kg	31000	mg/kg
Lead	4100 J	mg/kg	3600 J	mg/kg	3600	mg/kg			4400	mg/kg	5800	mg/kg	4500	mg/kg	11000	mg/kg
Lithium																
Magnesium			2100	mg/kg	1800 J	mg/kg			2100 J	mg/kg	1900 J	mg/kg	1600 J	mg/kg	2700	mg/kg
Manganese	1300	mg/kg	1100	mg/kg	1100	mg/kg			1200	mg/kg	1200	mg/kg	1200	mg/kg	790	mg/kg
Mercury			1.7	mg/kg	1.8	mg/kg	2.8	mg/kg	2.5	mg/kg	2.5	mg/kg	2.4	mg/kg	3.1	mg/kg
Molybdenum																
Nickel			13	mg/kg	12	mg/kg			10	mg/kg	11	mg/kg	8.7	mg/kg	12	mg/kg
Potassium			940 J	mg/kg	790 J	mg/kg			790 J	mg/kg	910 J	mg/kg	830 J	mg/kg	1200 J	mg/kg
Selenium			0.85 J	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.97 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver			13	mg/kg	9.3	mg/kg	11	mg/kg	11	mg/kg	14	mg/kg	10	mg/kg	25	mg/kg
Sodium	260 J	mg/kg	230 J	mg/kg	200 J	mg/kg	160 J	mg/kg	150 J	mg/kg	130 J	mg/kg	110 J	mg/kg	280 J	mg/kg
Strontium																
Sulfur																
Thallium			0.81 J	mg/kg	0.41 U	mg/kg			0.59 U	mg/kg	0.63 U	mg/kg	0.39 U	mg/kg	2.9 J	mg/kg
Titanium																
Uranium																
Vanadium			70	mg/kg	18 J	mg/kg			19 J	mg/kg	29 J	mg/kg	30 J	mg/kg	63	mg/kg
Zinc	1200	mg/kg	750	mg/kg	1500	mg/kg			1200	mg/kg	1700	mg/kg	1600	mg/kg	710	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R054101		R054101		R054101		R054102		R054201		R054201		R054201		R054201	
Location Cross Ref.	54-101-(1-4)		54-101-(1-4)		54-101-(1-4)		54-102-1		54-201-(1-5)		54-201-(1-5)		54-201-(1-5)		54-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182458		182460		182461		182481		182462		182463		182464		182465	
Sample Date	09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	20000	mg/kg	22000	mg/kg	5800	mg/kg	11000	mg/kg	11000	mg/kg	17000	mg/kg	17000	mg/kg
Antimony	12 J	mg/kg	29	mg/kg	19	mg/kg	17 J	mg/kg			16	mg/kg	20	mg/kg	15	mg/kg
Arsenic	25	mg/kg	12	mg/kg	9.7	mg/kg	39	mg/kg			47	mg/kg	48	mg/kg	27	mg/kg
Barium	260	mg/kg	270	mg/kg	270	mg/kg	280	mg/kg	320	mg/kg	300	mg/kg	260	mg/kg	260	mg/kg
Beryllium	0.52 J	mg/kg	0.98 J	mg/kg	1	mg/kg	0.45 J	mg/kg			0.38 J	mg/kg	0.5 J	mg/kg	0.63 J	mg/kg
Cadmium	5.6	mg/kg	3	mg/kg	3.3	mg/kg	7.9	mg/kg	8.8	mg/kg	8.8	mg/kg	8.9	mg/kg	10	mg/kg
Calcium	7000	mg/kg	2100	mg/kg	2300	mg/kg	8700 J	mg/kg	9200	mg/kg	8400	mg/kg	4900	mg/kg	3000	mg/kg
Chromium	33	mg/kg	16	mg/kg	18	mg/kg	54	mg/kg	43	mg/kg	40	mg/kg	30	mg/kg	21	mg/kg
Cobalt	26	mg/kg	11	mg/kg	12	mg/kg	38	mg/kg	36	mg/kg	32	mg/kg	20	mg/kg	13	mg/kg
Copper	110	mg/kg	90	mg/kg	84	mg/kg	140	mg/kg	180	mg/kg	180	mg/kg	190	mg/kg	130	mg/kg
Cyanide																
Iron	33000	mg/kg	34000	mg/kg	35000	mg/kg	30000	mg/kg	42000	mg/kg	39000	mg/kg	36000	mg/kg	30000	mg/kg
Lead	2500	mg/kg	7700	mg/kg	5300	mg/kg	1700	mg/kg			2700	mg/kg	3600	mg/kg	3600	mg/kg
Lithium																
Magnesium	2600	mg/kg	2600	mg/kg	2700	mg/kg	2300	mg/kg	2800	mg/kg	2800	mg/kg	3400	mg/kg	2600	mg/kg
Manganese	1500	mg/kg	980	mg/kg	920	mg/kg	2000	mg/kg	2100	mg/kg	2000	mg/kg	1800	mg/kg	1300	mg/kg
Mercury	0.68	mg/kg	2.5	mg/kg	1.8	mg/kg	0.6	mg/kg			0.67	mg/kg	0.96	mg/kg	0.96	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	16	mg/kg	16	mg/kg	17	mg/kg	15	mg/kg
Potassium	1100 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg	1400	mg/kg	1400 J	mg/kg	1400	mg/kg	1400 J	mg/kg	1300 J	mg/kg
Selenium	0.99 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.73 J	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	6.5	mg/kg	18	mg/kg	13	mg/kg	8.7	mg/kg			7.9	mg/kg	9	mg/kg	8.4	mg/kg
Sodium	310 J	mg/kg	260 J	mg/kg	260 J	mg/kg	300 J	mg/kg	420 J	mg/kg	380 J	mg/kg	300 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	2.3 J	mg/kg	2.1 J	mg/kg	1.7 J	mg/kg	0.72 U	mg/kg	3.3 J	mg/kg	3.1 J	mg/kg	3.2 J	mg/kg	2.7 J	mg/kg
Titanium																
Uranium																
Vanadium	36	mg/kg	69	mg/kg	76	mg/kg	14	mg/kg	30	mg/kg	28	mg/kg	37	mg/kg	42	mg/kg
Zinc	2100	mg/kg	710	mg/kg	680	mg/kg	2700	mg/kg	2900	mg/kg	2700	mg/kg	1800	mg/kg	1300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R054201		R054201		R054202		R054301		R054301		R054301		R054301		R054302	
Location Cross Ref.	54-201-(1-5)		54-201-(1-5)		54-202-1		54-301-(1-4)		54-301-(1-4)		54-301-(1-4)		54-301-(1-4)		54-302-1	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182466		182467		182482		182468		182469		182470		182471		182483	
Sample Date	09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	17000	mg/kg	15000	mg/kg	11000	mg/kg	11000	mg/kg	12000	mg/kg	13000	mg/kg	9800	mg/kg
Antimony	5.7 J	mg/kg	4 J	mg/kg	9.2 J	mg/kg	15	mg/kg	10 J	mg/kg	68 J	mg/kg	21	mg/kg		
Arsenic	12	mg/kg	10	mg/kg	13	mg/kg	43	mg/kg	26	mg/kg	40	mg/kg	21	mg/kg		
Barium	240	mg/kg	210	mg/kg	200	mg/kg	260	mg/kg	230	mg/kg	230	mg/kg	230	mg/kg	260	mg/kg
Beryllium	0.82 J	mg/kg	0.89 J	mg/kg	1.3	mg/kg	0.37 J	mg/kg	0.37 J	mg/kg	0.57 J	mg/kg	0.62 J	mg/kg	0.84 J	mg/kg
Cadmium	7	mg/kg	3.6	mg/kg	4.7	mg/kg	6.8	mg/kg	4.8	mg/kg	5.9	mg/kg	4.4	mg/kg		
Calcium	2000	mg/kg	2000	mg/kg	3400 J	mg/kg	5300	mg/kg	3000	mg/kg	2400	mg/kg	1600	mg/kg		
Chromium	15	mg/kg	17	mg/kg	21	mg/kg	29	mg/kg	19	mg/kg	17	mg/kg	12	mg/kg		
Cobalt	9.4 J	mg/kg	9.7 J	mg/kg	12	mg/kg	22	mg/kg	13	mg/kg	13	mg/kg	11	mg/kg		
Copper	55	mg/kg	53	mg/kg	76	mg/kg	150	mg/kg	97	mg/kg	180	mg/kg	120	mg/kg		
Cyanide																
Iron	26000	mg/kg	29000	mg/kg	27000	mg/kg	31000	mg/kg	27000	mg/kg	41000	mg/kg	27000	mg/kg		
Lead	1500	mg/kg	940	mg/kg	1800	mg/kg	2300	mg/kg	2100	mg/kg	11000	mg/kg	4200	mg/kg	2500	mg/kg
Lithium																
Magnesium	2000	mg/kg	2200	mg/kg	2500	mg/kg	2800	mg/kg	2900	mg/kg	2500	mg/kg	1800	mg/kg		
Manganese	750	mg/kg	640	mg/kg	930	mg/kg	1600	mg/kg	1500	mg/kg	2200	mg/kg	1400	mg/kg		
Mercury	0.56	mg/kg	0.51	mg/kg	0.42	mg/kg	0.78	mg/kg	0.8	mg/kg	3.6	mg/kg	1.8	mg/kg	0.79	mg/kg
Molybdenum																
Nickel	14	mg/kg	13	mg/kg	12	mg/kg	16	mg/kg	14	mg/kg	16	mg/kg	12	mg/kg	13	mg/kg
Potassium	1100 J	mg/kg	1100 J	mg/kg	1300	mg/kg	1400 J	mg/kg	1000 J	mg/kg	1100 J	mg/kg	1000 J	mg/kg		
Selenium	0.99 U	mg/kg	1 U	mg/kg	0.38 U	mg/kg	0.98 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg		
Silicon																
Silver	3.3	mg/kg	2.1	mg/kg	7	mg/kg	6.2	mg/kg	5	mg/kg	26	mg/kg	9.8	mg/kg	10	mg/kg
Sodium	190 J	mg/kg	170 J	mg/kg	250 J	mg/kg	250 J	mg/kg	170 J	mg/kg	180 J	mg/kg	170 J	mg/kg		
Strontium																
Sulfur																
Thallium	1.3 J	mg/kg	1.3 J	mg/kg	0.73 U	mg/kg	2.2	mg/kg	1.9 J	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg	0.75 J	mg/kg
Titanium																
Uranium																
Vanadium	35	mg/kg	52	mg/kg	63	mg/kg	26	mg/kg	28	mg/kg	25	mg/kg	22	mg/kg	48	mg/kg
Zinc	1100	mg/kg	790	mg/kg	930	mg/kg	1800	mg/kg	950	mg/kg	1400	mg/kg	840	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R054302		R054401		R054401		R054401		R054401		R054401		R054501		R054501	
Location Cross Ref.	54-302-1		54-401-(1-4)		54-401-(1-4)		54-401-(1-4)		54-401-(1-4)		54-401-(1-4)		54-501-(1-4)		54-501-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	182484		182472		182473		182474		182475		182476		182477		182478	
Sample Date	09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8100	mg/kg	15000	mg/kg			21000	mg/kg	20000	mg/kg	17000	mg/kg	15000	mg/kg	12000	mg/kg
Antimony	18 J	mg/kg	20	mg/kg			18	mg/kg	19	mg/kg	14	mg/kg	29	mg/kg	49 J	mg/kg
Arsenic	29	mg/kg	36	mg/kg			26	mg/kg	24	mg/kg	19	mg/kg	34	mg/kg	35 J	mg/kg
Barium	250	mg/kg	290	mg/kg			310	mg/kg	300	mg/kg	260	mg/kg	380	mg/kg	360	mg/kg
Beryllium	0.7 J	mg/kg	0.46 J	mg/kg			0.46 J	mg/kg	0.54 J	mg/kg	0.65 J	mg/kg	0.61 J	mg/kg	0.78 J	mg/kg
Cadmium	7.8	mg/kg	13	mg/kg			13	mg/kg	12	mg/kg	9.9	mg/kg	11	mg/kg	8.2	mg/kg
Calcium	6400 J	mg/kg	5800	mg/kg			4600	mg/kg	4200	mg/kg	3000	mg/kg	4800	mg/kg	2600	mg/kg
Chromium	33	mg/kg	25	mg/kg			20	mg/kg	17	mg/kg	14	mg/kg	27	mg/kg	18	mg/kg
Cobalt	27	mg/kg	19	mg/kg			13	mg/kg	11	mg/kg	9.2 J	mg/kg	13	mg/kg	7.8 J	mg/kg
Copper	130	mg/kg	130	mg/kg			110	mg/kg	110	mg/kg	82	mg/kg	180	mg/kg	260 J	mg/kg
Cyanide																
Iron	28000	mg/kg	41000	mg/kg			42000	mg/kg	37000	mg/kg	28000	mg/kg	37000	mg/kg	34000	mg/kg
Lead	2200	mg/kg	4700	mg/kg			5000	mg/kg	5600	mg/kg	3900	mg/kg	7600	mg/kg	13000 J	mg/kg
Lithium																
Magnesium	2200	mg/kg	2900	mg/kg			3200	mg/kg	2700	mg/kg	2100	mg/kg	2700	mg/kg	2100	mg/kg
Manganese	1600	mg/kg	2300	mg/kg			2400	mg/kg	2100	mg/kg	1300	mg/kg	1600	mg/kg	1700	mg/kg
Mercury	0.71	mg/kg	1.3	mg/kg			2	mg/kg	2	mg/kg	1.4	mg/kg	3	mg/kg	10	mg/kg
Molybdenum																
Nickel	13	mg/kg	15	mg/kg			16	mg/kg	14	mg/kg	12	mg/kg	17	mg/kg	16	mg/kg
Potassium	1100	mg/kg	1500 J	mg/kg			1400 J	mg/kg	1200 J	mg/kg	1000 J	mg/kg	1500 J	mg/kg	1200	mg/kg
Selenium	0.64 J	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.45 J	mg/kg
Silicon																
Silver	9.2	mg/kg	11	mg/kg			12	mg/kg	13	mg/kg	9.7	mg/kg	19	mg/kg	39	mg/kg
Sodium	220 J	mg/kg	320 J	mg/kg			320 J	mg/kg	260 J	mg/kg	180 J	mg/kg	320 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	3.8 J	mg/kg	3.2 J	mg/kg	3.1 J	mg/kg	2.9 J	mg/kg	1.5 J	mg/kg	1.9 J	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	35	mg/kg	29	mg/kg			34	mg/kg	30	mg/kg	25	mg/kg	37	mg/kg	27	mg/kg
Zinc	2100	mg/kg	2300	mg/kg			1900	mg/kg	1700	mg/kg	1400	mg/kg	1900	mg/kg	1500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R054501		R054501		R055101		R055101		R055101		R055101		R055102		R055201	
Location Cross Ref.	54-501-(1-4)		54-501-(1-4)		55-101-(1-4)		55-101-(1-4)		55-101-(1-4)		55-101-(1-4)		55-102-1		55-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	182479		182480		182485		182486		182487		182488		182508		182489	
Sample Date	09/28/1998		09/28/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9400	mg/kg	13000	mg/kg	8400	mg/kg	11000	mg/kg	12000	mg/kg	13000	mg/kg	6900	mg/kg	8300	mg/kg
Antimony	120 J	mg/kg	33 J	mg/kg	3.3 J	mg/kg	4.7 J	mg/kg	3.1 J	mg/kg	2.1 J	mg/kg	25 J	mg/kg	1.5 J	mg/kg
Arsenic	51 J	mg/kg	21 J	mg/kg	14	mg/kg	18	mg/kg	14	mg/kg	14	mg/kg	100	mg/kg	17	mg/kg
Barium	300	mg/kg	300	mg/kg	210	mg/kg	250	mg/kg	310	mg/kg	290	mg/kg	280	mg/kg	280	mg/kg
Beryllium	0.69 J	mg/kg	0.72 J	mg/kg	0.46 U	mg/kg	0.41 U	mg/kg	0.44 U	mg/kg	0.4 U	mg/kg	0.28 U	mg/kg		
Cadmium	8.5	mg/kg	4.8	mg/kg	4.2	mg/kg	6.2	mg/kg	3.4	mg/kg	1.5	mg/kg	13	mg/kg		
Calcium	2000	mg/kg	1500	mg/kg	3700	mg/kg	3700	mg/kg	3500	mg/kg	3300	mg/kg	2600 J	mg/kg	2800	mg/kg
Chromium	14	mg/kg	14	mg/kg	8.3	mg/kg	8.6	mg/kg	9.3	mg/kg	8.4	mg/kg	9.1	mg/kg	7	mg/kg
Cobalt	6.2 J	mg/kg	7.4 J	mg/kg	6.7 J	mg/kg	7.4 J	mg/kg	8.1 J	mg/kg	8.8 J	mg/kg	11	mg/kg	6.5 J	mg/kg
Copper	390 J	mg/kg	180 J	mg/kg	37	mg/kg	52	mg/kg	56	mg/kg	31	mg/kg	110 J	mg/kg	30	mg/kg
Cyanide																
Iron	47000	mg/kg	24000	mg/kg	16000	mg/kg	21000	mg/kg	21000	mg/kg	20000	mg/kg	34000	mg/kg	16000	mg/kg
Lead	35000 J	mg/kg	11000 J	mg/kg	970	mg/kg	1700	mg/kg	860	mg/kg	480	mg/kg	2800	mg/kg	270	mg/kg
Lithium																
Magnesium	1600	mg/kg	1600	mg/kg	2200	mg/kg	2500	mg/kg	2500	mg/kg	2500	mg/kg	2500 J	mg/kg	2000	mg/kg
Manganese	1600	mg/kg	1100	mg/kg	1100	mg/kg	1400	mg/kg	1400	mg/kg	1400	mg/kg	2300	mg/kg	960	mg/kg
Mercury	22	mg/kg	4.3	mg/kg	0.73	mg/kg	1.3	mg/kg	0.67	mg/kg	0.31	mg/kg	1.1	mg/kg	0.21	mg/kg
Molybdenum																
Nickel	12 J	mg/kg	9.3	mg/kg	7.7 J	mg/kg	8.6	mg/kg	9.6	mg/kg	8.8	mg/kg	10	mg/kg	7.4 J	mg/kg
Potassium	1200	mg/kg	1200	mg/kg	630 J	mg/kg	730 J	mg/kg	810 J	mg/kg	710 J	mg/kg	1000 J	mg/kg	590 J	mg/kg
Selenium	0.78 J	mg/kg	0.39 U	mg/kg	0.99 U	mg/kg	0.96 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1.7 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	82	mg/kg	28	mg/kg	2.9	mg/kg	6.5	mg/kg	2	mg/kg	1.3 J	mg/kg	16	mg/kg		
Sodium	150 J	mg/kg	170 J	mg/kg	180 J	mg/kg	180 J	mg/kg	170 J	mg/kg	140 J	mg/kg	140 U	mg/kg		
Strontium																
Sulfur																
Thallium	1.7 J	mg/kg	0.73 U	mg/kg	0.39 UJ	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.9 J	mg/kg	1.5 U	mg/kg		
Titanium																
Uranium																
Vanadium	22	mg/kg	25	mg/kg	14	mg/kg	16	mg/kg	20	mg/kg	18	mg/kg	12	mg/kg	12	mg/kg
Zinc	1800	mg/kg	920	mg/kg	620	mg/kg	880	mg/kg	660	mg/kg	380	mg/kg	1700 J	mg/kg	200	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R055201		R055201		R055201		R055201		R055201		R055301		R055301		R055301	
Location Cross Ref.	55-201-(1-5)		55-201-(1-5)		55-201-(1-5)		55-201-(1-5)		55-201-(1-5)		55-301-(1-4)		55-301-(1-4)		55-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182490		182491		182492		182493		182494		182495		182496		182497	
Sample Date	10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7600	mg/kg	9500	mg/kg	9700	mg/kg	12000	mg/kg	10000	mg/kg	9100	mg/kg	10000	mg/kg	9200	mg/kg
Antimony	1.5 J	mg/kg	4.4 J	mg/kg	2.5 J	mg/kg	4.2 J	mg/kg	3.4 J	mg/kg	1.2 J	mg/kg	1.7 J	mg/kg	1.3 J	mg/kg
Arsenic	15	mg/kg	17	mg/kg	18	mg/kg	20	mg/kg	20	mg/kg	11	mg/kg	13	mg/kg	11	mg/kg
Barium	260	mg/kg	320	mg/kg	280	mg/kg	270	mg/kg	220	mg/kg	200	mg/kg	230	mg/kg	200	mg/kg
Beryllium	0.43 U	mg/kg	0.44 U	mg/kg	0.47 U	mg/kg	0.45 U	mg/kg	0.44 U	mg/kg	0.4 U	mg/kg	0.44 U	mg/kg	0.42 U	mg/kg
Cadmium	1.1	mg/kg	4.5	mg/kg	5.3	mg/kg	7.2	mg/kg	5.4	mg/kg	2	mg/kg	2.2	mg/kg	0.95 J	mg/kg
Calcium	2700	mg/kg	2600	mg/kg	3800	mg/kg	4700	mg/kg	4000	mg/kg	2900	mg/kg	2900	mg/kg	2000	mg/kg
Chromium	6.6	mg/kg	7.8	mg/kg	8.8	mg/kg	12	mg/kg	12	mg/kg	6.9	mg/kg	7.7	mg/kg	6.5	mg/kg
Cobalt	6.1 J	mg/kg	7.5 J	mg/kg	8.1 J	mg/kg	8.3 J	mg/kg	7.4 J	mg/kg	6.2 J	mg/kg	7.2 J	mg/kg	6.4 J	mg/kg
Copper	29	mg/kg	37	mg/kg	42	mg/kg	54	mg/kg	44	mg/kg	24	mg/kg	27	mg/kg	22	mg/kg
Cyanide																
Iron	15000	mg/kg	21000	mg/kg	19000	mg/kg	22000	mg/kg	20000	mg/kg	15000	mg/kg	17000	mg/kg	16000	mg/kg
Lead	260	mg/kg	1400	mg/kg	1200	mg/kg	1900	mg/kg	1500	mg/kg	430	mg/kg	510	mg/kg	280	mg/kg
Lithium																
Magnesium	1900	mg/kg	2600	mg/kg	2500	mg/kg	2600	mg/kg	2500	mg/kg	2000	mg/kg	2200	mg/kg	1700	mg/kg
Manganese	910	mg/kg	1400	mg/kg	1500	mg/kg	1600	mg/kg	1200	mg/kg	980	mg/kg	1100	mg/kg	890	mg/kg
Mercury	0.21	mg/kg	1	mg/kg	1	mg/kg	1.4	mg/kg	1.3	mg/kg	0.17	mg/kg	0.17	mg/kg	0.29	mg/kg
Molybdenum																
Nickel	7.2 J	mg/kg	9.4	mg/kg	9.4	mg/kg	10	mg/kg	10	mg/kg	7.6 J	mg/kg	8.5	mg/kg	10	mg/kg
Potassium	530 J	mg/kg	1000 J	mg/kg	850 J	mg/kg	900 J	mg/kg	870 J	mg/kg	600 J	mg/kg	620 J	mg/kg	530 J	mg/kg
Selenium	0.99 U	mg/kg	0.96 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.69 J	mg/kg	3.6	mg/kg	3.3	mg/kg	5.5	mg/kg	5.5	mg/kg	0.87 J	mg/kg	1.2 J	mg/kg	0.54 J	mg/kg
Sodium	150 J	mg/kg	160 J	mg/kg	170 J	mg/kg	190 J	mg/kg	180 J	mg/kg	160 J	mg/kg	160 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	0.92 J	mg/kg	0.67 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	16	mg/kg	15	mg/kg	20	mg/kg	18	mg/kg	15	mg/kg	16	mg/kg	16	mg/kg
Zinc	190	mg/kg	640	mg/kg	620	mg/kg	760	mg/kg	680	mg/kg	310	mg/kg	340	mg/kg	270	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R055301		R055401		R055401		R055401		R055401		R055401		R055501		R055501	
Location Cross Ref.	55-301-(1-4)		55-401-(1-4)		55-401-(1-4)		55-401-(1-4)		55-401-(1-4)		55-401-(1-4)		55-501-(1-4)		55-501-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	182498		182499		182500		182501		182502		182503		182504		182505	
Sample Date	10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998		10/01/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	9500	mg/kg	10000	mg/kg	8400	mg/kg	11000	mg/kg	10000	mg/kg	10000	mg/kg	13000	mg/kg
Antimony	1 U	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg	1.5 J	mg/kg	1.2 J	mg/kg	1.5 J	mg/kg	1.8 J	mg/kg
Arsenic	13	mg/kg	10	mg/kg	11	mg/kg	8.6	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	15	mg/kg
Barium	180	mg/kg	220	mg/kg	230	mg/kg	210	mg/kg	230	mg/kg	180	mg/kg	210	mg/kg	240	mg/kg
Beryllium	0.43 U	mg/kg	0.44 U	mg/kg	0.43 U	mg/kg	0.47 U	mg/kg	0.5 U	mg/kg	0.5 U	mg/kg	0.59 U	mg/kg	0.55 J	mg/kg
Cadmium	0.2 U	mg/kg	1.5	mg/kg	1.4	mg/kg	1.2	mg/kg	0.59 J	mg/kg	0.2 U	mg/kg	1.9	mg/kg	1.7	mg/kg
Calcium	1600	mg/kg	2800	mg/kg	2700	mg/kg	2400	mg/kg	2200	mg/kg	1600	mg/kg	2600	mg/kg	2400	mg/kg
Chromium	7.1	mg/kg	6	mg/kg	6.6	mg/kg	5.5	mg/kg	6.1	mg/kg	5.3	mg/kg	10	mg/kg	11	mg/kg
Cobalt	7.5 J	mg/kg	6.4 J	mg/kg	6.9 J	mg/kg	5.8 J	mg/kg	7 J	mg/kg	6.7 J	mg/kg	6.6 J	mg/kg	6.8 J	mg/kg
Copper	21	mg/kg	19	mg/kg	21	mg/kg	19	mg/kg	19	mg/kg	18	mg/kg	23	mg/kg	27 J	mg/kg
Cyanide																
Iron	17000	mg/kg	15000	mg/kg	16000	mg/kg	14000	mg/kg	16000	mg/kg	15000	mg/kg	15000	mg/kg	17000	mg/kg
Lead	110	mg/kg	280	mg/kg	270	mg/kg	250	mg/kg	190	mg/kg	99	mg/kg	310	mg/kg	310	mg/kg
Lithium																
Magnesium	2000	mg/kg	1900	mg/kg	2000	mg/kg	1600	mg/kg	1800	mg/kg	1500	mg/kg	1900	mg/kg	2100	mg/kg
Manganese	730	mg/kg	1100	mg/kg	1100	mg/kg	1000	mg/kg	1100	mg/kg	780	mg/kg	940	mg/kg	1000	mg/kg
Mercury	0.1 U	mg/kg	0.13	mg/kg			0.18	mg/kg	0.09 U	mg/kg	0.1 U	mg/kg	0.18	mg/kg	0.15	mg/kg
Molybdenum																
Nickel	8.4	mg/kg	7 J	mg/kg	8 J	mg/kg	6.2 J	mg/kg	7.6 J	mg/kg	6.4 J	mg/kg	7.6 J	mg/kg	9.2	mg/kg
Potassium	610 J	mg/kg	580 J	mg/kg	610 J	mg/kg	460 J	mg/kg	520 J	mg/kg	440 J	mg/kg	480 J	mg/kg	730 J	mg/kg
Selenium	1 U	mg/kg	0.99 U	mg/kg			0.99 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.74 J	mg/kg
Silicon																
Silver	0.4 U	mg/kg	0.5 J	mg/kg	0.52 J	mg/kg	0.42 J	mg/kg	0.39 J	mg/kg	0.4 U	mg/kg	0.64 J	mg/kg	1.8 J	mg/kg
Sodium	120 J	mg/kg	130 J	mg/kg	160 J	mg/kg	150 J	mg/kg	130 J	mg/kg	110 J	mg/kg	140 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.39 U	mg/kg			0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	1.8 J	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	14	mg/kg	16	mg/kg	14	mg/kg	16	mg/kg	15	mg/kg	14	mg/kg	17	mg/kg
Zinc	130	mg/kg	230	mg/kg	220	mg/kg	190	mg/kg	160	mg/kg	89	mg/kg	240	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R055501		R055501		R056101		R056101		R056101		R056101		R056104		R056104	
Location Cross Ref.	55-501-(1-4)		55-501-(1-4)		56-101-(1-4)		56-101-(1-4)		56-101-(1-4)		56-101-(1-4)		56-104-(1-4)		56-104-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	182506		182507		182509		182510		182511		182512		182523		182524	
Sample Date	10/01/1998		10/01/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	13000	mg/kg	24000	mg/kg	18000	mg/kg	26000	mg/kg	19000	mg/kg	14000	mg/kg		
Antimony	0.91 J	mg/kg	1.1 J	mg/kg	2 J	mg/kg	5.6 J	mg/kg	1.9 J	mg/kg	2.2 J	mg/kg	6.2 J	mg/kg	4.3 J	mg/kg
Arsenic	15	mg/kg	14	mg/kg	8.8	mg/kg	13	mg/kg	8.7	mg/kg	9.3	mg/kg	14	mg/kg	12	mg/kg
Barium	190	mg/kg	150	mg/kg	310	mg/kg	370	mg/kg	240	mg/kg	260	mg/kg	250	mg/kg	240	mg/kg
Beryllium	0.56 J	mg/kg	0.4 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.21 U	mg/kg	0.2 U	mg/kg
Cadmium	0.08 U	mg/kg	0.08 U	mg/kg	4.8	mg/kg	6.2	mg/kg	1.6	mg/kg	1.4	mg/kg	6.6	mg/kg	4.3	mg/kg
Calcium	1500	mg/kg	1200 J	mg/kg	2500	mg/kg	4000	mg/kg	2000	mg/kg	2200	mg/kg	5600	mg/kg	4500	mg/kg
Chromium	7.1	mg/kg	6.4	mg/kg	15	mg/kg	21	mg/kg	13	mg/kg	16	mg/kg	18	mg/kg		
Cobalt	6.9 J	mg/kg	6.9 J	mg/kg	11	mg/kg	11	mg/kg	9.9 J	mg/kg	10	mg/kg	15	mg/kg	13	mg/kg
Copper	24 J	mg/kg	26 J	mg/kg	38	mg/kg	96	mg/kg	39	mg/kg	32	mg/kg	60	mg/kg	46	mg/kg
Cyanide																
Iron	17000	mg/kg	16000	mg/kg	21000	mg/kg	21000	mg/kg	20000	mg/kg	22000	mg/kg	23000	mg/kg	22000	mg/kg
Lead	93	mg/kg	79	mg/kg	510	mg/kg	1700	mg/kg	370	mg/kg	380	mg/kg	1200	mg/kg	910	mg/kg
Lithium																
Magnesium	2000	mg/kg	1800 J	mg/kg	2400	mg/kg	2200	mg/kg	2200	mg/kg	3000	mg/kg	2400	mg/kg		
Manganese	700	mg/kg	590	mg/kg	540	mg/kg	730	mg/kg	340	mg/kg	450	mg/kg	900	mg/kg	720	mg/kg
Mercury	0.09 J	mg/kg	0.09 J	mg/kg	0.44	mg/kg	0.82	mg/kg	0.44	mg/kg	0.3	mg/kg	0.45	mg/kg	0.33	mg/kg
Molybdenum																
Nickel	9	mg/kg	7.9 J	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	11	mg/kg	11	mg/kg		
Potassium	700 J	mg/kg	530 J	mg/kg	770 J	mg/kg	780 J	mg/kg	670 J	mg/kg	850 J	mg/kg	960 J	mg/kg		
Selenium	0.59 J	mg/kg	0.67 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg		
Silicon																
Silver	1.2 J	mg/kg	1.1 U	mg/kg	0.88 J	mg/kg	2.3	mg/kg	0.99 J	mg/kg	0.54 J	mg/kg	2.5	mg/kg	1.7 J	mg/kg
Sodium	150 J	mg/kg	140 U	mg/kg	190 J	mg/kg	230 J	mg/kg	240 J	mg/kg	170 J	mg/kg	170 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.51 J	mg/kg	0.86 J	mg/kg	0.94 J	mg/kg	0.53 J	mg/kg	0.88 J	mg/kg	1.7 J	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	15	mg/kg	33	mg/kg	29	mg/kg	31	mg/kg	35	mg/kg	27	mg/kg		
Zinc	110	mg/kg	84 J	mg/kg	680	mg/kg	1100	mg/kg	390	mg/kg	460	mg/kg	1600	mg/kg	1100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R056104		R056104		R056104		R056201		R056201		R056201		R056201		R056201	
Location Cross Ref.	56-104-(1-4)		56-104-(1-4)		56-104-(1-4)		56-201-(1-5)		56-201-(1-5)		56-201-(1-5)		56-201-(1-5)		56-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182525		182526		182527		182513		182514		182515		182516		182517	
Sample Date	09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	15000	mg/kg	14000	mg/kg			26000	mg/kg	19000	mg/kg	22000	mg/kg	17000	mg/kg
Antimony	2.4 J	mg/kg	4.8 J	mg/kg	1.4 J	mg/kg	4.2 J	mg/kg	3.6 J	mg/kg	3.6 J	mg/kg	1.5 J	mg/kg	1.5 J	mg/kg
Arsenic	9.7	mg/kg	12	mg/kg	8.3	mg/kg			17	mg/kg	20	mg/kg	12	mg/kg	11	mg/kg
Barium	210	mg/kg	230	mg/kg	170	mg/kg			340	mg/kg	210	mg/kg	230	mg/kg	200	mg/kg
Beryllium	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg			0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg
Cadmium	1.8	mg/kg	4.4	mg/kg	1	mg/kg			4.2	mg/kg	2	mg/kg	1.1	mg/kg	0.63 J	mg/kg
Calcium	2800	mg/kg	4400	mg/kg	2200	mg/kg			5100	mg/kg	2500	mg/kg	1900	mg/kg	1500	mg/kg
Chromium	18	mg/kg	16	mg/kg	15	mg/kg			26	mg/kg	18	mg/kg	17	mg/kg	16	mg/kg
Cobalt	9.5 J	mg/kg	12	mg/kg	8.4 J	mg/kg			13	mg/kg	9.8 J	mg/kg	10	mg/kg	9.3 J	mg/kg
Copper	32	mg/kg	44	mg/kg	27	mg/kg			57	mg/kg	35	mg/kg	26	mg/kg	27	mg/kg
Cyanide																
Iron	21000	mg/kg	22000	mg/kg	18000	mg/kg			26000	mg/kg	21000	mg/kg	22000	mg/kg	20000	mg/kg
Lead	490	mg/kg	900	mg/kg	280	mg/kg			1300	mg/kg	650	mg/kg	340	mg/kg	230	mg/kg
Lithium																
Magnesium	2800	mg/kg	2400	mg/kg	2600	mg/kg			3100	mg/kg	2800	mg/kg	3000	mg/kg	2800	mg/kg
Manganese	490	mg/kg	700	mg/kg	400	mg/kg			720	mg/kg	520	mg/kg	480	mg/kg	400	mg/kg
Mercury	0.33	mg/kg	0.26	mg/kg	0.21	mg/kg	0.68	mg/kg	0.65	mg/kg	0.66	mg/kg	0.47	mg/kg	0.26	mg/kg
Molybdenum																
Nickel	12	mg/kg	11	mg/kg	9.1	mg/kg			15	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Potassium	900 J	mg/kg	880 J	mg/kg	650 J	mg/kg			1400 J	mg/kg	860 J	mg/kg	880 J	mg/kg	730 J	mg/kg
Selenium	0.98 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg			0.98 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.66 J	mg/kg	1.6 J	mg/kg	0.39 U	mg/kg			2.1	mg/kg	2.8	mg/kg	0.62 J	mg/kg	0.48 J	mg/kg
Sodium	170 J	mg/kg	160 J	mg/kg	130 J	mg/kg			290 J	mg/kg	210 J	mg/kg	200 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 J	mg/kg	1.7 J	mg/kg	0.39 J	mg/kg	1.1 J	mg/kg	1 J	mg/kg	1.6 J	mg/kg	0.45 J	mg/kg	0.62 J	mg/kg
Titanium																
Uranium																
Vanadium	32	mg/kg	28	mg/kg	28	mg/kg			38	mg/kg	32	mg/kg	34	mg/kg	32	mg/kg
Zinc	430	mg/kg	1100	mg/kg	290	mg/kg			920	mg/kg	520	mg/kg	360	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R056201		R056202		R056301		R056301		R056301		R056301		R056302		R056302	
Location Cross Ref.	56-201-(1-5)		56-202-1		56-301-(1-4)		56-301-(1-4)		56-301-(1-4)		56-301-(1-4)		56-302-1		56-302-1	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	182518		182532		182519		182520		182521		182522		182533		182534	
Sample Date	09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	23000	mg/kg	17000	mg/kg	17000	mg/kg	20000	mg/kg	21000	mg/kg	18000	mg/kg	17000	mg/kg
Antimony	0.99 U	mg/kg	0.98 U	mg/kg	6.1 J	mg/kg	4.3 J	mg/kg	2.8 J	mg/kg	1.2 J	mg/kg			1.6 J	mg/kg
Arsenic	7.9	mg/kg	8.2	mg/kg	12	mg/kg	13	mg/kg	10	mg/kg	8.8	mg/kg	9.9	mg/kg	8.9	mg/kg
Barium	280	mg/kg	140	mg/kg	320	mg/kg	270	mg/kg	190	mg/kg	200	mg/kg	320	mg/kg	260	mg/kg
Beryllium	0.2 U	mg/kg	0.24 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.29 J	mg/kg	0.23 J	mg/kg
Cadmium	0.2 U	mg/kg	1.1	mg/kg	3.3	mg/kg	2.7	mg/kg	1.6	mg/kg	0.81 J	mg/kg	3.3	mg/kg	3.3	mg/kg
Calcium	1300	mg/kg	1800	mg/kg	4100	mg/kg	3300	mg/kg	2100	mg/kg	1600	mg/kg	3600	mg/kg	3100	mg/kg
Chromium	15	mg/kg	18 J	mg/kg	22	mg/kg	22	mg/kg	16	mg/kg	15	mg/kg	20 J	mg/kg	17 J	mg/kg
Cobalt	9.8 J	mg/kg	9.7 J	mg/kg	11	mg/kg	10	mg/kg	9.6 J	mg/kg	10	mg/kg	11	mg/kg	9.5 J	mg/kg
Copper	22	mg/kg	24	mg/kg	64	mg/kg	44	mg/kg	34	mg/kg	26	mg/kg			33	mg/kg
Cyanide																
Iron	21000	mg/kg	24000	mg/kg	21000	mg/kg	22000	mg/kg	20000	mg/kg	21000	mg/kg	22000	mg/kg	20000	mg/kg
Lead	100	mg/kg	170	mg/kg	1100	mg/kg	860	mg/kg	560	mg/kg	230	mg/kg			880	mg/kg
Lithium																
Magnesium	2800	mg/kg	3200	mg/kg	2500	mg/kg	2400	mg/kg	2300	mg/kg	2800	mg/kg	3000	mg/kg	2800	mg/kg
Manganese	480	mg/kg	300	mg/kg	590	mg/kg	540	mg/kg	550	mg/kg	520	mg/kg			480	mg/kg
Mercury	0.11	mg/kg	0.1 U	mg/kg	0.55	mg/kg	0.55	mg/kg	0.45	mg/kg	0.17	mg/kg	0.22	mg/kg	0.22	mg/kg
Molybdenum																
Nickel	12	mg/kg	15 J	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	13 J	mg/kg	12 J	mg/kg
Potassium	830 J	mg/kg	1700 J	mg/kg	960 J	mg/kg	780 J	mg/kg	680 J	mg/kg	680 J	mg/kg			1400 J	mg/kg
Selenium	0.99 U	mg/kg			1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg				
Silicon																
Silver	0.4 U	mg/kg	0.39 U	mg/kg	1.7 J	mg/kg	1.4 J	mg/kg	1.3 J	mg/kg	0.54 J	mg/kg			0.88 J	mg/kg
Sodium	210 J	mg/kg	150 J	mg/kg	200 J	mg/kg	190 J	mg/kg	160 J	mg/kg	150 J	mg/kg			200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	1.4 J	mg/kg	0.94 J	mg/kg	0.76 J	mg/kg	0.81 J	mg/kg	0.68 J	mg/kg			0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	34	mg/kg	37	mg/kg	30	mg/kg	32	mg/kg	30	mg/kg	33	mg/kg	33	mg/kg	30	mg/kg
Zinc	190	mg/kg	190	mg/kg	750	mg/kg	590	mg/kg	370	mg/kg	250	mg/kg	780	mg/kg	700	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R056501		R056501		R056501		R056501		R057101		R057101		R057101		R057101	
Location Cross Ref.	56-501-(1-4)		56-501-(1-4)		56-501-(1-4)		56-501-(1-4)		57-101-(1-4)		57-101-(1-4)		57-101-(1-4)		57-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5		0.5 - 1		0.08 - 0.5		0 - 0.08	
Sample Number	182528		182529		182530		182531		180338		180337		180336		180335	
Sample Date	09/25/1998		09/25/1998		09/25/1998		09/25/1998		10/22/1998		10/22/1998		10/22/1998		10/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	24000	mg/kg	29000	mg/kg	22000	mg/kg	5100	mg/kg	7100	mg/kg	9200	mg/kg	16000	mg/kg
Antimony	2.4 J	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg	1 U	mg/kg	1.4 J	mg/kg	1.5 J	mg/kg	1.1 J	mg/kg	1.5 U	mg/kg
Arsenic	7.8	mg/kg	9.6	mg/kg	11	mg/kg	9.3	mg/kg	8.1	mg/kg	8.8	mg/kg	7.6	mg/kg	9.8	mg/kg
Barium	210	mg/kg	280	mg/kg	320	mg/kg	260	mg/kg	45	mg/kg	67	mg/kg	75	mg/kg	140	mg/kg
Beryllium	0.21 U	mg/kg	0.37 J	mg/kg	0.32 J	mg/kg	0.34 J	mg/kg	0.35 J	mg/kg	0.36 J	mg/kg	0.34 J	mg/kg	0.3 J	mg/kg
Cadmium	2.2	mg/kg	1.9	mg/kg	2	mg/kg	1.5	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.69 J	mg/kg
Calcium	2300	mg/kg	2800	mg/kg	2100	mg/kg	1800	mg/kg	970 J	mg/kg	1100	mg/kg	1100	mg/kg	3200	mg/kg
Chromium	13	mg/kg	20 J	mg/kg	25 J	mg/kg	19 J	mg/kg	8	mg/kg	9.2	mg/kg	10	mg/kg	22	mg/kg
Cobalt	7.5 J	mg/kg	9.3 J	mg/kg	11	mg/kg	9.9 J	mg/kg	8.2 J	mg/kg	8.9 J	mg/kg	8.4 J	mg/kg	7.2 J	mg/kg
Copper	41	mg/kg	52	mg/kg	48	mg/kg	41	mg/kg	21	mg/kg	20	mg/kg	20	mg/kg	22	mg/kg
Cyanide																
Iron	15000	mg/kg	22000	mg/kg	25000	mg/kg	23000	mg/kg	22000	mg/kg	22000	mg/kg	22000	mg/kg	18000	mg/kg
Lead	760	mg/kg	860	mg/kg	760	mg/kg	540	mg/kg	32	mg/kg	33	mg/kg	34	mg/kg	65	mg/kg
Lithium																
Magnesium	1700	mg/kg	2600	mg/kg	3000	mg/kg	3000	mg/kg	1200	mg/kg	1500	mg/kg	1900	mg/kg	2400	mg/kg
Manganese	440	mg/kg	500	mg/kg	660	mg/kg	500	mg/kg	380	mg/kg	450	mg/kg	400	mg/kg	480	mg/kg
Mercury	0.72	mg/kg	0.55	mg/kg	0.49	mg/kg	0.31	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	8.7	mg/kg	13 J	mg/kg	15 J	mg/kg	13 J	mg/kg	10	mg/kg	12	mg/kg	11	mg/kg	9.9	mg/kg
Potassium	530 J	mg/kg	950 J	mg/kg	1000 J	mg/kg	850 J	mg/kg	720 J	mg/kg	900 J	mg/kg	1100 J	mg/kg	1200 J	mg/kg
Selenium	1 U	mg/kg							0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.2 J	mg/kg	1.1 J	mg/kg	1.2 J	mg/kg	0.8 J	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg
Sodium	160 J	mg/kg	330 J	mg/kg	330 J	mg/kg	280 J	mg/kg	150 J	mg/kg	190 J	mg/kg	250 J	mg/kg	330 J	mg/kg
Strontium																
Sulfur																
Thallium	0.41 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.39 UJ	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 UJ	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	33	mg/kg	38	mg/kg	34	mg/kg	9.5 J	mg/kg	12 J	mg/kg	14 J	mg/kg	20 J	mg/kg
Zinc	540	mg/kg	450	mg/kg	470	mg/kg	350	mg/kg	60	mg/kg	65	mg/kg	65	mg/kg	100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R057201		R057201		R057201		R057201		R057201		R057201		R057301		R057301	
Location Cross Ref.	57-201-(1-5)		57-201-(1-5)		57-201-(1-5)		57-201-(1-5)		57-201-(1-5)		57-201-(1-5)		57-301-(1-4)		57-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		1 - 1.5		0.5 - 1	
Sample Number	180339		180340		180341		180342		180343		180344		180348		180347	
Sample Date	10/22/1998		10/22/1998		10/22/1998		10/22/1998		10/22/1998		10/22/1998		10/22/1998		10/22/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8700	mg/kg	8100	mg/kg	6700	mg/kg	5400	mg/kg	4200	mg/kg	4300	mg/kg	20000	mg/kg	15000	mg/kg
Antimony			1.6 J	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg	0.98 U	mg/kg	1.3 J	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg
Arsenic	8.7	mg/kg	8.7	mg/kg	7.6	mg/kg	7.5	mg/kg	7.2	mg/kg	7.4	mg/kg	7.7 J	mg/kg	7.6 J	mg/kg
Barium			70	mg/kg	54	mg/kg	40	mg/kg	35 J	mg/kg	36 J	mg/kg	180	mg/kg	140	mg/kg
Beryllium			0.34 J	mg/kg	0.38 J	mg/kg	0.39 J	mg/kg	0.37 J	mg/kg	0.36 J	mg/kg	0.53 J	mg/kg	0.45 J	mg/kg
Cadmium			0.31 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg
Calcium	2300	mg/kg	2300	mg/kg	1500	mg/kg	980 J	mg/kg	720 J	mg/kg	700 J	mg/kg	1000	mg/kg	980 J	mg/kg
Chromium	14	mg/kg	14	mg/kg	9.5	mg/kg	6.1	mg/kg	4.7	mg/kg	5.3	mg/kg	8.5	mg/kg	7.4	mg/kg
Cobalt	6.4 J	mg/kg	6.3 J	mg/kg	7.6 J	mg/kg	6 J	mg/kg	5.4 J	mg/kg	6.5 J	mg/kg	11	mg/kg	9.4 J	mg/kg
Copper			19	mg/kg	20	mg/kg	19	mg/kg	18	mg/kg	18	mg/kg	26	mg/kg	21	mg/kg
Cyanide																
Iron	18000	mg/kg	18000	mg/kg	20000	mg/kg	21000	mg/kg	21000	mg/kg	21000	mg/kg	24000	mg/kg	22000	mg/kg
Lead	48	mg/kg	48	mg/kg	38	mg/kg	25	mg/kg	20	mg/kg	21	mg/kg	21	mg/kg	21	mg/kg
Lithium																
Magnesium	1800	mg/kg	1700	mg/kg	1300	mg/kg	990 J	mg/kg	860 J	mg/kg	920 J	mg/kg	2000	mg/kg	1800	mg/kg
Manganese			360	mg/kg	350	mg/kg	250	mg/kg	210	mg/kg	260	mg/kg	780	mg/kg	600	mg/kg
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	8.3	mg/kg	7.9 J	mg/kg	8.2	mg/kg	7.7 J	mg/kg	7.1 J	mg/kg	8.1	mg/kg	14	mg/kg	12	mg/kg
Potassium	750 J	mg/kg	680 J	mg/kg	660 J	mg/kg	700 J	mg/kg	640 J	mg/kg	650 J	mg/kg	880 J	mg/kg	840 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	0.4 U	mg/kg	0.41 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg
Sodium	220 J	mg/kg	200 J	mg/kg	180 J	mg/kg	130 J	mg/kg	110 J	mg/kg	110 J	mg/kg	240 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.41 UJ	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	1.5 J	mg/kg	1.4 J	mg/kg
Titanium																
Uranium																
Vanadium	15 J	mg/kg	15 J	mg/kg	12 J	mg/kg	10 J	mg/kg	8.5 J	mg/kg	8.1 J	mg/kg	23	mg/kg	20	mg/kg
Zinc	79	mg/kg	77	mg/kg	62	mg/kg	49	mg/kg	42	mg/kg	46	mg/kg	77	mg/kg	63	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R057301		R057301		R057401		R057401		R057401		R057401		R057401		R058101	
Location Cross Ref.	57-301-(1-4)		57-301-(1-4)		57-401-(1-4)		57-401-(1-4)		57-401-(1-4)		57-401-(1-4)		57-401-(1-4)		58-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180346		180345		180349		180350		180351		180352		180353		182535	
Sample Date	10/22/1998		10/22/1998		10/22/1998		10/22/1998		10/22/1998		10/22/1998		10/22/1998		10/02/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7100	mg/kg	7200	mg/kg	6300	mg/kg	10000	mg/kg	4800	mg/kg	5300	mg/kg	7400	mg/kg	24000	mg/kg
Antimony	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	2.1 J	mg/kg
Arsenic	7.7 J	mg/kg	11 J	mg/kg	8.1 J	mg/kg	8.8 J	mg/kg	7	mg/kg	6.5	mg/kg	6.5	mg/kg	13	mg/kg
Barium	64	mg/kg	72	mg/kg	64	mg/kg	86	mg/kg	43	mg/kg	45	mg/kg	72	mg/kg	280	mg/kg
Beryllium	0.25 J	mg/kg	0.28 J	mg/kg	0.23 J	mg/kg			0.46 U	mg/kg	0.45 U	mg/kg	0.44 U	mg/kg	0.32 J	mg/kg
Cadmium	0.2 U	mg/kg	0.72 J	mg/kg	0.64 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	6	mg/kg
Calcium	1200	mg/kg	3300	mg/kg	2700	mg/kg	1400	mg/kg	1300	mg/kg	1100	mg/kg	970 J	mg/kg	3800	mg/kg
Chromium	8.2	mg/kg	15	mg/kg	16	mg/kg	11	mg/kg	8.8	mg/kg	7.7	mg/kg	8.6	mg/kg	31	mg/kg
Cobalt	6.7 J	mg/kg	6.5 J	mg/kg	6.9 J	mg/kg	8.2 J	mg/kg	5.5 J	mg/kg	5.7 J	mg/kg	6.3 J	mg/kg	7.2 J	mg/kg
Copper	18	mg/kg	20	mg/kg	20	mg/kg	24	mg/kg	17	mg/kg	17	mg/kg	16	mg/kg	31	mg/kg
Cyanide																
Iron	21000	mg/kg	21000	mg/kg	17000	mg/kg	23000	mg/kg	16000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg
Lead	23	mg/kg	69	mg/kg	42	mg/kg	24	mg/kg	20	mg/kg	16	mg/kg	16	mg/kg	340	mg/kg
Lithium																
Magnesium	2000	mg/kg	2500	mg/kg	2300	mg/kg	2200	mg/kg	1900	mg/kg	2000	mg/kg	2200	mg/kg	2200	mg/kg
Manganese	270	mg/kg	400	mg/kg	390	mg/kg	420	mg/kg	240	mg/kg	230	mg/kg	280	mg/kg	730	mg/kg
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.09 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.48	mg/kg
Molybdenum																
Nickel	9.4	mg/kg	11	mg/kg	8.7	mg/kg	11	mg/kg	7.1 J	mg/kg	7.7 J	mg/kg	8.7	mg/kg	9.9	mg/kg
Potassium	870 J	mg/kg	830 J	mg/kg	980 J	mg/kg	960 J	mg/kg	730 J	mg/kg	840 J	mg/kg	880 J	mg/kg	860 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg
Silicon																
Silver	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	1 J	mg/kg
Sodium	150 J	mg/kg	230 J	mg/kg	150 J	mg/kg	160 J	mg/kg	120 J	mg/kg	180 J	mg/kg	140 J	mg/kg	320 U	mg/kg
Strontium																
Sulfur																
Thallium	0.4 J	mg/kg	1.3 J	mg/kg	1 J	mg/kg	1.1 J	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.44 UJ	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	17	mg/kg	14	mg/kg	19	mg/kg	13	mg/kg	15	mg/kg	17	mg/kg	27	mg/kg
Zinc	53	mg/kg	110	mg/kg	83	mg/kg	64	mg/kg	48	mg/kg	43	mg/kg	45	mg/kg	360	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R058101		R058101		R058101		R058201		R058201		R058201		R058201		R058201	
Location Cross Ref.	58-101-(1-4)		58-101-(1-4)		58-101-(1-4)		58-201-(1-5)		58-201-(1-5)		58-201-(1-5)		58-201-(1-5)		58-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182536		182537		182538		182539		182540		182541		182542		182543	
Sample Date	10/02/1998		10/02/1998		10/02/1998		10/02/1998		10/02/1998		10/02/1998		10/02/1998		10/02/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	30000	mg/kg	33000	mg/kg	30000	mg/kg			32000	mg/kg	31000	mg/kg	35000	mg/kg	25000	mg/kg
Antimony	1.6 J	mg/kg	1 U	mg/kg	1 U	mg/kg			1.7 J	mg/kg	1.4 J	mg/kg	1 U	mg/kg	1 U	mg/kg
Arsenic	13	mg/kg	9.7	mg/kg	11	mg/kg			11	mg/kg	8.4	mg/kg	5.9	mg/kg	4.8	mg/kg
Barium	280	mg/kg	250	mg/kg	300	mg/kg			240	mg/kg	220	mg/kg	210	mg/kg	240	mg/kg
Beryllium	0.29 J	mg/kg	0.21 U	mg/kg	0.2 U	mg/kg	0.21 U	mg/kg	0.21 U	mg/kg	0.21 U	mg/kg	0.21 U	mg/kg	0.21 U	mg/kg
Cadmium	2.3	mg/kg	0.21 U	mg/kg	0.78 J	mg/kg			3.8	mg/kg	2.5	mg/kg	0.55 J	mg/kg	0.21 U	mg/kg
Calcium	2500	mg/kg	1200	mg/kg	1600	mg/kg			3100	mg/kg	2200	mg/kg	1700	mg/kg	1400	mg/kg
Chromium	21	mg/kg	8.9	mg/kg	8.5	mg/kg			13	mg/kg	9.7	mg/kg	6.1	mg/kg	5.2	mg/kg
Cobalt	9.4 J	mg/kg	9.8 J	mg/kg	9.1 J	mg/kg			7.8 J	mg/kg	7 J	mg/kg	7.3 J	mg/kg	6 J	mg/kg
Copper	36	mg/kg	26	mg/kg	24	mg/kg			29	mg/kg	25	mg/kg	24	mg/kg	18	mg/kg
Cyanide																
Iron	24000	mg/kg	21000	mg/kg	20000	mg/kg			17000	mg/kg	16000	mg/kg	16000	mg/kg	13000	mg/kg
Lead	220	mg/kg	44	mg/kg	110	mg/kg			220	mg/kg	170	mg/kg	55	mg/kg	27	mg/kg
Lithium																
Magnesium	2600	mg/kg	2300	mg/kg	2100	mg/kg			1900	mg/kg	1500	mg/kg	1500	mg/kg	1400	mg/kg
Manganese	800	mg/kg	720	mg/kg	1100	mg/kg			730	mg/kg	640	mg/kg	440	mg/kg	340	mg/kg
Mercury	0.22	mg/kg	0.1 U	mg/kg	0.11	mg/kg	0.24	mg/kg	0.23	mg/kg	0.23	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	13	mg/kg	12	mg/kg	13	mg/kg			10	mg/kg	8.9	mg/kg	8.2 J	mg/kg	6.7 J	mg/kg
Potassium	1200 J	mg/kg	970 J	mg/kg	860 J	mg/kg			890 J	mg/kg	640 J	mg/kg	550 J	mg/kg	530 J	mg/kg
Selenium	1.2	mg/kg	1 U	mg/kg	1 U	mg/kg	1.6	mg/kg	1.1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.2	mg/kg
Silicon																
Silver	0.74 J	mg/kg	0.49 J	mg/kg	0.41 U	mg/kg			0.76 J	mg/kg	0.72 J	mg/kg	0.58 J	mg/kg	0.41 U	mg/kg
Sodium	330 U	mg/kg	300 U	mg/kg	370 U	mg/kg	420 U	mg/kg	480 U	mg/kg	380 U	mg/kg	490 U	mg/kg	460 U	mg/kg
Strontium																
Sulfur																
Thallium	1.5 U	mg/kg	2 U	mg/kg	0.41 U	mg/kg	0.43 U	mg/kg	0.43 U	mg/kg	0.42 U	mg/kg	0.51 U	mg/kg	0.41 U	mg/kg
Titanium																
Uranium																
Vanadium	30	mg/kg	30	mg/kg	28	mg/kg			28	mg/kg	24	mg/kg	24	mg/kg	19	mg/kg
Zinc	300	mg/kg	120	mg/kg	170	mg/kg			250	mg/kg	190	mg/kg	100	mg/kg	63	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R058201			R058202			R058301			R058301			R058301			R058301			R058302			R058302		
Location Cross Ref.	58-201-(1-5)			58-202-1			58-301-(1-4)			58-301-(1-4)			58-301-(1-4)			58-301-(1-4)			58-302-1			58-302-1		
Location Type	Borehole			Ground Surface/Near Su			Borehole			Borehole			Borehole			Borehole			Ground Surface/Near Su			Ground Surface/Near Su		
Source/Laboratory	URS/CHEMTECH			URS/CHEMTECH			URS/CHEMTECH			URS/CHEMTECH			URS/CHEMTECH			URS/CHEMTECH			URS/CHEMTECH			URS/CHEMTECH		
Matrix Type	Subsurface Soil			Surface Soil			Surface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil			Surface Soil			Surface Soil		
Depth Range in Ft.	1.5 - 2			0 - 0.08			0 - 0.08			0.08 - 0.5			0.5 - 1			1 - 1.5			0 - 0.08			0 - 0.08		
Sample Number	182544			182558			182545			182546			182547			182548			182559			182560		
Sample Date	10/02/1998			10/02/1998			10/02/1998			10/02/1998			10/02/1998			10/02/1998			10/02/1998			10/02/1998		
Sample Type	Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Field Duplicate		
Analytical Method	IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP		
Analyte	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Aluminum	18000		mg/kg	7300		mg/kg	29000		mg/kg	32000		mg/kg	34000		mg/kg	30000		mg/kg				14000		mg/kg
Antimony	1	U	mg/kg	3.2	U	mg/kg	2.8	J	mg/kg	2	J	mg/kg	1	U	mg/kg	1	U	mg/kg				4.7	U	mg/kg
Arsenic	8		mg/kg	7.7		mg/kg	15		mg/kg	13		mg/kg	8		mg/kg	6.6		mg/kg				24		mg/kg
Barium	220		mg/kg	40	J	mg/kg	230		mg/kg	230		mg/kg	240		mg/kg	230		mg/kg				110		mg/kg
Beryllium	0.2	U	mg/kg	0.2	U	mg/kg	0.24	J	mg/kg	0.23	J	mg/kg	0.21	U	mg/kg	0.2	U	mg/kg	0.2	U	mg/kg	0.2	U	mg/kg
Cadmium	0.2	U	mg/kg	1.1		mg/kg	4		mg/kg	2.2		mg/kg	0.82	J	mg/kg	0.2	U	mg/kg				7		mg/kg
Calcium	1500		mg/kg	2000		mg/kg	1600		mg/kg	1400		mg/kg	1100		mg/kg	1200		mg/kg				1900		mg/kg
Chromium	7.8		mg/kg	8.4		mg/kg	16		mg/kg	9.5		mg/kg	6.2		mg/kg	5.2		mg/kg				18		mg/kg
Cobalt	7.1	J	mg/kg	5.1	J	mg/kg	8.5	J	mg/kg	8.3	J	mg/kg	7.7	J	mg/kg	6.8	J	mg/kg	11		mg/kg	11		mg/kg
Copper	18		mg/kg	16	J	mg/kg	32		mg/kg	31		mg/kg	22		mg/kg	21		mg/kg				33	J	mg/kg
Cyanide																								
Iron	17000		mg/kg	12000		mg/kg	19000		mg/kg	19000		mg/kg	17000		mg/kg	14000		mg/kg				22000		mg/kg
Lead	31		mg/kg	380		mg/kg	220		mg/kg	170		mg/kg	62		mg/kg	20		mg/kg	540		mg/kg	530		mg/kg
Lithium																								
Magnesium	2200		mg/kg	1900		mg/kg	2000		mg/kg	1900		mg/kg	1500		mg/kg	1400		mg/kg				2600		mg/kg
Manganese	500		mg/kg	250		mg/kg	800		mg/kg	760		mg/kg	650		mg/kg	290		mg/kg				930		mg/kg
Mercury	0.1	U	mg/kg	0.24	J	mg/kg	0.34		mg/kg	0.27		mg/kg	0.1	U	mg/kg	0.09	U	mg/kg				0.58	J	mg/kg
Molybdenum																								
Nickel	8.9		mg/kg	5.8	J	mg/kg	12		mg/kg	11		mg/kg	9.2		mg/kg	7.4	J	mg/kg				15		mg/kg
Potassium	820	J	mg/kg	390	J	mg/kg	1100	J	mg/kg	980	J	mg/kg	700	J	mg/kg	510	J	mg/kg				1000	J	mg/kg
Selenium	1	U	mg/kg	1	U	mg/kg	0.99	U	mg/kg	0.99	U	mg/kg	1	U	mg/kg	1	U	mg/kg				0.98	U	mg/kg
Silicon																								
Silver	0.41	U	mg/kg	0.76	J	mg/kg	0.85	J	mg/kg	0.82	J	mg/kg	0.56	J	mg/kg	0.5	J	mg/kg	1.8	J	mg/kg	1.1	J	mg/kg
Sodium	300	U	mg/kg	580	J	mg/kg	360	U	mg/kg	390	U	mg/kg	400	U	mg/kg	470	U	mg/kg				220	J	mg/kg
Strontium																								
Sulfur																								
Thallium	0.41	U	mg/kg	0.4	U	mg/kg	0.39	U	mg/kg	1.3	J	mg/kg	0.41	U	mg/kg	0.79	J	mg/kg	1.2	J	mg/kg	0.66	J	mg/kg
Titanium																								
Uranium																								
Vanadium	24		mg/kg	25		mg/kg	28		mg/kg	27		mg/kg	25		mg/kg	22		mg/kg				25		mg/kg
Zinc	90		mg/kg	140		mg/kg	250		mg/kg	210		mg/kg	120		mg/kg	62		mg/kg				380		mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R058401		R058401		R058401		R058401		R058401		R058501		R058501		R058501	
Location Cross Ref.	58-401-(1-4)		58-401-(1-4)		58-401-(1-4)		58-401-(1-4)		58-401-(1-4)		58-501-(1-4)		58-501-(1-4)		58-501-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		1 - 1.5	
Sample Number	182549		182550		182551		182552		182553		182554		182555		182557	
Sample Date	10/02/1998		10/02/1998		10/02/1998		10/02/1998		10/02/1998		10/02/1998		10/02/1998		10/02/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22000	mg/kg	21000	mg/kg	19000	mg/kg	26000	mg/kg	23000	mg/kg	17000	mg/kg	23000	mg/kg	26000	mg/kg
Antimony	2.1 J	mg/kg			2.3 J	mg/kg	1.9 J	mg/kg	2.1 J	mg/kg	2.2 J	mg/kg	3.8 U	mg/kg	46	mg/kg
Arsenic	35	mg/kg	39	mg/kg	38	mg/kg	17	mg/kg	16	mg/kg	37	mg/kg	26	mg/kg	21	mg/kg
Barium	160	mg/kg	170	mg/kg	170	mg/kg	230	mg/kg	240	mg/kg	150	mg/kg	170	mg/kg	220	mg/kg
Beryllium	0.52 J	mg/kg			0.59 J	mg/kg	0.31 J	mg/kg	0.34 J	mg/kg	0.51 J	mg/kg	0.33 J	mg/kg	0.2 U	mg/kg
Cadmium	6.6	mg/kg			4	mg/kg	1.9	mg/kg	0.95 J	mg/kg	8.2	mg/kg	2.3	mg/kg	0.78 J	mg/kg
Calcium	5500	mg/kg			3500	mg/kg	1700	mg/kg	1300	mg/kg	5700	mg/kg	1700	mg/kg	1200	mg/kg
Chromium	49	mg/kg			36	mg/kg	12	mg/kg	9	mg/kg	62	mg/kg	23	mg/kg	12	mg/kg
Cobalt	11	mg/kg			12	mg/kg	9.1 J	mg/kg	8.8 J	mg/kg	9.9 J	mg/kg	11	mg/kg	9.9 J	mg/kg
Copper	38	mg/kg	42	mg/kg	41	mg/kg	29	mg/kg	29	mg/kg	38	mg/kg	29 J	mg/kg	36 J	mg/kg
Cyanide																
Iron	27000	mg/kg	31000	mg/kg	30000	mg/kg	21000	mg/kg	22000	mg/kg	27000	mg/kg	26000	mg/kg	23000	mg/kg
Lead	230	mg/kg			180	mg/kg	210	mg/kg	150	mg/kg	310	mg/kg	190	mg/kg	170	mg/kg
Lithium																
Magnesium	2300	mg/kg	2400	mg/kg	2300	mg/kg	2300	mg/kg	2400	mg/kg	1900	mg/kg	2600	mg/kg	2600	mg/kg
Manganese	830	mg/kg			960	mg/kg	990	mg/kg	900	mg/kg	660	mg/kg	910	mg/kg	960	mg/kg
Mercury	0.54	mg/kg	0.32	mg/kg	0.32	mg/kg	0.34	mg/kg	0.22	mg/kg	0.78	mg/kg	0.39 J	mg/kg	0.24 J	mg/kg
Molybdenum																
Nickel	28	mg/kg	33	mg/kg	32	mg/kg	16	mg/kg	14	mg/kg	25	mg/kg	21	mg/kg	16	mg/kg
Potassium	1000 J	mg/kg	970 J	mg/kg	860 J	mg/kg	740 J	mg/kg	740 J	mg/kg	740 J	mg/kg	910 J	mg/kg	950 J	mg/kg
Selenium	1.5	mg/kg			0.99 U	mg/kg	1.1	mg/kg	1 U	mg/kg	1.1	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1 J	mg/kg	0.73 J	mg/kg	0.73 J	mg/kg	0.72 J	mg/kg	0.43 J	mg/kg	1.3 J	mg/kg	0.51 J	mg/kg	0.75 J	mg/kg
Sodium	300 U	mg/kg			200 U	mg/kg	250 U	mg/kg	240 U	mg/kg	290 J	mg/kg	200 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	0.64 J	mg/kg			0.4 U	mg/kg	1.1 J	mg/kg	0.71 J	mg/kg	0.54 J	mg/kg	0.41 U	mg/kg	0.41 U	mg/kg
Titanium																
Uranium																
Vanadium	32	mg/kg	28	mg/kg	27	mg/kg	27	mg/kg	25	mg/kg	36	mg/kg	28	mg/kg	28	mg/kg
Zinc	260	mg/kg	260	mg/kg	250	mg/kg	230	mg/kg	200	mg/kg	280	mg/kg	250	mg/kg	220	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R058501		R059101		R059101		R059101		R059101		R059102		R059201		R059201	
Location Cross Ref.	58-501-(1-4)		59-101-(1-4)		59-101-(1-4)		59-101-(1-4)		59-101-(1-4)		59-102-1		59-201-(1-5)		59-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	182556		182568		182569		182570		182571		182564		182572		182573	
Sample Date	10/02/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	28000	mg/kg	15000	mg/kg	20000	mg/kg	18000	mg/kg	15000	mg/kg	1900	mg/kg			14000	mg/kg
Antimony	4.8 U	mg/kg	2.2 J	mg/kg	3.5 J	mg/kg	6.5 J	mg/kg	6.7 J	mg/kg	190	mg/kg	4.9 J	mg/kg	3.6 J	mg/kg
Arsenic	13	mg/kg	9.2	mg/kg	15	mg/kg	22	mg/kg	26	mg/kg	520	mg/kg	12	mg/kg	12	mg/kg
Barium	270	mg/kg	190	mg/kg	240	mg/kg	220	mg/kg	190	mg/kg	110	mg/kg			190	mg/kg
Beryllium	0.2 U	mg/kg	0.3 U	mg/kg	0.31 U	mg/kg	0.35 U	mg/kg	0.39 U	mg/kg	0.19 U	mg/kg			0.36 U	mg/kg
Cadmium	0.44 J	mg/kg	2.1	mg/kg	3.8	mg/kg	3.3 J	mg/kg	2 J	mg/kg	0.19 U	mg/kg	1.9	mg/kg	1.9	mg/kg
Calcium	1300	mg/kg	1700	mg/kg	1800	mg/kg	1600	mg/kg	1400	mg/kg	5300	mg/kg			2800	mg/kg
Chromium	8.7	mg/kg	17	mg/kg	14	mg/kg	12	mg/kg	12	mg/kg	6.6	mg/kg			21	mg/kg
Cobalt	9.6 J	mg/kg	7.9 J	mg/kg	9.4 J	mg/kg	10	mg/kg	11	mg/kg	17	mg/kg			7.9 J	mg/kg
Copper	22 J	mg/kg	22	mg/kg	43	mg/kg	54	mg/kg	50	mg/kg	470 J	mg/kg			36	mg/kg
Cyanide																
Iron	20000	mg/kg	17000	mg/kg	19000	mg/kg	22000	mg/kg	23000	mg/kg	99000	mg/kg			17000	mg/kg
Lead	130	mg/kg	200	mg/kg	430	mg/kg	460	mg/kg	310	mg/kg	1100	mg/kg			150	mg/kg
Lithium																
Magnesium	2200	mg/kg	2500	mg/kg	2400	mg/kg	2200	mg/kg	2100	mg/kg	3100	mg/kg			2600	mg/kg
Manganese	1200	mg/kg	740	mg/kg	1200	mg/kg	1400	mg/kg	1200	mg/kg	6000	mg/kg	640	mg/kg	630	mg/kg
Mercury	0.1 UJ	mg/kg	0.31	mg/kg	0.51	mg/kg	0.48	mg/kg	0.31	mg/kg	0.62 J	mg/kg	0.19	mg/kg	0.19	mg/kg
Molybdenum																
Nickel	13	mg/kg	9.6	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg			10	mg/kg
Potassium	690 J	mg/kg	1000 J	mg/kg	1000 J	mg/kg	990 J	mg/kg	990 J	mg/kg	710 J	mg/kg			1300 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.41 U	mg/kg	0.84 J	mg/kg	2	mg/kg	3	mg/kg	2.9	mg/kg	47	mg/kg			1.7 J	mg/kg
Sodium	240 J	mg/kg	160 J	mg/kg	210 J	mg/kg	180 J	mg/kg	170 J	mg/kg	130 J	mg/kg			190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.76 J	mg/kg	0.4 J	mg/kg	0.5 J	mg/kg	0.76 J	mg/kg	0.41 J	mg/kg	0.39 U	mg/kg			1.1 J	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg	27	mg/kg	26	mg/kg	25	mg/kg	23	mg/kg	6.4 J	mg/kg			26	mg/kg
Zinc	200	mg/kg	190	mg/kg	350	mg/kg	360	mg/kg	250	mg/kg	780	mg/kg			210	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R059201		R059201		R059201		R059201		R059202		R059301		R059301		R059301	
Location Cross Ref.	59-201-(1-5)		59-201-(1-5)		59-201-(1-5)		59-201-(1-5)		59-202-1		59-301-(1-4)		59-301-(1-4)		59-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182574		182575		182576		182577		182565		182578		182579		182580	
Sample Date	10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	20000	mg/kg	11000	mg/kg	6000	mg/kg	20000	mg/kg	12000	mg/kg	13000	mg/kg	14000	mg/kg
Antimony	3.2 J	mg/kg	9.1 J	mg/kg	4.9 J	mg/kg	2.8 J	mg/kg	5.8 U	mg/kg	1.6 J	mg/kg	1.5 J	mg/kg	3.6 J	mg/kg
Arsenic	17	mg/kg	31	mg/kg	27	mg/kg	23	mg/kg	13	mg/kg	10	mg/kg	8	mg/kg	14	mg/kg
Barium	230	mg/kg	290	mg/kg	190	mg/kg	94	mg/kg	150	mg/kg	180	mg/kg	190	mg/kg	220	mg/kg
Beryllium	0.36 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.37 U	mg/kg	0.2 U	mg/kg	0.61 J	mg/kg	0.67 J	mg/kg	0.69 J	mg/kg
Cadmium	1.6 J	mg/kg	2.5 J	mg/kg	2.1 J	mg/kg	0.57 J	mg/kg	0.2 U	mg/kg	1.5	mg/kg	0.73 J	mg/kg	1.4	mg/kg
Calcium	1900	mg/kg	2400	mg/kg	2700	mg/kg	1300	mg/kg	3900	mg/kg	3100	mg/kg	2200	mg/kg	2800	mg/kg
Chromium	15	mg/kg	11	mg/kg	11	mg/kg	5.5	mg/kg	13	mg/kg	23	mg/kg	18	mg/kg	17	mg/kg
Cobalt	9.1 J	mg/kg	11	mg/kg	21	mg/kg	12	mg/kg	9.4 J	mg/kg	7.4 J	mg/kg	7.2 J	mg/kg	13	mg/kg
Copper	38	mg/kg	66	mg/kg	62	mg/kg	33	mg/kg	23 J	mg/kg	21	mg/kg	19	mg/kg	41	mg/kg
Cyanide																
Iron	19000	mg/kg	22000	mg/kg	25000	mg/kg	17000	mg/kg	21000	mg/kg	15000	mg/kg	16000	mg/kg	20000	mg/kg
Lead	160	mg/kg	350	mg/kg	230	mg/kg	83	mg/kg	36	mg/kg	120	mg/kg	92	mg/kg	180	mg/kg
Lithium																
Magnesium	2800	mg/kg	2200	mg/kg	1400	mg/kg	710 J	mg/kg	6200	mg/kg	2800	mg/kg	2900	mg/kg	2600	mg/kg
Manganese	780	mg/kg	1200	mg/kg	1200	mg/kg	560	mg/kg	520	mg/kg	640	mg/kg	620	mg/kg	980	mg/kg
Mercury	0.24	mg/kg	0.51	mg/kg	0.47	mg/kg	0.18	mg/kg	0.1 UJ	mg/kg	0.12	mg/kg	0.16	mg/kg	0.26	mg/kg
Molybdenum																
Nickel	12	mg/kg	11	mg/kg	10	mg/kg	6.8 J	mg/kg	12	mg/kg	9.9	mg/kg	11	mg/kg	11	mg/kg
Potassium	1400 J	mg/kg	1000 J	mg/kg	1000 J	mg/kg	960 J	mg/kg	2200 J	mg/kg	1100	mg/kg	1100	mg/kg	1000	mg/kg
Selenium	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg	0.59 J	mg/kg
Silicon																
Silver	1.6 J	mg/kg	3	mg/kg	1.7 J	mg/kg	0.68 J	mg/kg	1 J	mg/kg	1.5 J	mg/kg	1.4 J	mg/kg	2.6	mg/kg
Sodium	200 J	mg/kg	210 J	mg/kg	160 J	mg/kg	140 J	mg/kg	320 J	mg/kg	180 J	mg/kg	190 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.8 J	mg/kg	0.95 J	mg/kg	0.4 J	mg/kg	0.4 J	mg/kg	1.3 J	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	24	mg/kg	16	mg/kg	8.2 J	mg/kg	33	mg/kg	27	mg/kg	29	mg/kg	25	mg/kg
Zinc	200	mg/kg	370	mg/kg	650	mg/kg	260	mg/kg	92	mg/kg	180	mg/kg	140	mg/kg	470	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R059301		R059302		R059302		R059401		R059401		R059401		R059401		R059401	
Location Cross Ref.	59-301-(1-4)		59-302-1		59-302-1		59-401-(1-4)		59-401-(1-4)		59-401-(1-4)		59-401-(1-4)		59-401-(1-4)	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182581		182566		182567		182582		182583		182584		182585		182586	
Sample Date	10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/03/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	11000	mg/kg	11000	mg/kg	16000	mg/kg	20000	mg/kg	19000	mg/kg	22000	mg/kg	14000	mg/kg
Antimony	2.8 J	mg/kg	1.8 U	mg/kg	2.6 U	mg/kg	2.4 J	mg/kg	4.1 J	mg/kg	3.5 J	mg/kg	9.2 J	mg/kg	39 J	mg/kg
Arsenic	13	mg/kg	8.3	mg/kg	8.3	mg/kg	8.5	mg/kg			13	mg/kg	27	mg/kg	67	mg/kg
Barium	240	mg/kg	140	mg/kg	120	mg/kg	210	mg/kg			250	mg/kg	280	mg/kg	210	mg/kg
Beryllium	0.63 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.66 J	mg/kg	0.77 J	mg/kg	0.76 J	mg/kg	0.82 J	mg/kg	0.66 J	mg/kg
Cadmium	1.5	mg/kg	2.7	mg/kg	2.6	mg/kg	1.9	mg/kg			2.6	mg/kg	4.1	mg/kg	2.9	mg/kg
Calcium	2000	mg/kg			2400	mg/kg	1900	mg/kg			2100	mg/kg	3100	mg/kg	3300	mg/kg
Chromium	12	mg/kg	18	mg/kg	18	mg/kg	28	mg/kg			20	mg/kg	12	mg/kg	11	mg/kg
Cobalt	13	mg/kg	9.9 J	mg/kg	9.2 J	mg/kg	7.7 J	mg/kg			8.3 J	mg/kg	9.4 J	mg/kg	14	mg/kg
Copper	38	mg/kg			15 J	mg/kg	22	mg/kg	30	mg/kg	30	mg/kg	60	mg/kg	160	mg/kg
Cyanide																
Iron	18000	mg/kg	17000	mg/kg	16000	mg/kg	17000	mg/kg			19000	mg/kg	22000	mg/kg	27000	mg/kg
Lead	190	mg/kg			170	mg/kg	170	mg/kg			310	mg/kg	600	mg/kg	540	mg/kg
Lithium																
Magnesium	2100	mg/kg	2500	mg/kg	2400	mg/kg	2900	mg/kg			2700	mg/kg	2300	mg/kg	1900	mg/kg
Manganese	960	mg/kg	720	mg/kg	670	mg/kg	790	mg/kg			1100	mg/kg	1500	mg/kg	1900	mg/kg
Mercury	0.25	mg/kg	0.1 UJ	mg/kg	0.1 UJ	mg/kg	0.18	mg/kg			0.28	mg/kg	0.42	mg/kg	0.43	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg			12	mg/kg	12	mg/kg	13	mg/kg
Potassium	900 J	mg/kg			1000 J	mg/kg	1100	mg/kg	1000 J	mg/kg	970 J	mg/kg	920 J	mg/kg	1200	mg/kg
Selenium	0.38 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver	2.3	mg/kg	0.43 J	mg/kg	0.4 U	mg/kg	1.9 J	mg/kg			2.8	mg/kg	5.1	mg/kg	13	mg/kg
Sodium	180 J	mg/kg			160 J	mg/kg	210 J	mg/kg	240 J	mg/kg	240 J	mg/kg	230 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg			0.74 J	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	31	mg/kg	30	mg/kg	31	mg/kg			30	mg/kg	26	mg/kg	17	mg/kg
Zinc	410	mg/kg			160	mg/kg	170	mg/kg			270	mg/kg	550	mg/kg	660	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R059501		R059501		R059501		R059501		R060101		R060101		R060101		R060101	
Location Cross Ref.	59-501-(1-4)		59-501-(1-4)		59-501-(1-4)		59-501-(1-4)		60-101		60-101		60-101		60-101	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182587		182561		182562		182563		180354		180355		180356		180357	
Sample Date	10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	19000	mg/kg	25000	mg/kg	24000	mg/kg	9400	mg/kg	9100	mg/kg	11000	mg/kg	10000	mg/kg
Antimony	2 J	mg/kg	3.2 U	mg/kg	5.5 U	mg/kg	13	mg/kg	43 J	mg/kg	55 J	mg/kg	47 J	mg/kg	14 J	mg/kg
Arsenic	8.3	mg/kg	11	mg/kg	18	mg/kg	41	mg/kg	36 J	mg/kg	43 J	mg/kg	36 J	mg/kg	23 J	mg/kg
Barium	220	mg/kg	250	mg/kg	270	mg/kg	260	mg/kg	200	mg/kg	230	mg/kg	280	mg/kg	270	mg/kg
Beryllium	0.68 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.29 J	mg/kg	0.6 J	mg/kg	0.62 J	mg/kg	0.71 J	mg/kg	0.7 J	mg/kg
Cadmium	1.6	mg/kg	0.98 J	mg/kg	1.8	mg/kg	1.9	mg/kg	20	mg/kg	18	mg/kg	22	mg/kg	16	mg/kg
Calcium	2000	mg/kg	2200	mg/kg	2800	mg/kg	3400	mg/kg	2100 J	mg/kg	2400 J	mg/kg	2600 J	mg/kg	2200 J	mg/kg
Chromium	29	mg/kg	23	mg/kg	16	mg/kg	14	mg/kg	9.3	mg/kg	9.3	mg/kg	9.7	mg/kg	8.7	mg/kg
Cobalt	7.3 J	mg/kg	9.9 J	mg/kg	11	mg/kg	12	mg/kg	8 J	mg/kg	8 J	mg/kg	8.2 J	mg/kg	7 J	mg/kg
Copper	21	mg/kg	20 J	mg/kg	31 J	mg/kg	63 J	mg/kg	150	mg/kg	210	mg/kg	190	mg/kg	65	mg/kg
Cyanide																
Iron	17000	mg/kg	21000	mg/kg	22000	mg/kg	26000	mg/kg	24000	mg/kg	26000	mg/kg	25000	mg/kg	20000	mg/kg
Lead	120	mg/kg	120	mg/kg	220	mg/kg	340	mg/kg	8800	mg/kg	12000	mg/kg	9700	mg/kg	3300	mg/kg
Lithium																
Magnesium	2900	mg/kg	3400	mg/kg	2900	mg/kg	2700	mg/kg	2100	mg/kg	2000	mg/kg	2300	mg/kg	2100	mg/kg
Manganese	670	mg/kg	760	mg/kg	1100	mg/kg	1500	mg/kg	1400	mg/kg	1500	mg/kg	1500	mg/kg	1200	mg/kg
Mercury	0.19	mg/kg	0.13 J	mg/kg	0.24 J	mg/kg	0.32 J	mg/kg	3	mg/kg	4.3	mg/kg	3	mg/kg	0.71	mg/kg
Molybdenum																
Nickel	12	mg/kg	13	mg/kg	13	mg/kg	14	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg	10	mg/kg
Potassium	1100	mg/kg	1200 J	mg/kg	1100 J	mg/kg	1200 J	mg/kg	1100	mg/kg	970 J	mg/kg	1100	mg/kg	800 J	mg/kg
Selenium	0.38 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.79 J	mg/kg	1	mg/kg	1.1	mg/kg	1.1	mg/kg
Silicon																
Silver	2 J	mg/kg	0.93 J	mg/kg	0.97 J	mg/kg	3.9	mg/kg	38	mg/kg	51	mg/kg	42	mg/kg	13	mg/kg
Sodium	210 J	mg/kg	200 J	mg/kg	220 J	mg/kg	230 J	mg/kg	160 J	mg/kg	140 J	mg/kg	130 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.71 J	mg/kg	0.81 J	mg/kg	1.5 J	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.71 U	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg	35	mg/kg	33	mg/kg	30	mg/kg	14	mg/kg	14	mg/kg	15	mg/kg	13	mg/kg
Zinc	140	mg/kg	160	mg/kg	270	mg/kg	350	mg/kg	1300	mg/kg	1400	mg/kg	1800	mg/kg	1400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R060102		R060104		R060104		R060104		R060104		R060201		R060201		R060201	
Location Cross Ref.	60-102		60-104		60-104		60-104		60-104		60-201		60-201		60-201	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180373		180374		180375		180376		180377		180358		180359		180360	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	3900	mg/kg	9800	mg/kg	9700	mg/kg	10000	mg/kg	13000	mg/kg	11000	mg/kg	11000	mg/kg	11000	mg/kg
Antimony	10 J	mg/kg	26 J	mg/kg	54 J	mg/kg	120 J	mg/kg	14 J	mg/kg			57 J	mg/kg	83 J	mg/kg
Arsenic	35 J	mg/kg	28 J	mg/kg	52 J	mg/kg	61 J	mg/kg	20 J	mg/kg			37 J	mg/kg	41 J	mg/kg
Barium	140	mg/kg	190	mg/kg	220	mg/kg	330	mg/kg	270	mg/kg	230	mg/kg	230	mg/kg	230	mg/kg
Beryllium	0.24 J	mg/kg	0.46 J	mg/kg	0.5 J	mg/kg	0.62 J	mg/kg	0.69 J	mg/kg			0.65 J	mg/kg	0.69 J	mg/kg
Cadmium	3.1	mg/kg	12	mg/kg	12	mg/kg	26	mg/kg	95	mg/kg			23	mg/kg	17	mg/kg
Calcium	5300 J	mg/kg	3700 J	mg/kg	1200 J	mg/kg	1100 J	mg/kg	1700 J	mg/kg			1900	mg/kg	1200 J	mg/kg
Chromium	52	mg/kg	10	mg/kg	9.9	mg/kg	9.2	mg/kg	9.5	mg/kg			11	mg/kg	8.7	mg/kg
Cobalt	14	mg/kg	6 J	mg/kg	5.1 J	mg/kg	9.4 J	mg/kg	12	mg/kg	7.9 J	mg/kg	7.8 J	mg/kg	7.1 J	mg/kg
Copper	64	mg/kg	100 J	mg/kg	210 J	mg/kg	360 J	mg/kg	66 J	mg/kg	190	mg/kg	180	mg/kg	250	mg/kg
Cyanide																
Iron	25000	mg/kg	21000	mg/kg	30000	mg/kg	40000	mg/kg	20000	mg/kg	28000	mg/kg	28000	mg/kg	33000	mg/kg
Lead	810 J	mg/kg	6600	mg/kg	15000	mg/kg	30000	mg/kg	4600	mg/kg			15000	mg/kg	23000 J	mg/kg
Lithium																
Magnesium	3600	mg/kg	2900 J	mg/kg	2100 J	mg/kg	2000 J	mg/kg	2500 J	mg/kg	2300	mg/kg	2200	mg/kg	2100	mg/kg
Manganese	880	mg/kg	1000	mg/kg	1500	mg/kg	2300	mg/kg	1500	mg/kg			1600	mg/kg	1900	mg/kg
Mercury	0.16	mg/kg	2.1 J	mg/kg	3.2 J	mg/kg	9.5 J	mg/kg	1 J	mg/kg	4.6	mg/kg	4.6	mg/kg	8.6	mg/kg
Molybdenum																
Nickel	20	mg/kg	11	mg/kg	9.7	mg/kg	12	mg/kg	14	mg/kg	12	mg/kg	11	mg/kg	10	mg/kg
Potassium	1100	mg/kg	1600	mg/kg	1300	mg/kg	1400	mg/kg	1000	mg/kg	1100	mg/kg	1100	mg/kg	1200	mg/kg
Selenium	1.9 U	mg/kg	0.38 J	mg/kg	0.71 J	mg/kg	0.68 U	mg/kg	0.86 U	mg/kg			1.1	mg/kg	1.4	mg/kg
Silicon																
Silver	5.7	mg/kg	23	mg/kg	51	mg/kg	110	mg/kg	10	mg/kg			48	mg/kg	76	mg/kg
Sodium	170 J	mg/kg	190 J	mg/kg	170 J	mg/kg	120 J	mg/kg	81 J	mg/kg	150 J	mg/kg	130 J	mg/kg	140 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg			0.75 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	8.1 J	mg/kg	17	mg/kg	14	mg/kg	14	mg/kg	15	mg/kg	16	mg/kg	16	mg/kg	14	mg/kg
Zinc	660	mg/kg	1100	mg/kg	1400	mg/kg	2800	mg/kg	2800	mg/kg			1800	mg/kg	2000	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R060201		R060201		R060201		R060301		R060301		R060301		R060301		R060401	
Location Cross Ref.	60-201		60-201		60-201		60-301		60-301		60-301		60-301		60-401	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180361		180362		180363		180364		180365		180366		180367		180368	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	11000	mg/kg	12000	mg/kg	13000	mg/kg	13000	mg/kg	11000	mg/kg	9200	mg/kg	11000	mg/kg
Antimony	22 J	mg/kg	8.6 J	mg/kg	9.6 J	mg/kg	6.8 J	mg/kg	5.1 J	mg/kg	26 J	mg/kg	130 J	mg/kg	39 J	mg/kg
Arsenic	22 J	mg/kg	15	mg/kg	18 J	mg/kg	18 J	mg/kg	18 J	mg/kg	20 J	mg/kg	47 J	mg/kg	39 J	mg/kg
Barium	300	mg/kg	290	mg/kg	250	mg/kg	230	mg/kg	290	mg/kg	300	mg/kg	250	mg/kg	260	mg/kg
Beryllium	0.71 J	mg/kg	0.71 J	mg/kg	0.69 J	mg/kg	0.64 J	mg/kg	0.75 J	mg/kg	0.73 J	mg/kg	0.6 J	mg/kg	0.64 J	mg/kg
Cadmium	70	mg/kg	57	mg/kg	30	mg/kg	9.8	mg/kg	8	mg/kg	7.6	mg/kg	5.6	mg/kg	26	mg/kg
Calcium	1400 J	mg/kg	1100	mg/kg	1000 J	mg/kg	2700 J	mg/kg	2900 J	mg/kg	2700 J	mg/kg	1200 J	mg/kg	4500 J	mg/kg
Chromium	8.2	mg/kg	8.3	mg/kg	8.4	mg/kg	13	mg/kg	11	mg/kg	9.3	mg/kg	6.7	mg/kg	13	mg/kg
Cobalt	12	mg/kg	6.5 J	mg/kg	6.8 J	mg/kg	7.2 J	mg/kg	7 J	mg/kg	6.1 J	mg/kg	6.3 J	mg/kg	9 J	mg/kg
Copper	81	mg/kg	42	mg/kg	45	mg/kg	40	mg/kg	44	mg/kg	85	mg/kg	340	mg/kg	160	mg/kg
Cyanide																
Iron	21000	mg/kg	19000	mg/kg	19000	mg/kg	18000	mg/kg	19000	mg/kg	22000	mg/kg	43000	mg/kg	26000	mg/kg
Lead	6600	mg/kg	1900	mg/kg	2300 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	7300 J	mg/kg	37000 J	mg/kg	10000 J	mg/kg
Lithium																
Magnesium	2200	mg/kg	2400	mg/kg	2500	mg/kg	2400	mg/kg	2700	mg/kg	2400	mg/kg	2000	mg/kg	2600	mg/kg
Manganese	1500	mg/kg	1300	mg/kg	1000	mg/kg	890	mg/kg	1100	mg/kg	1300	mg/kg	2200	mg/kg	1600	mg/kg
Mercury	1.7	mg/kg	0.6	mg/kg	0.61	mg/kg	0.66	mg/kg	0.64	mg/kg	1.8	mg/kg	16	mg/kg	3.7	mg/kg
Molybdenum																
Nickel	11	mg/kg	9.5	mg/kg	10	mg/kg	11	mg/kg	11	mg/kg	9.8	mg/kg	8.7	mg/kg	16	mg/kg
Potassium	910 J	mg/kg	860 J	mg/kg	1000 J	mg/kg	920 J	mg/kg	860 J	mg/kg	860 J	mg/kg	1200	mg/kg	1200	mg/kg
Selenium	0.95 J	mg/kg	0.62 J	mg/kg	0.8 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.6 U	mg/kg	1.2 U	mg/kg
Silicon																
Silver	18	mg/kg	7.7	mg/kg	8.2	mg/kg	5.6	mg/kg	5.1	mg/kg	22	mg/kg	130	mg/kg	36	mg/kg
Sodium	71 J	mg/kg	86 J	mg/kg	91 J	mg/kg	180 J	mg/kg	140 J	mg/kg	140 J	mg/kg	130 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	14	mg/kg	14	mg/kg	15	mg/kg	19	mg/kg	17	mg/kg	14	mg/kg	12	mg/kg	27	mg/kg
Zinc	2500	mg/kg	2400	mg/kg	2000	mg/kg	800	mg/kg	1000	mg/kg	1300	mg/kg	1800	mg/kg	2000	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R060401		R060401		R060401		R060401		R061101		R061101		R061101		R061101	
Location Cross Ref.	60-401		60-401		60-401		60-401		61-101		61-101		61-101		61-101	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180369		180370		180371		180372		180378		180379		180380		180381	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	13000	mg/kg	11000	mg/kg	11000	mg/kg	10000	mg/kg	12000	mg/kg	11000	mg/kg	9800	mg/kg
Antimony			33 J	mg/kg	65 J	mg/kg	28 J	mg/kg	4.5 J	mg/kg	2.4 J	mg/kg	2 J	mg/kg	1.4 J	mg/kg
Arsenic			36 J	mg/kg	38 J	mg/kg	26 J	mg/kg	27	mg/kg	30	mg/kg	27	mg/kg	20	mg/kg
Barium	300	mg/kg	300	mg/kg	260	mg/kg	290	mg/kg	170	mg/kg	180	mg/kg	190	mg/kg	190	mg/kg
Beryllium	0.67 J	mg/kg	0.67 J	mg/kg	0.76 J	mg/kg	0.64 J	mg/kg	0.24 J	mg/kg	0.31 J	mg/kg	0.29 J	mg/kg	0.19 U	mg/kg
Cadmium	22	mg/kg	22	mg/kg	27	mg/kg	31	mg/kg	13	mg/kg	6.2	mg/kg	3.5	mg/kg	3.7	mg/kg
Calcium			3300 J	mg/kg	2800 J	mg/kg	2600 J	mg/kg	3300	mg/kg	1800	mg/kg	1100	mg/kg	1400	mg/kg
Chromium	11	mg/kg	11	mg/kg	9.6	mg/kg	8.7	mg/kg	12	mg/kg	10	mg/kg	9.5	mg/kg	8.9	mg/kg
Cobalt	9 J	mg/kg	8.9 J	mg/kg	11	mg/kg	11	mg/kg	7.2 J	mg/kg	9 J	mg/kg	9.3 J	mg/kg	8.8 J	mg/kg
Copper			130	mg/kg	200	mg/kg	110	mg/kg	42	mg/kg	36	mg/kg	31	mg/kg	24	mg/kg
Cyanide																
Iron	26000	mg/kg	26000	mg/kg	30000	mg/kg	22000	mg/kg	20000	mg/kg	22000	mg/kg	20000	mg/kg	18000	mg/kg
Lead			8400 J	mg/kg	18000 J	mg/kg	9200 J	mg/kg	530	mg/kg	420	mg/kg	440	mg/kg	410	mg/kg
Lithium																
Magnesium	2300 J	mg/kg	2300	mg/kg	2300	mg/kg	2300	mg/kg	2200	mg/kg	2300	mg/kg	2000	mg/kg	1800	mg/kg
Manganese			1500	mg/kg	1700	mg/kg	1400	mg/kg	800	mg/kg	1000	mg/kg	1000	mg/kg	850	mg/kg
Mercury			3.3	mg/kg	6.1	mg/kg	2.2	mg/kg	0.52	mg/kg	0.42	mg/kg	0.42	mg/kg	0.54	mg/kg
Molybdenum																
Nickel	16	mg/kg	15	mg/kg	13	mg/kg	10	mg/kg	8.9	mg/kg	11	mg/kg	10	mg/kg	9.4	mg/kg
Potassium	1200	mg/kg	1100	mg/kg	1200	mg/kg	990 J	mg/kg	670 J	mg/kg	780 J	mg/kg	860 J	mg/kg	1000	mg/kg
Selenium	1 U	mg/kg	1.3 U	mg/kg	1.3 U	mg/kg	0.94 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg
Silicon																
Silver			29	mg/kg	55	mg/kg	27	mg/kg	1.9 U	mg/kg	1.2 J	mg/kg	0.98 J	mg/kg	0.79 J	mg/kg
Sodium			170 J	mg/kg	130 J	mg/kg	190 J	mg/kg	150 J	mg/kg	130 J	mg/kg	100 J	mg/kg	93 J	mg/kg
Strontium																
Sulfur																
Thallium			0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.4 U	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	19	mg/kg	18	mg/kg	16	mg/kg	16	mg/kg	16	mg/kg	18	mg/kg	19	mg/kg
Zinc			1600	mg/kg	2000	mg/kg	1300	mg/kg	760	mg/kg	510	mg/kg	430	mg/kg	630	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R061102		R061104		R061104		R061104		R061104		R061201		R061201		R061201	
Location Cross Ref.	61-102		61-104		61-104		61-104		61-104		61-201		61-201		61-201	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180401		180397		180398		180399		180400		180382		180383		180384	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	3100	mg/kg	8500	mg/kg	11000	mg/kg	10000	mg/kg	11000	mg/kg			11000	mg/kg	10000	mg/kg
Antimony	72 J	mg/kg	5.8 J	mg/kg	4.9 J	mg/kg	2.8 J	mg/kg	1.8 J	mg/kg			8.3 J	mg/kg	8.1 J	mg/kg
Arsenic	46 J	mg/kg	22	mg/kg	18 J	mg/kg	16 J	mg/kg	16 J	mg/kg			22	mg/kg	21	mg/kg
Barium	130	mg/kg	260	mg/kg	270	mg/kg	230	mg/kg	230	mg/kg			340	mg/kg	340	mg/kg
Beryllium	0.23 J	mg/kg	0.29 J	mg/kg	0.52 J	mg/kg	0.55 J	mg/kg	0.58 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg
Cadmium	20	mg/kg	12	mg/kg	9.5	mg/kg	5.8	mg/kg	4	mg/kg			9.3	mg/kg	7.5	mg/kg
Calcium	2300 J	mg/kg	4300	mg/kg	2800 J	mg/kg	2500 J	mg/kg	2100 J	mg/kg			2700	mg/kg	2400	mg/kg
Chromium	8.2	mg/kg	12	mg/kg	9.3	mg/kg	8.5	mg/kg	8.7	mg/kg			13	mg/kg	9.6	mg/kg
Cobalt	17	mg/kg	6.5 J	mg/kg	5.8 J	mg/kg	5.7 J	mg/kg	5.9 J	mg/kg			7.6 J	mg/kg	6.5 J	mg/kg
Copper	310 J	mg/kg	51	mg/kg	49 J	mg/kg	40 J	mg/kg	34 J	mg/kg			63	mg/kg	60	mg/kg
Cyanide																
Iron	49000	mg/kg	19000	mg/kg	20000	mg/kg	17000	mg/kg	17000	mg/kg			26000	mg/kg	26000	mg/kg
Lead	13000	mg/kg	1200	mg/kg	1200	mg/kg	620	mg/kg	350	mg/kg			2300	mg/kg	2200	mg/kg
Lithium																
Magnesium	1600 J	mg/kg	2300	mg/kg	2500 J	mg/kg	2300 J	mg/kg	2300 J	mg/kg			2700	mg/kg	2500	mg/kg
Manganese	4800	mg/kg	1200	mg/kg	1200	mg/kg	1000	mg/kg	930	mg/kg			1600	mg/kg	1600	mg/kg
Mercury	3.4 J	mg/kg	0.9	mg/kg	0.96 J	mg/kg	0.56 J	mg/kg	0.31 J	mg/kg	1.6	mg/kg	0.57	mg/kg	2	mg/kg
Molybdenum																
Nickel	12	mg/kg	8 J	mg/kg	9.6	mg/kg	8.8	mg/kg	9.3	mg/kg			9.8	mg/kg	8.9	mg/kg
Potassium	960 J	mg/kg	780 J	mg/kg	870 J	mg/kg	710 J	mg/kg	750 J	mg/kg			890 J	mg/kg	820 J	mg/kg
Selenium	0.39 J	mg/kg	1 U	mg/kg	0.5 J	mg/kg	0.67 J	mg/kg	0.52 J	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	60	mg/kg	3.9	mg/kg	5.2	mg/kg	3.4	mg/kg	2.5	mg/kg			7.8	mg/kg	8.3	mg/kg
Sodium	51 J	mg/kg	160 J	mg/kg	100 J	mg/kg	110 J	mg/kg	110 J	mg/kg			200 J	mg/kg	140 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.53 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	5.4 J	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg			17	mg/kg	15	mg/kg
Zinc	2900	mg/kg	1300	mg/kg	1000	mg/kg	780	mg/kg	620	mg/kg			1100	mg/kg	1000	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R061201		R061201		R061201		R061301		R061301		R061301		R061301		R061401	
Location Cross Ref.	61-201		61-201		61-201		61-301		61-301		61-301		61-301		61-401	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180385		180386		180387		180388		180389		180390		180391		180392	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/09/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6700	mg/kg	7400	mg/kg	7700	mg/kg	8500	mg/kg	16000	mg/kg	21000	mg/kg	20000	mg/kg	9600	mg/kg
Antimony	15	mg/kg	16	mg/kg	7 J	mg/kg	4.6 J	mg/kg	1.7 J	mg/kg	1.8 J	mg/kg	2.1 J	mg/kg	3.7 J	mg/kg
Arsenic	27	mg/kg	32	mg/kg	17	mg/kg	25	mg/kg	26	mg/kg	18	mg/kg	20	mg/kg	20	mg/kg
Barium	310	mg/kg	280	mg/kg	230	mg/kg	150	mg/kg	310	mg/kg	500	mg/kg	520	mg/kg	210	mg/kg
Beryllium	0.2 J	mg/kg	0.28 J	mg/kg	0.31 J	mg/kg	0.23 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg
Cadmium	7.1	mg/kg	6.9	mg/kg	3.4	mg/kg	16	mg/kg	3.3	mg/kg	0.84 J	mg/kg	1	mg/kg	7.5	mg/kg
Calcium	1800	mg/kg	2000	mg/kg	1800	mg/kg	2500	mg/kg	3400	mg/kg	6400	mg/kg	6100	mg/kg	3100	mg/kg
Chromium	6.4	mg/kg	7	mg/kg	7.4	mg/kg	10	mg/kg	47	mg/kg	99	mg/kg	94	mg/kg	32	mg/kg
Cobalt	5.2 J	mg/kg	5.6 J	mg/kg	4.8 J	mg/kg	6.7 J	mg/kg	17	mg/kg	25	mg/kg	26	mg/kg	10	mg/kg
Copper	82	mg/kg	110	mg/kg	70	mg/kg	38	mg/kg	32	mg/kg	28	mg/kg	33	mg/kg	40	mg/kg
Cyanide																
Iron	35000	mg/kg	37000	mg/kg	22000	mg/kg	18000	mg/kg	29000	mg/kg	38000	mg/kg	38000	mg/kg	20000	mg/kg
Lead	3600	mg/kg	4400	mg/kg	3600	mg/kg	720	mg/kg	410	mg/kg	180	mg/kg	410	mg/kg	660	mg/kg
Lithium																
Magnesium	2100	mg/kg	2200	mg/kg	2000	mg/kg	1900	mg/kg	8400	mg/kg	17000	mg/kg	17000	mg/kg	5300	mg/kg
Manganese	2300	mg/kg	2100	mg/kg	1300	mg/kg	900	mg/kg	890	mg/kg	690	mg/kg	780	mg/kg	540	mg/kg
Mercury	4.6	mg/kg	4.7	mg/kg	2.1	mg/kg	0.69	mg/kg	0.52	mg/kg	0.28	mg/kg	0.68	mg/kg	0.68	mg/kg
Molybdenum																
Nickel	6.3 J	mg/kg	7.1 J	mg/kg	6.7 J	mg/kg	8.9	mg/kg	50	mg/kg	100	mg/kg	99	mg/kg	29	mg/kg
Potassium	530 J	mg/kg	560 J	mg/kg	540 J	mg/kg	620 J	mg/kg	2800	mg/kg	6200	mg/kg	6400	mg/kg	2000	mg/kg
Selenium	1 U	mg/kg	0.99 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	13	mg/kg	15	mg/kg	9.4	mg/kg	1.9 J	mg/kg	0.83 J	mg/kg	0.48 J	mg/kg	1.4 J	mg/kg	2	mg/kg
Sodium	86 J	mg/kg	79 J	mg/kg	89 J	mg/kg	170 J	mg/kg	250 J	mg/kg	490 J	mg/kg	480 J	mg/kg	300 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.41 U	mg/kg	0.4 U	mg/kg	1.1 U	mg/kg	0.86 U	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	11	mg/kg	11	mg/kg	14	mg/kg	38	mg/kg	65	mg/kg	63	mg/kg	25	mg/kg
Zinc	970	mg/kg	1400	mg/kg	900	mg/kg	950	mg/kg	680	mg/kg	480	mg/kg	410	mg/kg	600	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R061401		R061401		R061401		R061401		R062101		R062101		R062101		R062101	
Location Cross Ref.	61-401		61-401		61-401		61-401		62-101		62-101		62-101		62-101	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180393		180394		180395		180396		180402		180403		180404		180405	
Sample Date	10/09/1998		10/09/1998		10/09/1998		10/09/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			16000	mg/kg	19000	mg/kg	20000	mg/kg	17000	mg/kg	22000	mg/kg	21000	mg/kg	15000	mg/kg
Antimony	2.4 J	mg/kg	1.9 J	mg/kg	2.7 J	mg/kg	1.7 J	mg/kg	2.3 J	mg/kg	1.4 J	mg/kg	1.9 J	mg/kg	17	mg/kg
Arsenic	15	mg/kg	14	mg/kg	14	mg/kg	17	mg/kg	11	mg/kg	10	mg/kg	13	mg/kg	50	mg/kg
Barium			360	mg/kg	610	mg/kg	450	mg/kg	200	mg/kg	240	mg/kg	240	mg/kg	420	mg/kg
Beryllium	0.19 U	mg/kg	0.2 U	mg/kg	0.19 U	mg/kg	0.19 U	mg/kg	0.26 J	mg/kg	0.22 J	mg/kg	0.28 J	mg/kg	0.34 J	mg/kg
Cadmium	2.7	mg/kg	2.6	mg/kg	3.2	mg/kg	0.19 U	mg/kg	4.9	mg/kg	2.6	mg/kg	3.5	mg/kg	3.6	mg/kg
Calcium			4300	mg/kg	11000	mg/kg	5300	mg/kg	1500	mg/kg	1400	mg/kg	1600	mg/kg	2200	mg/kg
Chromium			68	mg/kg	70	mg/kg	85	mg/kg	9.6	mg/kg	10	mg/kg	10	mg/kg	8.9	mg/kg
Cobalt			18	mg/kg	19	mg/kg	24	mg/kg	6.4 J	mg/kg	7.9 J	mg/kg	8.2 J	mg/kg	22	mg/kg
Copper	29	mg/kg	29	mg/kg	34	mg/kg	26	mg/kg	25	mg/kg	24	mg/kg	30	mg/kg	290	mg/kg
Cyanide																
Iron			28000	mg/kg	30000	mg/kg	34000	mg/kg	18000	mg/kg	20000	mg/kg	20000	mg/kg	23000	mg/kg
Lead	270	mg/kg	260	mg/kg	270	mg/kg	110	mg/kg	140	mg/kg	120	mg/kg	210	mg/kg	410	mg/kg
Lithium																
Magnesium	11000	mg/kg	11000	mg/kg	13000	mg/kg	15000	mg/kg	2300	mg/kg	2400	mg/kg	2500	mg/kg	2300	mg/kg
Manganese	620	mg/kg	610	mg/kg	640	mg/kg	580	mg/kg	530	mg/kg	930	mg/kg	900	mg/kg	1400	mg/kg
Mercury	0.3	mg/kg	0.28	mg/kg	0.19	mg/kg	0.1 U	mg/kg	0.26	mg/kg	0.26	mg/kg	0.26	mg/kg	0.83	mg/kg
Molybdenum																
Nickel			67	mg/kg	72	mg/kg	88	mg/kg	9.8	mg/kg	12	mg/kg	12	mg/kg	18 J	mg/kg
Potassium	3900	mg/kg	3900	mg/kg	4900	mg/kg	5700	mg/kg	980 J	mg/kg	910 J	mg/kg	1100 J	mg/kg	1100	mg/kg
Selenium	0.97 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1	mg/kg	0.99 U	mg/kg	0.96 U	mg/kg
Silicon																
Silver	0.91 J	mg/kg	0.69 J	mg/kg	1.7 J	mg/kg	0.39 U	mg/kg	0.6 J	mg/kg	0.39 U	mg/kg	1.3 J	mg/kg	26	mg/kg
Sodium			400 J	mg/kg	1900	mg/kg	440 J	mg/kg	200 U	mg/kg	240 J	mg/kg	250 U	mg/kg	190 U	mg/kg
Strontium																
Sulfur																
Thallium			0.4 U	mg/kg	0.39 U	mg/kg	0.63 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.38 U	mg/kg
Titanium																
Uranium																
Vanadium			46	mg/kg	50	mg/kg	59	mg/kg	21	mg/kg	25	mg/kg	24	mg/kg	18	mg/kg
Zinc	430	mg/kg	430	mg/kg	500	mg/kg	200	mg/kg	580	mg/kg	410	mg/kg	450	mg/kg	530	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R062102		R062104		R062104		R062104		R062104		R062201		R062201		R062201	
Location Cross Ref.	62-102		62-104		62-104		62-104		62-104		62-201		62-201		62-201	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180425		180421		180422		180423		180424		180406		180407		180408	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6800	mg/kg	11000	mg/kg	14000	mg/kg	10000	mg/kg	10000	mg/kg			14000	mg/kg	14000	mg/kg
Antimony	170 J	mg/kg	2 J	mg/kg	4.1 J	mg/kg	8.6 J	mg/kg	2.9 J	mg/kg			4.4 J	mg/kg	3.6 J	mg/kg
Arsenic	140 J	mg/kg	11	mg/kg	16 J	mg/kg	23 J	mg/kg	17 J	mg/kg			20	mg/kg	19	mg/kg
Barium	200	mg/kg	170	mg/kg	250	mg/kg	280	mg/kg	270	mg/kg			210	mg/kg	220	mg/kg
Beryllium	0.28 J	mg/kg	0.31 J	mg/kg	0.69 J	mg/kg	0.58 J	mg/kg	0.62 J	mg/kg	0.2 UJ	mg/kg	0.2 U	mg/kg	0.32 J	mg/kg
Cadmium	4.7	mg/kg	6	mg/kg	4.6	mg/kg	9.3	mg/kg	9.4	mg/kg			9.4	mg/kg	5.1	mg/kg
Calcium	7300 J	mg/kg	3500	mg/kg	2600 J	mg/kg	2200 J	mg/kg	2100 J	mg/kg			3300	mg/kg	1900	mg/kg
Chromium	19	mg/kg	9.4	mg/kg	11	mg/kg	8.7	mg/kg	8.5	mg/kg			17	mg/kg	13	mg/kg
Cobalt	23	mg/kg	4.7 J	mg/kg	5.6 J	mg/kg	6 J	mg/kg	6.3 J	mg/kg			15	mg/kg	10	mg/kg
Copper	610 J	mg/kg	34	mg/kg	53 J	mg/kg	65 J	mg/kg	36 J	mg/kg	56	mg/kg	56	mg/kg	53	mg/kg
Cyanide																
Iron	35000	mg/kg	14000	mg/kg	18000	mg/kg	25000	mg/kg	18000	mg/kg			23000	mg/kg	21000	mg/kg
Lead	1500	mg/kg	410	mg/kg	900	mg/kg	2300	mg/kg	640	mg/kg			610	mg/kg	370	mg/kg
Lithium																
Magnesium	3900 J	mg/kg	2400	mg/kg	2500 J	mg/kg	2300 J	mg/kg	2300 J	mg/kg			2400	mg/kg	2200	mg/kg
Manganese	2100	mg/kg	470	mg/kg	830	mg/kg	1600	mg/kg	1100	mg/kg			950	mg/kg	900	mg/kg
Mercury	0.74 J	mg/kg	0.2	mg/kg	0.71 J	mg/kg	1.9 J	mg/kg	0.31 J	mg/kg	0.58	mg/kg	0.58	mg/kg	0.42	mg/kg
Molybdenum																
Nickel	14	mg/kg	8.5	mg/kg	10	mg/kg	8.8	mg/kg	9.3	mg/kg			10	mg/kg	12	mg/kg
Potassium	1400	mg/kg	1100 J	mg/kg	1100	mg/kg	830 J	mg/kg	630 J	mg/kg			1300 J	mg/kg	1200 J	mg/kg
Selenium	0.38 U	mg/kg	1	mg/kg	1	mg/kg	0.83 J	mg/kg	0.38 U	mg/kg	0.98 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg
Silicon																
Silver	98	mg/kg	1.2 J	mg/kg	4.5	mg/kg	9.2	mg/kg	3.2	mg/kg	1.8 J	mg/kg	1.7 J	mg/kg	3.3	mg/kg
Sodium	230 J	mg/kg	210 U	mg/kg	150 J	mg/kg	120 J	mg/kg	83 J	mg/kg	230 U	mg/kg	250 U	mg/kg	180 U	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.4 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	14	mg/kg	13	mg/kg	14	mg/kg	13	mg/kg	12	mg/kg			21	mg/kg	21	mg/kg
Zinc	1300	mg/kg	560	mg/kg	490	mg/kg	690	mg/kg	1400	mg/kg			1300	mg/kg	620	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R062201		R062201		R062201		R062301		R062301		R062301		R062301		R062401	
Location Cross Ref.	62-201		62-201		62-201		62-301		62-301		62-301		62-301		62-401	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180409		180410		180411		180412		180413		180414		180415		180416	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	13000	mg/kg	13000	mg/kg	16000	mg/kg	16000	mg/kg	14000	mg/kg	14000	mg/kg	11000	mg/kg
Antimony	7.4 J	mg/kg	8.6 J	mg/kg	3.4 J	mg/kg	3 J	mg/kg	4.1 J	mg/kg	4.9 J	mg/kg	4.7 J	mg/kg	4.8 J	mg/kg
Arsenic	27	mg/kg	27	mg/kg	21	mg/kg	17	mg/kg	18	mg/kg	20	mg/kg	17	mg/kg	25	mg/kg
Barium	350	mg/kg	380	mg/kg	340	mg/kg	240	mg/kg	260	mg/kg	250	mg/kg	210	mg/kg	210	mg/kg
Beryllium	0.35 J	mg/kg	0.36 J	mg/kg	0.43 J	mg/kg	0.2 UJ	mg/kg	0.2 UJ	mg/kg	0.2 UJ	mg/kg	0.24 J	mg/kg	0.29 J	mg/kg
Cadmium	6.4	mg/kg	6.7	mg/kg	3.7	mg/kg	6.4	mg/kg	6.9	mg/kg	8.8	mg/kg	7	mg/kg	10	mg/kg
Calcium	2700	mg/kg	2500	mg/kg	2900	mg/kg	1600	mg/kg	1600	mg/kg	1800	mg/kg	1700	mg/kg	3800	mg/kg
Chromium	12	mg/kg	10	mg/kg	9.9	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	14	mg/kg	9.9	mg/kg
Cobalt	14	mg/kg	10	mg/kg	8.9 J	mg/kg	6.7 J	mg/kg	6.6 J	mg/kg	7.2 J	mg/kg	8.4 J	mg/kg	6.5 J	mg/kg
Copper	100	mg/kg	86	mg/kg	76	mg/kg	34	mg/kg	42	mg/kg	51	mg/kg	43	mg/kg	52	mg/kg
Cyanide																
Iron	23000	mg/kg	29000	mg/kg	22000	mg/kg	17000	mg/kg	18000	mg/kg	20000	mg/kg	22000	mg/kg	20000	mg/kg
Lead	870	mg/kg	1800	mg/kg	570	mg/kg	650	mg/kg	750	mg/kg	1100	mg/kg	770	mg/kg	1400	mg/kg
Lithium																
Magnesium	2400	mg/kg	2700	mg/kg	2600	mg/kg	2700	mg/kg	2600	mg/kg	2400	mg/kg	2500	mg/kg	2400	mg/kg
Manganese	1300	mg/kg	1800	mg/kg	1200	mg/kg	420	mg/kg	430	mg/kg	570	mg/kg	510	mg/kg	1000	mg/kg
Mercury	0.73	mg/kg	1.4	mg/kg	0.48	mg/kg	0.59	mg/kg	0.97	mg/kg	0.83	mg/kg	0.75	mg/kg	0.75	mg/kg
Molybdenum																
Nickel	13	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	15	mg/kg	14	mg/kg	9.4	mg/kg
Potassium	1200 J	mg/kg	1200 J	mg/kg	1000 J	mg/kg	1600 J	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg	1100 J	mg/kg
Selenium	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	11	mg/kg	8.8	mg/kg	3.6	mg/kg	2.1	mg/kg	2.4	mg/kg	3.3	mg/kg	2.4	mg/kg	4.7	mg/kg
Sodium	180 U	mg/kg	180 U	mg/kg	180 U	mg/kg	210 U	mg/kg	240 U	mg/kg	250 U	mg/kg	170 U	mg/kg	210 U	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.48 J	mg/kg	1.9 J	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	1.4 J	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	17	mg/kg	16	mg/kg	22	mg/kg	23	mg/kg	21	mg/kg	26	mg/kg	14	mg/kg
Zinc	770	mg/kg	890	mg/kg	890	mg/kg	300	mg/kg	320	mg/kg	510	mg/kg	400	mg/kg	890	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R062401		R062401		R062401		R062401		R063101		R063101		R063101		R063101	
Location Cross Ref.	62-401		62-401		62-401		62-401		63-101-(1-4)		63-101-(1-4)		63-101-(1-4)		63-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5		0.5 - 1		0.08 - 0.5		0 - 0.08	
Sample Number	180417		180418		180419		180420		180429		180428		180427		180426	
Sample Date	10/11/1998		10/11/1998		10/11/1998		10/11/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	11000	mg/kg	13000	mg/kg	11000	mg/kg	11000	mg/kg	11000	mg/kg	11000	mg/kg	20000	mg/kg
Antimony	7.6 J	mg/kg	6.5 J	mg/kg	8.9 J	mg/kg	5.1 J	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg	2.4 J	mg/kg		
Arsenic	23	mg/kg	21	mg/kg	26	mg/kg	22	mg/kg	20	mg/kg	18	mg/kg	28	mg/kg	15	mg/kg
Barium	240	mg/kg	210	mg/kg	260	mg/kg	230	mg/kg	150	mg/kg	120	mg/kg	110	mg/kg	190	mg/kg
Beryllium	0.34 J	mg/kg	0.34 J	mg/kg	0.38 J	mg/kg	0.36 J	mg/kg	0.6 J	mg/kg	0.53 J	mg/kg	0.57 J	mg/kg	0.8 J	mg/kg
Cadmium	9.9	mg/kg	8.9	mg/kg	11	mg/kg	9.2	mg/kg	2.3	mg/kg	2	mg/kg	1.9	mg/kg	0.86 J	mg/kg
Calcium	2800	mg/kg	2400	mg/kg	2300	mg/kg	1800	mg/kg	2300	mg/kg	2100	mg/kg	1600	mg/kg	3000	mg/kg
Chromium	9.5	mg/kg	9.1	mg/kg	10	mg/kg	8.4	mg/kg	18	mg/kg	18	mg/kg	11	mg/kg	15	mg/kg
Cobalt	5.8 J	mg/kg	5.4 J	mg/kg	7.1 J	mg/kg	5.5 J	mg/kg	8.6 J	mg/kg	8.5 J	mg/kg	9.2 J	mg/kg	8.2 J	mg/kg
Copper	63	mg/kg	61	mg/kg	75	mg/kg	62	mg/kg	35 J	mg/kg	30 J	mg/kg	37 J	mg/kg	23 J	mg/kg
Cyanide																
Iron	22000	mg/kg	20000	mg/kg	26000	mg/kg	22000	mg/kg	20000	mg/kg	20000	mg/kg	21000	mg/kg	19000	mg/kg
Lead			1700	mg/kg	2700	mg/kg	2000	mg/kg	280	mg/kg	240	mg/kg	300	mg/kg	73	mg/kg
Lithium																
Magnesium	2400	mg/kg	2200	mg/kg	2500	mg/kg	2200	mg/kg	3400	mg/kg	3300	mg/kg	2900	mg/kg	5800	mg/kg
Manganese	1100	mg/kg	950	mg/kg	1400	mg/kg	920	mg/kg	600	mg/kg	510	mg/kg	660	mg/kg	640	mg/kg
Mercury	0.97	mg/kg	0.8	mg/kg	2	mg/kg	1.4	mg/kg	0.17 J	mg/kg	0.17 J	mg/kg	0.19 J	mg/kg	0.05 UJ	mg/kg
Molybdenum																
Nickel	9.5	mg/kg	8.6	mg/kg	9.5	mg/kg	8.7	mg/kg	15	mg/kg	15	mg/kg	13	mg/kg	13	mg/kg
Potassium	910 J	mg/kg	860 J	mg/kg	1000 J	mg/kg	860 J	mg/kg	1600	mg/kg	1600	mg/kg	1300	mg/kg	2300	mg/kg
Selenium	0.99 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.97 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver	6	mg/kg	5.5	mg/kg	8.6	mg/kg	6.4	mg/kg	1.5 U	mg/kg	1.3 U	mg/kg	2.4	mg/kg	0.96 U	mg/kg
Sodium	140 U	mg/kg	180 U	mg/kg	160 U	mg/kg	150 U	mg/kg	180 J	mg/kg	160 J	mg/kg	140 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	13	mg/kg	13	mg/kg	15	mg/kg	13	mg/kg	22	mg/kg	21	mg/kg	15	mg/kg	27	mg/kg
Zinc	900	mg/kg	830	mg/kg	1100	mg/kg	870	mg/kg	430	mg/kg	230	mg/kg	260	mg/kg	120	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R063102		R063103		R063103		R063103		R063103		R063103		R063104		R063104	
Location Cross Ref.	63-102-1		63-103-(1-4)		63-103-(1-4)		63-103-(1-4)		63-103-(1-4)		63-103-(1-4)		63-104-(1-4)		63-104-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		1 - 1.5		0.5 - 1		0.08 - 0.5		0.08 - 0.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180445		180444		180443		180441		180442		180440		180449		180450	
Sample Date	10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	4600	mg/kg	11000	mg/kg	22000	mg/kg			20000	mg/kg	16000	mg/kg	16000	mg/kg	17000	mg/kg
Antimony	12 J	mg/kg	12 J	mg/kg	7.5 J	mg/kg			9.3 J	mg/kg	8.2 J	mg/kg				
Arsenic	33	mg/kg	23 J	mg/kg	13	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	8.2	mg/kg	7.8	mg/kg
Barium	200	mg/kg	100 J	mg/kg	530	mg/kg			450	mg/kg	340	mg/kg	260	mg/kg	260	mg/kg
Beryllium	0.34 J	mg/kg	0.4 J	mg/kg	0.93 J	mg/kg			0.81 J	mg/kg	0.64 J	mg/kg	0.57 J	mg/kg	0.57 J	mg/kg
Cadmium	5.2	mg/kg	2.4	mg/kg	6.9 J	mg/kg			7.8 J	mg/kg	6.8 J	mg/kg	1.9	mg/kg	1.6	mg/kg
Calcium	6700	mg/kg	1400 J	mg/kg	5200 J	mg/kg	5800 J	mg/kg	5100 J	mg/kg	5800 J	mg/kg	3300 J	mg/kg	2900 J	mg/kg
Chromium	6.4	mg/kg	13	mg/kg	26	mg/kg	58	mg/kg	40	mg/kg	56	mg/kg	12	mg/kg	12	mg/kg
Cobalt	13	mg/kg	5.4 J	mg/kg	7.4 J	mg/kg			7.4 J	mg/kg	6.9 J	mg/kg	7 J	mg/kg	6.9 J	mg/kg
Copper	90	mg/kg	62 J	mg/kg	130 J	mg/kg			93 J	mg/kg	56 J	mg/kg	20	mg/kg	19	mg/kg
Cyanide																
Iron	22000	mg/kg	14000	mg/kg	19000	mg/kg			19000	mg/kg	16000	mg/kg	16000	mg/kg	16000	mg/kg
Lead	2300	mg/kg	1300	mg/kg	1400 J	mg/kg			1500 J	mg/kg	1100 J	mg/kg	90 J	mg/kg	80 J	mg/kg
Lithium																
Magnesium	3000	mg/kg	1800 J	mg/kg	1800 J	mg/kg	1900 J	mg/kg	1800 J	mg/kg	1800 J	mg/kg	3200	mg/kg	3200	mg/kg
Manganese	1000	mg/kg	550	mg/kg	1300 J	mg/kg			1300 J	mg/kg	1000 J	mg/kg	490	mg/kg	450	mg/kg
Mercury	1.1	mg/kg	0.18 U	mg/kg	0.15 J	mg/kg	0.2 J	mg/kg	0.2 J	mg/kg	0.19 J	mg/kg	0.09 J	mg/kg	0.08 J	mg/kg
Molybdenum																
Nickel	14	mg/kg	8.5	mg/kg	11	mg/kg			11	mg/kg	8.9	mg/kg	12	mg/kg	12	mg/kg
Potassium	1600	mg/kg	740 J	mg/kg	960 J	mg/kg			1000 J	mg/kg	930 J	mg/kg	2600	mg/kg	2400	mg/kg
Selenium	0.38 UJ	mg/kg	0.38 UJ	mg/kg	1	mg/kg			0.85 J	mg/kg	0.82 J	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver	11	mg/kg	5.4 J	mg/kg	5.1	mg/kg			4.8	mg/kg	3.8	mg/kg	0.77 J	mg/kg	0.68 J	mg/kg
Sodium	160 J	mg/kg	160 J	mg/kg	210 J	mg/kg			220 J	mg/kg	200 J	mg/kg	220 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.71 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	5.6 J	mg/kg	20	mg/kg	23	mg/kg			22	mg/kg	18	mg/kg	22	mg/kg	23	mg/kg
Zinc	950	mg/kg	330 J	mg/kg	990 J	mg/kg			1100 J	mg/kg	900 J	mg/kg	130	mg/kg	120	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R063104		R063104		R063201		R063201		R063201		R063201		R063201		R063201	
Location Cross Ref.	63-104-(1-4)		63-104-(1-4)		63-201-(1-5)		63-201-(1-5)		63-201-(1-5)		63-201-(1-5)		63-201-(1-5)		63-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	180451		180452		180430		180431		180432		180433		180434		180435	
Sample Date	10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	18000	mg/kg	16000	mg/kg	15000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg	13000	mg/kg
Antimony					1.4 J	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg	1 J	mg/kg				
Arsenic	7.8	mg/kg	7.6	mg/kg	10	mg/kg	9.3	mg/kg	10	mg/kg	9.3	mg/kg	7.8	mg/kg	6.9	mg/kg
Barium	280	mg/kg	310	mg/kg	310	mg/kg	300	mg/kg	340	mg/kg	360	mg/kg	320	mg/kg	210	mg/kg
Beryllium	0.61 J	mg/kg	0.63 J	mg/kg	0.57 J	mg/kg	0.57 J	mg/kg	0.64 J	mg/kg	0.63 J	mg/kg	0.65 J	mg/kg	0.52 J	mg/kg
Cadmium	0.78 J	mg/kg	0.53 J	mg/kg	3.9	mg/kg	3.7	mg/kg	2.6	mg/kg	1.4	mg/kg	0.46 U	mg/kg	0.46 U	mg/kg
Calcium	2000 J	mg/kg	1700 J	mg/kg	2800	mg/kg	2700	mg/kg	2300	mg/kg	2200	mg/kg	1800	mg/kg	1500	mg/kg
Chromium	11	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg
Cobalt	6.9 J	mg/kg	7.4 J	mg/kg	7 J	mg/kg	6.4 J	mg/kg	7.1 J	mg/kg	6.9 J	mg/kg	7.3 J	mg/kg	6.4 J	mg/kg
Copper	17	mg/kg	16	mg/kg	19 J	mg/kg	18 J	mg/kg	19 J	mg/kg	17 J	mg/kg	16 J	mg/kg	14 J	mg/kg
Cyanide																
Iron	16000	mg/kg	17000	mg/kg	16000	mg/kg	14000	mg/kg	17000	mg/kg	16000	mg/kg	17000	mg/kg	15000	mg/kg
Lead	38 J	mg/kg	16 J	mg/kg	210	mg/kg	200	mg/kg	150	mg/kg	110	mg/kg	30	mg/kg	18	mg/kg
Lithium																
Magnesium	3100	mg/kg	3100	mg/kg	2900	mg/kg	2700	mg/kg	2900	mg/kg	2800	mg/kg	3200	mg/kg	3200	mg/kg
Manganese	450	mg/kg	400	mg/kg	630	mg/kg	610	mg/kg	660	mg/kg	640	mg/kg	450	mg/kg	270	mg/kg
Mercury	0.05 U	mg/kg	0.05 U	mg/kg			0.18 J	mg/kg	0.13 J	mg/kg	0.06 J	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	11	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	10	mg/kg
Potassium	2000	mg/kg	1900	mg/kg	2000	mg/kg	1800	mg/kg	1900	mg/kg	1800	mg/kg	1900	mg/kg	1900	mg/kg
Selenium	0.38 U	mg/kg	0.38 U	mg/kg	0.44 J	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver	0.66 J	mg/kg	0.77 J	mg/kg			1.2 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg	0.86 U	mg/kg	0.83 U	mg/kg
Sodium	230 J	mg/kg	230 J	mg/kg	240 J	mg/kg	230 J	mg/kg	220 J	mg/kg	220 J	mg/kg	250 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	23	mg/kg	21	mg/kg	18	mg/kg	21	mg/kg	21	mg/kg	22	mg/kg	22	mg/kg
Zinc	75	mg/kg	56	mg/kg	170	mg/kg	160	mg/kg	140	mg/kg	100	mg/kg	67	mg/kg	52	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R063202		R063301		R063301		R063301		R063301		R063302		R063302		R064101	
Location Cross Ref.	63-202-1		63-301-(1-4)		63-301-(1-4)		63-301-(1-4)		63-301-(1-4)		63-302-1		63-302-1		64-101-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		1 - 1.5		0.5 - 1		0.08 - 0.5		0 - 0.08		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	180446		180439		180438		180437		180436		180447		180448		180453	
Sample Date	10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/16/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6900	mg/kg	27000	mg/kg	26000	mg/kg	22000	mg/kg	14000	mg/kg			19000	mg/kg	22000	mg/kg
Antimony	2 J	mg/kg	5.7 J	mg/kg	6.2 J	mg/kg	7.7 J	mg/kg	9.4 J	mg/kg					1.5 J	mg/kg
Arsenic	16	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	15	mg/kg			11	mg/kg	21 J	mg/kg
Barium	62	mg/kg	320	mg/kg	390	mg/kg	400	mg/kg	310	mg/kg			170	mg/kg	290	mg/kg
Beryllium	0.36 J	mg/kg	0.85 J	mg/kg	0.86 J	mg/kg	0.78 J	mg/kg	0.55 J	mg/kg			0.68 J	mg/kg	0.59 J	mg/kg
Cadmium	0.58 J	mg/kg	6.1 J	mg/kg	11 J	mg/kg	14 J	mg/kg	14 J	mg/kg	0.55 J	mg/kg	0.53 J	mg/kg	5	mg/kg
Calcium	2100	mg/kg	4100 J	mg/kg	5200 J	mg/kg	6000 J	mg/kg	6300 J	mg/kg			2900 J	mg/kg	2400 J	mg/kg
Chromium	8.1	mg/kg	17	mg/kg	28	mg/kg	26	mg/kg	180	mg/kg			13	mg/kg	8.7	mg/kg
Cobalt	13	mg/kg	7.5 J	mg/kg	8 J	mg/kg	7.6 J	mg/kg	7 J	mg/kg	7.2 J	mg/kg	7.2 J	mg/kg	9.3 J	mg/kg
Copper	41	mg/kg	44 J	mg/kg	51 J	mg/kg	60 J	mg/kg	63 J	mg/kg			19	mg/kg	29 J	mg/kg
Cyanide																
Iron	35000	mg/kg	19000	mg/kg	22000	mg/kg	20000	mg/kg	18000	mg/kg			17000	mg/kg	20000	mg/kg
Lead	93	mg/kg	810 J	mg/kg	1300 J	mg/kg	1600 J	mg/kg	1900 J	mg/kg	41 J	mg/kg	36 J	mg/kg	240	mg/kg
Lithium																
Magnesium	5400	mg/kg	1800 J	mg/kg	2100 J	mg/kg	2000 J	mg/kg	1900 J	mg/kg			5300	mg/kg	1700	mg/kg
Manganese	630	mg/kg	800 J	mg/kg	1200 J	mg/kg	1300 J	mg/kg	1100 J	mg/kg			580	mg/kg	900	mg/kg
Mercury	0.05 U	mg/kg	0.25 J	mg/kg	0.52 J	mg/kg	0.64 J	mg/kg	0.21 J	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.52	mg/kg
Molybdenum																
Nickel	25	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg			12	mg/kg	16	mg/kg
Potassium	1100	mg/kg	830 J	mg/kg	910 J	mg/kg	840 J	mg/kg	830 J	mg/kg			2000	mg/kg	1400	mg/kg
Selenium	0.38 UJ	mg/kg	0.48 J	mg/kg	0.92 J	mg/kg	1.1	mg/kg	0.93 J	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.4 U	mg/kg
Silicon																
Silver	1.8 J	mg/kg	3.5	mg/kg	4.7	mg/kg	5.6	mg/kg	6.6	mg/kg	0.59 J	mg/kg	0.38 J	mg/kg	1.4 J	mg/kg
Sodium	160 J	mg/kg	200 J	mg/kg	230 J	mg/kg	210 J	mg/kg	140 J	mg/kg	220 J	mg/kg	220 J	mg/kg	260 J	mg/kg
Strontium																
Sulfur																
Thallium	1.4 J	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.76 U	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	23	mg/kg	26	mg/kg	23	mg/kg	18	mg/kg			26	mg/kg	17	mg/kg
Zinc	230	mg/kg	1000 J	mg/kg	1800 J	mg/kg	2100 J	mg/kg	1900 J	mg/kg			93	mg/kg	330	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R064101		R064101		R064101		R064102		R064103		R064103		R064103		R064103	
Location Cross Ref.	64-101-(1-4)		64-101-(1-4)		64-101-(1-4)		64-102-1		64-103-(1-4)		64-103-(1-4)		64-103-(1-4)		64-103-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		1 - 1.5		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1	
Sample Number	180454		180456		180455		180476		180493		180494		180495		180496	
Sample Date	10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	24000	mg/kg	28000	mg/kg	26000	mg/kg	6100	mg/kg	10000	mg/kg	12000	mg/kg	16000	mg/kg	16000	mg/kg
Antimony							1.6 J	mg/kg	1.5 J	mg/kg	0.97 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg
Arsenic	24 J	mg/kg	19 J	mg/kg	21 J	mg/kg	34	mg/kg	15	mg/kg	14	mg/kg			16	mg/kg
Barium	320	mg/kg	360	mg/kg	370	mg/kg	120	mg/kg	240	mg/kg	320	mg/kg	320	mg/kg	310	mg/kg
Beryllium	0.66 J	mg/kg	0.72 J	mg/kg	0.7 J	mg/kg	0.35 J	mg/kg	0.42 J	mg/kg	0.54 J	mg/kg	0.6 J	mg/kg	0.59 J	mg/kg
Cadmium	3.7	mg/kg	1.1	mg/kg	2	mg/kg	2.2 J	mg/kg	5.7	mg/kg	5.3	mg/kg	3.6	mg/kg	3.5	mg/kg
Calcium	1700 J	mg/kg	1900 J	mg/kg	1800 J	mg/kg	2600 J	mg/kg	1200	mg/kg	1100	mg/kg	1400	mg/kg	1400	mg/kg
Chromium	9.1	mg/kg	7.7	mg/kg	8.9	mg/kg	10	mg/kg	9.9	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg
Cobalt	9.8 J	mg/kg	8.5 J	mg/kg	9.6 J	mg/kg	18	mg/kg	9.1 J	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg
Copper	30 J	mg/kg	23 J	mg/kg	25 J	mg/kg	71 J	mg/kg	25	mg/kg	18	mg/kg	20	mg/kg	20	mg/kg
Cyanide																
Iron	21000	mg/kg	20000	mg/kg	21000	mg/kg	32000	mg/kg	21000	mg/kg	25000	mg/kg	28000	mg/kg	27000	mg/kg
Lead	180	mg/kg	64	mg/kg	100	mg/kg	150	mg/kg	320	mg/kg	110	mg/kg	84	mg/kg	82	mg/kg
Lithium																
Magnesium	1700	mg/kg	1500	mg/kg	1700	mg/kg	980 J	mg/kg	1800	mg/kg	2000	mg/kg	2300	mg/kg	2300	mg/kg
Manganese	950	mg/kg	550	mg/kg	850	mg/kg	830	mg/kg	950	mg/kg	1200	mg/kg	1100	mg/kg	1000	mg/kg
Mercury	0.41	mg/kg	0.13	mg/kg	0.23	mg/kg	0.08 J	mg/kg	0.12	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	17	mg/kg	16	mg/kg	18	mg/kg	14	mg/kg	13 J	mg/kg	17 J	mg/kg	20 J	mg/kg	20 J	mg/kg
Potassium	1300	mg/kg	980 J	mg/kg	1100	mg/kg	1300	mg/kg	3400 J	mg/kg	3900 J	mg/kg	5100 J	mg/kg	5000 J	mg/kg
Selenium	0.39 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	1.2	mg/kg	1 U	mg/kg	0.97 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	1.4 J	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg	1.2 J	mg/kg	0.83 J	mg/kg	0.39 U	mg/kg			0.44 J	mg/kg
Sodium	270 J	mg/kg	390 J	mg/kg	320 J	mg/kg	180 J	mg/kg	180 J	mg/kg	150 J	mg/kg	160 J	mg/kg	140 J	mg/kg
Strontium																
Sulfur																
Thallium	0.74 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.71 U	mg/kg	0.93 UJ	mg/kg	1.9 U	mg/kg			1.9 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	18	mg/kg	19	mg/kg	11	mg/kg	15	mg/kg	16	mg/kg	19	mg/kg	19	mg/kg
Zinc	290	mg/kg	140	mg/kg	220	mg/kg	560	mg/kg	470	mg/kg	720	mg/kg	710	mg/kg	690	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R064103		R064104		R064104		R064104		R064104		R064201		R064201		R064201	
Location Cross Ref.	64-103-(1-4)		64-104-(1-4)		64-104-(1-4)		64-104-(1-4)		64-104-(1-4)		64-201-(1-5)		64-201-(1-5)		64-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180497		180480		180481		180482		180483		180457		180458		180459	
Sample Date	10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	16000	mg/kg	20000	mg/kg	19000	mg/kg	21000	mg/kg	14000	mg/kg	22000	mg/kg	21000	mg/kg	25000	mg/kg
Antimony	1 U	mg/kg	1.8 J	mg/kg	2.2 J	mg/kg	3.2 U	mg/kg	1.8 J	mg/kg	1.7 J	mg/kg	1.3 J	mg/kg		
Arsenic	18	mg/kg	75	mg/kg	77	mg/kg	120	mg/kg	27	mg/kg	27 J	mg/kg	26 J	mg/kg	20 J	mg/kg
Barium	270	mg/kg	210	mg/kg	220	mg/kg	220	mg/kg	300	mg/kg	270	mg/kg	250	mg/kg	320	mg/kg
Beryllium	0.6 J	mg/kg	0.71 J	mg/kg	0.69 J	mg/kg	0.67 J	mg/kg	0.57 J	mg/kg	0.7 J	mg/kg	0.69 J	mg/kg	0.78 J	mg/kg
Cadmium	2.9	mg/kg	1.3 J	mg/kg	0.94 J	mg/kg	1.1	mg/kg	2.9	mg/kg			4.9	mg/kg	2.4	mg/kg
Calcium	960 J	mg/kg	2600 J	mg/kg	2800 J	mg/kg	2400	mg/kg	2300	mg/kg			1700 J	mg/kg	1500 J	mg/kg
Chromium	12	mg/kg	11	mg/kg	11	mg/kg	9.8	mg/kg	11	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg
Cobalt	11	mg/kg	12	mg/kg	11	mg/kg	14	mg/kg	10	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg
Copper	22	mg/kg	35 J	mg/kg	34 J	mg/kg	36	mg/kg	25	mg/kg	30 J	mg/kg	29 J	mg/kg	27 J	mg/kg
Cyanide																
Iron	29000	mg/kg	23000	mg/kg	23000	mg/kg	30000	mg/kg	26000	mg/kg	23000	mg/kg	22000	mg/kg	23000	mg/kg
Lead	84	mg/kg	86	mg/kg	81	mg/kg	110	mg/kg	68	mg/kg			220	mg/kg	93	mg/kg
Lithium																
Magnesium	2200	mg/kg	3900 J	mg/kg	4200 J	mg/kg	3000	mg/kg	2400	mg/kg			2000	mg/kg	2100	mg/kg
Manganese	910	mg/kg	1100	mg/kg	1100	mg/kg	1300	mg/kg	1300	mg/kg			960	mg/kg	930	mg/kg
Mercury	0.1 U	mg/kg	0.09 J	mg/kg	0.09 J	mg/kg	0.18	mg/kg	0.23	mg/kg			0.25	mg/kg	0.13	mg/kg
Molybdenum																
Nickel	20 J	mg/kg	13	mg/kg	13	mg/kg	15 J	mg/kg	19 J	mg/kg			20	mg/kg	22	mg/kg
Potassium	5000 J	mg/kg	2100	mg/kg	2000	mg/kg	6200 J	mg/kg	4600 J	mg/kg	1200	mg/kg	1100	mg/kg	1100	mg/kg
Selenium	1	mg/kg	0.84 J	mg/kg	0.43 J	mg/kg	1 U	mg/kg	1 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver	0.4 U	mg/kg	2	mg/kg	1.7 J	mg/kg	1.7 J	mg/kg	0.57 J	mg/kg			1.6 J	mg/kg	1.2 J	mg/kg
Sodium	150 J	mg/kg	220 J	mg/kg	210 J	mg/kg	280 J	mg/kg	170 J	mg/kg	200 J	mg/kg	200 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	2.3 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	2.8 U	mg/kg	2.8 U	mg/kg	0.73 U	mg/kg	0.75 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	24	mg/kg	23	mg/kg	25	mg/kg	18	mg/kg	19	mg/kg	18	mg/kg	19	mg/kg
Zinc	660	mg/kg	150	mg/kg	130	mg/kg	170	mg/kg	550	mg/kg			310	mg/kg	230	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R064201		R064201		R064201		R064202		R064209		R064209		R064301		R064301	
Location Cross Ref.	64-201-(1-5)		64-201-(1-5)		64-201-(1-5)		64-202-1		64-109-1		64-109-1		64-301-(1-4)		64-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Sediment		Sediment		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0 - 0.08		0 - 0.08		1 - 1.5	
Sample Number	180460		180461		180462		180477		180478		180479		180463		180466	
Sample Date	10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	29000	mg/kg	30000	mg/kg	27000	mg/kg	9700	mg/kg	6800	mg/kg	6200	mg/kg	15000	mg/kg	16000	mg/kg
Antimony							2.6 J	mg/kg			9.8 J	mg/kg	1.6 J	mg/kg	0.81 J	mg/kg
Arsenic	18 J	mg/kg	16 J	mg/kg	16 J	mg/kg	22	mg/kg	160	mg/kg	150	mg/kg	19 J	mg/kg	17	mg/kg
Barium	310	mg/kg	250	mg/kg	260	mg/kg	270	mg/kg	110	mg/kg	110	mg/kg	330	mg/kg	360	mg/kg
Beryllium	0.88 J	mg/kg	0.85 J	mg/kg	0.79 J	mg/kg	0.36 J	mg/kg	0.43 J	mg/kg	0.41 J	mg/kg	0.54 J	mg/kg	0.62 J	mg/kg
Cadmium	1.1	mg/kg	0.86 J	mg/kg	0.95 J	mg/kg	11 J	mg/kg			11 J	mg/kg	6.3	mg/kg	2.2 J	mg/kg
Calcium	1600 J	mg/kg	1600 J	mg/kg	1600 J	mg/kg	3700 J	mg/kg	710 J	mg/kg	700 J	mg/kg	1900 J	mg/kg	1800 J	mg/kg
Chromium	11	mg/kg	9.8	mg/kg	9.2	mg/kg	13	mg/kg	10	mg/kg	9.9	mg/kg	10	mg/kg	11	mg/kg
Cobalt	11	mg/kg	10	mg/kg	9.6 J	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	11 J	mg/kg	10	mg/kg
Copper	29 J	mg/kg	28 J	mg/kg	26 J	mg/kg	50 J	mg/kg	210 J	mg/kg	200 J	mg/kg	25 J	mg/kg	24 J	mg/kg
Cyanide																
Iron	24000	mg/kg	23000	mg/kg	21000	mg/kg	21000	mg/kg			74000	mg/kg	21000	mg/kg	23000	mg/kg
Lead	40	mg/kg	34	mg/kg	35	mg/kg	940	mg/kg	2800	mg/kg	2700	mg/kg	240	mg/kg	93	mg/kg
Lithium																
Magnesium	2100	mg/kg	1900	mg/kg	1900	mg/kg	1900 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	2000	mg/kg	2100 J	mg/kg
Manganese	700	mg/kg	530	mg/kg	570	mg/kg	1800	mg/kg	3700	mg/kg	3600	mg/kg	1700	mg/kg	1300	mg/kg
Mercury	0.06 J	mg/kg	0.06 J	mg/kg	0.05 J	mg/kg	0.54	mg/kg			2	mg/kg	0.38	mg/kg	0.13	mg/kg
Molybdenum																
Nickel	23	mg/kg	21	mg/kg	19	mg/kg	12	mg/kg	16	mg/kg	16	mg/kg	15	mg/kg	19	mg/kg
Potassium	1100	mg/kg	930 J	mg/kg	930 J	mg/kg	1400	mg/kg	970 J	mg/kg	870 J	mg/kg	1800	mg/kg	1700	mg/kg
Selenium	0.38 U	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg	0.77 J	mg/kg	2.7	mg/kg	2.3	mg/kg	0.42 U	mg/kg	0.91 J	mg/kg
Silicon																
Silver	1.1 J	mg/kg	1.3 J	mg/kg	1 J	mg/kg	2.6	mg/kg	10	mg/kg	9.6	mg/kg	2.2 J	mg/kg	1.3 J	mg/kg
Sodium	290 J	mg/kg	350 J	mg/kg	360 J	mg/kg	200 J	mg/kg	170 J	mg/kg	170 J	mg/kg	160 J	mg/kg	130 UJ	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.87 J	mg/kg	0.72 U	mg/kg	0.79 U	mg/kg	0.71 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	19	mg/kg	18	mg/kg	19	mg/kg	9.8 J	mg/kg	9.4 J	mg/kg	17	mg/kg	18	mg/kg
Zinc	170	mg/kg	150	mg/kg	130	mg/kg	880	mg/kg			1800	mg/kg	260	mg/kg	180	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R064301		R064301		R064401		R064401		R064401		R064401		R064401		R064501	
Location Cross Ref.	64-301-(1-4)		64-301-(1-4)		64-401-(1-4)		64-401-(1-4)		64-401-(1-4)		64-401-(1-4)		64-401-(1-4)		64-501-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		0.08 - 0.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180465		180464		180467		180468		180469		180470		180471		180472	
Sample Date	10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	15000	mg/kg	21000	mg/kg	25000	mg/kg	24000	mg/kg	26000	mg/kg	17000	mg/kg	13000	mg/kg
Antimony			1.2 J	mg/kg	2 U	mg/kg	1.3 U	mg/kg	1.5 U	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg	1.2 U	mg/kg
Arsenic	16 J	mg/kg	16 J	mg/kg	29	mg/kg			28	mg/kg	17	mg/kg	20	mg/kg	26	mg/kg
Barium	380	mg/kg	370	mg/kg	270	mg/kg	300	mg/kg	280	mg/kg	320	mg/kg	190	mg/kg	160	mg/kg
Beryllium	0.56 J	mg/kg	0.55 J	mg/kg	0.6 J	mg/kg	0.69 J	mg/kg	0.68 J	mg/kg	0.71 J	mg/kg	0.56 J	mg/kg	0.39 J	mg/kg
Cadmium	2.9	mg/kg	4.9	mg/kg	3.9	mg/kg			2.3	mg/kg	0.6 J	mg/kg	0.2 U	mg/kg	3.1	mg/kg
Calcium	1800 J	mg/kg	1800 J	mg/kg	3500	mg/kg			2100	mg/kg	1600	mg/kg	1400	mg/kg	2400	mg/kg
Chromium	11	mg/kg	11	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg	9.5	mg/kg
Cobalt	9.9 J	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	8.7 J	mg/kg
Copper	23 J	mg/kg	25 J	mg/kg	39	mg/kg			38	mg/kg	27	mg/kg	24	mg/kg	28	mg/kg
Cyanide																
Iron	21000	mg/kg	21000	mg/kg	26000	mg/kg			27000	mg/kg	26000	mg/kg	28000	mg/kg	22000	mg/kg
Lead	110	mg/kg	190	mg/kg	270	mg/kg			220	mg/kg	78	mg/kg	38	mg/kg	230	mg/kg
Lithium																
Magnesium	2000	mg/kg	2000	mg/kg	2100	mg/kg			2100	mg/kg	2000	mg/kg	2100	mg/kg	1900	mg/kg
Manganese	1400	mg/kg	1700	mg/kg	900	mg/kg			910	mg/kg	690	mg/kg	470	mg/kg	570	mg/kg
Mercury	0.15	mg/kg	0.28	mg/kg	0.29	mg/kg			0.29	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.29	mg/kg
Molybdenum																
Nickel	16	mg/kg	15	mg/kg	21 J	mg/kg	22 J	mg/kg	22 J	mg/kg	22 J	mg/kg	20 J	mg/kg	13 J	mg/kg
Potassium	1600	mg/kg	1800	mg/kg	6300 J	mg/kg	7000 J	mg/kg	6800 J	mg/kg	7200 J	mg/kg	5200 J	mg/kg	4400 J	mg/kg
Selenium	0.38 U	mg/kg	0.38 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.8 J	mg/kg	0.69 J	mg/kg			0.62 J	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.5 J	mg/kg
Sodium	130 J	mg/kg	150 J	mg/kg	340 J	mg/kg	390 J	mg/kg	310 J	mg/kg	350 J	mg/kg	300 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	0.71 U	mg/kg	0.72 U	mg/kg	0.93 UJ	mg/kg			1.6 U	mg/kg	2.4 U	mg/kg	1.9 U	mg/kg	1.9 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	17	mg/kg	19	mg/kg	21	mg/kg	20	mg/kg	21	mg/kg	20	mg/kg	17	mg/kg
Zinc	200	mg/kg	230	mg/kg	470	mg/kg			350	mg/kg	180	mg/kg	110	mg/kg	320	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R064501		R064501		R064501		R064701		R064701		R064701		R064701		R064701	
Location Cross Ref.	64-501-(1-4)		64-501-(1-4)		64-501-(1-4)		64-701-(1-4)		64-701-(1-4)		64-701-(1-4)		64-701-(1-4)		64-701-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180473		180474		180475		180484		180485		180486		180487		180488	
Sample Date	10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	16000	mg/kg	14000	mg/kg	9600	mg/kg			11000	mg/kg	13000	mg/kg	11000	mg/kg
Antimony	0.98 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	5.4 U	mg/kg	2.7 U	mg/kg	3.1 U	mg/kg	1.6 U	mg/kg	3.3 U	mg/kg
Arsenic	15	mg/kg	11	mg/kg	13	mg/kg	89	mg/kg			110	mg/kg	110	mg/kg	99 J	mg/kg
Barium	140	mg/kg	170	mg/kg	130	mg/kg	120	mg/kg			110	mg/kg	120	mg/kg	110	mg/kg
Beryllium	0.35 J	mg/kg	0.45 J	mg/kg	0.38 J	mg/kg	0.42 J	mg/kg			0.54 J	mg/kg	0.58 J	mg/kg	0.51 J	mg/kg
Cadmium	0.81 J	mg/kg	0.2 U	mg/kg	0.19 U	mg/kg	10	mg/kg	5.6	mg/kg	5.5	mg/kg	5.2	mg/kg	4.6	mg/kg
Calcium	1400	mg/kg	1300	mg/kg	1100	mg/kg	5300	mg/kg			1700	mg/kg	1600	mg/kg	1500	mg/kg
Chromium	9.7	mg/kg	11	mg/kg	9.5	mg/kg	11	mg/kg			13	mg/kg	14	mg/kg	13	mg/kg
Cobalt	6.3 J	mg/kg	6.4 J	mg/kg	6.3 J	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	15	mg/kg	15	mg/kg
Copper	17	mg/kg	14	mg/kg	13	mg/kg	130	mg/kg	190	mg/kg	180	mg/kg	180	mg/kg	160	mg/kg
Cyanide																
Iron	20000	mg/kg	20000	mg/kg	21000	mg/kg	26000	mg/kg			33000	mg/kg	34000	mg/kg	33000	mg/kg
Lead	91	mg/kg	41	mg/kg	35	mg/kg	830	mg/kg			750	mg/kg	680	mg/kg	620	mg/kg
Lithium																
Magnesium	1900	mg/kg	1800	mg/kg	1900	mg/kg	2000	mg/kg			1900	mg/kg	2000	mg/kg	1900	mg/kg
Manganese	240	mg/kg	160	mg/kg	140	mg/kg	600	mg/kg	620	mg/kg	610	mg/kg	680	mg/kg	720	mg/kg
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.34	mg/kg	0.16	mg/kg	0.12	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	14 J	mg/kg	12 J	mg/kg	13 J	mg/kg	18 J	mg/kg			22 J	mg/kg	24 J	mg/kg	22	mg/kg
Potassium	4500 J	mg/kg	5100 J	mg/kg	4500 J	mg/kg	3500 J	mg/kg			3800 J	mg/kg	4300 J	mg/kg	3800	mg/kg
Selenium	0.98 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1	mg/kg			1.1	mg/kg	1 U	mg/kg	1.1	mg/kg
Silicon																
Silver	0.39 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	2	mg/kg	1.4 J	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg
Sodium	240 J	mg/kg	230 J	mg/kg	200 J	mg/kg	190 J	mg/kg	150 J	mg/kg	150 J	mg/kg	160 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	0.58 UJ	mg/kg	0.68 UJ	mg/kg	1.2 U	mg/kg	1.7 U	mg/kg	2.3 U	mg/kg	3.1 U	mg/kg	2.8	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	19	mg/kg	17	mg/kg	14	mg/kg			16	mg/kg	17	mg/kg	17	mg/kg
Zinc	150	mg/kg	90	mg/kg	70	mg/kg	730	mg/kg			420	mg/kg	450	mg/kg	450	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R064801		R064801		R064801		R064801		R065101		R065101		R065101		R065101	
Location Cross Ref.	64-801-(1-4)		64-801-(1-4)		64-801-(1-4)		64-801-(1-4)		65-101-(1-4)		65-101-(1-4)		65-101-(1-4)		65-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		1 - 1.5		0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180489		180492		180490		180491		182588		182589		182590		182591	
Sample Date	10/16/1998		10/16/1998		10/16/1998		10/16/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	14000	mg/kg	14000	mg/kg	15000	mg/kg	18000	mg/kg	15000	mg/kg	20000	mg/kg	28000	mg/kg
Antimony	2 U	mg/kg	1.5 U	mg/kg	2.1 U	mg/kg	1.7 U	mg/kg	4.4 J	mg/kg	6.4 J	mg/kg	3.1 J	mg/kg	1.4 J	mg/kg
Arsenic	19 J	mg/kg	19 J	mg/kg	20 J	mg/kg	19 J	mg/kg	23	mg/kg	37	mg/kg	20	mg/kg	11	mg/kg
Barium	150	mg/kg	160	mg/kg	170	mg/kg	170	mg/kg	200	mg/kg	180	mg/kg	230	mg/kg	270	mg/kg
Beryllium	0.4 J	mg/kg	0.47 J	mg/kg	0.43 J	mg/kg	0.48 J	mg/kg	0.89 J	mg/kg	0.86 J	mg/kg	0.41 J	mg/kg	0.31 J	mg/kg
Cadmium	4.1	mg/kg	0.95 J	mg/kg	3.7	mg/kg	1.1	mg/kg	6.3	mg/kg	8	mg/kg	5.1	mg/kg	2.8	mg/kg
Calcium	2200	mg/kg	1500	mg/kg	2200	mg/kg	1500	mg/kg	5100	mg/kg	4200	mg/kg	3500	mg/kg	4100	mg/kg
Chromium	11	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	48	mg/kg	23	mg/kg	18	mg/kg	16	mg/kg
Cobalt	9.6 J	mg/kg	9.2 J	mg/kg	9.9	mg/kg	9.1 J	mg/kg	19	mg/kg	15	mg/kg	12	mg/kg	11	mg/kg
Copper	50	mg/kg	21	mg/kg	55	mg/kg	21	mg/kg	65	mg/kg	68	mg/kg	54	mg/kg	45	mg/kg
Cyanide																
Iron	22000	mg/kg	25000	mg/kg	24000	mg/kg	25000	mg/kg	33000	mg/kg	34000	mg/kg	29000	mg/kg	25000	mg/kg
Lead	230	mg/kg	81	mg/kg	200	mg/kg	91	mg/kg	880	mg/kg	1400	mg/kg	750	mg/kg	330	mg/kg
Lithium																
Magnesium	2100	mg/kg	2200	mg/kg	2200	mg/kg	2200	mg/kg	4000	mg/kg	4400	mg/kg	6000	mg/kg	5500	mg/kg
Manganese	540	mg/kg	450	mg/kg	560	mg/kg	450	mg/kg	870	mg/kg	1200	mg/kg	1000	mg/kg	680	mg/kg
Mercury	0.23	mg/kg	0.1 U	mg/kg	0.23	mg/kg	0.12	mg/kg	0.31	mg/kg	0.47	mg/kg	0.24	mg/kg	0.25	mg/kg
Molybdenum																
Nickel	14	mg/kg	16	mg/kg	16	mg/kg	16	mg/kg	77	mg/kg	31	mg/kg	23	mg/kg	20	mg/kg
Potassium	1300	mg/kg	1100	mg/kg	1300	mg/kg	1200	mg/kg	1500 J	mg/kg	1300 J	mg/kg	1600 J	mg/kg	1700 J	mg/kg
Selenium	1 U	mg/kg	0.98 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	0.62 J	mg/kg	0.39 U	mg/kg	0.69 J	mg/kg	0.41 J	mg/kg	2	mg/kg	3.5	mg/kg	1.6 J	mg/kg	0.82 J	mg/kg
Sodium	190 J	mg/kg	160 J	mg/kg	190 J	mg/kg	170 J	mg/kg	260 J	mg/kg	200 J	mg/kg	280 J	mg/kg	600 J	mg/kg
Strontium																
Sulfur																
Thallium	1.8 J	mg/kg	1.6 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg	1.5 J	mg/kg	1.7 J	mg/kg	0.95 J	mg/kg	0.56 J	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	20	mg/kg	21	mg/kg	22	mg/kg	25	mg/kg	23	mg/kg	24	mg/kg	28	mg/kg
Zinc	270	mg/kg	150	mg/kg	260	mg/kg	160	mg/kg	1300	mg/kg	1900	mg/kg	1200	mg/kg	920	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R065102		R065201		R065201		R065201		R065201		R065201		R065201		R065202	
Location Cross Ref.	65-102-1		65-201-(1-5)		65-201-(1-5)		65-201-(1-5)		65-201-(1-5)		65-201-(1-5)		65-201-(1-5)		65-202-1	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	182611		182592		182593		182594		182595		182596		182597		182612	
Sample Date	09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	2500	mg/kg	24000	mg/kg	24000	mg/kg	22000	mg/kg	19000	mg/kg	22000	mg/kg	24000	mg/kg	20000	mg/kg
Antimony	220 J	mg/kg	5.9 J	mg/kg	5.8 J	mg/kg	4.1 J	mg/kg	4.6 J	mg/kg	3.2 J	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg
Arsenic	1200	mg/kg	38	mg/kg	37	mg/kg	27	mg/kg	26	mg/kg	18	mg/kg	17	mg/kg	13	mg/kg
Barium	67	mg/kg			270	mg/kg	220	mg/kg	300	mg/kg	240	mg/kg	230	mg/kg	230	mg/kg
Beryllium	0.45 J	mg/kg	0.56 J	mg/kg	0.56 J	mg/kg	0.9 J	mg/kg	1.9	mg/kg	0.6 J	mg/kg	0.53 J	mg/kg	0.84 J	mg/kg
Cadmium	0.08 UJ	mg/kg	5.8	mg/kg	5.7	mg/kg	6.2	mg/kg	5.8	mg/kg	5.2	mg/kg	1.8	mg/kg	2.7	mg/kg
Calcium	1000	mg/kg			4900	mg/kg	4700	mg/kg	3900	mg/kg	4200	mg/kg	4200	mg/kg	2500	mg/kg
Chromium	10	mg/kg			20	mg/kg	22	mg/kg	68	mg/kg	68	mg/kg	54	mg/kg	11	mg/kg
Cobalt	10	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	7.8 J	mg/kg
Copper	630 J	mg/kg			76	mg/kg	69	mg/kg	230	mg/kg	840	mg/kg	620	mg/kg	32 J	mg/kg
Cyanide																
Iron	120000	mg/kg	32000	mg/kg	32000	mg/kg	30000	mg/kg	33000	mg/kg	40000	mg/kg	38000	mg/kg	20000	mg/kg
Lead	2100	mg/kg	910	mg/kg	900	mg/kg	690	mg/kg	1200	mg/kg	780	mg/kg	400	mg/kg	300	mg/kg
Lithium																
Magnesium	2300	mg/kg	3500	mg/kg	3500	mg/kg	4100	mg/kg	4200	mg/kg	5000	mg/kg	4200	mg/kg	2400	mg/kg
Manganese	6600	mg/kg	1100	mg/kg	1100	mg/kg	960	mg/kg	980	mg/kg	1100	mg/kg	1200	mg/kg	870	mg/kg
Mercury	0.51	mg/kg			0.75	mg/kg	0.36	mg/kg	0.75	mg/kg	0.58	mg/kg	0.25	mg/kg	0.2	mg/kg
Molybdenum																
Nickel	10	mg/kg	25	mg/kg	23	mg/kg	30	mg/kg	30	mg/kg	38	mg/kg	42	mg/kg	12	mg/kg
Potassium	910 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1800 J	mg/kg	1700 J	mg/kg	1300	mg/kg
Selenium	0.38 U	mg/kg			0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver	98	mg/kg	2.8	mg/kg	2.6	mg/kg	2.1	mg/kg	2.5	mg/kg	1.8 J	mg/kg	0.59 J	mg/kg	2.1	mg/kg
Sodium	180 J	mg/kg	310 J	mg/kg	300 J	mg/kg	280 J	mg/kg	430 J	mg/kg	480 J	mg/kg	720 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	5.8	mg/kg			1.3 J	mg/kg	0.64 J	mg/kg	2.4	mg/kg	2.4	mg/kg	2.5	mg/kg	0.88 J	mg/kg
Titanium																
Uranium																
Vanadium	2.9 J	mg/kg	29	mg/kg	29	mg/kg	28	mg/kg	33	mg/kg	34	mg/kg	33	mg/kg	22	mg/kg
Zinc	420	mg/kg	930	mg/kg	910	mg/kg	1200	mg/kg	960	mg/kg	920	mg/kg	620	mg/kg	390	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R065301		R065301		R065301		R065301		R065302		R065302		R065401		R065401	
Location Cross Ref.	65-301-(1-4)		65-301-(1-4)		65-301-(1-4)		65-301-(1-4)		65-302-1		65-302-1		65-401-(1-4)		65-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182598		182599		182600		182601		182613		182614		182602		182603	
Sample Date	09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	16000	mg/kg	20000	mg/kg	18000	mg/kg	21000	mg/kg			16000	mg/kg	21000	mg/kg	24000	mg/kg
Antimony	1.6 J	mg/kg	2.3 J	mg/kg	5.4 J	mg/kg	8.1 J	mg/kg	1.2 J	mg/kg	1.2 J	mg/kg	1 U	mg/kg	1.1 J	mg/kg
Arsenic	8.8	mg/kg	15	mg/kg	28	mg/kg	26	mg/kg	13	mg/kg	13	mg/kg	8.6	mg/kg		
Barium	220	mg/kg	270	mg/kg	210	mg/kg	190	mg/kg			200	mg/kg	240	mg/kg	290	mg/kg
Beryllium	0.32 J	mg/kg	0.39 J	mg/kg	0.33 J	mg/kg	0.4 J	mg/kg	0.67 J	mg/kg	0.64 J	mg/kg	0.31 J	mg/kg		
Cadmium	1.5	mg/kg	2.1	mg/kg	5.6	mg/kg	2	mg/kg	1.6	mg/kg	1.6	mg/kg	1.4	mg/kg		
Calcium	2900	mg/kg	2700	mg/kg	4900	mg/kg	6200	mg/kg	1400	mg/kg	1400	mg/kg	2800	mg/kg	2000	mg/kg
Chromium	18	mg/kg	35	mg/kg	130	mg/kg	200	mg/kg	9.1	mg/kg	9	mg/kg	17	mg/kg	22	mg/kg
Cobalt	9 J	mg/kg	11	mg/kg	15	mg/kg	22	mg/kg	7.4 J	mg/kg	7.3 J	mg/kg	10	mg/kg	12	mg/kg
Copper	49	mg/kg	150	mg/kg	610	mg/kg	530	mg/kg			33 J	mg/kg	33	mg/kg	82	mg/kg
Cyanide																
Iron	21000	mg/kg	31000	mg/kg	64000	mg/kg	83000	mg/kg	18000	mg/kg	18000	mg/kg	22000	mg/kg	26000	mg/kg
Lead	260	mg/kg	720	mg/kg	1200	mg/kg	1200	mg/kg			220	mg/kg	160	mg/kg		
Lithium																
Magnesium	3300	mg/kg	4000	mg/kg	4600	mg/kg	4200	mg/kg	2100	mg/kg	2000	mg/kg	3800	mg/kg	3900	mg/kg
Manganese	540	mg/kg	850	mg/kg	2000	mg/kg	3400	mg/kg			830	mg/kg	590	mg/kg	730	mg/kg
Mercury	0.2	mg/kg	0.48	mg/kg	0.5	mg/kg	0.29	mg/kg	0.23	mg/kg	0.15	mg/kg	0.13	mg/kg		
Molybdenum																
Nickel	19	mg/kg	38	mg/kg	120	mg/kg	150	mg/kg	10	mg/kg	10	mg/kg	17	mg/kg	21	mg/kg
Potassium	800 J	mg/kg	1100 J	mg/kg	2100 J	mg/kg	2500 J	mg/kg			1100	mg/kg	1000 J	mg/kg	1100 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.64 J	mg/kg	1.8 J	mg/kg	4.8	mg/kg	5.5	mg/kg	2 J	mg/kg	1.9 J	mg/kg	0.51 J	mg/kg		
Sodium	200 J	mg/kg	310 J	mg/kg	650 J	mg/kg	680 J	mg/kg			180 J	mg/kg	310 J	mg/kg	300 J	mg/kg
Strontium																
Sulfur																
Thallium	0.42 UJ	mg/kg	1.4 J	mg/kg	3.6	mg/kg	5.8	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	1.2 J	mg/kg		
Titanium																
Uranium																
Vanadium	23	mg/kg	30	mg/kg	35	mg/kg	39	mg/kg	21	mg/kg	21	mg/kg	30	mg/kg	32	mg/kg
Zinc	290	mg/kg	480	mg/kg	1000	mg/kg	810	mg/kg	850	mg/kg	850	mg/kg	240	mg/kg	290	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R065401		R065401		R065401		R065501		R065501		R065501		R065501		R066101	
Location Cross Ref.	65-401-(1-4)		65-401-(1-4)		65-401-(1-4)		65-501-(1-4)		65-501-(1-4)		65-501-(1-4)		65-501-(1-4)		66-101	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182604		182605		182606		182607		182608		182609		182610		180498	
Sample Date	09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		09/29/1998		10/15/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	19000	mg/kg	18000	mg/kg	22000	mg/kg	21000	mg/kg	19000	mg/kg	19000	mg/kg	14000	mg/kg
Antimony	1 U	mg/kg	2 J	mg/kg	1.1 J	mg/kg	0.99 U	mg/kg			3.5 J	mg/kg	7.9 J	mg/kg	2.2 U	mg/kg
Arsenic	11	mg/kg	19	mg/kg	22	mg/kg	8.7	mg/kg	6.4	mg/kg	12	mg/kg	19	mg/kg	11	mg/kg
Barium	280	mg/kg	210	mg/kg	190	mg/kg	240	mg/kg	240	mg/kg	270	mg/kg	290	mg/kg	170	mg/kg
Beryllium	0.41 J	mg/kg	0.46 J	mg/kg	0.29 J	mg/kg	0.35 J	mg/kg	0.69 J	mg/kg	0.74 J	mg/kg	0.73 J	mg/kg	0.29 J	mg/kg
Cadmium	0.94 J	mg/kg	4.4	mg/kg	12	mg/kg	1.6	mg/kg	0.61 J	mg/kg	5	mg/kg	15	mg/kg	2.8	mg/kg
Calcium	1900	mg/kg	3900	mg/kg	5100	mg/kg	3100	mg/kg	1800	mg/kg	2100	mg/kg	3600	mg/kg	1700	mg/kg
Chromium	21	mg/kg	70	mg/kg	100	mg/kg	14	mg/kg	12	mg/kg	16	mg/kg	27	mg/kg	16	mg/kg
Cobalt	12	mg/kg	11	mg/kg	16	mg/kg	11	mg/kg	7.8 J	mg/kg	8.6 J	mg/kg	12	mg/kg	7.8 J	mg/kg
Copper	72	mg/kg	850	mg/kg	1700	mg/kg	32	mg/kg	25 J	mg/kg	65 J	mg/kg	140 J	mg/kg	23	mg/kg
Cyanide																
Iron	26000	mg/kg	55000	mg/kg	90000	mg/kg	22000	mg/kg	18000	mg/kg	20000	mg/kg	26000	mg/kg	16000	mg/kg
Lead	240	mg/kg	610	mg/kg	290	mg/kg	280	mg/kg	180	mg/kg	1300	mg/kg	2900	mg/kg	180	mg/kg
Lithium																
Magnesium	3800	mg/kg	3300	mg/kg	4300	mg/kg	3400	mg/kg	3000	mg/kg	3000	mg/kg	4500	mg/kg	1800	mg/kg
Manganese	720	mg/kg	1500	mg/kg	2500	mg/kg	660	mg/kg	580	mg/kg	780	mg/kg	1100	mg/kg	590	mg/kg
Mercury	0.29	mg/kg	0.42	mg/kg	0.1 U	mg/kg	0.2	mg/kg	0.16	mg/kg	0.52	mg/kg	2.5	mg/kg	0.23	mg/kg
Molybdenum																
Nickel	20	mg/kg	71	mg/kg	110	mg/kg	14	mg/kg	12	mg/kg	15	mg/kg	20	mg/kg	10	mg/kg
Potassium	910 J	mg/kg	1100 J	mg/kg	1800 J	mg/kg	1100 J	mg/kg	1000	mg/kg	1100	mg/kg	1300	mg/kg	650 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.86 J	mg/kg	2.3	mg/kg	0.71 J	mg/kg	0.66 J	mg/kg	1.6 J	mg/kg	4.8	mg/kg	12	mg/kg	0.85 J	mg/kg
Sodium	280 J	mg/kg	470 J	mg/kg	750 J	mg/kg	250 J	mg/kg	230 J	mg/kg	200 J	mg/kg	160 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	2.1	mg/kg	3.3	mg/kg	5.1	mg/kg	1.5 J	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	1.1 J	mg/kg	1.9 J	mg/kg
Titanium																
Uranium																
Vanadium	32	mg/kg	29	mg/kg	37	mg/kg	29	mg/kg	25	mg/kg	24	mg/kg	23	mg/kg	17	mg/kg
Zinc	280	mg/kg	800	mg/kg	1500	mg/kg	330	mg/kg	210	mg/kg	990	mg/kg	2200	mg/kg	210	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R066101		R066101		R066101		R066102		R066201		R066201		R066201		R066201	
Location Cross Ref.	66-101		66-101		66-101		66-102		66-201		66-201		66-201		66-201	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180499		180500		180501		180521		180502		180503		180504		180505	
Sample Date	10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	13000	mg/kg	11000	mg/kg	3600	mg/kg	9400	mg/kg	8400	mg/kg	11000	mg/kg	9400	mg/kg
Antimony	2 U	mg/kg	2 U	mg/kg	1.2 U	mg/kg	54	mg/kg	2.5 U	mg/kg	2.9 U	mg/kg	2.4 U	mg/kg	2.4 U	mg/kg
Arsenic	13	mg/kg	15	mg/kg	18	mg/kg	340	mg/kg			22	mg/kg	26	mg/kg	29	mg/kg
Barium	270	mg/kg	190	mg/kg	170	mg/kg	170	mg/kg			170	mg/kg	180	mg/kg	150	mg/kg
Beryllium	0.36 J	mg/kg	0.24 J	mg/kg	0.29 J	mg/kg	0.26 J	mg/kg	0.38 J	mg/kg	0.36 J	mg/kg	0.44 J	mg/kg	0.42 J	mg/kg
Cadmium	0.67 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	6.3	mg/kg			2.8	mg/kg	2.9	mg/kg	1.8	mg/kg
Calcium	1400	mg/kg	1100	mg/kg	1200	mg/kg	5800	mg/kg			3700	mg/kg	3300	mg/kg	2400	mg/kg
Chromium	12	mg/kg	7.2	mg/kg	7.6	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	11	mg/kg
Cobalt	9.7 J	mg/kg	8.2 J	mg/kg	8.9 J	mg/kg	17	mg/kg			11	mg/kg	13	mg/kg	13	mg/kg
Copper	32	mg/kg	22	mg/kg	26	mg/kg	350	mg/kg			37	mg/kg	45	mg/kg	47	mg/kg
Cyanide																
Iron	23000	mg/kg	18000	mg/kg	19000	mg/kg	52000	mg/kg	22000	mg/kg	22000	mg/kg	25000	mg/kg	25000	mg/kg
Lead	110	mg/kg	54	mg/kg	36	mg/kg	1300	mg/kg			210	mg/kg	240	mg/kg	230	mg/kg
Lithium																
Magnesium	1700	mg/kg	1300	mg/kg	1500	mg/kg	2400	mg/kg			2200	mg/kg	2300	mg/kg	2000	mg/kg
Manganese	670	mg/kg	380	mg/kg	390	mg/kg	3800	mg/kg			860	mg/kg	990	mg/kg	920	mg/kg
Mercury	0.17	mg/kg	0.1 U	mg/kg	0.09 U	mg/kg	1 J	mg/kg			0.23	mg/kg	0.23	mg/kg	0.12	mg/kg
Molybdenum																
Nickel	13	mg/kg	11	mg/kg	11	mg/kg	8.9	mg/kg	16	mg/kg	16	mg/kg	19	mg/kg	19	mg/kg
Potassium	890 J	mg/kg	790 J	mg/kg	860 J	mg/kg	1100	mg/kg	1400 J	mg/kg	1300 J	mg/kg	1200 J	mg/kg	930 J	mg/kg
Selenium	1 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	0.38 UJ	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.41 U	mg/kg	0.45 J	mg/kg	0.39 U	mg/kg	47	mg/kg			0.96 J	mg/kg	0.83 J	mg/kg	0.77 J	mg/kg
Sodium	200 J	mg/kg	210 J	mg/kg	160 J	mg/kg	180 J	mg/kg	140 J	mg/kg	140 J	mg/kg	160 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	2.1	mg/kg	1.3 J	mg/kg	0.96 J	mg/kg	1.4 J	mg/kg			0.62 J	mg/kg	2.4	mg/kg	0.4 UJ	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	17	mg/kg	18	mg/kg	5.5 J	mg/kg	19	mg/kg	18	mg/kg	20	mg/kg	18	mg/kg
Zinc	140	mg/kg	85	mg/kg	70	mg/kg	1800	mg/kg			290	mg/kg	300	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R066201		R066201		R066301		R066301		R066301		R066301		R066401		R066401	
Location Cross Ref.	66-201		66-201		66-301		66-301		66-301		66-301		66-401		66-401	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	180506		180507		180508		180509		180510		180511		180512		180513	
Sample Date	10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9600	mg/kg	11000	mg/kg	14000	mg/kg	12000	mg/kg	16000	mg/kg	12000	mg/kg	7400	mg/kg		
Antimony	2.3 U	mg/kg	3 U	mg/kg	3.8 U	mg/kg	3.5 U	mg/kg	2.9 U	mg/kg	2.9 U	mg/kg	1.9 U	mg/kg	2.3 U	mg/kg
Arsenic	29	mg/kg	32	mg/kg	25	mg/kg	25	mg/kg	47	mg/kg	26	mg/kg	23	mg/kg		
Barium	140	mg/kg	130	mg/kg	230	mg/kg	220	mg/kg	120	mg/kg	200	mg/kg	120	mg/kg		
Beryllium	0.42 J	mg/kg	0.42 J	mg/kg	0.52 J	mg/kg	0.54 J	mg/kg	0.63 J	mg/kg	0.47 J	mg/kg	0.37 J	mg/kg		
Cadmium	1.4	mg/kg	0.48 J	mg/kg	3.8	mg/kg	2.9	mg/kg	0.2 U	mg/kg	0.74 J	mg/kg	0.2 U	mg/kg	2.3	mg/kg
Calcium	2400	mg/kg	2000	mg/kg	2500	mg/kg	2100	mg/kg	2100	mg/kg	1900	mg/kg	1500	mg/kg	2900	mg/kg
Chromium	11	mg/kg	11	mg/kg	23	mg/kg	16	mg/kg	16	mg/kg	13	mg/kg	11	mg/kg	15	mg/kg
Cobalt	13	mg/kg	14	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg	10	mg/kg	7.8 J	mg/kg		
Copper	39	mg/kg	40	mg/kg	35	mg/kg	33	mg/kg	39	mg/kg	26	mg/kg	19	mg/kg		
Cyanide																
Iron	26000	mg/kg	28000	mg/kg	24000	mg/kg	24000	mg/kg	35000	mg/kg	24000	mg/kg	22000	mg/kg		
Lead	210	mg/kg	210	mg/kg	340	mg/kg	310	mg/kg	65	mg/kg	140	mg/kg	34	mg/kg	170	mg/kg
Lithium																
Magnesium	1900	mg/kg	1900	mg/kg	2500	mg/kg	2200	mg/kg	2200	mg/kg	1900	mg/kg	1700	mg/kg		
Manganese	900	mg/kg	900	mg/kg	1100	mg/kg	1100	mg/kg	500	mg/kg	780	mg/kg	230	mg/kg		
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.21	mg/kg	0.29	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.17	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	20	mg/kg	22	mg/kg	15	mg/kg	15	mg/kg	30	mg/kg	16	mg/kg	12	mg/kg		
Potassium	980 J	mg/kg	990 J	mg/kg	710 J	mg/kg	630 J	mg/kg	1000 J	mg/kg	800 J	mg/kg	620 J	mg/kg		
Selenium	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.97 U	mg/kg
Silicon																
Silver	0.68 J	mg/kg	0.61 J	mg/kg	1.1 J	mg/kg	0.98 J	mg/kg	0.41 U	mg/kg	0.55 J	mg/kg	0.4 U	mg/kg	0.49 J	mg/kg
Sodium	130 J	mg/kg	140 J	mg/kg	270 J	mg/kg	230 J	mg/kg	180 J	mg/kg	190 J	mg/kg	160 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	1.1 J	mg/kg	0.8 J	mg/kg	2.4	mg/kg	0.62 J	mg/kg	0.4 UJ	mg/kg	0.59 J	mg/kg		
Titanium																
Uranium																
Vanadium	18	mg/kg	19	mg/kg	20	mg/kg	19	mg/kg	24	mg/kg	20	mg/kg	17	mg/kg		
Zinc	220	mg/kg	210	mg/kg	360	mg/kg	320	mg/kg	110	mg/kg	170	mg/kg	78	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R066401		R066401		R066401		R066501		R066501		R066501		R066501		R067101	
Location Cross Ref.	66-401		66-401		66-401		66-501		66-501		66-501		66-501		67-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180514		180515		180516		180517		180518		180519		180520		180522	
Sample Date	10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/14/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	10000	mg/kg	11000	mg/kg	12000	mg/kg	20000	mg/kg	19000	mg/kg	20000	mg/kg	16000	mg/kg
Antimony	2.7 U	mg/kg	2.1 U	mg/kg	2.6 U	mg/kg	2.9 U	mg/kg	1.5 J	mg/kg	1.5 J	mg/kg	1.1 J	mg/kg	4.7 J	mg/kg
Arsenic	48	mg/kg	42	mg/kg	54	mg/kg	43	mg/kg	51	mg/kg	61	mg/kg	52	mg/kg	13	mg/kg
Barium	120	mg/kg	110	mg/kg	150	mg/kg	130	mg/kg	130	mg/kg	120	mg/kg	120	mg/kg	160	mg/kg
Beryllium	0.53 J	mg/kg	0.52 J	mg/kg	0.64 J	mg/kg	0.55 J	mg/kg	0.76 J	mg/kg	0.85 J	mg/kg	0.9 J	mg/kg	0.44 J	mg/kg
Cadmium	1.3	mg/kg	1.6	mg/kg	0.42 J	mg/kg	1.1	mg/kg	1.5	mg/kg	0.6 J	mg/kg	0.81 J	mg/kg	4.3	mg/kg
Calcium	2500	mg/kg	2500	mg/kg	2800	mg/kg	2200	mg/kg	1700	mg/kg	1600	mg/kg	2000	mg/kg	1300	mg/kg
Chromium	14	mg/kg	13	mg/kg	14	mg/kg	14	mg/kg	18	mg/kg	17	mg/kg	18	mg/kg	9.1	mg/kg
Cobalt	17	mg/kg	16	mg/kg	22	mg/kg	14	mg/kg	15	mg/kg	22	mg/kg	15	mg/kg	6.6 J	mg/kg
Copper	40	mg/kg	36	mg/kg	38	mg/kg	41	mg/kg	44	mg/kg	51	mg/kg	49	mg/kg	46	mg/kg
Cyanide																
Iron	37000	mg/kg	33000	mg/kg	40000	mg/kg	34000	mg/kg	35000	mg/kg	44000	mg/kg	36000	mg/kg	18000	mg/kg
Lead	110	mg/kg	100	mg/kg	56	mg/kg	87	mg/kg	62	mg/kg	48	mg/kg	40	mg/kg	540	mg/kg
Lithium																
Magnesium	2100	mg/kg	1900	mg/kg	2000	mg/kg	2000	mg/kg	2200	mg/kg	2500	mg/kg	2500	mg/kg	1500	mg/kg
Manganese	1100	mg/kg	1100	mg/kg	2200	mg/kg	740	mg/kg	800	mg/kg	1500	mg/kg	720	mg/kg	740	mg/kg
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.13 J	mg/kg	0.06 J	mg/kg	0.07 J	mg/kg	0.27 J	mg/kg
Molybdenum																
Nickel	30	mg/kg	27	mg/kg	34	mg/kg	28	mg/kg	36	mg/kg	37	mg/kg	37	mg/kg	9.4	mg/kg
Potassium	980 J	mg/kg	890 J	mg/kg	840 J	mg/kg	860 J	mg/kg	1400	mg/kg	1300	mg/kg	1400	mg/kg	4100	mg/kg
Selenium	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.39 UJ	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg	1 U	mg/kg
Silicon																
Silver	0.45 J	mg/kg	0.41 U	mg/kg	0.48 J	mg/kg	0.47 J	mg/kg	1.7 J	mg/kg	1.8 J	mg/kg	1.6 J	mg/kg	1.8 J	mg/kg
Sodium	190 J	mg/kg	160 J	mg/kg	160 J	mg/kg	190 J	mg/kg	200 J	mg/kg	220 J	mg/kg	210 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	1.9 J	mg/kg	0.41 UJ	mg/kg	1.1 J	mg/kg	2.3	mg/kg	1.1 J	mg/kg	1.3 J	mg/kg	1 J	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	19	mg/kg	23	mg/kg	22	mg/kg	22	mg/kg	23	mg/kg	23	mg/kg	18	mg/kg
Zinc	160	mg/kg	160	mg/kg	120	mg/kg	150	mg/kg	120	mg/kg	100	mg/kg	98	mg/kg	440	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R067101		R067101		R067101		R067102		R067201		R067201		R067201		R067201	
Location Cross Ref.	67-101-(1-4)		67-101-(1-4)		67-101-(1-4)		67-102-1		67-201-(1-5)		67-201-(1-5)		67-201-(1-5)		67-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180523		180524		180525		180545		180526		180527		180528		180529	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	16000	mg/kg	19000	mg/kg	7900	mg/kg			14000	mg/kg	13000	mg/kg	9300	mg/kg
Antimony	48	mg/kg	21	mg/kg	19	mg/kg	12 J	mg/kg			1.9 J	mg/kg	2.1 J	mg/kg	3.2 J	mg/kg
Arsenic	27	mg/kg	21	mg/kg	21	mg/kg	38	mg/kg			11	mg/kg	10	mg/kg	8.9	mg/kg
Barium	220	mg/kg	250	mg/kg	260	mg/kg	200	mg/kg			290	mg/kg	460	mg/kg	230	mg/kg
Beryllium	0.67 J	mg/kg	0.69 J	mg/kg	0.77 J	mg/kg	0.44 J	mg/kg			0.79 J	mg/kg	0.88 J	mg/kg	0.72 J	mg/kg
Cadmium	15	mg/kg	15	mg/kg	10	mg/kg	20 J	mg/kg	8.4	mg/kg	8	mg/kg	9.8	mg/kg	7.2	mg/kg
Calcium	2400	mg/kg	2600	mg/kg	2500	mg/kg	3500 J	mg/kg			5300	mg/kg	6000	mg/kg	4600	mg/kg
Chromium	11	mg/kg	9	mg/kg	9	mg/kg	16	mg/kg			19	mg/kg	14	mg/kg	9.6	mg/kg
Cobalt	11	mg/kg	9.9	mg/kg	10 J	mg/kg	18	mg/kg			5.9 J	mg/kg	5.3 J	mg/kg	4.4 J	mg/kg
Copper	940	mg/kg	660	mg/kg	430	mg/kg	150 J	mg/kg			310	mg/kg	260	mg/kg	220	mg/kg
Cyanide																
Iron	32000	mg/kg	32000	mg/kg	31000	mg/kg	38000	mg/kg			17000	mg/kg	16000	mg/kg	15000	mg/kg
Lead	4800	mg/kg	3100	mg/kg	2000	mg/kg	4000	mg/kg	540	mg/kg	520	mg/kg	610	mg/kg	540	mg/kg
Lithium																
Magnesium	1900	mg/kg	1600	mg/kg	1500	mg/kg	1900 J	mg/kg			1900	mg/kg	2100	mg/kg	1500	mg/kg
Manganese	2400	mg/kg	2300	mg/kg	1600	mg/kg	2500	mg/kg			760	mg/kg	710	mg/kg	550	mg/kg
Mercury	1 J	mg/kg	0.76 J	mg/kg	0.65 J	mg/kg	0.75	mg/kg	0.4 J	mg/kg	0.27 J	mg/kg	0.44 J	mg/kg	0.22 J	mg/kg
Molybdenum																
Nickel	17	mg/kg	18	mg/kg	15	mg/kg	18	mg/kg			8	mg/kg	7.4 J	mg/kg	6 J	mg/kg
Potassium	4000	mg/kg	4400	mg/kg	5000	mg/kg	1300	mg/kg			4200	mg/kg	3600	mg/kg	2800	mg/kg
Selenium	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1.3	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	8.4	mg/kg	6.4	mg/kg	4.2	mg/kg	11	mg/kg	1.8 J	mg/kg	1.7 J	mg/kg	1.9 J	mg/kg	1.4 J	mg/kg
Sodium	220 J	mg/kg	240 J	mg/kg	250 J	mg/kg	320 J	mg/kg			250 J	mg/kg	550 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.4 U	mg/kg	2.6 U	mg/kg	2.4 U	mg/kg	0.72 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg	0.85 U	mg/kg	0.8 U	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg	25	mg/kg	25	mg/kg	21	mg/kg			19	mg/kg	19	mg/kg	15	mg/kg
Zinc	1600	mg/kg	1500	mg/kg	1400	mg/kg	3000	mg/kg	790	mg/kg	780	mg/kg	790	mg/kg	820	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R067201		R067201		R067202		R067301		R067301		R067301		R067301		R067302	
Location Cross Ref.	67-201-(1-5)		67-201-(1-5)		67-202-1		67-301-(1-4)		67-301-(1-4)		67-301-(1-4)		67-301-(1-4)		67-302-1	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180530		180531		180546		180532		180533		180534		180535		180547	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	5900	mg/kg	7500	mg/kg	13000	mg/kg	7700	mg/kg	7700	mg/kg	8900	mg/kg	9000	mg/kg	13000	mg/kg
Antimony	1.2 J	mg/kg	1.7 J	mg/kg	2.9 J	mg/kg	3.4 J	mg/kg	3.1 J	mg/kg	1 U	mg/kg	1 U	mg/kg	3.1 J	mg/kg
Arsenic	8.8	mg/kg	9	mg/kg	19	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg	9.8	mg/kg	17	mg/kg
Barium	150	mg/kg	160	mg/kg	130	mg/kg	160	mg/kg	170	mg/kg	140	mg/kg	150	mg/kg	170	mg/kg
Beryllium	0.33 J	mg/kg	0.4 J	mg/kg	0.51 J	mg/kg	0.3 J	mg/kg	0.28 J	mg/kg	0.26 J	mg/kg	0.28 J	mg/kg	0.6 J	mg/kg
Cadmium	2.9	mg/kg	2.5	mg/kg	5.6 J	mg/kg	5.6	mg/kg	5.7	mg/kg	1.4	mg/kg	1.9	mg/kg	21 J	mg/kg
Calcium	3100	mg/kg	2700	mg/kg	1500 J	mg/kg	2600	mg/kg	3000	mg/kg	2000	mg/kg	2300	mg/kg		
Chromium	5.9	mg/kg	6.4	mg/kg	32	mg/kg	13	mg/kg	10	mg/kg	5.9	mg/kg	5.4	mg/kg	15	mg/kg
Cobalt	4 J	mg/kg	3.4 J	mg/kg	6.7 J	mg/kg	4.7 J	mg/kg	4.5 J	mg/kg	3.9 J	mg/kg	4.2 J	mg/kg	5.8 J	mg/kg
Copper	19	mg/kg	20	mg/kg	54 J	mg/kg	25	mg/kg	24	mg/kg	9.5	mg/kg	12	mg/kg	57 J	mg/kg
Cyanide																
Iron	12000	mg/kg	12000	mg/kg	19000	mg/kg	14000	mg/kg	14000	mg/kg	13000	mg/kg	8900	mg/kg	18000	mg/kg
Lead	220	mg/kg	270	mg/kg	1100	mg/kg	620	mg/kg	530	mg/kg	140	mg/kg	77	mg/kg	1400	mg/kg
Lithium																
Magnesium	1200	mg/kg	1500	mg/kg	2700 J	mg/kg	1400	mg/kg	1300	mg/kg	1300	mg/kg	1200	mg/kg	2500 J	mg/kg
Manganese	220	mg/kg	110	mg/kg	810	mg/kg	400	mg/kg	400	mg/kg	140	mg/kg	110	mg/kg	580	mg/kg
Mercury	0.1 UJ	mg/kg	0.1 UJ	mg/kg	0.82	mg/kg	0.27 J	mg/kg	0.27 J	mg/kg	0.1 UJ	mg/kg	0.1 UJ	mg/kg	0.77	mg/kg
Molybdenum																
Nickel	4.4 J	mg/kg	6 J	mg/kg	11	mg/kg	6.1 J	mg/kg	5.9 J	mg/kg	4.7 J	mg/kg	5.3 J	mg/kg	10	mg/kg
Potassium	1800	mg/kg	2400	mg/kg	940 J	mg/kg	2400	mg/kg	2300	mg/kg	2600	mg/kg	2600	mg/kg	1200	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.7 J	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.65 J	mg/kg
Silicon																
Silver	0.53 J	mg/kg	0.62 J	mg/kg	3.4	mg/kg	1.6 J	mg/kg	1.4 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	3.9	mg/kg
Sodium	130 J	mg/kg	140 J	mg/kg	160 UJ	mg/kg	120 J	mg/kg	120 J	mg/kg	110 J	mg/kg	120 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.47 U	mg/kg	0.74 U	mg/kg	0.4 U	mg/kg	0.99 U	mg/kg	0.54 U	mg/kg	0.4 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	16	mg/kg	20	mg/kg	14	mg/kg	15	mg/kg	12	mg/kg	8.6 J	mg/kg	23	mg/kg
Zinc	530	mg/kg	690	mg/kg	500	mg/kg	720	mg/kg	780	mg/kg	310	mg/kg	430	mg/kg	890	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R067302		R067401		R067401		R067401		R067401		R067401		R067501		R067501	
Location Cross Ref.	67-302-1		67-401-(1-4)		67-401-(1-4)		67-401-(1-4)		67-401-(1-4)		67-401-(1-4)		67-501-(1-4)		67-501-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	180548		180536		180537		180538		180539		180540		180541		180542	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	11000	mg/kg			14000	mg/kg	14000	mg/kg	12000	mg/kg	15000	mg/kg	16000	mg/kg
Antimony	2.8 J	mg/kg	3.3 J	mg/kg	3 J	mg/kg	2.5 J	mg/kg	8.1 J	mg/kg	2.1 J	mg/kg	4.6 J	mg/kg	2.7 J	mg/kg
Arsenic	15	mg/kg	15	mg/kg	15	mg/kg	15	mg/kg	24	mg/kg	13	mg/kg	17	mg/kg	18	mg/kg
Barium	140	mg/kg	170	mg/kg	200	mg/kg	200	mg/kg	240	mg/kg	190	mg/kg	170	mg/kg	220	mg/kg
Beryllium	0.46 J	mg/kg	0.42 J	mg/kg	0.45 J	mg/kg	0.44 J	mg/kg	0.46 J	mg/kg	0.34 J	mg/kg	0.48 J	mg/kg	0.65 J	mg/kg
Cadmium	17 J	mg/kg	5	mg/kg	3.8	mg/kg	3.6	mg/kg	10	mg/kg	6.8	mg/kg	8.4	mg/kg	12 J	mg/kg
Calcium	2400 J	mg/kg	3000	mg/kg	2600	mg/kg	2600	mg/kg	3600	mg/kg	2500	mg/kg	3300	mg/kg	3400 J	mg/kg
Chromium	14	mg/kg	23	mg/kg			10	mg/kg	9.4	mg/kg	7.7	mg/kg	35	mg/kg	13	mg/kg
Cobalt	5.7 J	mg/kg	5.9 J	mg/kg			6.2 J	mg/kg	7 J	mg/kg	4.8 J	mg/kg	6.9 J	mg/kg	7.2 J	mg/kg
Copper	50	mg/kg	31	mg/kg	34	mg/kg	33	mg/kg	57	mg/kg	21	mg/kg	43	mg/kg	53 J	mg/kg
Cyanide																
Iron	16000	mg/kg	16000	mg/kg			17000	mg/kg	22000	mg/kg	16000	mg/kg	21000	mg/kg	20000	mg/kg
Lead	1100	mg/kg	600	mg/kg	590	mg/kg	560	mg/kg	1300	mg/kg	340	mg/kg	780	mg/kg	870	mg/kg
Lithium																
Magnesium	2300 J	mg/kg	2500	mg/kg			2600	mg/kg	2200	mg/kg	1800	mg/kg	3000	mg/kg	3200 J	mg/kg
Manganese	540	mg/kg	610	mg/kg	640	mg/kg	620	mg/kg	660	mg/kg	360	mg/kg	610	mg/kg	710	mg/kg
Mercury	0.6	mg/kg	0.43 J	mg/kg	0.57 J	mg/kg	0.49 J	mg/kg	0.86 J	mg/kg	0.38 J	mg/kg	0.41 J	mg/kg	0.45	mg/kg
Molybdenum																
Nickel	9.2	mg/kg	7.9	mg/kg			8.9	mg/kg	12	mg/kg	8.1	mg/kg	10	mg/kg	12	mg/kg
Potassium	1000	mg/kg	3400	mg/kg			4000	mg/kg	4200	mg/kg	3500	mg/kg	4300	mg/kg	990 J	mg/kg
Selenium	0.5 J	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.69 J	mg/kg
Silicon																
Silver	3.1	mg/kg	1.9 J	mg/kg	1.9 J	mg/kg	1.9 J	mg/kg	5.2	mg/kg	1 J	mg/kg	2.2	mg/kg	3	mg/kg
Sodium	290 J	mg/kg	140 J	mg/kg			210 J	mg/kg	220 J	mg/kg	130 J	mg/kg	210 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.39 U	mg/kg			0.6 U	mg/kg	1.3 U	mg/kg	0.65 U	mg/kg	0.67 U	mg/kg	0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	15	mg/kg			16	mg/kg	20	mg/kg	18	mg/kg	22	mg/kg	20	mg/kg
Zinc	740	mg/kg	650	mg/kg	600	mg/kg	590	mg/kg	1200	mg/kg	1400	mg/kg	900	mg/kg	1100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R067501		R067501		R068101		R068101		R068101		R068101		R068102		R068109	
Location Cross Ref.	67-501-(1-4)		67-501-(1-4)		68-101-(1-4)		68-101-(1-4)		68-101-(1-4)		68-101-(1-4)		68-102-1		68-109-1	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	180543		180544		180549		180550		180551		180552		180572		180576	
Sample Date	10/14/1998		10/14/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	13000	mg/kg	12000	mg/kg	9200	mg/kg	11000	mg/kg	12000	mg/kg	4600	mg/kg	4500	mg/kg
Antimony	9.9 J	mg/kg	4.4 J	mg/kg	12	mg/kg	15	mg/kg	13	mg/kg	9.2 J	mg/kg	21	mg/kg	36	mg/kg
Arsenic	21	mg/kg	20	mg/kg	32	mg/kg	23	mg/kg	30	mg/kg	36	mg/kg	49	mg/kg	60	mg/kg
Barium	270	mg/kg	250	mg/kg	360	mg/kg	190	mg/kg	220	mg/kg	230	mg/kg	340	mg/kg	230	mg/kg
Beryllium	0.62 J	mg/kg	0.57 J	mg/kg	0.76 U	mg/kg	0.79 U	mg/kg	0.9 U	mg/kg	0.99 U	mg/kg	0.22 J	mg/kg	0.24 J	mg/kg
Cadmium	32 J	mg/kg	30 J	mg/kg	9.6	mg/kg	7.4	mg/kg	13	mg/kg	21	mg/kg	7.8	mg/kg	7.4	mg/kg
Calcium	4000 J	mg/kg	3300 J	mg/kg	6000	mg/kg	2300	mg/kg	3400	mg/kg	3000	mg/kg	11000	mg/kg	7200	mg/kg
Chromium	10	mg/kg	10	mg/kg	20	mg/kg	10	mg/kg	14	mg/kg	14	mg/kg	41	mg/kg	25	mg/kg
Cobalt	8.4 J	mg/kg	8.3 J	mg/kg	24	mg/kg	14	mg/kg	17	mg/kg	16	mg/kg	36	mg/kg	25	mg/kg
Copper	120 J	mg/kg	79 J	mg/kg	130	mg/kg	130	mg/kg	160	mg/kg	170	mg/kg	190	mg/kg	210	mg/kg
Cyanide																
Iron	31000	mg/kg	28000	mg/kg	28000	mg/kg	27000	mg/kg	33000	mg/kg	33000	mg/kg	39000	mg/kg	35000	mg/kg
Lead	1300	mg/kg	1000	mg/kg	2900	mg/kg	4700	mg/kg	5200	mg/kg	6000	mg/kg	1300	mg/kg	3100	mg/kg
Lithium																
Magnesium	2200 J	mg/kg	2100 J	mg/kg	2100	mg/kg	1400	mg/kg	1700	mg/kg	1800	mg/kg	2100	mg/kg	2000	mg/kg
Manganese	850	mg/kg	890	mg/kg	2000	mg/kg	1400	mg/kg	2000	mg/kg	2000	mg/kg	1800	mg/kg	1700	mg/kg
Mercury	0.63	mg/kg	0.5	mg/kg	1.5	mg/kg	3	mg/kg	2.1	mg/kg	2.8	mg/kg	0.33	mg/kg	1.5	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	12	mg/kg	9.4	mg/kg	12	mg/kg	14	mg/kg	16	mg/kg	10	mg/kg
Potassium	1000	mg/kg	980 J	mg/kg	1800 J	mg/kg	1400 J	mg/kg	1500 J	mg/kg	1700 J	mg/kg	1100 J	mg/kg	950 J	mg/kg
Selenium	1.3	mg/kg	1.2	mg/kg	0.99 U	mg/kg	0.96 U	mg/kg	0.98 U	mg/kg	1.4	mg/kg	0.98 U	mg/kg	0.97 U	mg/kg
Silicon																
Silver	3.7	mg/kg	3.2	mg/kg	9.6	mg/kg	17	mg/kg	17	mg/kg	18	mg/kg	6.5	mg/kg	17	mg/kg
Sodium	210 J	mg/kg	190 J	mg/kg	440 J	mg/kg	240 J	mg/kg	320 J	mg/kg	280 J	mg/kg	450 J	mg/kg	340 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	1.4 U	mg/kg	0.39 U	mg/kg	2.1 U	mg/kg	0.78 U	mg/kg	0.39 UJ	mg/kg	0.39 UJ	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	22	mg/kg	17	mg/kg	15	mg/kg	17	mg/kg	18	mg/kg	14 J	mg/kg	13 J	mg/kg
Zinc	2100	mg/kg	3100	mg/kg	2100	mg/kg	1400	mg/kg	2000	mg/kg	2800	mg/kg	3100	mg/kg	2900	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R068201		R068201		R068201		R068201		R068201		R068201		R068202		R068301	
Location Cross Ref.	68-201-(1-5)		68-201-(1-5)		68-201-(1-5)		68-201-(1-5)		68-201-(1-5)		68-201-(1-5)		68-202-1		68-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5	
Sample Number	180553		180554		180555		180556		180557		180558		180573		180560	
Sample Date	10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	16000	mg/kg	15000	mg/kg	15000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg	15000	mg/kg	21000	mg/kg
Antimony	7.2 J	mg/kg	6.4 J	mg/kg	5.9 J	mg/kg	1.9 J	mg/kg	3.7 J	mg/kg	2.9 J	mg/kg	9 J	mg/kg	7.9 J	mg/kg
Arsenic			21	mg/kg	17	mg/kg	16	mg/kg	22	mg/kg	17	mg/kg	19	mg/kg	19	mg/kg
Barium			250	mg/kg	260	mg/kg	190	mg/kg	240	mg/kg	210	mg/kg	230	mg/kg	330	mg/kg
Beryllium			0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg	0.7 J	mg/kg	1.1 U	mg/kg
Cadmium			5.3	mg/kg	4.2	mg/kg	2.4	mg/kg	3.2	mg/kg	3.1	mg/kg	5.2	mg/kg	9.5	mg/kg
Calcium	3300	mg/kg	3100	mg/kg	2500	mg/kg	2300	mg/kg	2400	mg/kg	3200	mg/kg	2800	mg/kg	3700	mg/kg
Chromium			30	mg/kg	23	mg/kg	23	mg/kg	23	mg/kg	39	mg/kg	20	mg/kg	21	mg/kg
Cobalt			13	mg/kg	9 J	mg/kg	8.1 J	mg/kg	8.5 J	mg/kg	9.9	mg/kg	9.3 J	mg/kg	9.9 J	mg/kg
Copper			130	mg/kg	140	mg/kg	73	mg/kg	180	mg/kg	67	mg/kg	79	mg/kg	140	mg/kg
Cyanide																
Iron	28000	mg/kg	27000	mg/kg	25000	mg/kg	21000	mg/kg	25000	mg/kg	24000	mg/kg	26000	mg/kg	29000	mg/kg
Lead	2300	mg/kg	2100	mg/kg	2600	mg/kg	890	mg/kg	2400	mg/kg	1100	mg/kg	1500	mg/kg	3200	mg/kg
Lithium																
Magnesium	3200	mg/kg	3000	mg/kg	3400	mg/kg	5200	mg/kg	4200	mg/kg	4100	mg/kg	3500	mg/kg	2800	mg/kg
Manganese			920	mg/kg	1400	mg/kg	730	mg/kg	1100	mg/kg	850	mg/kg	920	mg/kg	1500	mg/kg
Mercury	0.94	mg/kg	0.77	mg/kg	0.77	mg/kg	10	mg/kg	2.4	mg/kg	3	mg/kg	0.6	mg/kg	0.78	mg/kg
Molybdenum																
Nickel	18	mg/kg	18	mg/kg	15	mg/kg	16	mg/kg	17	mg/kg	19	mg/kg	16	mg/kg	17	mg/kg
Potassium	1500 J	mg/kg	1300 J	mg/kg	1100 J	mg/kg	1300 J	mg/kg	1100 J	mg/kg	1400 J	mg/kg	1000 J	mg/kg	1300 J	mg/kg
Selenium			0.97 U	mg/kg	1 U	mg/kg	0.96 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1.2	mg/kg	1.2	mg/kg
Silicon																
Silver	6.8	mg/kg	5.4	mg/kg	5.5	mg/kg	1.8 J	mg/kg	5	mg/kg	2.4	mg/kg	3.3	mg/kg	8.2	mg/kg
Sodium			430 J	mg/kg	390 J	mg/kg	340 J	mg/kg	500 J	mg/kg	360 J	mg/kg	210 J	mg/kg	1300	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.64 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.55 U	mg/kg	0.39 U	mg/kg	0.4 UJ	mg/kg	0.51 U	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	23	mg/kg	20	mg/kg	21	mg/kg	23	mg/kg	22	mg/kg	23 J	mg/kg	32	mg/kg
Zinc			1100	mg/kg	750	mg/kg	440	mg/kg	640	mg/kg	610	mg/kg	1300	mg/kg	1200	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R068301		R068301		R068301		R068302		R068302		R068401		R068401		R068401	
Location Cross Ref.	68-301-(1-4)		68-301-(1-4)		68-301-(1-4)		68-302-1		68-302-1		68-401-(1-4)		68-401-(1-4)		68-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5	
Sample Number	180559		180561		180562		180574		180575		180563		180564		180565	
Sample Date	10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	23000	mg/kg	19000	mg/kg	8200	mg/kg	6300	mg/kg	11000	mg/kg			12000	mg/kg
Antimony	3.4 J	mg/kg	3.1 J	mg/kg	1.8 J	mg/kg	18	mg/kg	15	mg/kg	25	mg/kg			90	mg/kg
Arsenic	15	mg/kg	17	mg/kg	16	mg/kg	36	mg/kg	29	mg/kg	22	mg/kg			51	mg/kg
Barium	250	mg/kg	230	mg/kg	190	mg/kg	280	mg/kg	260	mg/kg	140	mg/kg			270	mg/kg
Beryllium	0.93 U	mg/kg	1 U	mg/kg	1.2 U	mg/kg	0.29 J	mg/kg	0.26 J	mg/kg	0.93 U	mg/kg	0.86 U	mg/kg	1 U	mg/kg
Cadmium	6.9	mg/kg	3.2	mg/kg	2.5	mg/kg	11	mg/kg	9.8	mg/kg	7	mg/kg	9.1	mg/kg	4.2	mg/kg
Calcium	3000	mg/kg	2700	mg/kg	2300	mg/kg			5900	mg/kg	1800	mg/kg			1800	mg/kg
Chromium	18	mg/kg	23	mg/kg	33	mg/kg	30	mg/kg	28	mg/kg	13	mg/kg			14	mg/kg
Cobalt	9.3 J	mg/kg	9.3 J	mg/kg	9.9 J	mg/kg			31	mg/kg	8 J	mg/kg			9 J	mg/kg
Copper	93	mg/kg	74	mg/kg	56	mg/kg	220	mg/kg	190	mg/kg	100	mg/kg			240	mg/kg
Cyanide																
Iron	24000	mg/kg	26000	mg/kg	24000	mg/kg	39000	mg/kg	34000	mg/kg	25000	mg/kg			39000	mg/kg
Lead	1700	mg/kg	1500	mg/kg	960	mg/kg	2400	mg/kg	2200	mg/kg	7200	mg/kg			24000	mg/kg
Lithium																
Magnesium	2800	mg/kg	3700	mg/kg	4300	mg/kg	2000	mg/kg	1600	mg/kg	1800	mg/kg			2100	mg/kg
Manganese	1100	mg/kg	930	mg/kg	750	mg/kg	1800	mg/kg	1700	mg/kg	920	mg/kg			1500	mg/kg
Mercury	0.55	mg/kg	1.5	mg/kg	0.73	mg/kg	1.3	mg/kg	1.3	mg/kg	0.42	mg/kg	0.77	mg/kg	0.4	mg/kg
Molybdenum																
Nickel	15	mg/kg	16	mg/kg	19	mg/kg	12	mg/kg	9.7	mg/kg	12	mg/kg			12	mg/kg
Potassium	1100 J	mg/kg	1100 J	mg/kg	1300 J	mg/kg	940 J	mg/kg	710 J	mg/kg	1600 J	mg/kg			1400 J	mg/kg
Selenium	0.98 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.97 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	4.5	mg/kg	3.7	mg/kg	2.5	mg/kg	7.3	mg/kg	6.6	mg/kg	16	mg/kg			62	mg/kg
Sodium	950 J	mg/kg	1100	mg/kg	400 J	mg/kg	330 J	mg/kg	300 J	mg/kg	260 J	mg/kg			450 J	mg/kg
Strontium																
Sulfur																
Thallium	0.52 U	mg/kg	1.7 U	mg/kg	1.4 U	mg/kg	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.66 U	mg/kg	0.39 U	mg/kg	2 U	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	28	mg/kg	22	mg/kg	19 J	mg/kg	15 J	mg/kg	17	mg/kg			20	mg/kg
Zinc	970	mg/kg	550	mg/kg	480	mg/kg	3100	mg/kg	2900	mg/kg	1400	mg/kg			1700	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R068401		R068401		R068501		R068501		R068501		R068501		R069101		R069101	
Location Cross Ref.	68-401-(1-4)		68-401-(1-4)		68-501-(1-4)		68-501-(1-4)		68-501-(1-4)		68-501-(1-4)		69-101		69-101	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	180566		180567		180568		180569		180570		180571		180577		180578	
Sample Date	10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/26/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	16000	mg/kg	17000	mg/kg	17000	mg/kg	11000	mg/kg	13000	mg/kg	12000	mg/kg	12000	mg/kg
Antimony	3.4 U	mg/kg	2.8 J	mg/kg	4.5 J	mg/kg	4.3 U	mg/kg	240	mg/kg	65	mg/kg	2.4 J	mg/kg	3.1 J	mg/kg
Arsenic	18	mg/kg	17	mg/kg	20	mg/kg	14	mg/kg	57	mg/kg	33	mg/kg	16	mg/kg	26	mg/kg
Barium	230	mg/kg	240	mg/kg	240	mg/kg	190	mg/kg	250	mg/kg	280	mg/kg	300	mg/kg	250	mg/kg
Beryllium	1.1 U	mg/kg	0.99 U	mg/kg	0.72 U	mg/kg	0.62 J	mg/kg	0.5 J	mg/kg	0.69 J	mg/kg	0.53 J	mg/kg	0.55 J	mg/kg
Cadmium	5	mg/kg	3.5	mg/kg	6.6	mg/kg	2.8	mg/kg	2.9	mg/kg	7.6	mg/kg	6.4 J	mg/kg	4 J	mg/kg
Calcium	2500	mg/kg	2400	mg/kg	3300	mg/kg	1700	mg/kg	1800	mg/kg	2100	mg/kg	3700 J	mg/kg	2700 J	mg/kg
Chromium	22	mg/kg	22	mg/kg	31	mg/kg	18	mg/kg	15	mg/kg	18	mg/kg	27	mg/kg	24	mg/kg
Cobalt	11	mg/kg	8.6 J	mg/kg	11	mg/kg	8 J	mg/kg	5.3 J	mg/kg	8.4 J	mg/kg	9.1 J	mg/kg	10	mg/kg
Copper	80	mg/kg	140	mg/kg	150	mg/kg	44	mg/kg	320	mg/kg	260	mg/kg	92	mg/kg	81	mg/kg
Cyanide																
Iron	24000	mg/kg	24000	mg/kg	24000	mg/kg	21000	mg/kg	50000	mg/kg	42000	mg/kg	18000	mg/kg	22000	mg/kg
Lead	1700	mg/kg	2400	mg/kg	2000	mg/kg	650	mg/kg	28000	mg/kg	12000	mg/kg	1100	mg/kg	1100	mg/kg
Lithium																
Magnesium	4000	mg/kg	3400	mg/kg	3600	mg/kg	4700	mg/kg	1900	mg/kg	2700	mg/kg	2700	mg/kg	3300	mg/kg
Manganese	810	mg/kg	1300	mg/kg	760	mg/kg	590	mg/kg	830	mg/kg	1600	mg/kg	880	mg/kg	890	mg/kg
Mercury	0.88	mg/kg	0.93	mg/kg	0.7	mg/kg	0.33	mg/kg	20	mg/kg	4.1	mg/kg	0.35 J	mg/kg	0.46 J	mg/kg
Molybdenum																
Nickel	18	mg/kg	15	mg/kg	18	mg/kg	14	mg/kg	9.6	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg
Potassium	1400 J	mg/kg	1100 J	mg/kg	1500 J	mg/kg	970 J	mg/kg	940 J	mg/kg	1500 J	mg/kg	1200	mg/kg	1100	mg/kg
Selenium	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1	mg/kg	1 U	mg/kg	1.7	mg/kg	1.3	mg/kg
Silicon																
Silver	4.7	mg/kg	5.2	mg/kg	4.8	mg/kg	1.8 J	mg/kg	59	mg/kg	25	mg/kg	2.8	mg/kg	3.7	mg/kg
Sodium	450 J	mg/kg	450 J	mg/kg	440 J	mg/kg	190 J	mg/kg	300 J	mg/kg	330 J	mg/kg	200 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	0.45 U	mg/kg	0.98 U	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	1.8 U	mg/kg	0.4 UJ	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	19	mg/kg	20	mg/kg	19 J	mg/kg	20 J	mg/kg	22 J	mg/kg	18	mg/kg	17	mg/kg
Zinc	1000	mg/kg	660	mg/kg	1200	mg/kg	440	mg/kg	1300	mg/kg	1600	mg/kg	1100	mg/kg	730	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R069101		R069101		R069102		R069201		R069201		R069201		R069201		R069201	
Location Cross Ref.	69-101		69-101		69-102		69-201		69-201		69-201		69-201		69-201	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180579		180580		180600		180581		180582		180583		180584		180585	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	9100	mg/kg	7900	mg/kg	14000	mg/kg	13000	mg/kg	12000	mg/kg	12000	mg/kg	14000	mg/kg
Antimony	4.9 J	mg/kg	4.6 J	mg/kg	14	mg/kg			2.1 J	mg/kg	2.1 J	mg/kg	3 J	mg/kg	2.5 J	mg/kg
Arsenic	36	mg/kg	34	mg/kg	54	mg/kg	22	mg/kg	21	mg/kg	15	mg/kg	30	mg/kg	26	mg/kg
Barium	210	mg/kg	180	mg/kg	330	mg/kg	290	mg/kg	280	mg/kg	230	mg/kg	240	mg/kg	280	mg/kg
Beryllium	0.54 J	mg/kg	0.48 J	mg/kg	0.2 UJ	mg/kg	0.6 J	mg/kg	0.56 J	mg/kg	0.48 J	mg/kg	0.54 J	mg/kg	0.6 J	mg/kg
Cadmium	4.4 J	mg/kg	2 J	mg/kg	3	mg/kg			2.9 J	mg/kg	3.7 J	mg/kg	1.3 J	mg/kg	1.5 J	mg/kg
Calcium	2900 J	mg/kg	2000 J	mg/kg	9000	mg/kg	2700 J	mg/kg	2600 J	mg/kg	2600 J	mg/kg	2500 J	mg/kg	2900 J	mg/kg
Chromium	16	mg/kg	13	mg/kg	33	mg/kg	20	mg/kg	19	mg/kg	25	mg/kg	16	mg/kg	16	mg/kg
Cobalt	11	mg/kg	10	mg/kg	36	mg/kg	7.5 J	mg/kg	7.2 J	mg/kg	6 J	mg/kg	8.2 J	mg/kg	8.5 J	mg/kg
Copper	85	mg/kg	81	mg/kg	170	mg/kg	63	mg/kg	61	mg/kg	42	mg/kg	65	mg/kg	71	mg/kg
Cyanide																
Iron	24000	mg/kg	23000	mg/kg	34000	mg/kg	19000	mg/kg	18000	mg/kg	15000	mg/kg	21000	mg/kg	20000	mg/kg
Lead	1200	mg/kg	710	mg/kg	1700	mg/kg	680	mg/kg	670	mg/kg	850	mg/kg	530	mg/kg	850	mg/kg
Lithium																
Magnesium	3400	mg/kg	3600	mg/kg	2800	mg/kg	3400	mg/kg	3200	mg/kg	2600	mg/kg	3500	mg/kg	3300	mg/kg
Manganese	1200	mg/kg	1400	mg/kg	1700	mg/kg	810	mg/kg	760	mg/kg	570	mg/kg	950	mg/kg	960	mg/kg
Mercury	0.6 J	mg/kg	0.45 J	mg/kg	0.17	mg/kg	0.39 J	mg/kg	0.34 J	mg/kg	0.38 J	mg/kg	0.34 J	mg/kg	0.41 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg	12	mg/kg	10	mg/kg	13	mg/kg	13	mg/kg
Potassium	1100	mg/kg	1100	mg/kg	1500 J	mg/kg	950 J	mg/kg	900 J	mg/kg	880 J	mg/kg	950 J	mg/kg	970 J	mg/kg
Selenium	1.4	mg/kg	1.6	mg/kg	1 U	mg/kg			1.2	mg/kg	1.3	mg/kg	1.2	mg/kg	1.2	mg/kg
Silicon																
Silver	5.6	mg/kg	5	mg/kg	9.9	mg/kg	2.2	mg/kg	2.2	mg/kg	2.1	mg/kg	3.3	mg/kg	3.2	mg/kg
Sodium	150 J	mg/kg	120 J	mg/kg	390 J	mg/kg			160 J	mg/kg	220 J	mg/kg	140 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.84 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	13	mg/kg	15	mg/kg	21	mg/kg	20	mg/kg	19	mg/kg	18	mg/kg	20	mg/kg
Zinc	810	mg/kg	520	mg/kg	2200	mg/kg	670	mg/kg	650	mg/kg	560	mg/kg	470	mg/kg	550	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R069201		R069202		R069301		R069301		R069301		R069301		R069302		R069302	
Location Cross Ref.	69-201		69-202		69-301		69-301		69-301		69-301		69-302		69-302	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	180586		180601		180587		180588		180589		180590		180602		180603	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	13000	mg/kg	14000	mg/kg	15000	mg/kg	17000	mg/kg	18000	mg/kg	17000	mg/kg	15000	mg/kg
Antimony	2.2 J	mg/kg	4 U	mg/kg	1.9 J	mg/kg	2.1 J	mg/kg	1.6 J	mg/kg	1.8 J	mg/kg			6.2 J	mg/kg
Arsenic	23	mg/kg	19	mg/kg	12	mg/kg	17	mg/kg	15	mg/kg	16	mg/kg			23	mg/kg
Barium	250	mg/kg	300	mg/kg	250	mg/kg	300	mg/kg	290	mg/kg	270	mg/kg	260	mg/kg	250	mg/kg
Beryllium	0.6 J	mg/kg	0.2 UJ	mg/kg	0.52 J	mg/kg	0.59 J	mg/kg	0.59 J	mg/kg	0.64 J	mg/kg	0.2 UJ	mg/kg	0.2 UJ	mg/kg
Cadmium	1.9 J	mg/kg	3.8	mg/kg	3.1 J	mg/kg	3.2 J	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg			8.8	mg/kg
Calcium	3100 J	mg/kg	4800	mg/kg	2900 J	mg/kg	3500	mg/kg	3300 J	mg/kg	3100 J	mg/kg			5400	mg/kg
Chromium	15	mg/kg	30	mg/kg	42	mg/kg	43	mg/kg	24	mg/kg	20	mg/kg	26	mg/kg	24	mg/kg
Cobalt	8.1 J	mg/kg	29	mg/kg	6.5 J	mg/kg	7.3 J	mg/kg	7.7 J	mg/kg	8.1 J	mg/kg	9.9 J	mg/kg	9.8	mg/kg
Copper	71	mg/kg	93	mg/kg	46	mg/kg	59	mg/kg	57	mg/kg	61	mg/kg			94	mg/kg
Cyanide																
Iron	21000	mg/kg	25000	mg/kg	16000	mg/kg	18000	mg/kg	19000	mg/kg	19000	mg/kg			27000	mg/kg
Lead	980	mg/kg	1400	mg/kg	740	mg/kg	840	mg/kg	750	mg/kg	690	mg/kg			2500	mg/kg
Lithium																
Magnesium	3400	mg/kg	3100	mg/kg	2600	mg/kg	3000	mg/kg	2900	mg/kg	2900	mg/kg			3200	mg/kg
Manganese	960	mg/kg	1200	mg/kg	650	mg/kg	800	mg/kg	810	mg/kg	780	mg/kg			1400	mg/kg
Mercury	0.44 J	mg/kg	0.45	mg/kg	0.42 J	mg/kg	0.5 J	mg/kg	0.67 J	mg/kg	0.59 J	mg/kg	0.99	mg/kg	0.72	mg/kg
Molybdenum																
Nickel	13	mg/kg	13	mg/kg	10	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	15	mg/kg	15	mg/kg
Potassium	940 J	mg/kg	1200 J	mg/kg	1200	mg/kg	1100	mg/kg	960 J	mg/kg	930 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg
Selenium	1.5	mg/kg	0.99 U	mg/kg	1.1	mg/kg	1.1	mg/kg	1.1	mg/kg	1.2	mg/kg			0.98 U	mg/kg
Silicon																
Silver	3.7	mg/kg	2.1	mg/kg	2.2	mg/kg	2.6	mg/kg	2.8	mg/kg	2.8	mg/kg			4.3	mg/kg
Sodium	180 J	mg/kg	380 J	mg/kg	200 J	mg/kg	190 J	mg/kg	180 J	mg/kg	200 J	mg/kg	330 J	mg/kg	330 J	mg/kg
Strontium																
Sulfur																
Thallium	0.71 U	mg/kg	0.6 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.64 U	mg/kg	0.94 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	24	mg/kg	20	mg/kg	22	mg/kg	25	mg/kg	25	mg/kg	25	mg/kg	24	mg/kg
Zinc	610	mg/kg	1800	mg/kg	420	mg/kg	510	mg/kg	420	mg/kg	380	mg/kg			1800	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R069401		R069401		R069401		R069401		R069401		R069501		R069501		R069501	
Location Cross Ref.	69-401		69-401		69-401		69-401		69-401		69-501		69-501		69-501	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180591		180592		180593		180594		180595		180596		180597		180598	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	13000	mg/kg	13000	mg/kg	11000	mg/kg	10000	mg/kg	12000	mg/kg	17000	mg/kg	17000	mg/kg
Antimony	2.5 J	mg/kg	2.4 J	mg/kg	2.3 J	mg/kg	3.7 J	mg/kg	3 J	mg/kg	2.1 J	mg/kg	3.3 U	mg/kg	3.7 U	mg/kg
Arsenic	16	mg/kg	23	mg/kg	22	mg/kg	28	mg/kg	30	mg/kg	9.4	mg/kg	12	mg/kg	23	mg/kg
Barium	220	mg/kg	230	mg/kg	220	mg/kg	200	mg/kg	180	mg/kg	210	mg/kg	250	mg/kg	370	mg/kg
Beryllium	0.49 J	mg/kg	0.55 J	mg/kg	0.55 J	mg/kg	0.5 J	mg/kg	0.47 J	mg/kg	0.45 J	mg/kg	0.2 UJ	mg/kg	0.2 J	mg/kg
Cadmium	3.3 J	mg/kg			2.4 J	mg/kg	1 J	mg/kg	1.1 J	mg/kg	3.2 J	mg/kg	3.1	mg/kg	4.1	mg/kg
Calcium	3600 J	mg/kg			2900 J	mg/kg	2500 J	mg/kg	2300 J	mg/kg	2100 J	mg/kg	2800	mg/kg	3700	mg/kg
Chromium	25	mg/kg			19	mg/kg	14	mg/kg	14	mg/kg	12	mg/kg	16	mg/kg	35	mg/kg
Cobalt	6.2 J	mg/kg	7.5 J	mg/kg	7.5 J	mg/kg	8.3 J	mg/kg	8.1 J	mg/kg	5.9 J	mg/kg	7.9 J	mg/kg	9.4 J	mg/kg
Copper	46	mg/kg	64	mg/kg	62	mg/kg	67	mg/kg	66	mg/kg	38	mg/kg	39	mg/kg	88	mg/kg
Cyanide																
Iron	15000	mg/kg	18000	mg/kg	18000	mg/kg	20000	mg/kg	20000	mg/kg	11000	mg/kg	16000	mg/kg	23000	mg/kg
Lead	670	mg/kg	520	mg/kg	510	mg/kg	370	mg/kg	350	mg/kg	510	mg/kg	610	mg/kg	1300	mg/kg
Lithium																
Magnesium	2600	mg/kg	3200	mg/kg	3200	mg/kg	3600	mg/kg	3600	mg/kg	2100	mg/kg	2700	mg/kg	3300	mg/kg
Manganese	600	mg/kg	790	mg/kg	760	mg/kg	1000	mg/kg	990	mg/kg	560	mg/kg	580	mg/kg	800	mg/kg
Mercury	0.35 J	mg/kg	0.36 J	mg/kg	0.33 J	mg/kg	0.38 J	mg/kg	0.37 J	mg/kg	0.4 J	mg/kg	0.45	mg/kg	0.5	mg/kg
Molybdenum																
Nickel	10	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	8.4	mg/kg	10	mg/kg	14	mg/kg
Potassium	960 J	mg/kg	880 J	mg/kg	790 J	mg/kg	910 J	mg/kg	870 J	mg/kg	1300	mg/kg	1300 J	mg/kg	1200 J	mg/kg
Selenium	1	mg/kg	1.7	mg/kg	1.2	mg/kg	1.4	mg/kg	1.2	mg/kg	0.53 J	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	2.1	mg/kg			2.9	mg/kg	3.5	mg/kg	3.2	mg/kg	1.9 J	mg/kg	1.3 J	mg/kg	2	mg/kg
Sodium	200 J	mg/kg	160 J	mg/kg	130 J	mg/kg	130 J	mg/kg	100 J	mg/kg	210 J	mg/kg	250 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	1.7 U	mg/kg	0.64 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	21	mg/kg	21	mg/kg	16	mg/kg	15	mg/kg	18	mg/kg	22	mg/kg	25	mg/kg
Zinc	470	mg/kg	440	mg/kg	430	mg/kg	340	mg/kg	320	mg/kg	300	mg/kg	310	mg/kg	790	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R069501		R070101		R070101		R070101		R070101		R070102		R070103		R070103	
Location Cross Ref.	69-501		70-101-(1-4)		70-101-(1-4)		70-101-(1-4)		70-101-(1-4)		70-102-1		70-103-(1-4)		70-103-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180599		180604		180605		180606		180607		180637		180618		180619	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	9700	mg/kg	9100	mg/kg	9200	mg/kg	13000	mg/kg	4100	mg/kg	10000	mg/kg		
Antimony	3.3 U	mg/kg	3.4 U	mg/kg	2.2 J	mg/kg	2.7 U	mg/kg	1.6 U	mg/kg	2.1 U	mg/kg	0.87 J	mg/kg		
Arsenic	24	mg/kg	19	mg/kg	18	mg/kg	19	mg/kg	9.6	mg/kg	100	mg/kg	27 J	mg/kg		
Barium	400	mg/kg	150	mg/kg	150	mg/kg	130	mg/kg	180	mg/kg	110	mg/kg	110	mg/kg	76	mg/kg
Beryllium	0.23 J	mg/kg	0.2 UJ	mg/kg	0.38 J	mg/kg	0.2 UJ	mg/kg	0.2 UJ	mg/kg	0.22 J	mg/kg	0.47 J	mg/kg		
Cadmium	2.8	mg/kg	3.3	mg/kg	2	mg/kg	0.9 J	mg/kg	0.2 U	mg/kg	0.77 J	mg/kg	0.13 J	mg/kg	0.08 U	mg/kg
Calcium	4100	mg/kg	2200	mg/kg	1500	mg/kg	1300	mg/kg	1300	mg/kg	5400	mg/kg	17000	mg/kg	1300	mg/kg
Chromium	30	mg/kg	11	mg/kg	9.5	mg/kg	9.5	mg/kg	10	mg/kg	11	mg/kg	12	mg/kg		
Cobalt	10	mg/kg	9.8 J	mg/kg	7.6 J	mg/kg	7.4 J	mg/kg	6.7 J	mg/kg	14	mg/kg	9.5 J	mg/kg	5.5 J	mg/kg
Copper	88	mg/kg	36	mg/kg	27	mg/kg	22	mg/kg	14	mg/kg	49	mg/kg	25 J	mg/kg	13 J	mg/kg
Cyanide																
Iron	25000	mg/kg	20000	mg/kg	18000	mg/kg	18000	mg/kg	17000	mg/kg	23000	mg/kg	19000	mg/kg		
Lead	1000	mg/kg	380	mg/kg	260	mg/kg	270	mg/kg	120	mg/kg	180	mg/kg	49	mg/kg	16	mg/kg
Lithium																
Magnesium	3600	mg/kg	2900	mg/kg	2600	mg/kg	2800	mg/kg	2900	mg/kg	3500	mg/kg	6300	mg/kg		
Manganese	890	mg/kg	710	mg/kg	650	mg/kg	610	mg/kg	420	mg/kg	720	mg/kg	470	mg/kg	200	mg/kg
Mercury	0.28	mg/kg	0.56	mg/kg	0.77	mg/kg	0.66	mg/kg	0.12	mg/kg	0.1 U	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg
Molybdenum																
Nickel	16	mg/kg	9.3	mg/kg	8.8	mg/kg	8.4	mg/kg	9	mg/kg	9.3	mg/kg	12	mg/kg		
Potassium	1300 J	mg/kg	1300 J	mg/kg	1000 J	mg/kg	1100 J	mg/kg	1200 J	mg/kg	920 J	mg/kg	2500	mg/kg	1700	mg/kg
Selenium	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.97 U	mg/kg	0.81 J	mg/kg		
Silicon																
Silver	1.9 J	mg/kg	1.3 J	mg/kg	1.1 J	mg/kg	1 J	mg/kg	0.39 U	mg/kg	0.44 J	mg/kg	1.3 J	mg/kg	0.84 J	mg/kg
Sodium	240 J	mg/kg	180 J	mg/kg	140 J	mg/kg	110 J	mg/kg	150 J	mg/kg	310 J	mg/kg	180 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.39 U	mg/kg	0.4 U	mg/kg	0.41 J	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.39 UJ	mg/kg	0.72 U	mg/kg	0.71 U	mg/kg
Titanium																
Uranium																
Vanadium	26	mg/kg	17	mg/kg	18	mg/kg	16	mg/kg	20	mg/kg	6.9 J	mg/kg	20	mg/kg		
Zinc	880	mg/kg	600	mg/kg	390	mg/kg	350	mg/kg	140	mg/kg	750	mg/kg	96	mg/kg	44	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R070103		R070103		R070103		R070104		R070104		R070104		R070104		R070201	
Location Cross Ref.	70-103-(1-4)		70-103-(1-4)		70-103-(1-4)		70-104-(1-4)		70-104-(1-4)		70-104-(1-4)		70-104-(1-4)		70-201-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180620		180621		180622		180623		180634		180635		180636		180608	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8400	mg/kg	7700	mg/kg	9400	mg/kg	13000	mg/kg	11000	mg/kg	11000	mg/kg	12000	mg/kg		
Antimony							1.2 J	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1.6 U	mg/kg
Arsenic	5.8 J	mg/kg	6.4 J	mg/kg	11 J	mg/kg	8.1 J	mg/kg	7.5	mg/kg	6.9	mg/kg	6.4	mg/kg	10	mg/kg
Barium	69	mg/kg	47	mg/kg	53	mg/kg	180	mg/kg	180	mg/kg	200	mg/kg	240	mg/kg	160	mg/kg
Beryllium	0.39 J	mg/kg	0.39 J	mg/kg	0.46 J	mg/kg	0.45 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 UJ	mg/kg
Cadmium	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	1.9 J	mg/kg	1.5	mg/kg	0.91 J	mg/kg	0.44 J	mg/kg	1.3	mg/kg
Calcium	1300	mg/kg	980 J	mg/kg	1300	mg/kg	1700	mg/kg	1700	mg/kg	1600	mg/kg	1400	mg/kg	2400	mg/kg
Chromium	10	mg/kg	11	mg/kg	13	mg/kg	11	mg/kg	9.2	mg/kg	9.5	mg/kg	10	mg/kg	12	mg/kg
Cobalt	5.4 J	mg/kg	5.3 J	mg/kg	6.4 J	mg/kg	6.1 J	mg/kg	7.1 J	mg/kg	6.7 J	mg/kg	7.2 J	mg/kg	8.8 J	mg/kg
Copper	13 J	mg/kg	14 J	mg/kg	21 J	mg/kg	19 J	mg/kg	17	mg/kg	15	mg/kg	12	mg/kg	18	mg/kg
Cyanide																
Iron	14000	mg/kg	15000	mg/kg	18000	mg/kg	14000	mg/kg	15000	mg/kg	15000	mg/kg	16000	mg/kg		
Lead	15	mg/kg	12	mg/kg	18	mg/kg	140	mg/kg	130	mg/kg	110	mg/kg	77	mg/kg	150	mg/kg
Lithium																
Magnesium	3600	mg/kg	3800	mg/kg	4400	mg/kg	2800	mg/kg	2600	mg/kg	2700	mg/kg	2900	mg/kg		
Manganese	190	mg/kg	180	mg/kg	280	mg/kg	470	mg/kg	460	mg/kg	410	mg/kg	400	mg/kg	560	mg/kg
Mercury	0.05 U	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.15	mg/kg	0.12	mg/kg	0.18	mg/kg	0.1 U	mg/kg	0.78	mg/kg
Molybdenum																
Nickel	9.3	mg/kg	9.6	mg/kg	12	mg/kg	10	mg/kg	8.7	mg/kg	8.6	mg/kg	9.3	mg/kg		
Potassium	1700	mg/kg	1600	mg/kg	2000	mg/kg	1600	mg/kg	1300 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg		
Selenium	0.85 J	mg/kg	0.72 J	mg/kg	0.37 U	mg/kg	0.46 J	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg		
Silicon																
Silver	0.84 J	mg/kg	0.91 J	mg/kg	0.8 J	mg/kg	1.2 J	mg/kg	0.41 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.46 J	mg/kg
Sodium	130 J	mg/kg	110 J	mg/kg	110 J	mg/kg	160 J	mg/kg	140 J	mg/kg	130 J	mg/kg	150 J	mg/kg		
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.71 U	mg/kg	0.71 U	mg/kg	0.72 U	mg/kg	0.41 UJ	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg		
Titanium																
Uranium																
Vanadium	20	mg/kg	19	mg/kg	21	mg/kg	20	mg/kg	18	mg/kg	18	mg/kg	20	mg/kg		
Zinc	44	mg/kg	37	mg/kg	45	mg/kg	150	mg/kg	130	mg/kg	110	mg/kg	82	mg/kg	420	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R070201		R070201		R070201		R070201		R070201		R070202		R070301		R070301	
Location Cross Ref.	70-201-(1-4)		70-201-(1-4)		70-201-(1-4)		70-201-(1-4)		70-201-(1-4)		70-202-1		70-301-(1-4)		70-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180609		180610		180611		180612		180613		180638		180614		180615	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	20000	mg/kg	25000	mg/kg	14000	mg/kg	13000	mg/kg	18000	mg/kg	12000	mg/kg	13000	mg/kg
Antimony	1.6 U	mg/kg	2.1 U	mg/kg	1.7 U	mg/kg	1.7 U	mg/kg	1.8 U	mg/kg	1.3 U	mg/kg	2.8 J	mg/kg	2 J	mg/kg
Arsenic	9.8	mg/kg	12	mg/kg	11	mg/kg	8.3	mg/kg	8.3	mg/kg	11	mg/kg	10 J	mg/kg	10 J	mg/kg
Barium	160	mg/kg	190	mg/kg	240	mg/kg	180	mg/kg	170	mg/kg	140	mg/kg	180	mg/kg	180	mg/kg
Beryllium	0.2 UJ	mg/kg	0.2 UJ	mg/kg	0.2 UJ	mg/kg	0.19 UJ	mg/kg	0.2 UJ	mg/kg	0.2 U	mg/kg	0.42 J	mg/kg	0.48 J	mg/kg
Cadmium	1.1	mg/kg	1.7	mg/kg	0.61 J	mg/kg	0.19 U	mg/kg	0.2 U	mg/kg	0.31 J	mg/kg	9.2 J	mg/kg	5.9 J	mg/kg
Calcium	2400	mg/kg	1800	mg/kg	1500	mg/kg	1200	mg/kg	1200	mg/kg	1900	mg/kg	4700	mg/kg	3100	mg/kg
Chromium	12	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	22	mg/kg	13	mg/kg	12	mg/kg
Cobalt	8.7 J	mg/kg	9 J	mg/kg	9.6 J	mg/kg	7.2 J	mg/kg	6.7 J	mg/kg	8.3 J	mg/kg	7 J	mg/kg	6.7 J	mg/kg
Copper	18	mg/kg	21	mg/kg	21	mg/kg	10	mg/kg	7.7	mg/kg	26	mg/kg	25 J	mg/kg	21 J	mg/kg
Cyanide																
Iron	18000	mg/kg	20000	mg/kg	21000	mg/kg	17000	mg/kg	16000	mg/kg	34000	mg/kg	15000	mg/kg	15000	mg/kg
Lead	150	mg/kg	180	mg/kg	140	mg/kg	57	mg/kg	53	mg/kg	110	mg/kg	380	mg/kg	320	mg/kg
Lithium																
Magnesium	3200	mg/kg	3300	mg/kg	3100	mg/kg	3500	mg/kg	3100	mg/kg	6700	mg/kg	3200	mg/kg	3300	mg/kg
Manganese	550	mg/kg	650	mg/kg	850	mg/kg	350	mg/kg	320	mg/kg	510	mg/kg	480	mg/kg	460	mg/kg
Mercury	0.72	mg/kg	0.78	mg/kg	0.34	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.64	mg/kg	0.55	mg/kg
Molybdenum																
Nickel	9.9	mg/kg	12	mg/kg	12	mg/kg	10	mg/kg	9.5	mg/kg	12	mg/kg	10	mg/kg	10	mg/kg
Potassium	1400 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg	1300 J	mg/kg	1200 J	mg/kg	2200 J	mg/kg	2200	mg/kg	2100	mg/kg
Selenium	0.98 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1 J	mg/kg	0.78 J	mg/kg
Silicon																
Silver	0.45 J	mg/kg	0.42 J	mg/kg	0.41 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	1.8 J	mg/kg	1.6 J	mg/kg
Sodium	170 J	mg/kg	210 J	mg/kg	240 J	mg/kg	160 J	mg/kg	160 J	mg/kg	230 J	mg/kg	200 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.91 U	mg/kg	0.4 U	mg/kg	0.45 U	mg/kg	0.81 U	mg/kg	1.1 U	mg/kg	0.4 UJ	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	26	mg/kg	27	mg/kg	22	mg/kg	21	mg/kg	26	mg/kg	20	mg/kg	21	mg/kg
Zinc	420	mg/kg	240	mg/kg	210	mg/kg	82	mg/kg	77	mg/kg	1300	mg/kg	450	mg/kg	320	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R070301		R070301		R070302		R070302		R071101		R071101		R071101		R071101	
Location Cross Ref.	70-301-(1-4)		70-301-(1-4)		70-302-1		70-302-1		71-101-(1-4)		71-101-(1-4)		71-101-(1-4)		71-101-(1-4)	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180616		180617		180639		180640		182622		182623		182624		182625	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	14000	mg/kg	10000	mg/kg	8800	mg/kg	15000	mg/kg	22000	mg/kg	26000	mg/kg	18000	mg/kg
Antimony	1.1 J	mg/kg	1 J	mg/kg	0.99 U	mg/kg	1 U	mg/kg	3.2 J	mg/kg	2.3 J	mg/kg	1.6 J	mg/kg	3.3 J	mg/kg
Arsenic	11 J	mg/kg	6.4 J	mg/kg	8.2	mg/kg	7.9	mg/kg	8	mg/kg	7.9	mg/kg	6.2	mg/kg	6.3	mg/kg
Barium	190	mg/kg	190	mg/kg	130	mg/kg	120	mg/kg	230	mg/kg	160	mg/kg	140	mg/kg	170	mg/kg
Beryllium	0.5 J	mg/kg	0.51 J	mg/kg	0.2 U	mg/kg	0.21 U	mg/kg	0.24 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg
Cadmium	2.1 J	mg/kg	0.65 J	mg/kg	0.72 J	mg/kg	0.71 J	mg/kg	15	mg/kg	17	mg/kg	13	mg/kg	16	mg/kg
Calcium	1600	mg/kg	1000	mg/kg	1600	mg/kg	1500	mg/kg	4000	mg/kg	2600	mg/kg	3100	mg/kg	2700	mg/kg
Chromium	12	mg/kg	10	mg/kg	11	mg/kg	10	mg/kg	8	mg/kg	8.2	mg/kg	8.5	mg/kg	8.8	mg/kg
Cobalt	7 J	mg/kg	6.1 J	mg/kg	8.7 J	mg/kg	8.3 J	mg/kg	5.3 J	mg/kg	5.1 J	mg/kg	5 J	mg/kg	4.9 J	mg/kg
Copper	19 J	mg/kg	15 J	mg/kg	22	mg/kg	21	mg/kg	29	mg/kg	22	mg/kg	22	mg/kg	27	mg/kg
Cyanide																
Iron	17000	mg/kg	15000	mg/kg	18000	mg/kg	16000	mg/kg	11000	mg/kg	9600	mg/kg	7400	mg/kg	9100	mg/kg
Lead	230	mg/kg	53	mg/kg			110	mg/kg	430	mg/kg	340	mg/kg	240	mg/kg	810	mg/kg
Lithium																
Magnesium	3400	mg/kg	3300	mg/kg	2800	mg/kg	2600	mg/kg	2000	mg/kg	1300	mg/kg	1500	mg/kg	1500	mg/kg
Manganese	470	mg/kg	280	mg/kg	530	mg/kg	520	mg/kg	350	mg/kg	270	mg/kg	140	mg/kg	190	mg/kg
Mercury	0.25	mg/kg	0.07 J	mg/kg	0.18	mg/kg	0.18	mg/kg	0.25	mg/kg	0.31	mg/kg	0.14	mg/kg	0.53	mg/kg
Molybdenum																
Nickel	11	mg/kg	9.9	mg/kg	8.7	mg/kg	8.4	mg/kg	9.1	mg/kg	8.6	mg/kg	9.7	mg/kg	9.4	mg/kg
Potassium	2000	mg/kg	1700	mg/kg	1200 J	mg/kg	1100 J	mg/kg	1400 J	mg/kg	760 J	mg/kg	810 J	mg/kg	970 J	mg/kg
Selenium	0.44 J	mg/kg	0.58 J	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.1 J	mg/kg	0.4 U	mg/kg	0.41 U	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg	0.85 J	mg/kg	2	mg/kg
Sodium	190 J	mg/kg	190 J	mg/kg	140 J	mg/kg	130 J	mg/kg	370 J	mg/kg	270 J	mg/kg	420 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.71 U	mg/kg	0.4 UJ	mg/kg	0.41 UJ	mg/kg	0.94 J	mg/kg	1 J	mg/kg	0.53 J	mg/kg	0.97 J	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	22	mg/kg	18	mg/kg	16	mg/kg	16	mg/kg	16	mg/kg	13	mg/kg	14	mg/kg
Zinc	170	mg/kg	74	mg/kg	510	mg/kg	500	mg/kg	2400	mg/kg	2400	mg/kg	2800	mg/kg	2500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R071102		R071201		R071201		R071201		R071201		R071201		R071202		R071301	
Location Cross Ref.	71-102-1		71-201-(1-4)		71-201-(1-4)		71-201-(1-4)		71-201-(1-4)		71-201-(1-4)		71-202-1		71-301-(1-5)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.5 - 1		1 - 1.5		0.08 - 0.5		0 - 0.08		0 - 0.08	
Sample Number	182618		182626		182627		182629		182630		182628		182619		182632	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	25000	mg/kg	24000	mg/kg	24000	mg/kg	17000	mg/kg	15000	mg/kg	24000	mg/kg	9200	mg/kg	14000	mg/kg
Antimony	1 J	mg/kg	1.3 J	mg/kg	1 J	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	2.4 J	mg/kg
Arsenic	17	mg/kg			5.8	mg/kg	2.9	mg/kg	3.1	mg/kg	4.1	mg/kg	17	mg/kg	4.7	mg/kg
Barium	200	mg/kg			180	mg/kg	150	mg/kg	150	mg/kg	180	mg/kg	64	mg/kg	210	mg/kg
Beryllium	0.38 U	mg/kg	0.21 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.45 U	mg/kg	0.25 J	mg/kg
Cadmium	0.2 U	mg/kg			13	mg/kg	6	mg/kg	4.3	mg/kg	5.8	mg/kg	0.2 U	mg/kg	17	mg/kg
Calcium	5300	mg/kg			2400	mg/kg	1700	mg/kg	1600	mg/kg	2100	mg/kg	1500	mg/kg	3300	mg/kg
Chromium	13	mg/kg			8.2	mg/kg	7.8	mg/kg	8.2	mg/kg	7.9	mg/kg	8.3	mg/kg	7.1	mg/kg
Cobalt	10	mg/kg			4.8 J	mg/kg	3.7 J	mg/kg	3.8 J	mg/kg	4.5 J	mg/kg	16	mg/kg	4 J	mg/kg
Copper	21	mg/kg			25	mg/kg	15	mg/kg	15	mg/kg	19	mg/kg	27	mg/kg	28	mg/kg
Cyanide																
Iron	22000	mg/kg			8100	mg/kg	6900	mg/kg	7200	mg/kg	7600	mg/kg	20000	mg/kg	7200	mg/kg
Lead	72	mg/kg			220	mg/kg	83	mg/kg	91	mg/kg	87	mg/kg	68	mg/kg	320	mg/kg
Lithium																
Magnesium	7100	mg/kg			1300	mg/kg	1700	mg/kg	1700	mg/kg	1500	mg/kg	2600	mg/kg	1100	mg/kg
Manganese	660	mg/kg			230	mg/kg	100	mg/kg	100	mg/kg	140	mg/kg	470	mg/kg	240	mg/kg
Mercury	0.1 UJ	mg/kg			0.14	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 UJ	mg/kg	0.14	mg/kg
Molybdenum																
Nickel	12 J	mg/kg			8.5	mg/kg	7.1 J	mg/kg	7.5 J	mg/kg	8.1 J	mg/kg	16 J	mg/kg	8.1	mg/kg
Potassium	2500	mg/kg			840 J	mg/kg	1200 J	mg/kg	1300 J	mg/kg	940 J	mg/kg	860 J	mg/kg	810 J	mg/kg
Selenium	0.98 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.39 U	mg/kg	0.75 J	mg/kg	0.72 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.41 U	mg/kg	0.4 U	mg/kg	0.91 J	mg/kg
Sodium	310 J	mg/kg			320 J	mg/kg	210 J	mg/kg	190 J	mg/kg	320 J	mg/kg	90 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.94 U	mg/kg	1.1 J	mg/kg	0.94 J	mg/kg	0.78 J	mg/kg	0.96 J	mg/kg	0.6 J	mg/kg	0.4 U	mg/kg	1.2 J	mg/kg
Titanium																
Uranium																
Vanadium	29	mg/kg			13	mg/kg	10	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg
Zinc	96	mg/kg			2000	mg/kg	1300	mg/kg	1100	mg/kg	1600	mg/kg	120	mg/kg	2700	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R071301		R071301		R071301		R071301		R071302		R071302		R071401		R071401	
Location Cross Ref.	71-301-(1-5)		71-301-(1-5)		71-301-(1-5)		71-301-(1-5)		71-302-1		71-302-1		71-401-(1-4)		71-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182633		182634		182635		182631		182620		182621		182636		182637	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9200	mg/kg	14000	mg/kg	16000	mg/kg	9800	mg/kg			18000	mg/kg	15000	mg/kg	15000	mg/kg
Antimony	2 J	mg/kg	2.5 J	mg/kg	1.4 J	mg/kg	1 U	mg/kg	2.4 J	mg/kg	1.3 J	mg/kg	4.2 J	mg/kg	2.4 J	mg/kg
Arsenic	4.1	mg/kg	4.2	mg/kg	3.3	mg/kg	1.9 J	mg/kg	9.7	mg/kg	8.1	mg/kg	7.9	mg/kg	5.8	mg/kg
Barium	170	mg/kg	190	mg/kg	160	mg/kg	140	mg/kg			200	mg/kg	240	mg/kg	250	mg/kg
Beryllium	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg			0.22 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg
Cadmium	15	mg/kg	27	mg/kg	18	mg/kg	12	mg/kg	8.2	mg/kg	8.2	mg/kg	15	mg/kg	15	mg/kg
Calcium	2500	mg/kg	3300	mg/kg	3100	mg/kg	2000	mg/kg	2400	mg/kg	2100	mg/kg	3300	mg/kg	3200	mg/kg
Chromium	5	mg/kg	6.6	mg/kg	5.9	mg/kg	6.3	mg/kg	7.3	mg/kg	6.7	mg/kg	7.4	mg/kg	7.7	mg/kg
Cobalt	2.6 J	mg/kg	3.6 J	mg/kg	3.3 J	mg/kg	2.9 J	mg/kg	5.4 J	mg/kg	5.1 J	mg/kg	5.3 J	mg/kg	3.9 J	mg/kg
Copper	18	mg/kg	25	mg/kg	18	mg/kg	12	mg/kg	42	mg/kg	38	mg/kg	31	mg/kg	27	mg/kg
Cyanide																
Iron	4400	mg/kg	6000	mg/kg	4200	mg/kg	5100	mg/kg	11000	mg/kg	10000	mg/kg	11000	mg/kg	9400	mg/kg
Lead	230	mg/kg	330	mg/kg	200	mg/kg	130	mg/kg	500	mg/kg	490	mg/kg	620	mg/kg	470	mg/kg
Lithium																
Magnesium	750 J	mg/kg	980 J	mg/kg	1000 J	mg/kg	1400	mg/kg	1500	mg/kg	1300	mg/kg	1400	mg/kg	1300	mg/kg
Manganese	150	mg/kg	170	mg/kg	71	mg/kg	86	mg/kg	640	mg/kg	560	mg/kg	430	mg/kg		
Mercury	0.1 U	mg/kg	0.14	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg			0.29 J	mg/kg	0.42	mg/kg	0.25	mg/kg
Molybdenum																
Nickel	5.1 J	mg/kg	7.8 J	mg/kg	6.4 J	mg/kg	6.1 J	mg/kg	7.9 J	mg/kg	7.5 J	mg/kg	8.6	mg/kg	8.6	mg/kg
Potassium	620 J	mg/kg	680 J	mg/kg	720 J	mg/kg	1100 J	mg/kg	760 J	mg/kg	740 J	mg/kg	880 J	mg/kg	850 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1.1	mg/kg	1 U	mg/kg			0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.62 J	mg/kg	1 J	mg/kg	0.47 J	mg/kg	0.4 U	mg/kg			1.7 J	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg
Sodium	160 J	mg/kg	180 J	mg/kg	200 J	mg/kg	180 J	mg/kg	290 J	mg/kg	260 J	mg/kg	200 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.43 J	mg/kg	0.4 U	mg/kg	0.71 J	mg/kg	0.45 J	mg/kg	0.43 U	mg/kg	0.58 U	mg/kg	1.2 J	mg/kg	1.7 J	mg/kg
Titanium																
Uranium																
Vanadium	8.2 J	mg/kg	11	mg/kg	8.3 J	mg/kg	7.7 J	mg/kg	15	mg/kg	14	mg/kg	17	mg/kg	14	mg/kg
Zinc	2000	mg/kg	3400	mg/kg	2400	mg/kg	1600	mg/kg	1300	mg/kg	1200	mg/kg	2200	mg/kg	2500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R071401		R071401		R071401		R071501		R071501		R071501		R071501		R072101	
Location Cross Ref.	71-401-(1-4)		71-401-(1-4)		71-401-(1-4)		71-501-(1-4)		71-501-(1-4)		71-501-(1-4)		71-501-(1-4)		72-101	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5		0.5 - 1		0.08 - 0.5		0 - 0.08		0 - 0.08	
Sample Number	182638		182639		182640		182617		182616		182615		182641		180644	
Sample Date	09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		09/22/1998		10/15/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	12000	mg/kg	8100	mg/kg	15000	mg/kg	12000	mg/kg	11000	mg/kg	11000	mg/kg	15000	mg/kg
Antimony	2.1 J	mg/kg	1.3 J	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	5.4 U	mg/kg
Arsenic	5.2	mg/kg	2.1	mg/kg	1.8 J	mg/kg	13	mg/kg	18	mg/kg	17	mg/kg	19	mg/kg	33	mg/kg
Barium	240	mg/kg	230	mg/kg	150	mg/kg	180	mg/kg	88	mg/kg	69	mg/kg	83	mg/kg	210	mg/kg
Beryllium	0.2 U	mg/kg	0.2 U	mg/kg	0.19 U	mg/kg	0.33 U	mg/kg	0.51 U	mg/kg	0.45 U	mg/kg	0.34 J	mg/kg	0.41 J	mg/kg
Cadmium	15	mg/kg	14	mg/kg	6.7	mg/kg	6.2	mg/kg	1.1	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	2.4	mg/kg
Calcium	3100	mg/kg	3100	mg/kg	1700	mg/kg	2900	mg/kg	1900	mg/kg	1700	mg/kg	1600	mg/kg	1900	mg/kg
Chromium	7.2	mg/kg	7	mg/kg	5.4	mg/kg	8.4	mg/kg	9.1	mg/kg	9.2	mg/kg	9.6	mg/kg	8.6	mg/kg
Cobalt	3.7 J	mg/kg	3.3 J	mg/kg	2.7 J	mg/kg	12	mg/kg	18	mg/kg	18	mg/kg	16	mg/kg	12	mg/kg
Copper	26	mg/kg	21	mg/kg	12	mg/kg	32	mg/kg	34	mg/kg	30	mg/kg	30	mg/kg	42	mg/kg
Cyanide																
Iron	8900	mg/kg	6200	mg/kg	5300	mg/kg	19000	mg/kg	25000	mg/kg	22000	mg/kg	23000	mg/kg	24000	mg/kg
Lead	440	mg/kg	200	mg/kg	130	mg/kg	240	mg/kg	73	mg/kg	47	mg/kg	48	mg/kg	160	mg/kg
Lithium																
Magnesium	1200	mg/kg	1300	mg/kg	1300	mg/kg	2300	mg/kg	3000	mg/kg	2900	mg/kg	2900	mg/kg	1700	mg/kg
Manganese	180	mg/kg	110	mg/kg	86	mg/kg	550	mg/kg	560	mg/kg	490	mg/kg	470	mg/kg	790	mg/kg
Mercury	0.25	mg/kg	0.09 U	mg/kg	0.09 U	mg/kg	0.1 UJ	mg/kg	0.09 UJ	mg/kg	0.1 UJ	mg/kg	0.09 U	mg/kg	0.73	mg/kg
Molybdenum																
Nickel	8.1	mg/kg	7.6 J	mg/kg	5.1 J	mg/kg	15 J	mg/kg	21 J	mg/kg	18 J	mg/kg	17	mg/kg	13	mg/kg
Potassium	790 J	mg/kg	930 J	mg/kg	920 J	mg/kg	1000	mg/kg	1000	mg/kg	1000	mg/kg	1000 J	mg/kg	1100	mg/kg
Selenium	1 U	mg/kg	1.3	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.96 UJ	mg/kg
Silicon																
Silver	1.2 J	mg/kg	0.53 J	mg/kg	0.39 U	mg/kg	0.78 J	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	2.4	mg/kg
Sodium	190 J	mg/kg	170 J	mg/kg	100 J	mg/kg	200 J	mg/kg	120 J	mg/kg	110 J	mg/kg	93 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	1.7 J	mg/kg	0.9 J	mg/kg	0.46 J	mg/kg	1.8 U	mg/kg	0.94 U	mg/kg	1 U	mg/kg	0.4 U	mg/kg	0.38 UJ	mg/kg
Titanium																
Uranium																
Vanadium	13	mg/kg	10 J	mg/kg	7.5 J	mg/kg	16	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	19	mg/kg
Zinc	2400	mg/kg	2300	mg/kg	1200	mg/kg	1200	mg/kg	200	mg/kg	80	mg/kg	81	mg/kg	380	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R072101		R072101		R072101		R072102		R072201		R072201		R072201		R072201	
Location Cross Ref.	72-101		72-101		72-101		72-102		72-201		72-201		72-201		72-201	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180645		180646		180647		180666		180648		180649		180650		180651	
Sample Date	10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	16000	mg/kg	11000	mg/kg	10000	mg/kg	9500	mg/kg	8600	mg/kg	9200	mg/kg	9900	mg/kg
Antimony	3.2 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	140	mg/kg	1.2 U	mg/kg	2.1 U	mg/kg	2 U	mg/kg	1.6 U	mg/kg
Arsenic	23	mg/kg	13	mg/kg	10	mg/kg	84 J	mg/kg			20	mg/kg	18	mg/kg	20	mg/kg
Barium	240	mg/kg	330	mg/kg	270	mg/kg	190	mg/kg			170	mg/kg	160	mg/kg	170	mg/kg
Beryllium	0.5 J	mg/kg	0.53 J	mg/kg	0.2 U	mg/kg	0.35 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.46 J	mg/kg	0.47 J	mg/kg
Cadmium	2.3	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	43	mg/kg			2.2	mg/kg	1.2	mg/kg	0.72 J	mg/kg
Calcium	2600	mg/kg	1600	mg/kg	1600	mg/kg	3100	mg/kg			3100	mg/kg	2300	mg/kg	2200	mg/kg
Chromium	9.7	mg/kg	9.7	mg/kg	8.4	mg/kg	9.2	mg/kg	7.5	mg/kg	7.4	mg/kg	7	mg/kg	7.1	mg/kg
Cobalt	19	mg/kg	12	mg/kg	11	mg/kg	15	mg/kg			12	mg/kg	11	mg/kg	11	mg/kg
Copper	39	mg/kg	29	mg/kg	25	mg/kg	370	mg/kg			37	mg/kg	36	mg/kg	33	mg/kg
Cyanide																
Iron	26000	mg/kg	29000	mg/kg	25000	mg/kg	43000	mg/kg			21000	mg/kg	20000	mg/kg	21000	mg/kg
Lead	210	mg/kg	55	mg/kg	58	mg/kg	19000	mg/kg			360	mg/kg	340	mg/kg	240	mg/kg
Lithium																
Magnesium	1700	mg/kg	1800	mg/kg	1600	mg/kg	1900	mg/kg			1500	mg/kg	1300	mg/kg	1400	mg/kg
Manganese	820	mg/kg	540	mg/kg	600	mg/kg	2500	mg/kg			680	mg/kg	570	mg/kg	560	mg/kg
Mercury	0.19	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.57	mg/kg	0.19	mg/kg	0.19	mg/kg	0.18	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	17	mg/kg	18	mg/kg	15	mg/kg	18	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg
Potassium	1500	mg/kg	1700	mg/kg	3600	mg/kg	3800	mg/kg	3000	mg/kg	2700	mg/kg	1100	mg/kg	1200	mg/kg
Selenium	0.99 UJ	mg/kg	1 UJ	mg/kg	0.98 UJ	mg/kg	0.99 U	mg/kg	0.99 UJ	mg/kg	1 UJ	mg/kg	0.96 UJ	mg/kg	0.97 UJ	mg/kg
Silicon																
Silver	0.91 J	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	83	mg/kg			1.2 J	mg/kg	1.3 J	mg/kg	0.92 J	mg/kg
Sodium	190 J	mg/kg	190 J	mg/kg	200 J	mg/kg	240 J	mg/kg	260 J	mg/kg	230 J	mg/kg	180 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	0.94 UJ	mg/kg	1 UJ	mg/kg	0.57 U	mg/kg	3.7	mg/kg			0.4 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	22	mg/kg	19	mg/kg	15	mg/kg			15	mg/kg	15	mg/kg	17	mg/kg
Zinc	260	mg/kg	98	mg/kg	81	mg/kg	5600	mg/kg			330	mg/kg	270	mg/kg	200	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R072201		R072201		R072301		R072301		R072301		R072301		R072401		R072401	
Location Cross Ref.	72-201		72-201		72-301		72-301		72-301		72-301		72-401		72-401	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	180652		180653		180654		180655		180656		180657		180658		180659	
Sample Date	10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7200	mg/kg	8600	mg/kg	13000	mg/kg	9700	mg/kg	6300	mg/kg	7800	mg/kg	7100	mg/kg	8100	mg/kg
Antimony	1.4 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1 J	mg/kg	0.98 U	mg/kg	1.2 J	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg
Arsenic	16	mg/kg	13	mg/kg	21	mg/kg	18	mg/kg	18	mg/kg	25	mg/kg	24	mg/kg	33	mg/kg
Barium	110	mg/kg	100	mg/kg	220	mg/kg	160	mg/kg	77	mg/kg	130	mg/kg	160	mg/kg	130	mg/kg
Beryllium	0.4 J	mg/kg	0.44 J	mg/kg	0.5 J	mg/kg	0.49 J	mg/kg	0.48 J	mg/kg	0.46 J	mg/kg	0.43 J	mg/kg	0.48 J	mg/kg
Cadmium	0.59 J	mg/kg	0.2 U	mg/kg	1.6	mg/kg	0.44 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	2.8	mg/kg	1.7	mg/kg
Calcium	1700	mg/kg	1500	mg/kg	2700	mg/kg	1900	mg/kg	1000	mg/kg	1300	mg/kg	5200	mg/kg	2300	mg/kg
Chromium	6.7	mg/kg	9.2	mg/kg	7.7	mg/kg	7	mg/kg	8	mg/kg	7.4	mg/kg	7.6	mg/kg	8.5	mg/kg
Cobalt	9.3 J	mg/kg	9.3 J	mg/kg	9.5 J	mg/kg	9.1 J	mg/kg	8.7 J	mg/kg	11	mg/kg	12	mg/kg	16	mg/kg
Copper	22	mg/kg	24	mg/kg	27	mg/kg	25	mg/kg	20	mg/kg	22	mg/kg	65	mg/kg	94	mg/kg
Cyanide																
Iron	19000	mg/kg	21000	mg/kg	21000	mg/kg	20000	mg/kg	24000	mg/kg	22000	mg/kg	21000	mg/kg	26000	mg/kg
Lead	170	mg/kg	120	mg/kg	230	mg/kg	160	mg/kg	53	mg/kg	73	mg/kg	250	mg/kg	120	mg/kg
Lithium																
Magnesium	1300	mg/kg	1800	mg/kg	1600	mg/kg	1300	mg/kg	1400	mg/kg	1200	mg/kg	1700	mg/kg	1500	mg/kg
Manganese	430	mg/kg	400	mg/kg	590	mg/kg	580	mg/kg	560	mg/kg	560	mg/kg	760	mg/kg	740	mg/kg
Mercury	0.13	mg/kg	0.1 U	mg/kg	0.24	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	11	mg/kg	12	mg/kg	11	mg/kg	10	mg/kg	12	mg/kg	9.5	mg/kg	14	mg/kg	16	mg/kg
Potassium	1100	mg/kg	1200	mg/kg	1300	mg/kg	1100	mg/kg	710 J	mg/kg	1000	mg/kg	1300	mg/kg	1400	mg/kg
Selenium	1 UJ	mg/kg	1 UJ	mg/kg	1 UJ	mg/kg	1 UJ	mg/kg	0.98 UJ	mg/kg	0.98 UJ	mg/kg	1 UJ	mg/kg	0.99 UJ	mg/kg
Silicon																
Silver	0.51 J	mg/kg	0.4 U	mg/kg	0.83 J	mg/kg	0.44 J	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.76 J	mg/kg	0.39 U	mg/kg
Sodium	170 J	mg/kg	140 J	mg/kg	210 J	mg/kg	170 J	mg/kg	99 J	mg/kg	100 J	mg/kg	130 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.91 U	mg/kg	0.69 U	mg/kg	0.4 U	mg/kg	0.83 U	mg/kg	0.42 U	mg/kg	0.66 U	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	14	mg/kg	18	mg/kg	19	mg/kg	16	mg/kg	15	mg/kg	16	mg/kg	14	mg/kg	18	mg/kg
Zinc	130	mg/kg	110	mg/kg	240	mg/kg	160	mg/kg	120	mg/kg	110	mg/kg	340	mg/kg	190	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R072401		R072401		R072501		R072501		R072501		R072501		R073101		R073101	
Location Cross Ref.	72-401		72-401		72-501		72-501		72-501		72-501		73-101-(1-4)		73-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	180660		180661		180662		180663		180664		180665		180667		180668	
Sample Date	10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7500	mg/kg	11000	mg/kg	8300	mg/kg	10000	mg/kg	9900	mg/kg	21000	mg/kg	27000	mg/kg	28000	mg/kg
Antimony	1.7 J	mg/kg	1.5 J	mg/kg	1.5 J	mg/kg	1.9 J	mg/kg	1.6 J	mg/kg	1.3 U	mg/kg	2.4 J	mg/kg	1.8 J	mg/kg
Arsenic	34	mg/kg	33	mg/kg	17	mg/kg	25	mg/kg	23	mg/kg	17 J	mg/kg	13	mg/kg	13	mg/kg
Barium	130	mg/kg	140	mg/kg	160	mg/kg	160	mg/kg	170	mg/kg	300	mg/kg	220	mg/kg	260	mg/kg
Beryllium	0.46 J	mg/kg	0.56 J	mg/kg	0.39 J	mg/kg	0.43 J	mg/kg	0.27 J	mg/kg	0.55 J	mg/kg	0.81 J	mg/kg	0.84 J	mg/kg
Cadmium	1.8	mg/kg	1.9	mg/kg	6.8	mg/kg	5	mg/kg	3.4	mg/kg	1.4	mg/kg	1.9	mg/kg	4.4	mg/kg
Calcium	2400	mg/kg	2200	mg/kg	4900	mg/kg	4400	mg/kg	2100	mg/kg	2300	mg/kg	2700 J	mg/kg	1700 J	mg/kg
Chromium	7.8	mg/kg	11	mg/kg	6.6	mg/kg	7.4	mg/kg	7	mg/kg	13	mg/kg	9.2	mg/kg	9.2	mg/kg
Cobalt	17	mg/kg	15	mg/kg	9.7 J	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	6.1 J	mg/kg	6.9 J	mg/kg
Copper	92	mg/kg	42	mg/kg	28	mg/kg	31	mg/kg	25	mg/kg	32	mg/kg	27 J	mg/kg	32 J	mg/kg
Cyanide																
Iron	26000	mg/kg	29000	mg/kg	18000	mg/kg	22000	mg/kg	23000	mg/kg	31000	mg/kg	18000	mg/kg	19000	mg/kg
Lead	130	mg/kg	130	mg/kg	190	mg/kg	160	mg/kg	130	mg/kg	85	mg/kg	120	mg/kg	250	mg/kg
Lithium																
Magnesium	1500	mg/kg	1800	mg/kg	1500	mg/kg	1600	mg/kg	1300	mg/kg	2100	mg/kg	1900 J	mg/kg	2000 J	mg/kg
Manganese	780	mg/kg	770	mg/kg	590	mg/kg	680	mg/kg	680	mg/kg	660	mg/kg	710	mg/kg	890	mg/kg
Mercury	0.1 U	mg/kg	0.18	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.12 J	mg/kg	0.19 J	mg/kg
Molybdenum																
Nickel	16	mg/kg	21	mg/kg	11	mg/kg	13	mg/kg	15	mg/kg	25	mg/kg	11	mg/kg	12	mg/kg
Potassium	1300	mg/kg	1700	mg/kg	1400	mg/kg	1500	mg/kg	1400	mg/kg	7800	mg/kg	1000	mg/kg	1100	mg/kg
Selenium	1 UJ	mg/kg	0.96 UJ	mg/kg	1 UJ	mg/kg	0.99 UJ	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.38 U	mg/kg	0.49 J	mg/kg
Silicon																
Silver	0.41 J	mg/kg	0.39 U	mg/kg	0.59 J	mg/kg	0.49 J	mg/kg	0.43 J	mg/kg	0.4 U	mg/kg	1.7 J	mg/kg	1.8 J	mg/kg
Sodium	120 J	mg/kg	120 J	mg/kg	170 J	mg/kg	150 J	mg/kg	160 J	mg/kg	300 J	mg/kg	300 J	mg/kg	330 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.66 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.39 UJ	mg/kg	2 J	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	20	mg/kg	14	mg/kg	16	mg/kg	16	mg/kg	27	mg/kg	24	mg/kg	24	mg/kg
Zinc	190	mg/kg	160	mg/kg	240	mg/kg	220	mg/kg	160	mg/kg	150	mg/kg	220	mg/kg	400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R073101		R073101		R073102		R073201		R073201		R073201		R073201		R073201	
Location Cross Ref.	73-101-(1-4)		73-101-(1-4)		73-102-1		73-201-(1-5)		73-201-(1-5)		73-201-(1-5)		73-201-(1-5)		73-201-(1-5)	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180669		180670		180690		180671		180672		180673		180674		180675	
Sample Date	10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	27000	mg/kg	30000	mg/kg	3800	mg/kg	28000	mg/kg	28000	mg/kg	26000	mg/kg	25000	mg/kg	31000	mg/kg
Antimony	3.6 J	mg/kg	3.6 J	mg/kg	7.2 J	mg/kg			1.6 J	mg/kg	3.1 J	mg/kg	7.2 J	mg/kg	3.8 J	mg/kg
Arsenic	19	mg/kg	14	mg/kg	21 J	mg/kg			11	mg/kg	13	mg/kg	19	mg/kg	13	mg/kg
Barium	260	mg/kg	270	mg/kg	310	mg/kg	240	mg/kg	240	mg/kg	250	mg/kg	270	mg/kg	260	mg/kg
Beryllium	0.9 J	mg/kg	0.95 J	mg/kg	0.36 J	mg/kg			0.81 J	mg/kg	0.8 J	mg/kg	0.87 J	mg/kg	0.96 J	mg/kg
Cadmium	4	mg/kg	1.1	mg/kg	0.19 U	mg/kg	1.7	mg/kg	1.6	mg/kg	4.6	mg/kg	4.8	mg/kg	1 J	mg/kg
Calcium	3900 J	mg/kg	2700 J	mg/kg	8900	mg/kg			1200 J	mg/kg	1500 J	mg/kg	2400 J	mg/kg	1500 J	mg/kg
Chromium	11	mg/kg	8.4	mg/kg	4.2	mg/kg			8.1	mg/kg	9.1	mg/kg	9.8	mg/kg	8.8	mg/kg
Cobalt	8.7 J	mg/kg	8.6 J	mg/kg	6.6 J	mg/kg	6.3 J	mg/kg	6.3 J	mg/kg	7.5 J	mg/kg	9.5 J	mg/kg	8.8 J	mg/kg
Copper	50 J	mg/kg	43 J	mg/kg	35	mg/kg	24 J	mg/kg	24 J	mg/kg	34 J	mg/kg	49 J	mg/kg	31 J	mg/kg
Cyanide																
Iron	23000	mg/kg	22000	mg/kg	17000	mg/kg			18000	mg/kg	19000	mg/kg	22000	mg/kg	22000	mg/kg
Lead	320	mg/kg	100	mg/kg	280	mg/kg			93	mg/kg	390	mg/kg	530	mg/kg	92	mg/kg
Lithium																
Magnesium	3400 J	mg/kg	2400 J	mg/kg	1900	mg/kg			1800 J	mg/kg	1900 J	mg/kg	2100 J	mg/kg	2200 J	mg/kg
Manganese	1300	mg/kg	1200	mg/kg	800	mg/kg	740	mg/kg	740	mg/kg	930	mg/kg	1500	mg/kg	1100	mg/kg
Mercury	0.24 J	mg/kg	0.1 J	mg/kg	1.2	mg/kg	0.11 J	mg/kg	0.11 J	mg/kg	0.33 J	mg/kg	0.38 J	mg/kg	0.09 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	11	mg/kg	5.9 J	mg/kg			11	mg/kg	11	mg/kg	13	mg/kg	12	mg/kg
Potassium	1300	mg/kg	1000	mg/kg	2600	mg/kg	1100	mg/kg	1100	mg/kg	1000 J	mg/kg	1100	mg/kg	1000	mg/kg
Selenium	0.38 U	mg/kg	0.38 U	mg/kg	0.97 U	mg/kg	0.5 J	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg	0.39 U	mg/kg
Silicon																
Silver	2 J	mg/kg	1.5 J	mg/kg	2.6	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	2.9	mg/kg	4.5	mg/kg	1.7 J	mg/kg
Sodium	290 J	mg/kg	310 J	mg/kg	140 J	mg/kg			300 J	mg/kg	310 J	mg/kg	250 J	mg/kg	310 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.72 U	mg/kg	0.39 U	mg/kg	0.74 U	mg/kg	0.75 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg	26	mg/kg	3 J	mg/kg			24	mg/kg	22	mg/kg	25	mg/kg	28	mg/kg
Zinc	560	mg/kg	200	mg/kg	110	mg/kg			180	mg/kg	360	mg/kg	540	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R073201		R073202		R073301		R073301		R073301		R073301		R073302		R073302	
Location Cross Ref.	73-201-(1-5)		73-202-1		73-301-(1-4)		73-301-(1-4)		73-301-(1-4)		73-301-(1-4)		73-302-1		73-302-1	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	180676		180691		180677		180678		180679		180680		180692		180693	
Sample Date	10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	32000	mg/kg	27000	mg/kg	20000	mg/kg	24000	mg/kg	22000	mg/kg	21000	mg/kg			21000	mg/kg
Antimony	2.8 J	mg/kg	5 U	mg/kg	5.5 J	mg/kg	8.5 J	mg/kg	6.5 J	mg/kg	7.1 J	mg/kg			9.1 J	mg/kg
Arsenic	12	mg/kg	32 J	mg/kg	29	mg/kg	24	mg/kg	29	mg/kg	42	mg/kg			39 J	mg/kg
Barium	230	mg/kg	200	mg/kg	260	mg/kg	310	mg/kg	280	mg/kg	250	mg/kg			230	mg/kg
Beryllium	0.99 J	mg/kg	0.62 J	mg/kg	0.82 J	mg/kg	0.95 J	mg/kg	0.91 J	mg/kg	0.87 J	mg/kg			0.66 J	mg/kg
Cadmium	0.68 J	mg/kg	2.7	mg/kg	3.2	mg/kg	3.9	mg/kg	2.9	mg/kg	2.8	mg/kg	3	mg/kg	3	mg/kg
Calcium	1300 J	mg/kg	2700	mg/kg	3500 J	mg/kg	2700 J	mg/kg	2500 J	mg/kg	2800 J	mg/kg			2100	mg/kg
Chromium	8.3	mg/kg	15	mg/kg	12	mg/kg	15	mg/kg	10	mg/kg	9.4	mg/kg			12	mg/kg
Cobalt	8.7 J	mg/kg	9.3 J	mg/kg	16	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg
Copper	30 J	mg/kg	42	mg/kg	55 J	mg/kg	65 J	mg/kg	53 J	mg/kg	69 J	mg/kg			56	mg/kg
Cyanide																
Iron	22000	mg/kg	27000	mg/kg	24000	mg/kg	26000	mg/kg	25000	mg/kg	26000	mg/kg			32000	mg/kg
Lead	63	mg/kg	410	mg/kg	310	mg/kg	420	mg/kg	320	mg/kg	330	mg/kg			550	mg/kg
Lithium																
Magnesium	2300 J	mg/kg	2600	mg/kg	3600 J	mg/kg	2400 J	mg/kg	2300 J	mg/kg	2300 J	mg/kg			2900	mg/kg
Manganese	950	mg/kg	1000	mg/kg	1400	mg/kg	1600	mg/kg	1500	mg/kg	1500	mg/kg			1600	mg/kg
Mercury	0.07 J	mg/kg	0.23	mg/kg	0.19 J	mg/kg	0.29 J	mg/kg	0.21 J	mg/kg	0.18 J	mg/kg			0.47	mg/kg
Molybdenum																
Nickel	11	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg			15	mg/kg
Potassium	910 J	mg/kg	8200	mg/kg	1800	mg/kg	1100	mg/kg	1100	mg/kg	1100	mg/kg			6500	mg/kg
Selenium	0.38 U	mg/kg	0.99 U	mg/kg	0.38 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.38 U	mg/kg			0.98 U	mg/kg
Silicon																
Silver	1.5 J	mg/kg	2.7	mg/kg	2.5	mg/kg	3.9	mg/kg	2.6	mg/kg	3.2	mg/kg			2.7	mg/kg
Sodium	310 J	mg/kg	400 J	mg/kg	210 J	mg/kg	270 J	mg/kg	230 J	mg/kg	210 J	mg/kg	240 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	2.3	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.75 U	mg/kg	0.72 U	mg/kg	2.8	mg/kg	2.7	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	34	mg/kg	23	mg/kg	25	mg/kg	23	mg/kg	23	mg/kg			28	mg/kg
Zinc	120	mg/kg	530	mg/kg	660	mg/kg	670	mg/kg	540	mg/kg	540	mg/kg			640	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R073401		R073401		R073401		R073401		R073401		R073501		R073501		R073501	
Location Cross Ref.	73-401-(1-4)		73-401-(1-4)		73-401-(1-4)		73-401-(1-4)		73-401-(1-4)		73-501-(1-4)		73-501-(1-4)		73-501-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180681		180682		180683		180684		180685		180686		180687		180688	
Sample Date	10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998		10/15/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	27000	mg/kg	25000	mg/kg	22000	mg/kg	22000	mg/kg	22000	mg/kg	16000	mg/kg	24000	mg/kg	30000	mg/kg
Antimony	3.5 J	mg/kg	5.2 J	mg/kg	5.2 J	mg/kg	5.6 J	mg/kg	6.8 J	mg/kg	14 J	mg/kg	16	mg/kg	11 J	mg/kg
Arsenic	28	mg/kg			23	mg/kg	22	mg/kg	20	mg/kg	59	mg/kg	53 J	mg/kg	28 J	mg/kg
Barium	250	mg/kg	250	mg/kg	240	mg/kg	250	mg/kg	270	mg/kg	300	mg/kg	350	mg/kg	310	mg/kg
Beryllium	0.98 J	mg/kg	0.93 J	mg/kg	0.87 J	mg/kg	0.87 J	mg/kg	0.94 J	mg/kg	0.68 J	mg/kg	0.77 J	mg/kg	0.8 J	mg/kg
Cadmium	1.1	mg/kg	2.3	mg/kg	2.2	mg/kg	3	mg/kg	3.1	mg/kg	14	mg/kg	17	mg/kg	7.9	mg/kg
Calcium	3800 J	mg/kg	2400 J	mg/kg	2300 J	mg/kg	2400 J	mg/kg	2000 J	mg/kg	5500 J	mg/kg	4100	mg/kg	2700	mg/kg
Chromium	16	mg/kg	12	mg/kg	10	mg/kg	10	mg/kg	9.1	mg/kg	19	mg/kg	16	mg/kg	12	mg/kg
Cobalt	10	mg/kg	9.6 J	mg/kg	9.4 J	mg/kg	9.3 J	mg/kg	10	mg/kg	34	mg/kg	19	mg/kg	14	mg/kg
Copper	42 J	mg/kg	44 J	mg/kg	44 J	mg/kg	46 J	mg/kg	43 J	mg/kg	150 J	mg/kg	210	mg/kg	78	mg/kg
Cyanide																
Iron	23000	mg/kg	24000	mg/kg	23000	mg/kg	23000	mg/kg	25000	mg/kg	40000	mg/kg	45000	mg/kg	35000	mg/kg
Lead	170	mg/kg			320	mg/kg	350	mg/kg	280	mg/kg	2600	mg/kg	3300	mg/kg	1300	mg/kg
Lithium																
Magnesium	6500 J	mg/kg	3300 J	mg/kg	3000 J	mg/kg	3300 J	mg/kg	2200 J	mg/kg	2500 J	mg/kg	2900	mg/kg	2800	mg/kg
Manganese	990	mg/kg	1200	mg/kg	1200	mg/kg	1200	mg/kg	1500	mg/kg	3200	mg/kg	3200	mg/kg	2200	mg/kg
Mercury	0.08 J	mg/kg	0.24 J	mg/kg	0.2 J	mg/kg	0.2 J	mg/kg	0.21 J	mg/kg	1.4 J	mg/kg	1.5	mg/kg	0.69	mg/kg
Molybdenum																
Nickel	15	mg/kg	14	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg	15	mg/kg	17	mg/kg	16	mg/kg
Potassium	2800	mg/kg	1600	mg/kg	1400	mg/kg	1500	mg/kg	1100	mg/kg	1400	mg/kg	7200	mg/kg	8700	mg/kg
Selenium	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	2.3	mg/kg	2.4	mg/kg	2.3	mg/kg	2.3	mg/kg	2.3	mg/kg	8.8	mg/kg	8.1	mg/kg	3.2	mg/kg
Sodium	300 J	mg/kg	250 J	mg/kg	230 J	mg/kg	240 J	mg/kg	210 J	mg/kg	250 J	mg/kg	420 J	mg/kg	340 J	mg/kg
Strontium																
Sulfur																
Thallium	0.71 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	1.3 J	mg/kg	2.6 U	mg/kg	2.9	mg/kg
Titanium																
Uranium																
Vanadium	32	mg/kg	27	mg/kg	24	mg/kg	25	mg/kg	24	mg/kg	20	mg/kg	31	mg/kg	34	mg/kg
Zinc	200	mg/kg	360	mg/kg	350	mg/kg	420	mg/kg	500	mg/kg	2900	mg/kg	2800	mg/kg	1700	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R073501		R074101		R074101		R074101		R074101		R074102		R074201		R074201	
Location Cross Ref.	73-501-(1-4)		74-100-(1-4)		74-100-(1-4)		74-100-(1-4)		74-100-(1-4)		74-102-1		74-201-(1-5)		74-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	180689		182642		182643		182644		182645		182665		182646		182647	
Sample Date	10/15/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	34000	mg/kg	18000	mg/kg	27000	mg/kg	29000	mg/kg	22000	mg/kg	4100	mg/kg	15000	mg/kg	15000	mg/kg
Antimony	6.5 U	mg/kg	9.1 J	mg/kg	5.4 J	mg/kg	3.3 J	mg/kg	4.2 J	mg/kg	28 J	mg/kg			5.9 J	mg/kg
Arsenic	20 J	mg/kg	18	mg/kg	11	mg/kg	9	mg/kg	11	mg/kg	87	mg/kg	14	mg/kg	14	mg/kg
Barium	310	mg/kg	250	mg/kg	270	mg/kg	230	mg/kg	220	mg/kg	290	mg/kg	280	mg/kg	280	mg/kg
Beryllium	0.87 J	mg/kg	0.21 J	mg/kg	0.35 U	mg/kg	0.35 U	mg/kg	0.43 U	mg/kg	0.23 J	mg/kg			0.57 U	mg/kg
Cadmium	2	mg/kg	5.6	mg/kg	3.1	mg/kg	1.5	mg/kg	2.3	mg/kg	5.9	mg/kg			3.1	mg/kg
Calcium	2100	mg/kg	5300	mg/kg	4200	mg/kg	3600	mg/kg	3800	mg/kg	10000 J	mg/kg	3600	mg/kg	3600	mg/kg
Chromium	12	mg/kg	11	mg/kg	9.1	mg/kg	8.8	mg/kg	10	mg/kg	19	mg/kg			12	mg/kg
Cobalt	13	mg/kg	8.5 J	mg/kg	7.5 J	mg/kg	7.3 J	mg/kg	7.1 J	mg/kg	22	mg/kg			8.5 J	mg/kg
Copper	50	mg/kg	81	mg/kg	77	mg/kg	59	mg/kg	61	mg/kg	140 J	mg/kg	67	mg/kg	65	mg/kg
Cyanide																
Iron	34000	mg/kg	21000	mg/kg	19000	mg/kg	18000	mg/kg	18000	mg/kg	42000	mg/kg			19000	mg/kg
Lead	670	mg/kg	1700	mg/kg	930	mg/kg	500	mg/kg	600	mg/kg	2100	mg/kg			1100	mg/kg
Lithium																
Magnesium	2800	mg/kg	2200	mg/kg	1900	mg/kg	2100	mg/kg	2500	mg/kg	2300 J	mg/kg			2400	mg/kg
Manganese	1700	mg/kg	1200	mg/kg	1000	mg/kg	860	mg/kg	940	mg/kg	3200	mg/kg			1400	mg/kg
Mercury	0.34	mg/kg	0.78	mg/kg	0.76	mg/kg	0.55	mg/kg	0.57	mg/kg	0.57 J	mg/kg	0.55	mg/kg	0.52	mg/kg
Molybdenum																
Nickel	16	mg/kg	11	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg	14	mg/kg			10	mg/kg
Potassium	9900	mg/kg	710 J	mg/kg	730 J	mg/kg	810 J	mg/kg	840 J	mg/kg	1000 J	mg/kg			1600 J	mg/kg
Selenium	1 U	mg/kg	1.9	mg/kg	1 U	mg/kg	1.4	mg/kg	1.3	mg/kg	0.92 J	mg/kg			0.97 U	mg/kg
Silicon																
Silver	1.2 J	mg/kg	5.5 J	mg/kg	3.7 J	mg/kg	2.1 J	mg/kg	2.6 J	mg/kg	15	mg/kg			3.3 J	mg/kg
Sodium	340 J	mg/kg	530 J	mg/kg	600 J	mg/kg	620 J	mg/kg	450 J	mg/kg	440 J	mg/kg			230 J	mg/kg
Strontium																
Sulfur																
Thallium	2.9	mg/kg	1.2 U	mg/kg	2.3 U	mg/kg	3 U	mg/kg	0.83 U	mg/kg	0.71 U	mg/kg			0.81 U	mg/kg
Titanium																
Uranium																
Vanadium	37	mg/kg	24	mg/kg	25	mg/kg	23	mg/kg	19	mg/kg	8.5 J	mg/kg			20	mg/kg
Zinc	600	mg/kg	1200	mg/kg	770	mg/kg	530	mg/kg	600	mg/kg	2700	mg/kg			670	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R074201		R074201		R074201		R074201		R074202		R074301		R074301		R074301	
Location Cross Ref.	74-201-(1-5)		74-201-(1-5)		74-201-(1-5)		74-201-(1-5)		74-202-1		74-301-(1-4)		74-301-(1-4)		74-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182648		182649		182650		182651		182666		182652		182653		182654	
Sample Date	09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	15000	mg/kg	15000	mg/kg	14000	mg/kg	6000	mg/kg	12000	mg/kg	15000	mg/kg	13000	mg/kg
Antimony	4.7 J	mg/kg	4.2 J	mg/kg	3.9 J	mg/kg	2.5 J	mg/kg	13 J	mg/kg	2.6 J	mg/kg	4.9 J	mg/kg	1.5 J	mg/kg
Arsenic	12	mg/kg	14	mg/kg	14	mg/kg	10	mg/kg	38 J	mg/kg	12	mg/kg	19	mg/kg	13	mg/kg
Barium	300	mg/kg	330	mg/kg	360	mg/kg	290	mg/kg	120	mg/kg	240	mg/kg	340	mg/kg	290	mg/kg
Beryllium	0.64 U	mg/kg	0.76 U	mg/kg	0.75 U	mg/kg	0.73 U	mg/kg	0.45 U	mg/kg	0.63 U	mg/kg	0.74 U	mg/kg	0.77 U	mg/kg
Cadmium	3.3	mg/kg	4.2	mg/kg	3.4	mg/kg	2.1	mg/kg	2.9	mg/kg	1.9	mg/kg	2.2	mg/kg	0.73 J	mg/kg
Calcium	3100	mg/kg	3600	mg/kg	3900	mg/kg	4600	mg/kg	1600 J	mg/kg	2400	mg/kg	2500	mg/kg	2400	mg/kg
Chromium	12	mg/kg	12	mg/kg	13	mg/kg	11	mg/kg	21	mg/kg	13	mg/kg	13	mg/kg	10	mg/kg
Cobalt	8.3 J	mg/kg	6.6 J	mg/kg	6.5 J	mg/kg	5.7 J	mg/kg	10	mg/kg	6.8 J	mg/kg	7.7 J	mg/kg	6 J	mg/kg
Copper	69	mg/kg	58	mg/kg	89	mg/kg	200	mg/kg	93 J	mg/kg	40	mg/kg	90	mg/kg	40	mg/kg
Cyanide																
Iron	19000	mg/kg	17000	mg/kg	17000	mg/kg	15000	mg/kg	26000	mg/kg	15000	mg/kg	19000	mg/kg	14000	mg/kg
Lead	970	mg/kg	1200	mg/kg	1200	mg/kg	400	mg/kg	2500	mg/kg	580	mg/kg	820	mg/kg	270	mg/kg
Lithium																
Magnesium	2400	mg/kg	2900	mg/kg	3000	mg/kg	3200	mg/kg	2000 J	mg/kg	2300	mg/kg	2900	mg/kg	3100	mg/kg
Manganese	1400	mg/kg	870	mg/kg	790	mg/kg	420	mg/kg	1700	mg/kg	980	mg/kg	920	mg/kg	340	mg/kg
Mercury	0.57	mg/kg	0.89	mg/kg	1.1	mg/kg	0.35	mg/kg	0.78 J	mg/kg	0.31	mg/kg	0.5	mg/kg	0.18	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg	8.6 J	mg/kg	11	mg/kg	9.1	mg/kg
Potassium	1300 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	950 J	mg/kg	1300	mg/kg	1000 J	mg/kg	1200 J	mg/kg	970 J	mg/kg
Selenium	1 U	mg/kg	1.4	mg/kg	1 U	mg/kg	1.6	mg/kg	1.5	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	3 J	mg/kg	3.5 J	mg/kg	3.5 J	mg/kg	1.2 J	mg/kg	11	mg/kg	1.7 J	mg/kg	3.1 J	mg/kg	1.3 J	mg/kg
Sodium	210 J	mg/kg	180 J	mg/kg	180 J	mg/kg	190 J	mg/kg	180 J	mg/kg	240 J	mg/kg	220 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	0.41 U	mg/kg	0.91 U	mg/kg	0.45 U	mg/kg	0.54 U	mg/kg	0.72 U	mg/kg	0.43 U	mg/kg	0.44 U	mg/kg	0.91 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	16	mg/kg	17	mg/kg	13	mg/kg	16	mg/kg	17	mg/kg	17	mg/kg	13	mg/kg
Zinc	650	mg/kg	790	mg/kg	630	mg/kg	520	mg/kg	1100	mg/kg	440	mg/kg	420	mg/kg	190	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R074301		R074302		R074302		R074401		R074401		R074401		R074401		R074401	
Location Cross Ref.	74-301-(1-4)		74-302-1		74-302-1		74-401-(1-4)		74-401-(1-4)		74-401-(1-4)		74-401-(1-4)		74-401-(1-4)	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182655		182667		182668		182656		182657		182658		182659		182660	
Sample Date	09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg			5400	mg/kg	8000	mg/kg	7700	mg/kg	7500	mg/kg	6200	mg/kg	4000	mg/kg
Antimony	1 U	mg/kg	24 J	mg/kg	21 J	mg/kg	79	mg/kg	120	mg/kg	110	mg/kg	300	mg/kg	280 J	mg/kg
Arsenic	11	mg/kg			57 J	mg/kg	140	mg/kg	160	mg/kg	150	mg/kg	260	mg/kg	380	mg/kg
Barium	290	mg/kg			240	mg/kg	1100	mg/kg	1300	mg/kg	1100	mg/kg	1600	mg/kg	910	mg/kg
Beryllium	0.92 U	mg/kg	0.26 U	mg/kg	0.38 U	mg/kg	0.54 U	mg/kg	0.57 U	mg/kg	0.57 U	mg/kg	0.44 U	mg/kg	0.22 J	mg/kg
Cadmium	0.21 U	mg/kg			4.8	mg/kg	8.1	mg/kg			9.7	mg/kg	11	mg/kg	6.5	mg/kg
Calcium	2900	mg/kg			3700 J	mg/kg	3400	mg/kg			2000	mg/kg	1800	mg/kg	980 J	mg/kg
Chromium	9.9	mg/kg			24	mg/kg	15	mg/kg			12	mg/kg	8.6	mg/kg	4.1	mg/kg
Cobalt	6.2 J	mg/kg	18	mg/kg	16	mg/kg	7.9 J	mg/kg			7.3 J	mg/kg	6.8 J	mg/kg	4.6 J	mg/kg
Copper	46	mg/kg	180 J	mg/kg	150 J	mg/kg	420	mg/kg			550	mg/kg	780	mg/kg	940 J	mg/kg
Cyanide																
Iron	12000	mg/kg	31000	mg/kg	30000	mg/kg	54000	mg/kg	62000	mg/kg	60000	mg/kg	110000	mg/kg	150000	mg/kg
Lead	110	mg/kg	2100	mg/kg	2000	mg/kg	9400	mg/kg			11000	mg/kg	24000	mg/kg	34000	mg/kg
Lithium																
Magnesium	2800	mg/kg			1800 J	mg/kg	2200	mg/kg	2100	mg/kg	2000	mg/kg	1900	mg/kg	890 J	mg/kg
Manganese	190	mg/kg	2000	mg/kg	2000	mg/kg	3600	mg/kg			4800	mg/kg	8400	mg/kg	17000	mg/kg
Mercury	0.11 U	mg/kg	0.75 J	mg/kg	0.25 UJ	mg/kg	3.2	mg/kg	4.5	mg/kg	2.9	mg/kg	4.5	mg/kg	13 J	mg/kg
Molybdenum																
Nickel	10	mg/kg			13	mg/kg	8.9	mg/kg	7.7 J	mg/kg	7.4 J	mg/kg	8	mg/kg	3.5 J	mg/kg
Potassium	900 J	mg/kg			1100	mg/kg	980 J	mg/kg	680 J	mg/kg	640 J	mg/kg	600 J	mg/kg	480 J	mg/kg
Selenium	1 U	mg/kg			1.9	mg/kg	1 U	mg/kg			0.99 U	mg/kg	1 U	mg/kg	4.7	mg/kg
Silicon																
Silver	0.5 J	mg/kg	14	mg/kg	12	mg/kg	40 J	mg/kg			45 J	mg/kg	91 J	mg/kg	110	mg/kg
Sodium	170 J	mg/kg			200 J	mg/kg	300 J	mg/kg	180 J	mg/kg	170 J	mg/kg	140 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium	0.79 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.43 U	mg/kg			0.39 U	mg/kg	0.4 U	mg/kg	9.8 U	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg			13	mg/kg	18	mg/kg	15	mg/kg	14	mg/kg	14	mg/kg	4.7 J	mg/kg
Zinc	89	mg/kg			1200	mg/kg	1000	mg/kg			1100	mg/kg	1900	mg/kg	2300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R074501		R074501		R074501		R074501		R075101		R075101		R075101		R075101	
Location Cross Ref.	74-501-(1-4)		74-501-(1-4)		74-501-(1-4)		74-501-(1-4)		75-101-(1-4)		75-101-(1-4)		75-101-(1-4)		75-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5		0.5 - 1		0.08 - 0.5		0 - 0.08	
Sample Number	182661		182662		182663		182664		180697		180696		180695		180694	
Sample Date	09/23/1998		09/23/1998		09/23/1998		09/23/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	12000	mg/kg	7900	mg/kg	7600	mg/kg	39000	mg/kg	33000	mg/kg	26000	mg/kg	17000	mg/kg
Antimony	6.2 J	mg/kg	21 J	mg/kg	35 J	mg/kg	25 J	mg/kg	2 J	mg/kg	4.9 J	mg/kg	7.4 J	mg/kg	4.3 J	mg/kg
Arsenic	31	mg/kg	57	mg/kg	72	mg/kg	65	mg/kg	11	mg/kg	16	mg/kg	27	mg/kg	19	mg/kg
Barium	360	mg/kg	770	mg/kg	1000	mg/kg	630	mg/kg	300	mg/kg	320	mg/kg	240	mg/kg	170	mg/kg
Beryllium	0.43 J	mg/kg	0.54 J	mg/kg	0.36 J	mg/kg	0.37 J	mg/kg	1 J	mg/kg	0.97 J	mg/kg	0.84 J	mg/kg	0.55 J	mg/kg
Cadmium	6.1	mg/kg	8.1	mg/kg	6.3	mg/kg	2.6	mg/kg	4.1	mg/kg	14	mg/kg	16	mg/kg	9	mg/kg
Calcium	4100 J	mg/kg	3300 J	mg/kg	1200 J	mg/kg	920 J	mg/kg	2100	mg/kg	2400	mg/kg	2400	mg/kg	3100	mg/kg
Chromium	17	mg/kg	14	mg/kg	7.2	mg/kg	5.5	mg/kg	12	mg/kg	11	mg/kg	14	mg/kg	32	mg/kg
Cobalt	6.6 J	mg/kg	6.7 J	mg/kg	6.6 J	mg/kg	5.3 J	mg/kg	9.2 J	mg/kg	8.8 J	mg/kg	8.5 J	mg/kg	6.7 J	mg/kg
Copper	150 J	mg/kg	340 J	mg/kg	490 J	mg/kg	700 J	mg/kg	37 J	mg/kg	62 J	mg/kg	73 J	mg/kg	36 J	mg/kg
Cyanide																
Iron	19000	mg/kg	36000	mg/kg	50000	mg/kg	60000	mg/kg	24000	mg/kg	24000	mg/kg	25000	mg/kg	18000	mg/kg
Lead	2100	mg/kg	7000	mg/kg	10000	mg/kg	7800	mg/kg	250	mg/kg	1100	mg/kg	2900	mg/kg	1100	mg/kg
Lithium																
Magnesium	1900 J	mg/kg	1900 J	mg/kg	1200 J	mg/kg	1600 J	mg/kg	2600	mg/kg	2300	mg/kg	2500	mg/kg	2800	mg/kg
Manganese	1600	mg/kg	3600	mg/kg	7400	mg/kg	6500	mg/kg	1400	mg/kg	1700	mg/kg	1800	mg/kg	1000	mg/kg
Mercury	1.3 J	mg/kg	2.2 J	mg/kg	2.4 J	mg/kg	2.3 J	mg/kg	0.18	mg/kg	0.63	mg/kg	0.81	mg/kg	0.5	mg/kg
Molybdenum																
Nickel	7.5 J	mg/kg	8.1	mg/kg	6.9 J	mg/kg	5.9 J	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg	9.3	mg/kg
Potassium	1000 J	mg/kg	830 J	mg/kg	610 J	mg/kg	510 J	mg/kg	1100	mg/kg	1100	mg/kg	1100	mg/kg	960 J	mg/kg
Selenium	1	mg/kg	1.6	mg/kg	0.91 J	mg/kg	1.4	mg/kg	0.93 J	mg/kg	0.81 J	mg/kg	0.73 J	mg/kg	0.94 J	mg/kg
Silicon																
Silver	6.7	mg/kg	24	mg/kg	34	mg/kg	39	mg/kg	1.5 J	mg/kg	4	mg/kg	7.1	mg/kg	3.2	mg/kg
Sodium	250 J	mg/kg	180 J	mg/kg	130 J	mg/kg	110 J	mg/kg	250 J	mg/kg	210 J	mg/kg	160 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	0.69 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.79 U	mg/kg	0.73 U	mg/kg	0.75 U	mg/kg	0.79 U	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	12	mg/kg	9 J	mg/kg	9.2 J	mg/kg	38	mg/kg	33	mg/kg	27	mg/kg	22	mg/kg
Zinc	1200	mg/kg	1500	mg/kg	940	mg/kg	810	mg/kg	1300	mg/kg	2200	mg/kg	1800	mg/kg	760	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R075102		R075103		R075103		R075103		R075103		R075103		R075104		R075104	
Location Cross Ref.	75-102-1		75-103-(1-4)		75-103-(1-4)		75-103-(1-4)		75-103-(1-4)		75-103-(1-4)		75-104-(1-4)		75-104-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	180708		180716		180717		180718		180719		180720		180712		180713	
Sample Date	10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8100	mg/kg	22000	mg/kg			27000	mg/kg	28000	mg/kg	35000	mg/kg	19000	mg/kg	20000	mg/kg
Antimony	28 J	mg/kg	1.8 U	mg/kg	1.7 U	mg/kg	1.7 U	mg/kg	1.1 U	mg/kg	1.3 U	mg/kg	1.7 J	mg/kg	1.9 J	mg/kg
Arsenic	52	mg/kg	14	mg/kg			15	mg/kg	12	mg/kg	12	mg/kg	18	mg/kg	19	mg/kg
Barium	250	mg/kg	260	mg/kg			310	mg/kg	350	mg/kg	360	mg/kg	480	mg/kg	450	mg/kg
Beryllium	0.4 J	mg/kg	0.55 J	mg/kg			0.66 J	mg/kg	0.7 J	mg/kg	0.79 J	mg/kg	0.72 J	mg/kg	0.69 J	mg/kg
Cadmium	15	mg/kg	5.3	mg/kg			4.8	mg/kg	3.4	mg/kg	1.2	mg/kg	3.6	mg/kg	3.6	mg/kg
Calcium	12000	mg/kg	3400	mg/kg			2400	mg/kg	2400	mg/kg	2100	mg/kg	14000	mg/kg	13000	mg/kg
Chromium	26	mg/kg	16	mg/kg			15	mg/kg	12	mg/kg	13	mg/kg	16	mg/kg	15	mg/kg
Cobalt	31	mg/kg	8.1 J	mg/kg			9.2 J	mg/kg	9.3 J	mg/kg	10	mg/kg	9.1 J	mg/kg	8.7 J	mg/kg
Copper	180 J	mg/kg	33	mg/kg			35	mg/kg	31	mg/kg	31	mg/kg	42 J	mg/kg	41 J	mg/kg
Cyanide																
Iron	39000	mg/kg	22000	mg/kg			24000	mg/kg	24000	mg/kg	27000	mg/kg	20000	mg/kg	20000	mg/kg
Lead	4500	mg/kg	520	mg/kg			560	mg/kg	300	mg/kg	140	mg/kg	290	mg/kg	290	mg/kg
Lithium																
Magnesium	3700	mg/kg	2400	mg/kg			2600	mg/kg	2300	mg/kg	2400	mg/kg	3700	mg/kg	3800	mg/kg
Manganese	2300	mg/kg	1100	mg/kg			1300	mg/kg	1300	mg/kg	1100	mg/kg	1600	mg/kg	1500	mg/kg
Mercury	0.83	mg/kg	0.53	mg/kg			0.71	mg/kg	0.39	mg/kg	0.19	mg/kg	0.34	mg/kg	0.17	mg/kg
Molybdenum																
Nickel	17	mg/kg	11	mg/kg			13	mg/kg	13	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg
Potassium	1700	mg/kg	1400 J	mg/kg			1500 J	mg/kg	1400 J	mg/kg	1500 J	mg/kg	1900	mg/kg	1900	mg/kg
Selenium	0.38 U	mg/kg	0.97 U	mg/kg			0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.67 U	mg/kg	0.65 U	mg/kg
Silicon																
Silver	18	mg/kg	1.5 U	mg/kg	1.5 U	mg/kg	1.8 U	mg/kg	1.1 U	mg/kg	0.47 U	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg
Sodium	300 J	mg/kg	300 J	mg/kg			300 J	mg/kg	290 J	mg/kg	360 J	mg/kg	220 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 J	mg/kg	0.39 UJ	mg/kg			0.39 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.78 U	mg/kg	0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	23 J	mg/kg			27 J	mg/kg	27 J	mg/kg	32 J	mg/kg	26	mg/kg	26	mg/kg
Zinc	3500	mg/kg	550	mg/kg			610	mg/kg	660	mg/kg	430	mg/kg	410	mg/kg	400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R075104		R075104		R075201		R075201		R075201		R075201		R075201		R075201	
Location Cross Ref.	75-104-(1-4)		75-104-(1-4)		75-201-(1-5)		75-201-(1-5)		75-201-(1-5)		75-201-(1-5)		75-201-(1-5)		75-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2	
Sample Number	180714		180715		180698		180699		180700		180701		180702		180703	
Sample Date	10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	22000	mg/kg	22000	mg/kg	22000	mg/kg	28000	mg/kg	37000	mg/kg	40000	mg/kg	37000	mg/kg
Antimony	2.3 U	mg/kg	3.3 U	mg/kg	6.1 J	mg/kg	5.9 J	mg/kg	7.3 J	mg/kg	1.9 J	mg/kg	0.88 UJ	mg/kg	0.87 UJ	mg/kg
Arsenic	12	mg/kg	13	mg/kg			20	mg/kg	21	mg/kg	12	mg/kg	9.2	mg/kg	8.7	mg/kg
Barium	270	mg/kg	300	mg/kg	230	mg/kg	220	mg/kg	290	mg/kg	350	mg/kg	310	mg/kg	340	mg/kg
Beryllium	0.51 J	mg/kg	0.57 J	mg/kg			0.68 J	mg/kg	0.89 J	mg/kg	1 J	mg/kg	1 J	mg/kg	0.96 J	mg/kg
Cadmium	1.9	mg/kg	2.3	mg/kg			13	mg/kg	25	mg/kg	11	mg/kg	1.1	mg/kg	0.97 J	mg/kg
Calcium	5400	mg/kg	5000	mg/kg			3500	mg/kg	2600	mg/kg	2700	mg/kg	2300	mg/kg	1800	mg/kg
Chromium	13	mg/kg	13	mg/kg			21	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg
Cobalt	9.3 J	mg/kg	8.9 J	mg/kg			7.5 J	mg/kg	9 J	mg/kg	9.2 J	mg/kg	9.5 J	mg/kg	9.3 J	mg/kg
Copper	29	mg/kg	48	mg/kg			45 J	mg/kg	72 J	mg/kg	38 J	mg/kg	29 J	mg/kg	26 J	mg/kg
Cyanide																
Iron	22000	mg/kg	22000	mg/kg	21000	mg/kg	21000	mg/kg	25000	mg/kg	24000	mg/kg	24000	mg/kg	23000	mg/kg
Lead	290	mg/kg	260	mg/kg	1800	mg/kg	1800	mg/kg	2600	mg/kg	320	mg/kg	67	mg/kg	56	mg/kg
Lithium																
Magnesium	2700	mg/kg	2500	mg/kg			2300	mg/kg	2500	mg/kg	2700	mg/kg	2600	mg/kg	2700	mg/kg
Manganese	1000	mg/kg	1200	mg/kg	1500	mg/kg	1500	mg/kg	2000	mg/kg	1500	mg/kg	1200	mg/kg	1000	mg/kg
Mercury	0.17	mg/kg	0.22	mg/kg			1.3	mg/kg	1.9	mg/kg	0.37	mg/kg	0.1 J	mg/kg	0.08 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	13	mg/kg			10	mg/kg	14	mg/kg	15	mg/kg	14	mg/kg	13	mg/kg
Potassium	1300 J	mg/kg	1400 J	mg/kg			940 J	mg/kg	1100	mg/kg	1400	mg/kg	1200	mg/kg	1200	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg			0.95 J	mg/kg	0.63 J	mg/kg	0.96 J	mg/kg	1.3	mg/kg	0.92 U	mg/kg
Silicon																
Silver	0.84 J	mg/kg	0.97 J	mg/kg			4.9	mg/kg	7.2	mg/kg	1.7 J	mg/kg	0.94 J	mg/kg	0.64 J	mg/kg
Sodium	230 J	mg/kg	200 J	mg/kg	240 J	mg/kg	230 J	mg/kg	200 J	mg/kg	230 J	mg/kg	300 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.75 U	mg/kg	0.76 U	mg/kg	0.72 U	mg/kg	0.74 U	mg/kg	0.79 U	mg/kg	0.78 U	mg/kg
Titanium																
Uranium																
Vanadium	28 J	mg/kg	27 J	mg/kg			26	mg/kg	29	mg/kg	38	mg/kg	39	mg/kg	39	mg/kg
Zinc	330	mg/kg	370	mg/kg			1000	mg/kg	2100	mg/kg	2100	mg/kg	980	mg/kg	540	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R075202		R075301		R075301		R075301		R075301		R075302		R075302		R076101	
Location Cross Ref.	75-202-1		75-301-(1-4)		75-301-(1-4)		75-301-(1-4)		75-301-(1-4)		75-302-1		75-302-1		76-101-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0 - 0.08		1 - 1.5		0.5 - 1		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	180709		180705		180704		180707		180706		180710		180711		182669	
Sample Date	10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		10/27/1998		09/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	28000	mg/kg	23000	mg/kg	31000	mg/kg	30000	mg/kg			26000	mg/kg	17000	mg/kg
Antimony	1.8 J	mg/kg	2.1 J	mg/kg	2.5 J	mg/kg	1.7 J	mg/kg	1.9 J	mg/kg			3.6 J	mg/kg	4.5 J	mg/kg
Arsenic	8.8	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg			15	mg/kg	26 J	mg/kg
Barium	190	mg/kg	250	mg/kg	240	mg/kg	320	mg/kg	290	mg/kg			280	mg/kg	210	mg/kg
Beryllium	0.53 J	mg/kg	0.84 J	mg/kg	0.72 J	mg/kg	0.94 J	mg/kg	0.88 J	mg/kg			0.8 J	mg/kg	0.84 J	mg/kg
Cadmium	2.2	mg/kg	3.9	mg/kg	3.7	mg/kg	3.3	mg/kg	3.9	mg/kg			8.1	mg/kg	5.9	mg/kg
Calcium	3400	mg/kg	2200	mg/kg	2400	mg/kg	2100	mg/kg	1900	mg/kg			4600	mg/kg	2100 J	mg/kg
Chromium	11	mg/kg	15	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg			16	mg/kg	9.4	mg/kg
Cobalt	6.1 J	mg/kg	8.7 J	mg/kg	7.7 J	mg/kg	9.4 J	mg/kg	9 J	mg/kg			8.8 J	mg/kg	8.5 J	mg/kg
Copper	22 J	mg/kg	41 J	mg/kg	32 J	mg/kg	31 J	mg/kg	34 J	mg/kg	51 J	mg/kg	47 J	mg/kg	57 J	mg/kg
Cyanide																
Iron	15000	mg/kg	21000	mg/kg	19000	mg/kg	23000	mg/kg	22000	mg/kg			21000	mg/kg	20000	mg/kg
Lead	230	mg/kg	330	mg/kg	320	mg/kg	220	mg/kg	320	mg/kg			760	mg/kg	450	mg/kg
Lithium																
Magnesium	2600	mg/kg	2300	mg/kg	2100	mg/kg	2400	mg/kg	2400	mg/kg			2400	mg/kg	2100 J	mg/kg
Manganese	680	mg/kg	1200	mg/kg	1100	mg/kg	1500	mg/kg	1400	mg/kg			1500	mg/kg	850	mg/kg
Mercury	0.15	mg/kg	0.25	mg/kg	0.28	mg/kg	0.17	mg/kg	0.24	mg/kg			0.5	mg/kg	0.81 J	mg/kg
Molybdenum																
Nickel	9.4	mg/kg	13	mg/kg	11	mg/kg	14	mg/kg	13	mg/kg			12	mg/kg	11	mg/kg
Potassium	1500	mg/kg	1300	mg/kg	1300	mg/kg	1300	mg/kg	1300	mg/kg	1300	mg/kg	1300	mg/kg	1200	mg/kg
Selenium	0.41 U	mg/kg	0.74 U	mg/kg	1.1 U	mg/kg	0.96 U	mg/kg	0.84 U	mg/kg	0.61 U	mg/kg	0.97 U	mg/kg	1.4	mg/kg
Silicon																
Silver	0.95 J	mg/kg	1.5 J	mg/kg	1.6 J	mg/kg	1.1 J	mg/kg	1.4 J	mg/kg			2.5	mg/kg	3.3	mg/kg
Sodium	170 J	mg/kg	270 J	mg/kg	250 J	mg/kg	240 J	mg/kg	230 J	mg/kg			260 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.76 J	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.77 U	mg/kg			0.78 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	33	mg/kg	29	mg/kg	35	mg/kg	35	mg/kg	31	mg/kg	31	mg/kg	21	mg/kg
Zinc	320	mg/kg	400	mg/kg	390	mg/kg	590	mg/kg	480	mg/kg			900	mg/kg	600	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R076101		R076101		R076101		R076201		R076201		R076201		R076201		R076201	
Location Cross Ref.	76-101-(1-4)		76-101-(1-4)		76-101-(1-4)		76-201-(1-5)		76-201-(1-5)		76-201-(1-5)		76-201-(1-5)		76-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182670		182671		182672		182673		182674		182675		182676		182677	
Sample Date	09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	16000	mg/kg	14000	mg/kg	12000	mg/kg	13000	mg/kg	13000	mg/kg	15000	mg/kg	16000	mg/kg	16000	mg/kg
Antimony	4.2 J	mg/kg	6.6 J	mg/kg	7.1 J	mg/kg			3.9 J	mg/kg	4.6 J	mg/kg	5.3 J	mg/kg	8.2 J	mg/kg
Arsenic	21 J	mg/kg	21 J	mg/kg	17 J	mg/kg	13 J	mg/kg	11 J	mg/kg	14 J	mg/kg	18	mg/kg	21	mg/kg
Barium	190	mg/kg	210	mg/kg	250	mg/kg			180	mg/kg	200	mg/kg	210	mg/kg	210	mg/kg
Beryllium	0.76 J	mg/kg	0.84 J	mg/kg	0.84 J	mg/kg	0.77 J	mg/kg	0.74 J	mg/kg	0.86 J	mg/kg	0.87 J	mg/kg	0.92 J	mg/kg
Cadmium	6.3	mg/kg	6.9	mg/kg	9.7	mg/kg			5.3	mg/kg	5.5	mg/kg	5.1 J	mg/kg	5.9 J	mg/kg
Calcium	2700 J	mg/kg	2700 J	mg/kg	2800 J	mg/kg			4700 J	mg/kg	4700 J	mg/kg	4800	mg/kg	4700	mg/kg
Chromium	12	mg/kg	11	mg/kg	11	mg/kg			23	mg/kg	20	mg/kg	17	mg/kg	18	mg/kg
Cobalt	9.7 J	mg/kg	9.4 J	mg/kg	8.9 J	mg/kg			11	mg/kg	12	mg/kg	13	mg/kg	14	mg/kg
Copper	78 J	mg/kg	180 J	mg/kg	720 J	mg/kg			79 J	mg/kg	91 J	mg/kg	110	mg/kg	130	mg/kg
Cyanide																
Iron	20000	mg/kg	21000	mg/kg	19000	mg/kg			19000	mg/kg	21000	mg/kg	23000	mg/kg	25000	mg/kg
Lead	1100	mg/kg	1800	mg/kg	2000	mg/kg			1200	mg/kg	1400	mg/kg	1600	mg/kg	2600	mg/kg
Lithium																
Magnesium	3000 J	mg/kg	2600 J	mg/kg	2000 J	mg/kg			3900 J	mg/kg	4200 J	mg/kg	4300	mg/kg	4500	mg/kg
Manganese	960	mg/kg	1300	mg/kg	1400	mg/kg			900	mg/kg	970	mg/kg	1100	mg/kg	1300	mg/kg
Mercury	0.36 J	mg/kg	0.65 J	mg/kg	0.6 J	mg/kg			0.44 J	mg/kg	0.47 J	mg/kg	0.73	mg/kg	0.05 U	mg/kg
Molybdenum																
Nickel	14	mg/kg	13	mg/kg	13	mg/kg			13	mg/kg	13	mg/kg	14	mg/kg	16	mg/kg
Potassium	1300	mg/kg	1400	mg/kg	1200	mg/kg	1500	mg/kg	1400	mg/kg	1300	mg/kg	1200	mg/kg	1300	mg/kg
Selenium	1.4	mg/kg	0.97 J	mg/kg	0.76 J	mg/kg			0.96 J	mg/kg	1.6	mg/kg	0.92 J	mg/kg	0.84 J	mg/kg
Silicon																
Silver	3.2	mg/kg	5.2	mg/kg	5.7	mg/kg			3.5	mg/kg	3.9	mg/kg	4.9	mg/kg	6.1	mg/kg
Sodium	190 J	mg/kg	170 J	mg/kg	130 J	mg/kg	180 J	mg/kg	180 J	mg/kg	190 J	mg/kg	160 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg	0.95 J	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	21	mg/kg	18	mg/kg			27	mg/kg	30	mg/kg	29	mg/kg	30	mg/kg
Zinc	810	mg/kg	920	mg/kg	1100	mg/kg			630	mg/kg	660	mg/kg	720	mg/kg	820	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R076201			R076202			R076301			R076301			R076301			R076301			R076302			R076302		
Location Cross Ref.	76-201-(1-5)			76-202-1			76-301-(1-4)			76-301-(1-4)			76-301-(1-4)			76-301-(1-4)			76-302-1			76-302-1		
Location Type	Borehole			Ground Surface/Near Su			Borehole			Borehole			Borehole			Borehole			Ground Surface/Near Su			Ground Surface/Near Su		
Source/Laboratory	URS/SENTINEL			URS/CHEMTECH			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/CHEMTECH			URS/CHEMTECH		
Matrix Type	Subsurface Soil			Surface Soil			Surface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil			Surface Soil			Surface Soil		
Depth Range in Ft.	1.5 - 2			0 - 0.08			0 - 0.08			0.08 - 0.5			0.5 - 1			1 - 1.5			0 - 0.08			0 - 0.08		
Sample Number	182678			182692			182679			182680			182681			182682			182693			182694		
Sample Date	09/25/1998			09/25/1998			09/25/1998			09/25/1998			09/25/1998			09/25/1998			09/25/1998			09/25/1998		
Sample Type	Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Field Duplicate		
Analytical Method	IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP		
Analyte	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Aluminum	14000		mg/kg	15000		mg/kg	18000		mg/kg	19000		mg/kg	20000		mg/kg	22000		mg/kg				11000		mg/kg
Antimony	16	J	mg/kg	3	U	mg/kg	2.6	J	mg/kg	2.7	J	mg/kg	1.3	J	mg/kg	2	J	mg/kg	6.4	J	mg/kg	6.1	J	mg/kg
Arsenic	29		mg/kg	15		mg/kg	14		mg/kg	16		mg/kg	13		mg/kg	11		mg/kg	25		mg/kg	22		mg/kg
Barium	220		mg/kg	200		mg/kg	240		mg/kg	250		mg/kg	220		mg/kg	250		mg/kg	230		mg/kg	200		mg/kg
Beryllium	0.81	J	mg/kg	0.21	U	mg/kg	0.92	J	mg/kg	0.97	J	mg/kg	1		mg/kg	0.96	J	mg/kg	0.2	J	mg/kg	0.37	U	mg/kg
Cadmium	6.7	J	mg/kg	7.5		mg/kg	4.3	J	mg/kg	4.2	J	mg/kg	2.7	J	mg/kg	4.1	J	mg/kg	5.9		mg/kg	4.9		mg/kg
Calcium	4600		mg/kg	5400		mg/kg	6000		mg/kg	5300		mg/kg	4600		mg/kg	4200		mg/kg	4000		mg/kg	3300		mg/kg
Chromium	17		mg/kg	19		mg/kg	24		mg/kg	19		mg/kg	17		mg/kg	17		mg/kg	20		mg/kg	18		mg/kg
Cobalt	15		mg/kg	15		mg/kg	15		mg/kg	15		mg/kg	17		mg/kg	13		mg/kg	15		mg/kg	12		mg/kg
Copper	200		mg/kg	130		mg/kg	120		mg/kg	100		mg/kg	93		mg/kg	130		mg/kg	170		mg/kg	170		mg/kg
Cyanide																								
Iron	25000		mg/kg	24000		mg/kg	25000		mg/kg	25000		mg/kg	27000		mg/kg	25000		mg/kg	27000		mg/kg	25000		mg/kg
Lead	4700		mg/kg	2100		mg/kg	650		mg/kg	630		mg/kg	460		mg/kg	620		mg/kg	1800		mg/kg	1600		mg/kg
Lithium																								
Magnesium	4100		mg/kg	5700		mg/kg	6100		mg/kg	5900		mg/kg	6600		mg/kg	5500		mg/kg	3700		mg/kg	3500		mg/kg
Manganese	1700		mg/kg	850		mg/kg	930		mg/kg	990		mg/kg	1000		mg/kg	880		mg/kg	960		mg/kg	820		mg/kg
Mercury	0.58		mg/kg	0.54		mg/kg	0.3		mg/kg	0.36		mg/kg	0.24		mg/kg	0.27		mg/kg				1		mg/kg
Molybdenum																								
Nickel	18		mg/kg	13		mg/kg	18		mg/kg	17		mg/kg	17		mg/kg	18		mg/kg	14		mg/kg	13		mg/kg
Potassium	1200		mg/kg	1400	J	mg/kg	1300		mg/kg	1400		mg/kg	1400		mg/kg	1400		mg/kg				1100	J	mg/kg
Selenium	0.54	J	mg/kg	1.1	U	mg/kg	1.1	J	mg/kg	0.51	J	mg/kg	0.38	UJ	mg/kg	0.39	J	mg/kg	1.6		mg/kg	1.5		mg/kg
Silicon																								
Silver	11		mg/kg	1.9	J	mg/kg	2.9		mg/kg	2.6		mg/kg	2.4		mg/kg	2.4		mg/kg	4.5		mg/kg	4.3		mg/kg
Sodium	150	J	mg/kg	310	J	mg/kg	250	J	mg/kg	240	J	mg/kg	210	J	mg/kg	230	J	mg/kg				200	J	mg/kg
Strontium																								
Sulfur																								
Thallium	0.74	J	mg/kg	0.43	J	mg/kg	0.73	U	mg/kg	0.73	U	mg/kg	0.94	J	mg/kg	1.2	J	mg/kg				2.3		mg/kg
Titanium																								
Uranium																								
Vanadium	25		mg/kg	38		mg/kg	42		mg/kg	40		mg/kg	42		mg/kg	37		mg/kg	28		mg/kg	27		mg/kg
Zinc	860		mg/kg	1300		mg/kg	580		mg/kg	520		mg/kg	400		mg/kg	490		mg/kg	1600		mg/kg	1200		mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R076401		R076401		R076401		R076401		R076401		R076501		R076501		R076501	
Location Cross Ref.	76-401-(1-4)		76-401-(1-4)		76-401-(1-4)		76-401-(1-4)		76-401-(1-4)		76-501-(1-4)		76-501-(1-4)		76-501-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182683		182684		182685		182686		182687		182688		182689		182690	
Sample Date	09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	18000	mg/kg	17000	mg/kg	16000	mg/kg	15000	mg/kg	14000	mg/kg	16000	mg/kg	19000	mg/kg
Antimony	2.3 J	mg/kg			2.1 J	mg/kg	1.9 J	mg/kg	2.4 J	mg/kg	3.9 J	mg/kg	2.3 U	mg/kg	3.8 U	mg/kg
Arsenic	17	mg/kg	18	mg/kg	18	mg/kg	18	mg/kg	17	mg/kg	15	mg/kg	26	mg/kg	21	mg/kg
Barium	770	mg/kg	580	mg/kg	550	mg/kg	330	mg/kg	300	mg/kg	390	mg/kg	220	mg/kg	680	mg/kg
Beryllium	0.67 J	mg/kg			0.74 J	mg/kg	0.73 J	mg/kg	0.83 J	mg/kg	0.8 J	mg/kg	0.28 J	mg/kg	0.66 J	mg/kg
Cadmium	4.8 J	mg/kg			4.4 J	mg/kg	2.5 J	mg/kg	2.5 J	mg/kg	5.1 J	mg/kg	5.6	mg/kg	6.7	mg/kg
Calcium	14000	mg/kg	11000	mg/kg	11000	mg/kg	5900	mg/kg	4800	mg/kg	5300	mg/kg	3700	mg/kg	8500	mg/kg
Chromium	19	mg/kg			16	mg/kg	13	mg/kg	14	mg/kg	23	mg/kg	90	mg/kg	27	mg/kg
Cobalt	9.9 J	mg/kg			10 J	mg/kg	11	mg/kg	10	mg/kg	9.7 J	mg/kg	9.3 J	mg/kg	14	mg/kg
Copper	66	mg/kg	66	mg/kg	59	mg/kg	51	mg/kg	72	mg/kg	96	mg/kg	120	mg/kg	110	mg/kg
Cyanide																
Iron	18000	mg/kg	19000	mg/kg	18000	mg/kg	19000	mg/kg	20000	mg/kg	20000	mg/kg	23000	mg/kg	26000	mg/kg
Lead	500	mg/kg			480	mg/kg	380	mg/kg	660	mg/kg	990	mg/kg	2100	mg/kg	1900	mg/kg
Lithium																
Magnesium	3800	mg/kg	3500	mg/kg	3400	mg/kg	3100	mg/kg	3000	mg/kg	3000	mg/kg	2900	mg/kg	3600	mg/kg
Manganese	1800	mg/kg	1500	mg/kg	1500	mg/kg	1000	mg/kg	950	mg/kg	810	mg/kg	930	mg/kg	1100	mg/kg
Mercury	0.24	mg/kg	0.27	mg/kg	0.27	mg/kg	0.22	mg/kg	0.33	mg/kg	0.42	mg/kg	1.1	mg/kg	1	mg/kg
Molybdenum																
Nickel	16	mg/kg			14	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg	12	mg/kg	17	mg/kg
Potassium	3100	mg/kg	2500	mg/kg	2300	mg/kg	1800	mg/kg	1600	mg/kg	1300	mg/kg	910 J	mg/kg	1400 J	mg/kg
Selenium	0.93 J	mg/kg			0.95 J	mg/kg	0.79 J	mg/kg	0.69 J	mg/kg	0.71 J	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	2.4	mg/kg			2.3	mg/kg	1.8 J	mg/kg	2.6	mg/kg	3.5	mg/kg	2.5	mg/kg	4.6	mg/kg
Sodium	320 J	mg/kg	260 J	mg/kg	250 J	mg/kg	200 J	mg/kg	180 J	mg/kg	220 J	mg/kg	210 J	mg/kg	500 J	mg/kg
Strontium																
Sulfur																
Thallium	0.88 J	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	1.6 J	mg/kg	1.8 J	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	22	mg/kg	22	mg/kg	21	mg/kg	22	mg/kg	23	mg/kg	24	mg/kg	32	mg/kg
Zinc	640	mg/kg			600	mg/kg	400	mg/kg	400	mg/kg	940	mg/kg	840	mg/kg	1800	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R076501		R077101		R077101		R077101		R077101		R077102		R077104		R077104	
Location Cross Ref.	76-501-(1-4)		77-101-(1-4)		77-101-(1-4)		77-101-(1-4)		77-101-(1-4)		77-102-1		77-104-(1-4)		77-104-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182691		180721		180722		180723		180724		180740		180744		180745	
Sample Date	09/25/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	14000	mg/kg	12000	mg/kg	12000	mg/kg	13000	mg/kg	9600	mg/kg	8700	mg/kg	11000	mg/kg
Antimony	11 J	mg/kg	3.7 J	mg/kg	2.4 J	mg/kg	2.5 J	mg/kg	2 J	mg/kg	5.5 J	mg/kg	31 J	mg/kg	27 J	mg/kg
Arsenic	23	mg/kg	25 J	mg/kg	18 J	mg/kg	17 J	mg/kg	16 J	mg/kg	17 J	mg/kg	36	mg/kg	31	mg/kg
Barium	780	mg/kg	170	mg/kg	160	mg/kg	160	mg/kg	150	mg/kg	170	mg/kg	530	mg/kg	520	mg/kg
Beryllium	1.5	mg/kg	0.65 J	mg/kg	0.58 J	mg/kg	0.59 J	mg/kg	0.62 J	mg/kg	0.32 J	mg/kg	0.44 J	mg/kg	0.51 J	mg/kg
Cadmium	7.4	mg/kg	4.4	mg/kg	3.9	mg/kg	3.8	mg/kg	2.7	mg/kg	5	mg/kg	24	mg/kg	22	mg/kg
Calcium	13000	mg/kg	2700 J	mg/kg	2600 J	mg/kg	2100 J	mg/kg	2200 J	mg/kg	1500	mg/kg	3700 J	mg/kg	4400 J	mg/kg
Chromium	31	mg/kg	22	mg/kg	22	mg/kg	26	mg/kg	24	mg/kg	18	mg/kg	6.7	mg/kg	7.4	mg/kg
Cobalt	14	mg/kg	10 J	mg/kg	8.4 J	mg/kg	7.6 J	mg/kg	8.9 J	mg/kg	10	mg/kg	5.1 J	mg/kg	5.5 J	mg/kg
Copper	160	mg/kg	53 J	mg/kg	44 J	mg/kg	52	mg/kg	44	mg/kg	72	mg/kg	160	mg/kg	130	mg/kg
Cyanide																
Iron	33000	mg/kg	24000	mg/kg	21000	mg/kg	20000	mg/kg	21000	mg/kg	22000	mg/kg	88000	mg/kg	75000	mg/kg
Lead	3000	mg/kg	500	mg/kg	510	mg/kg	490	mg/kg	300	mg/kg	720	mg/kg	12000	mg/kg	9900	mg/kg
Lithium																
Magnesium	3700	mg/kg	4100	mg/kg	3300	mg/kg	3200	mg/kg	3900	mg/kg	2300	mg/kg	2500	mg/kg	2400	mg/kg
Manganese	1200	mg/kg	890	mg/kg	900	mg/kg	680	mg/kg	580	mg/kg	1200	mg/kg	7500	mg/kg	6500	mg/kg
Mercury	1.7	mg/kg	0.98 J	mg/kg	0.88 J	mg/kg	0.77 J	mg/kg	0.48 J	mg/kg	0.5 J	mg/kg	4.9 J	mg/kg	3.3 J	mg/kg
Molybdenum																
Nickel	19	mg/kg	19	mg/kg	15	mg/kg	14	mg/kg	16	mg/kg	14	mg/kg	8.4	mg/kg	8.8	mg/kg
Potassium	1500 J	mg/kg	2300	mg/kg	1700	mg/kg	1600	mg/kg	1800	mg/kg	1100	mg/kg	860 J	mg/kg	830 J	mg/kg
Selenium	1 U	mg/kg	0.53 J	mg/kg	0.37 U	mg/kg	0.57 J	mg/kg	0.52 J	mg/kg	0.38 U	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg
Silicon																
Silver	8.4	mg/kg	2.6	mg/kg	2.1	mg/kg	2 J	mg/kg	1.5 J	mg/kg	4.1	mg/kg	25	mg/kg	22	mg/kg
Sodium	1000 J	mg/kg	180 J	mg/kg	180 J	mg/kg	130 J	mg/kg	150 J	mg/kg	230 J	mg/kg	120 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 J	mg/kg	0.79 U	mg/kg	0.71 U	mg/kg	0.72 U	mg/kg	1.3 J	mg/kg	0.71 U	mg/kg	2.6 U	mg/kg	2.4	mg/kg
Titanium																
Uranium																
Vanadium	42	mg/kg	26	mg/kg	21	mg/kg	22	mg/kg	25	mg/kg	23	mg/kg	9.7 J	mg/kg	12	mg/kg
Zinc	1700	mg/kg	470	mg/kg	450	mg/kg	400	mg/kg	320	mg/kg	1600	mg/kg	4400	mg/kg	3800	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R077104		R077104		R077201		R077201		R077201		R077201		R077201		R077201	
Location Cross Ref.	77-104-(1-4)		77-104-(1-4)		77-201-(1-5)		77-201-(1-5)		77-201-(1-5)		77-201-(1-5)		77-201-(1-5)		77-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		1 - 1.5		0.5 - 1		0.08 - 0.5		0 - 0.08		0 - 0.08	
Sample Number	180746		180747		180730		180729		180728		180727		180725		180726	
Sample Date	10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	18000	mg/kg	9500	mg/kg	7600	mg/kg	18000	mg/kg	18000	mg/kg			18000	mg/kg
Antimony	6.2 J	mg/kg	8.3 J	mg/kg	14 J	mg/kg	6 J	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg
Arsenic	12	mg/kg	14	mg/kg	40 J	mg/kg	15 J	mg/kg	11 J	mg/kg	10 J	mg/kg			10 J	mg/kg
Barium	440	mg/kg	470	mg/kg	260	mg/kg	98	mg/kg	340	mg/kg	320	mg/kg			320	mg/kg
Beryllium	0.68 J	mg/kg	0.73 J	mg/kg	0.41 J	mg/kg	0.27 J	mg/kg	0.61 J	mg/kg	0.6 J	mg/kg	0.57 J	mg/kg	0.57 J	mg/kg
Cadmium	5.5	mg/kg	7.1	mg/kg	5.4	mg/kg	2.7	mg/kg	2.5	mg/kg	3.4	mg/kg	3.8	mg/kg	3.4	mg/kg
Calcium	6800 J	mg/kg	6500 J	mg/kg	1900 J	mg/kg	1700 J	mg/kg	1900 J	mg/kg	2000 J	mg/kg	2200 J	mg/kg	1900 J	mg/kg
Chromium	11	mg/kg	12	mg/kg	60	mg/kg	32	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Cobalt	6.3 J	mg/kg	5.9 J	mg/kg	9.4 J	mg/kg	8.1 J	mg/kg	7.4 J	mg/kg	7.2 J	mg/kg			7 J	mg/kg
Copper	70	mg/kg	63	mg/kg	79	mg/kg	42	mg/kg	20	mg/kg	22	mg/kg	22	mg/kg	21	mg/kg
Cyanide																
Iron	21000	mg/kg	27000	mg/kg	36000	mg/kg	20000	mg/kg	17000	mg/kg	17000	mg/kg			17000	mg/kg
Lead	1600	mg/kg	2600	mg/kg	3800	mg/kg	1100	mg/kg	180	mg/kg	220	mg/kg	220	mg/kg	210	mg/kg
Lithium																
Magnesium	1900	mg/kg	2000	mg/kg	3600	mg/kg	3200	mg/kg	3100	mg/kg	3000	mg/kg			3000	mg/kg
Manganese	1700	mg/kg	2300	mg/kg	3000	mg/kg	1100	mg/kg	670	mg/kg	650	mg/kg			650	mg/kg
Mercury	0.62 J	mg/kg	1.1 J	mg/kg	0.9 J	mg/kg	0.75 J	mg/kg	0.82 J	mg/kg	0.77 J	mg/kg			0.58 J	mg/kg
Molybdenum																
Nickel	9.4	mg/kg	9.2	mg/kg	10	mg/kg	7.6 J	mg/kg	13	mg/kg	13	mg/kg			12	mg/kg
Potassium	970 J	mg/kg	960 J	mg/kg	1000	mg/kg	840 J	mg/kg	2000	mg/kg	2100	mg/kg	2200	mg/kg	2100	mg/kg
Selenium	1.2 UJ	mg/kg	0.77 UJ	mg/kg	0.83 J	mg/kg	0.44 J	mg/kg	0.38 U	mg/kg	0.4 J	mg/kg			0.39 U	mg/kg
Silicon																
Silver	4.4	mg/kg	6.9	mg/kg	12	mg/kg	4.5	mg/kg	1 J	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg
Sodium	180 J	mg/kg	180 J	mg/kg	260 J	mg/kg	310 J	mg/kg	200 J	mg/kg	210 J	mg/kg	200 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	1.2 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg			0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	17	mg/kg	21	mg/kg	20	mg/kg	22	mg/kg	22	mg/kg			22	mg/kg
Zinc	870	mg/kg	1200	mg/kg	1600	mg/kg	900	mg/kg	150	mg/kg	170	mg/kg	170	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R077202		R077301		R077301		R077301		R077301		R077302		R077302		R077401	
Location Cross Ref.	77-202-1		77-301-(1-4)		77-301-(1-4)		77-301-(1-4)		77-301-(1-4)		77-302-1		77-302-1		77-401-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		1 - 1.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	180741		180734		180733		180731		180732		180742		180743		180735	
Sample Date	10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	23000	mg/kg	22000	mg/kg	11000	mg/kg	23000	mg/kg	19000	mg/kg	18000	mg/kg	27000	mg/kg
Antimony	4.3 J	mg/kg	3.3 J	mg/kg	1.2 J	mg/kg	17 J	mg/kg	1.3 J	mg/kg			7.5 J	mg/kg	5 J	mg/kg
Arsenic	14 J	mg/kg	15 J	mg/kg	12 J	mg/kg	46 J	mg/kg	15 J	mg/kg	16	mg/kg	15	mg/kg	18 J	mg/kg
Barium	390	mg/kg	450	mg/kg	270	mg/kg	310	mg/kg	290	mg/kg			400	mg/kg	1300	mg/kg
Beryllium	0.44 J	mg/kg	0.81 J	mg/kg	0.75 J	mg/kg	0.48 J	mg/kg	0.8 J	mg/kg			0.67 J	mg/kg	0.95 J	mg/kg
Cadmium	6.2	mg/kg	4.9	mg/kg	1.4	mg/kg	5.8	mg/kg	1.9	mg/kg			12	mg/kg	12	mg/kg
Calcium	7800	mg/kg	3600 J	mg/kg	2000 J	mg/kg	2200 J	mg/kg	2400 J	mg/kg			4700 J	mg/kg	15000 J	mg/kg
Chromium	30	mg/kg	14	mg/kg	12	mg/kg	70	mg/kg	12	mg/kg			56	mg/kg	27	mg/kg
Cobalt	14	mg/kg	7.9 J	mg/kg	7.4 J	mg/kg	11 J	mg/kg	8.1 J	mg/kg	8 J	mg/kg	7.6 J	mg/kg	8.8 J	mg/kg
Copper	77	mg/kg	140	mg/kg	21	mg/kg	92	mg/kg	24	mg/kg			64	mg/kg	320	mg/kg
Cyanide																
Iron	20000	mg/kg	22000	mg/kg	20000	mg/kg	41000	mg/kg	22000	mg/kg	19000	mg/kg	18000	mg/kg	28000	mg/kg
Lead	920	mg/kg	1200	mg/kg	140	mg/kg	4300	mg/kg	190	mg/kg			1900	mg/kg	2000	mg/kg
Lithium																
Magnesium	2800	mg/kg	3100	mg/kg	2800	mg/kg	4100	mg/kg	3000	mg/kg	2000	mg/kg	1900	mg/kg	4800	mg/kg
Manganese	1500	mg/kg	1100	mg/kg	840	mg/kg	3400	mg/kg	1000	mg/kg			1100	mg/kg	1800	mg/kg
Mercury	0.39 J	mg/kg	0.59 J	mg/kg	0.77 J	mg/kg	0.72 J	mg/kg	1 J	mg/kg			0.76 J	mg/kg	0.61 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	10	mg/kg	16	mg/kg
Potassium	1800	mg/kg	1100	mg/kg	1100	mg/kg	1200	mg/kg	1300	mg/kg	990 J	mg/kg	930 J	mg/kg	1400	mg/kg
Selenium	0.74 UJ	mg/kg	0.73 J	mg/kg	0.49 J	mg/kg	0.6 J	mg/kg	0.43 U	mg/kg	1.3 UJ	mg/kg	1.3 UJ	mg/kg	1.1	mg/kg
Silicon																
Silver	3.4	mg/kg	4.6	mg/kg	1.3 J	mg/kg	14	mg/kg	1.7 J	mg/kg	4.9	mg/kg	4.8	mg/kg	6.7	mg/kg
Sodium	380 J	mg/kg	330 J	mg/kg	230 J	mg/kg	280 J	mg/kg	250 J	mg/kg	230 J	mg/kg	200 J	mg/kg	1100 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.72 U	mg/kg	0.71 U	mg/kg	0.99 U	mg/kg	0.82 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.77 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	27	mg/kg	27	mg/kg	25	mg/kg	28	mg/kg	22	mg/kg	22	mg/kg	34	mg/kg
Zinc	830	mg/kg	730	mg/kg	170	mg/kg	1900	mg/kg	220	mg/kg			1600	mg/kg	2200	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R077401		R077401		R077401		R077401		R078101		R078101		R078101		R078101	
Location Cross Ref.	77-401-(1-4)		77-401-(1-4)		77-401-(1-4)		77-401-(1-4)		78-101-(1-4)		78-101-(1-4)		78-101-(1-4)		78-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180736		180737		180738		180739		182695		182696		182697		182698	
Sample Date	10/28/1998		10/28/1998		10/28/1998		10/28/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			14000	mg/kg	13000	mg/kg	4200	mg/kg	19000	mg/kg	25000	mg/kg	23000	mg/kg	25000	mg/kg
Antimony	1 J	mg/kg	1 J	mg/kg	1.2 J	mg/kg			2.8 U	mg/kg	1.6 U	mg/kg	2.2 U	mg/kg	1.7 U	mg/kg
Arsenic			18	mg/kg	18 J	mg/kg	8.4 J	mg/kg	33	mg/kg	49	mg/kg	17	mg/kg	8.1	mg/kg
Barium	290	mg/kg	270	mg/kg	290	mg/kg	330	mg/kg	250	mg/kg	300	mg/kg	310	mg/kg	250	mg/kg
Beryllium			0.56 J	mg/kg	0.59 J	mg/kg	0.64 J	mg/kg	0.77 J	mg/kg	0.66 J	mg/kg	0.56 J	mg/kg	0.7 J	mg/kg
Cadmium	3.4	mg/kg	2.4	mg/kg	3	mg/kg	0.09 U	mg/kg	6.6	mg/kg	4.7	mg/kg	3.6	mg/kg	2.4	mg/kg
Calcium			1500 J	mg/kg	1500 J	mg/kg	15000 J	mg/kg	2900	mg/kg	2200	mg/kg	1700	mg/kg	1600	mg/kg
Chromium			12	mg/kg	11	mg/kg	3.1	mg/kg	13	mg/kg	9.7	mg/kg	7.5	mg/kg	7	mg/kg
Cobalt			10 J	mg/kg	10 J	mg/kg	12	mg/kg	8.8 J	mg/kg	8.7 J	mg/kg	7.6 J	mg/kg	7.2 J	mg/kg
Copper			22	mg/kg	22	mg/kg	46	mg/kg	29	mg/kg	29	mg/kg	21	mg/kg	21	mg/kg
Cyanide																
Iron			24000	mg/kg	24000	mg/kg	9400	mg/kg	21000	mg/kg	21000	mg/kg	19000	mg/kg	18000	mg/kg
Lead	120	mg/kg	89	mg/kg	110	mg/kg	44	mg/kg	370	mg/kg	270	mg/kg	370	mg/kg	210	mg/kg
Lithium																
Magnesium			2100	mg/kg	2100	mg/kg	2300	mg/kg	2300	mg/kg	1800	mg/kg	1400	mg/kg	1300	mg/kg
Manganese	1300	mg/kg	1200	mg/kg	1400	mg/kg	410	mg/kg	740	mg/kg	730	mg/kg	870	mg/kg	500	mg/kg
Mercury			0.82 J	mg/kg	0.73 J	mg/kg	0.37 J	mg/kg	0.23	mg/kg	0.23	mg/kg	0.11	mg/kg	0.18	mg/kg
Molybdenum																
Nickel			18	mg/kg	17	mg/kg	3.8 J	mg/kg	13	mg/kg	11	mg/kg	8.3	mg/kg	7.4 J	mg/kg
Potassium			1400	mg/kg	1400	mg/kg	2300	mg/kg	820 J	mg/kg	830 J	mg/kg	760 J	mg/kg	610 J	mg/kg
Selenium	0.69 J	mg/kg	0.39 U	mg/kg	0.57 J	mg/kg	0.41 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.4 J	mg/kg	1.3 J	mg/kg	1.5 J	mg/kg	0.34 J	mg/kg	0.78 J	mg/kg	0.76 J	mg/kg	0.89 J	mg/kg	0.54 J	mg/kg
Sodium			100 J	mg/kg	100 J	mg/kg	120 J	mg/kg	210 J	mg/kg	230 J	mg/kg	190 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium			0.74 U	mg/kg	0.77 U	mg/kg	0.78 U	mg/kg	0.47 U	mg/kg	1.4 U	mg/kg	0.39 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium			17	mg/kg	17	mg/kg	2 J	mg/kg	23	mg/kg	26	mg/kg	24	mg/kg	22	mg/kg
Zinc	200	mg/kg	180	mg/kg	190	mg/kg	33	mg/kg	980	mg/kg	780	mg/kg	720	mg/kg	650	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R078102		R078201		R078201		R078201		R078201		R078201		R078201		R078202	
Location Cross Ref.	78-102-1		78-201-(1-5)		78-201-(1-5)		78-201-(1-5)		78-201-(1-5)		78-201-(1-5)		78-201-(1-5)		78-202-1	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	182718		182699		182700		182701		182702		182703		182704		182719	
Sample Date	09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	4300	mg/kg			24000	mg/kg	21000	mg/kg	16000	mg/kg	12000	mg/kg	14000	mg/kg	6800	mg/kg
Antimony	3.6 J	mg/kg	2.4 U	mg/kg	2.9 U	mg/kg	1.4 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	5.5 J	mg/kg
Arsenic	19	mg/kg	9.6	mg/kg	9.6	mg/kg	6.6	mg/kg	5.5	mg/kg	5.9	mg/kg	6.2	mg/kg	20	mg/kg
Barium	160	mg/kg			270	mg/kg	250	mg/kg	210	mg/kg	180	mg/kg	190	mg/kg	130	mg/kg
Beryllium	0.69 U	mg/kg			0.56 J	mg/kg	0.51 J	mg/kg	0.46 J	mg/kg	0.46 J	mg/kg	0.47 J	mg/kg	0.6 U	mg/kg
Cadmium	2.4	mg/kg	4.7	mg/kg	4.7	mg/kg	2.6	mg/kg	0.49 J	mg/kg	0.54 J	mg/kg	0.54 J	mg/kg	1.3	mg/kg
Calcium	10000	mg/kg			1600	mg/kg	1000	mg/kg	780 J	mg/kg	850 J	mg/kg	930 J	mg/kg	2300	mg/kg
Chromium	8.5	mg/kg			10	mg/kg	6.3	mg/kg	5.4	mg/kg	6.1	mg/kg	6.1	mg/kg	32	mg/kg
Cobalt	10	mg/kg			8.1 J	mg/kg	6.7 J	mg/kg	5.9 J	mg/kg	5.8 J	mg/kg	6.5 J	mg/kg	11	mg/kg
Copper	42	mg/kg			35	mg/kg	22	mg/kg	18	mg/kg	18	mg/kg	19	mg/kg	52	mg/kg
Cyanide																
Iron	18000	mg/kg			20000	mg/kg	16000	mg/kg	15000	mg/kg	16000	mg/kg	16000	mg/kg	20000	mg/kg
Lead	380	mg/kg			360	mg/kg	200	mg/kg	72	mg/kg	95	mg/kg	94	mg/kg	660	mg/kg
Lithium																
Magnesium	2300	mg/kg			1700	mg/kg	1200	mg/kg	1200	mg/kg	1300	mg/kg	1400	mg/kg	2100	mg/kg
Manganese	800	mg/kg			970	mg/kg	880	mg/kg	440	mg/kg	500	mg/kg	560	mg/kg	950	mg/kg
Mercury	0.7 J	mg/kg			0.29	mg/kg	0.29	mg/kg	0.1 U	mg/kg	0.09 U	mg/kg	0.1 U	mg/kg	0.68 J	mg/kg
Molybdenum																
Nickel	9.7	mg/kg			9.6	mg/kg	7.3 J	mg/kg	5.5 J	mg/kg	5.6 J	mg/kg	6 J	mg/kg	11	mg/kg
Potassium	1700 J	mg/kg			1000 J	mg/kg	680 J	mg/kg	750 J	mg/kg	860 J	mg/kg	900 J	mg/kg	1600 J	mg/kg
Selenium	0.96 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	0.72 J	mg/kg	0.72 J	mg/kg	0.55 J	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	2.9	mg/kg
Sodium	660 J	mg/kg			220 J	mg/kg	150 J	mg/kg	130 J	mg/kg	120 J	mg/kg	140 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 UJ	mg/kg			0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.39 UJ	mg/kg
Titanium																
Uranium																
Vanadium	5.9 J	mg/kg			27	mg/kg	20	mg/kg	18	mg/kg	19	mg/kg	19	mg/kg	14	mg/kg
Zinc	590	mg/kg			770	mg/kg	430	mg/kg	180	mg/kg	190	mg/kg	190	mg/kg	730	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R078301		R078301		R078301		R078301		R078302		R078302		R078401		R078401	
Location Cross Ref.	78-301-(1-4)		78-301-(1-4)		78-301-(1-4)		78-301-(1-4)		78-302-1		78-302-1		78-401-(1-4)		78-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182705		182706		182707		182708		182720		182721		182709		182710	
Sample Date	09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	20000	mg/kg	24000	mg/kg	20000	mg/kg			16000	mg/kg	16000	mg/kg	21000	mg/kg
Antimony	2.7 U	mg/kg	3.2 U	mg/kg	3 U	mg/kg	1.9 U	mg/kg			4.3 J	mg/kg	2.2 U	mg/kg		
Arsenic	8.4	mg/kg	8.7	mg/kg	8.5	mg/kg	8	mg/kg			8.3	mg/kg	8.3	mg/kg	11	mg/kg
Barium	260	mg/kg	270	mg/kg	270	mg/kg	220	mg/kg			240	mg/kg	240	mg/kg	250	mg/kg
Beryllium	0.58 J	mg/kg	0.56 J	mg/kg	0.54 U	mg/kg	0.51 U	mg/kg	0.46 U	mg/kg	0.55 U	mg/kg	0.48 U	mg/kg		
Cadmium	15	mg/kg	15	mg/kg	28	mg/kg	25	mg/kg			4.3	mg/kg	7.9	mg/kg	32	mg/kg
Calcium	1600	mg/kg	1600	mg/kg	1700	mg/kg	1200	mg/kg			1900	mg/kg	1800	mg/kg	2300	mg/kg
Chromium	8	mg/kg	7.7	mg/kg	8.3	mg/kg	7.3	mg/kg			7.6	mg/kg	9.8	mg/kg	8.8	mg/kg
Cobalt	7 J	mg/kg	6.8 J	mg/kg	7.4 J	mg/kg	7.4 J	mg/kg			7.5 J	mg/kg	6.6 J	mg/kg	7.4 J	mg/kg
Copper	39	mg/kg	39	mg/kg	43	mg/kg	33	mg/kg			28	mg/kg	38	mg/kg	67	mg/kg
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	18000	mg/kg	17000	mg/kg			18000	mg/kg	15000	mg/kg	18000	mg/kg
Lead	540	mg/kg	580	mg/kg	500	mg/kg	280	mg/kg			710	mg/kg	320	mg/kg	1200	mg/kg
Lithium																
Magnesium	1400	mg/kg	1300	mg/kg	1500	mg/kg	1500	mg/kg			1300	mg/kg	1500	mg/kg	1600	mg/kg
Manganese	770	mg/kg	790	mg/kg	840	mg/kg	750	mg/kg			760	mg/kg	800	mg/kg		
Mercury	0.34	mg/kg	0.31	mg/kg	0.32	mg/kg	0.22	mg/kg			0.49	mg/kg	0.1 U	mg/kg	0.41	mg/kg
Molybdenum																
Nickel	8.3	mg/kg	7.8 J	mg/kg	9.1	mg/kg	8.1	mg/kg			7.4 J	mg/kg	6.7 J	mg/kg	9.7	mg/kg
Potassium	800 J	mg/kg	820 J	mg/kg	890 J	mg/kg	940 J	mg/kg			840 J	mg/kg	820 J	mg/kg	770 J	mg/kg
Selenium	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg		
Silicon																
Silver	1.4 J	mg/kg	1.4 J	mg/kg	1.3 J	mg/kg	0.84 J	mg/kg			1.5 J	mg/kg	0.7 J	mg/kg	3.2	mg/kg
Sodium	170 J	mg/kg	150 J	mg/kg	200 J	mg/kg	180 J	mg/kg			160 U	mg/kg	150 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	0.99 U	mg/kg	0.39 U	mg/kg	0.41 UJ	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.4 U	mg/kg	0.41 UJ	mg/kg		
Titanium																
Uranium																
Vanadium	22	mg/kg	21	mg/kg	25	mg/kg	22	mg/kg			21	mg/kg	19	mg/kg	26	mg/kg
Zinc	1200	mg/kg	1200	mg/kg	1700	mg/kg	2000	mg/kg			780	mg/kg	950	mg/kg	2500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R078401		R078401		R078401		R078501		R078501		R078501		R078501		R079101	
Location Cross Ref.	78-401-(1-4)		78-401-(1-4)		78-401-(1-4)		78-501-(1-4)		78-501-(1-4)		78-501-(1-4)		78-501-(1-4)		R79-101(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182711		182712		182713		182714		182715		182716		182717		182722	
Sample Date	09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	25000	mg/kg	25000	mg/kg	19000	mg/kg	23000	mg/kg	29000	mg/kg	22000	mg/kg	14000	mg/kg
Antimony	4 U	mg/kg	2.1 U	mg/kg	2.3 U	mg/kg	2.1 J	mg/kg	1.7 J	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg	4.2 J	mg/kg
Arsenic	7	mg/kg	5.9	mg/kg	6.5	mg/kg	8.3	mg/kg	6.9	mg/kg	5.3	mg/kg	5.6	mg/kg	57 J	mg/kg
Barium	210	mg/kg	230	mg/kg	250	mg/kg	240	mg/kg	310	mg/kg	350	mg/kg	290	mg/kg	410	mg/kg
Beryllium	0.39 U	mg/kg	0.47 U	mg/kg	0.51 U	mg/kg	0.54 U	mg/kg	0.46 U	mg/kg	0.52 U	mg/kg	0.56 U	mg/kg	0.53 J	mg/kg
Cadmium	26	mg/kg	8.4	mg/kg	7.5	mg/kg	12	mg/kg	5.3	mg/kg	2.4	mg/kg	0.94 J	mg/kg	13 J	mg/kg
Calcium	1600	mg/kg	1100	mg/kg	1100	mg/kg	1700	mg/kg	2600	mg/kg	2400	mg/kg	1700	mg/kg	8900 J	mg/kg
Chromium	6.3	mg/kg	5.7	mg/kg	6.5	mg/kg	8.9	mg/kg	9.8	mg/kg	9.3	mg/kg	8.3	mg/kg	30	mg/kg
Cobalt	6.7 J	mg/kg	6.6 J	mg/kg	7.4 J	mg/kg	6.8 J	mg/kg	7.8 J	mg/kg	8.6 J	mg/kg	8.7 J	mg/kg	8.4 J	mg/kg
Copper	33	mg/kg	23	mg/kg	25	mg/kg	43	mg/kg	35	mg/kg	27	mg/kg	25	mg/kg	100	mg/kg
Cyanide																
Iron	15000	mg/kg	15000	mg/kg	18000	mg/kg	16000	mg/kg	18000	mg/kg	20000	mg/kg	19000	mg/kg	19000	mg/kg
Lead	760	mg/kg	180	mg/kg	190	mg/kg	490	mg/kg	270	mg/kg	160	mg/kg	98	mg/kg	1700 J	mg/kg
Lithium																
Magnesium	1300	mg/kg	1200	mg/kg	1400	mg/kg	1500	mg/kg	1700	mg/kg	1700	mg/kg	1700	mg/kg	2700 J	mg/kg
Manganese	1200	mg/kg	990	mg/kg	710	mg/kg	700	mg/kg	900	mg/kg	850	mg/kg	600	mg/kg	530	mg/kg
Mercury	0.32	mg/kg	0.18	mg/kg	0.1 U	mg/kg	0.31	mg/kg	0.1 UJ	mg/kg	0.1 UJ	mg/kg	0.1 UJ	mg/kg	0.58	mg/kg
Molybdenum																
Nickel	8	mg/kg	7.1 J	mg/kg	7.2 J	mg/kg	7.5 J	mg/kg	9.8	mg/kg	11	mg/kg	8.7	mg/kg	12	mg/kg
Potassium	650 J	mg/kg	610 J	mg/kg	730 J	mg/kg	850 J	mg/kg	1200 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	1500	mg/kg
Selenium	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.98 U	mg/kg	0.86 J	mg/kg
Silicon																
Silver	2.3	mg/kg	0.68 J	mg/kg	0.56 J	mg/kg	1.1 J	mg/kg	0.62 J	mg/kg	0.41 J	mg/kg	0.39 U	mg/kg	3.6	mg/kg
Sodium	180 J	mg/kg	190 J	mg/kg	170 J	mg/kg	190 J	mg/kg	350 J	mg/kg	320 J	mg/kg	240 J	mg/kg	310 J	mg/kg
Strontium																
Sulfur																
Thallium	0.74 UJ	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.49 UJ	mg/kg	0.96 UJ	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	20	mg/kg	24	mg/kg	21	mg/kg	27	mg/kg	31	mg/kg	27	mg/kg	28	mg/kg
Zinc	2200	mg/kg	1400	mg/kg	1300	mg/kg	1100	mg/kg	970	mg/kg	690	mg/kg	390	mg/kg	990 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R079101		R079101		R079101		R079201		R079201		R079201		R079201		R079201	
Location Cross Ref.	R79-101(1-4)		R79-101(1-4)		R79-101(1-4)		R79-201(1-5)		R79-201(1-5)		R79-201(1-5)		R79-201(1-5)		R79-201(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182723		182724		182725		182726		182727		182728		182729		182730	
Sample Date	09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	18000	mg/kg	18000	mg/kg	18000	mg/kg	18000	mg/kg	21000	mg/kg	21000	mg/kg	15000	mg/kg
Antimony	2.2 J	mg/kg					2.3 J	mg/kg	2.1 J	mg/kg	1.6 J	mg/kg				
Arsenic	14 J	mg/kg	8 J	mg/kg	6.7 J	mg/kg	29 J	mg/kg	28 J	mg/kg	11 J	mg/kg	7.2 J	mg/kg	6.5 J	mg/kg
Barium	240	mg/kg	270	mg/kg	250	mg/kg	390	mg/kg	380	mg/kg	320	mg/kg	270	mg/kg	180	mg/kg
Beryllium	0.68 J	mg/kg	0.64 J	mg/kg	0.63 J	mg/kg			0.69 J	mg/kg	0.73 J	mg/kg	0.76 J	mg/kg	0.64 J	mg/kg
Cadmium	11 J	mg/kg	5.7 J	mg/kg	2.5 J	mg/kg	4.9 J	mg/kg	4.8 J	mg/kg	3.8 J	mg/kg	1 J	mg/kg	0.65 J	mg/kg
Calcium	2300 J	mg/kg	1600 J	mg/kg	1200 J	mg/kg	5200 J	mg/kg	5100 J	mg/kg	1900 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg
Chromium	19	mg/kg	16	mg/kg	14	mg/kg	24	mg/kg	23	mg/kg	18	mg/kg	14	mg/kg	13	mg/kg
Cobalt	8.1 J	mg/kg	7.6 J	mg/kg	6.8 J	mg/kg	9.3 J	mg/kg	9.2 J	mg/kg	8.2 J	mg/kg	7.7 J	mg/kg	6.9 J	mg/kg
Copper	84	mg/kg	37	mg/kg	19	mg/kg	55	mg/kg	50	mg/kg	81	mg/kg	22	mg/kg	16	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	18000	mg/kg	21000	mg/kg	21000	mg/kg	20000	mg/kg	20000	mg/kg	18000	mg/kg
Lead	640 J	mg/kg	210 J	mg/kg	76 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	510 J	mg/kg	130 J	mg/kg	78 J	mg/kg
Lithium																
Magnesium	2800 J	mg/kg	2800 J	mg/kg	2700 J	mg/kg	2800 J	mg/kg	2700 J	mg/kg	2700 J	mg/kg	2900 J	mg/kg	2700 J	mg/kg
Manganese	470	mg/kg	460	mg/kg	420	mg/kg	540	mg/kg	530	mg/kg	560	mg/kg	490	mg/kg	360	mg/kg
Mercury	0.3	mg/kg	0.1 J	mg/kg	0.05 J	mg/kg	0.13	mg/kg	0.1	mg/kg	0.21	mg/kg	0.09 J	mg/kg	0.05 J	mg/kg
Molybdenum																
Nickel	12	mg/kg	11	mg/kg	11	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	9.5	mg/kg
Potassium	1100	mg/kg	960 J	mg/kg	980 J	mg/kg	1500	mg/kg	1500	mg/kg	960 J	mg/kg	920 J	mg/kg	770 J	mg/kg
Selenium	0.8 J	mg/kg	1.1	mg/kg	0.44 J	mg/kg			0.71 J	mg/kg	0.42 J	mg/kg	0.38 U	mg/kg	0.46 J	mg/kg
Silicon																
Silver	2.6	mg/kg	1.6 J	mg/kg	1.2 J	mg/kg	2.4	mg/kg	2.3	mg/kg	1.8 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg
Sodium	220 J	mg/kg	220 J	mg/kg	210 J	mg/kg	380 J	mg/kg	380 J	mg/kg	260 J	mg/kg	220 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg			0.81 J	mg/kg	0.8 J	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	33	mg/kg	31	mg/kg	30	mg/kg	32	mg/kg	32	mg/kg	34	mg/kg	34	mg/kg	31	mg/kg
Zinc	410 J	mg/kg	230 J	mg/kg	140 J	mg/kg			590 J	mg/kg	280 J	mg/kg	140 J	mg/kg	75 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R079201		R079202		R079301		R079301		R079301		R079301		R079302		R079302	
Location Cross Ref.	R79-201(1-5)		R79-202-1		R79-301(1-4)		R79-301(1-4)		R79-301(1-4)		R79-301(1-4)		R79-302-1		R79-302-1	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	182731		182745		182732		182733		182734		182735		182746		182747	
Sample Date	09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	16000	mg/kg	12000	mg/kg	15000	mg/kg	20000	mg/kg	28000	mg/kg	27000	mg/kg	13000	mg/kg	13000	mg/kg
Antimony			9.9 J	mg/kg	2.6 J	mg/kg	2.4 J	mg/kg			0.99 J	mg/kg			4.4 J	mg/kg
Arsenic	6 J	mg/kg	66	mg/kg	11 J	mg/kg	9.5 J	mg/kg	6.3 J	mg/kg	5.1 J	mg/kg	38	mg/kg	36	mg/kg
Barium	160	mg/kg	250	mg/kg	200	mg/kg	380	mg/kg	370	mg/kg	290	mg/kg			200	mg/kg
Beryllium	0.6 J	mg/kg	0.36 U	mg/kg	0.5 J	mg/kg	0.8 J	mg/kg	0.89 J	mg/kg	0.82 J	mg/kg	0.36 U	mg/kg	0.36 U	mg/kg
Cadmium	0.47 J	mg/kg	47	mg/kg	2.9 J	mg/kg	3.5 J	mg/kg	1.7 J	mg/kg	0.92 J	mg/kg	6.4	mg/kg	6.2	mg/kg
Calcium	1200 J	mg/kg	4700	mg/kg	4800 J	mg/kg	1900 J	mg/kg	1700 J	mg/kg	1600 J	mg/kg			2900	mg/kg
Chromium	13	mg/kg	39	mg/kg	13	mg/kg	17	mg/kg	12	mg/kg	12	mg/kg	23	mg/kg	23	mg/kg
Cobalt	6.7 J	mg/kg	10	mg/kg	6.6 J	mg/kg	7.3 J	mg/kg	8 J	mg/kg	8.6 J	mg/kg			9 J	mg/kg
Copper	16	mg/kg	170	mg/kg	35	mg/kg	48	mg/kg	28	mg/kg	25	mg/kg			55	mg/kg
Cyanide																
Iron	18000	mg/kg	27000	mg/kg	15000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg	20000	mg/kg	20000	mg/kg
Lead	48 J	mg/kg	3400	mg/kg	1100	mg/kg	1400 J	mg/kg	170 J	mg/kg	110 J	mg/kg			970	mg/kg
Lithium																
Magnesium	2800 J	mg/kg	2500	mg/kg	2300 J	mg/kg	2400 J	mg/kg	2300 J	mg/kg	2400 J	mg/kg			2400	mg/kg
Manganese	320	mg/kg	1300	mg/kg	440 J	mg/kg	530	mg/kg	550	mg/kg	610	mg/kg			560	mg/kg
Mercury	0.05 U	mg/kg	1	mg/kg	0.26	mg/kg	1.4	mg/kg	0.2	mg/kg	0.19	mg/kg	0.39	mg/kg	0.24	mg/kg
Molybdenum																
Nickel	9.5	mg/kg	15	mg/kg	9.1	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg			10	mg/kg
Potassium	770 J	mg/kg	960 J	mg/kg	840 J	mg/kg	700 J	mg/kg	690 J	mg/kg	730 J	mg/kg			890 J	mg/kg
Selenium	0.57 J	mg/kg	1 U	mg/kg	0.51 J	mg/kg	0.83 J	mg/kg	0.79 J	mg/kg	0.39 U	mg/kg	0.98 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	1.1 J	mg/kg	6.6	mg/kg	3	mg/kg	2.7	mg/kg	1.6 J	mg/kg	1.5 J	mg/kg			3.1	mg/kg
Sodium	190 J	mg/kg	150 U	mg/kg	330 J	mg/kg	230 J	mg/kg	310 J	mg/kg	290 J	mg/kg			160 U	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.4 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg			1.8 J	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg	29	mg/kg	25	mg/kg	30	mg/kg	32	mg/kg	32	mg/kg	29	mg/kg	29	mg/kg
Zinc	54 J	mg/kg	1300	mg/kg	350 J	mg/kg	450 J	mg/kg	350 J	mg/kg	170 J	mg/kg			900	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R079401		R079401		R079401		R079401		R079401		R079501		R079501		R079501	
Location Cross Ref.	R79-401(1-4)		R79-401(1-4)		R79-401(1-4)		R79-401(1-4)		R79-401(1-4)		R79-501(1-4)		R79-501(1-4)		R79-501(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182736		182737		182738		182739		182740		182741		182742		182743	
Sample Date	09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg			23000	mg/kg	23000	mg/kg	20000	mg/kg	17000	mg/kg	16000	mg/kg	15000	mg/kg
Antimony	1.6 J	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg	0.98 J	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	2.4 J	mg/kg	1.8 J	mg/kg
Arsenic	21 J	mg/kg			12 J	mg/kg	9.9 J	mg/kg	7.5 J	mg/kg	8.3 J	mg/kg	7.2	mg/kg	7	mg/kg
Barium	400	mg/kg			340	mg/kg	350	mg/kg	290	mg/kg	200	mg/kg	190	mg/kg	180	mg/kg
Beryllium	0.66 J	mg/kg			0.83 J	mg/kg	0.84 J	mg/kg	0.73 J	mg/kg	0.66 J	mg/kg	0.41 U	mg/kg	0.38 U	mg/kg
Cadmium	4.5 J	mg/kg			3.4 J	mg/kg	2.1 J	mg/kg	1.4 J	mg/kg	2.5 J	mg/kg	1.3	mg/kg	0.55 J	mg/kg
Calcium	3300 J	mg/kg			2800 J	mg/kg	2800 J	mg/kg	2400 J	mg/kg	2800 J	mg/kg	2500	mg/kg	2300	mg/kg
Chromium	18	mg/kg			18	mg/kg	16	mg/kg	18	mg/kg	13	mg/kg	13	mg/kg	14	mg/kg
Cobalt	7.6 J	mg/kg	8.1 J	mg/kg	8.1 J	mg/kg	8 J	mg/kg	7.8 J	mg/kg	8 J	mg/kg	8.4 J	mg/kg	9.4 J	mg/kg
Copper	51	mg/kg	71	mg/kg	68	mg/kg	46	mg/kg	40	mg/kg	46	mg/kg	27	mg/kg	22	mg/kg
Cyanide																
Iron	17000	mg/kg			19000	mg/kg	19000	mg/kg	19000	mg/kg	18000	mg/kg	19000	mg/kg	20000	mg/kg
Lead	340 J	mg/kg			470 J	mg/kg	370 J	mg/kg	230 J	mg/kg	280 J	mg/kg	270	mg/kg	180	mg/kg
Lithium																
Magnesium	2300 J	mg/kg			2400 J	mg/kg	2500 J	mg/kg	2700 J	mg/kg	2500 J	mg/kg	2200	mg/kg	2400	mg/kg
Manganese	750	mg/kg			720	mg/kg	680	mg/kg	560	mg/kg	530	mg/kg	470	mg/kg	450	mg/kg
Mercury	0.72	mg/kg	0.5	mg/kg	0.14	mg/kg	1.3	mg/kg	1	mg/kg	0.74	mg/kg	0.55	mg/kg	0.28	mg/kg
Molybdenum																
Nickel	11	mg/kg			12	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	9	mg/kg	9.2	mg/kg
Potassium	1300	mg/kg			950 J	mg/kg	930 J	mg/kg	950 J	mg/kg	1000 J	mg/kg	700 J	mg/kg	660 J	mg/kg
Selenium	0.74 J	mg/kg	0.62 J	mg/kg	0.59 J	mg/kg	0.52 J	mg/kg	0.44 J	mg/kg	0.48 J	mg/kg	1 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	1.9 J	mg/kg	2.3	mg/kg	2.2	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg	1.5 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg
Sodium	290 J	mg/kg			260 J	mg/kg	270 J	mg/kg	250 J	mg/kg	220 J	mg/kg	150 U	mg/kg	130 U	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	30	mg/kg			31	mg/kg	32	mg/kg	33	mg/kg	30	mg/kg	30	mg/kg	32	mg/kg
Zinc	380 J	mg/kg			420 J	mg/kg	340 J	mg/kg	200 J	mg/kg	240 J	mg/kg	210	mg/kg	150	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R079501		R080101		R080101		R080101		R080101		R080102		R080201		R080201	
Location Cross Ref.	R79-501(1-4)		80-101-(1-4)		80-101-(1-4)		80-101-(1-4)		80-101-(1-4)		80-102-1		80-201-(1-5)		80-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	182744		180748		180749		180750		180751		180771		180752		180753	
Sample Date	09/30/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	21000	mg/kg	21000	mg/kg	15000	mg/kg	13000	mg/kg	3600	mg/kg	23000	mg/kg	23000	mg/kg
Antimony	1.5 J	mg/kg	3.8 J	mg/kg	2.3 J	mg/kg	1.8 J	mg/kg			55 J	mg/kg	2.9 J	mg/kg	2.4 J	mg/kg
Arsenic	7.3	mg/kg	9.7	mg/kg	9.4	mg/kg	12	mg/kg	12	mg/kg	150 J	mg/kg	8.9	mg/kg	7.9	mg/kg
Barium	200	mg/kg	240	mg/kg	280	mg/kg	170	mg/kg	130	mg/kg	180	mg/kg	250	mg/kg	240	mg/kg
Beryllium	0.39 U	mg/kg	0.64 J	mg/kg	0.64 J	mg/kg	0.64 J	mg/kg	0.61 J	mg/kg	0.23 J	mg/kg	0.73 J	mg/kg	0.72 J	mg/kg
Cadmium	0.24 J	mg/kg	1.8	mg/kg	2	mg/kg	1.1	mg/kg	0.58 J	mg/kg	18	mg/kg	2.3	mg/kg	2.2	mg/kg
Calcium	2100	mg/kg	2100 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg	1300 J	mg/kg	3300 J	mg/kg			3100 J	mg/kg
Chromium	13	mg/kg	15	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg			19	mg/kg
Cobalt	9.4 J	mg/kg	5.7 J	mg/kg	5.9 J	mg/kg	8.1 J	mg/kg	9.5 J	mg/kg	18	mg/kg	7.1 J	mg/kg	6.7 J	mg/kg
Copper	18	mg/kg	30 J	mg/kg	34 J	mg/kg	25 J	mg/kg	19 J	mg/kg	520 J	mg/kg	25 J	mg/kg	23 J	mg/kg
Cyanide																
Iron	20000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg	20000	mg/kg	26000	mg/kg	18000	mg/kg	18000	mg/kg
Lead	120	mg/kg	1100	mg/kg	1200	mg/kg	560	mg/kg	210	mg/kg	6800	mg/kg	750	mg/kg	620	mg/kg
Lithium																
Magnesium	2400	mg/kg	2800 J	mg/kg	2500 J	mg/kg	2400 J	mg/kg	2400 J	mg/kg	1800 J	mg/kg	3500 J	mg/kg	3400 J	mg/kg
Manganese	490	mg/kg	690	mg/kg	850	mg/kg	740	mg/kg	680	mg/kg	2200	mg/kg	800	mg/kg	750	mg/kg
Mercury	0.13	mg/kg	0.32	mg/kg	0.31	mg/kg	0.16	mg/kg	0.05 J	mg/kg	1.2	mg/kg	0.23	mg/kg	0.23	mg/kg
Molybdenum																
Nickel	9.8	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	32	mg/kg	12	mg/kg	12	mg/kg
Potassium	670 J	mg/kg	1000 J	mg/kg	950 J	mg/kg	1100	mg/kg	1200	mg/kg	960 J	mg/kg			1200	mg/kg
Selenium	1 U	mg/kg	0.75 UJ	mg/kg	0.83 UJ	mg/kg	0.72 UJ	mg/kg	0.67 UJ	mg/kg	0.5 J	mg/kg			0.53 UJ	mg/kg
Silicon																
Silver	0.41 U	mg/kg	4	mg/kg	4.2	mg/kg	2.3	mg/kg	1.1 U	mg/kg	30	mg/kg	2.6	mg/kg	2.1	mg/kg
Sodium	220 U	mg/kg	220 J	mg/kg	190 J	mg/kg	150 J	mg/kg	130 UJ	mg/kg	150 J	mg/kg	280 J	mg/kg	280 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 J	mg/kg	0.75 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg			0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	32	mg/kg	27	mg/kg	23	mg/kg	22	mg/kg	21	mg/kg	5.8 J	mg/kg	31	mg/kg	31	mg/kg
Zinc	130	mg/kg	300	mg/kg	320	mg/kg	170	mg/kg	81	mg/kg	2600	mg/kg	250	mg/kg	220	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R080201		R080201		R080201		R080201		R080202		R080301		R080301		R080301	
Location Cross Ref.	80-201-(1-5)		80-201-(1-5)		80-201-(1-5)		80-201-(1-5)		80-202-1		80-301-(1-4)		80-301-(1-4)		80-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180754		180755		180756		180757		180772		180758		180759		180760	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	17000	mg/kg	16000	mg/kg	15000	mg/kg	20000	mg/kg	19000	mg/kg	18000	mg/kg	16000	mg/kg
Antimony	4.6 J	mg/kg	3.3 J	mg/kg	2.4 J	mg/kg	2.4 J	mg/kg	4.3 J	mg/kg						
Arsenic	10	mg/kg	11	mg/kg	9.5	mg/kg	10	mg/kg	11 J	mg/kg	15	mg/kg	22	mg/kg	20	mg/kg
Barium	290	mg/kg	310	mg/kg	290	mg/kg	280	mg/kg	370	mg/kg	160	mg/kg	130	mg/kg	140	mg/kg
Beryllium	0.65 J	mg/kg	0.58 J	mg/kg	0.59 J	mg/kg	0.56 J	mg/kg	0.64 J	mg/kg	0.71 J	mg/kg	0.75 J	mg/kg	0.71 J	mg/kg
Cadmium	2.5	mg/kg	4.5	mg/kg	4.2	mg/kg	3.9	mg/kg	3.6	mg/kg	1.3	mg/kg	0.77 J	mg/kg	1.2	mg/kg
Calcium	1700 J	mg/kg	2200 J	mg/kg	2300 J	mg/kg	2300 J	mg/kg	3400 J	mg/kg	3500 J	mg/kg	3000 J	mg/kg	2700 J	mg/kg
Chromium	11	mg/kg	11	mg/kg	10	mg/kg	10	mg/kg	18	mg/kg	18	mg/kg	18	mg/kg	17	mg/kg
Cobalt	6.7 J	mg/kg	11	mg/kg	8.3 J	mg/kg	9.7 J	mg/kg	7.6 J	mg/kg	8 J	mg/kg	8.6 J	mg/kg	8.5 J	mg/kg
Copper	35 J	mg/kg	43 J	mg/kg	34 J	mg/kg	42 J	mg/kg	29 J	mg/kg	18 J	mg/kg	18 J	mg/kg	19 J	mg/kg
Cyanide																
Iron	19000	mg/kg	19000	mg/kg	17000	mg/kg	18000	mg/kg	20000	mg/kg	20000	mg/kg	22000	mg/kg	21000	mg/kg
Lead	1400	mg/kg	1100	mg/kg	1000	mg/kg	930	mg/kg	1100	mg/kg	39	mg/kg	29	mg/kg	84	mg/kg
Lithium																
Magnesium	2400 J	mg/kg	2200 J	mg/kg	2100 J	mg/kg	2000 J	mg/kg	3000 J	mg/kg	7800 J	mg/kg	9900 J	mg/kg	8800 J	mg/kg
Manganese	1100	mg/kg	1300	mg/kg	1200	mg/kg	1300	mg/kg	950	mg/kg	620	mg/kg	630	mg/kg	740	mg/kg
Mercury	0.37	mg/kg	0.33	mg/kg	0.29	mg/kg	0.26	mg/kg	0.32	mg/kg	0.05 J	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg
Molybdenum																
Nickel	13	mg/kg	11	mg/kg	10	mg/kg	10	mg/kg	14	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg
Potassium	1000	mg/kg	1000	mg/kg	1000	mg/kg	940 J	mg/kg	1300	mg/kg	2800	mg/kg	3300	mg/kg	3000	mg/kg
Selenium	0.98 UJ	mg/kg	0.67 UJ	mg/kg	0.97 UJ	mg/kg	0.84 UJ	mg/kg	0.39 U	mg/kg	1.3 UJ	mg/kg	0.76 UJ	mg/kg	1.1 UJ	mg/kg
Silicon																
Silver	4.5	mg/kg	3.6	mg/kg	3	mg/kg	2.9	mg/kg	4.1	mg/kg	0.48 U	mg/kg	0.52 U	mg/kg	0.66 U	mg/kg
Sodium	200 J	mg/kg	180 J	mg/kg	170 J	mg/kg	160 J	mg/kg	270 J	mg/kg	220 J	mg/kg	200 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.71 U	mg/kg
Titanium																
Uranium																
Vanadium	26	mg/kg	23	mg/kg	22	mg/kg	21	mg/kg	32	mg/kg	30	mg/kg	28	mg/kg	27	mg/kg
Zinc	350	mg/kg	480	mg/kg	420	mg/kg	440	mg/kg	380	mg/kg	110	mg/kg	71	mg/kg	100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R080301		R080302		R080302		R080401		R080401		R080401		R080401		R080401	
Location Cross Ref.	80-301-(1-4)		80-302-1		80-302-1		80-401-(1-4)		80-401-(1-4)		80-401-(1-4)		80-401-(1-4)		80-401-(1-4)	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		1 - 1.5		0.5 - 1	
Sample Number	180761		180773		180774		180762		180763		180764		180766		180765	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	16000	mg/kg	17000	mg/kg	16000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	16000	mg/kg	20000	mg/kg
Antimony					2.4 J	mg/kg					3.5 J	mg/kg	7.8 J	mg/kg	4.6 J	mg/kg
Arsenic	17	mg/kg			13 J	mg/kg	15	mg/kg	15	mg/kg	15	mg/kg	12	mg/kg	13	mg/kg
Barium	180	mg/kg	180	mg/kg	180	mg/kg	170	mg/kg	230	mg/kg	230	mg/kg	260	mg/kg	280	mg/kg
Beryllium	0.69 J	mg/kg	0.57 J	mg/kg	0.57 J	mg/kg	0.76 J	mg/kg	0.7 J	mg/kg	0.68 J	mg/kg	0.7 J	mg/kg	0.69 J	mg/kg
Cadmium	2.5	mg/kg			2.6	mg/kg	1.4 J	mg/kg			1.9	mg/kg	97	mg/kg	18	mg/kg
Calcium	2800 J	mg/kg	3200 J	mg/kg	3100 J	mg/kg	3600	mg/kg	1900 J	mg/kg	1900 J	mg/kg	1800 J	mg/kg	1600 J	mg/kg
Chromium	15	mg/kg	19	mg/kg	18	mg/kg	18	mg/kg	13	mg/kg	13	mg/kg	11	mg/kg	12	mg/kg
Cobalt	8 J	mg/kg	7.6 J	mg/kg	7.6 J	mg/kg	8.1 J	mg/kg	7.3 J	mg/kg	7.2 J	mg/kg	6.7 J	mg/kg	7 J	mg/kg
Copper	21 J	mg/kg			26 J	mg/kg	19 J	mg/kg	31 J	mg/kg	30 J	mg/kg	45 J	mg/kg	36 J	mg/kg
Cyanide																
Iron	20000	mg/kg			19000	mg/kg	20000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	20000	mg/kg
Lead	180	mg/kg	490	mg/kg	480	mg/kg	63	mg/kg	940	mg/kg	940	mg/kg	2200	mg/kg	1400	mg/kg
Lithium																
Magnesium	6600 J	mg/kg	4100 J	mg/kg	4100 J	mg/kg	7400 J	mg/kg	4700 J	mg/kg	4500 J	mg/kg	2600 J	mg/kg	3000 J	mg/kg
Manganese	900	mg/kg			810	mg/kg	630	mg/kg	920	mg/kg	920	mg/kg	910	mg/kg	1000	mg/kg
Mercury	0.08 J	mg/kg	0.15	mg/kg	0.15	mg/kg	0.07 J	mg/kg			0.29	mg/kg	0.78	mg/kg	0.37	mg/kg
Molybdenum																
Nickel	12	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg
Potassium	2500	mg/kg			1400	mg/kg	2800	mg/kg	1800	mg/kg	1700	mg/kg	1300	mg/kg	1300	mg/kg
Selenium	0.87 UJ	mg/kg			0.38 U	mg/kg	0.92 UJ	mg/kg			0.7 UJ	mg/kg	1 UJ	mg/kg	0.81 UJ	mg/kg
Silicon																
Silver	1 U	mg/kg			2.8	mg/kg	0.74 U	mg/kg	3.4	mg/kg	3.4	mg/kg	6.6	mg/kg	4.4	mg/kg
Sodium	190 J	mg/kg			270 J	mg/kg	230 J	mg/kg			200 J	mg/kg	210 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg			0.71 U	mg/kg	0.73 U	mg/kg	0.71 U	mg/kg
Titanium																
Uranium																
Vanadium	26	mg/kg			30	mg/kg	31	mg/kg			26	mg/kg	23	mg/kg	26	mg/kg
Zinc	190	mg/kg			460	mg/kg	110	mg/kg	280	mg/kg	280	mg/kg	2700	mg/kg	790	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R080501		R080501		R080501		R080501		R081101		R081101		R081101		R081101	
Location Cross Ref.	80-501-(1-4)		80-501-(1-4)		80-501-(1-4)		80-501-(1-4)		81-101-(1-4)		81-101-(1-4)		81-101-(1-4)		81-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		1 - 1.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180767		180768		180770		180769		180775		180776		180777		180778	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	20000	mg/kg	17000	mg/kg	17000	mg/kg	25000	mg/kg	21000	mg/kg	14000	mg/kg	23000	mg/kg
Antimony	3.3 J	mg/kg	3.4 J	mg/kg	3.1 J	mg/kg	3.2 J	mg/kg	0.88 J	mg/kg	0.9 J	mg/kg	4.2 J	mg/kg	2.8 J	mg/kg
Arsenic	10	mg/kg	10 J	mg/kg	10 J	mg/kg	10 J	mg/kg	8.4	mg/kg	7.2	mg/kg	18	mg/kg	13	mg/kg
Barium	240	mg/kg	260	mg/kg	270	mg/kg	270	mg/kg	150	mg/kg	150	mg/kg	170	mg/kg	210	mg/kg
Beryllium	0.68 J	mg/kg	0.68 J	mg/kg	0.63 J	mg/kg	0.61 J	mg/kg	0.73 J	mg/kg	0.68 J	mg/kg	0.54 J	mg/kg	0.72 J	mg/kg
Cadmium	2.6	mg/kg	3.9	mg/kg	6.1	mg/kg	6.4	mg/kg	0.28 J	mg/kg	0.26 J	mg/kg	4	mg/kg	6	mg/kg
Calcium	4700 J	mg/kg	2600 J	mg/kg	1800 J	mg/kg	1800 J	mg/kg	1600	mg/kg	1500	mg/kg	3600	mg/kg	2100	mg/kg
Chromium	19	mg/kg	14	mg/kg	12	mg/kg	11	mg/kg	21	mg/kg	20	mg/kg	23	mg/kg	22	mg/kg
Cobalt	6.7 J	mg/kg	7.4 J	mg/kg	7.1 J	mg/kg	7.2 J	mg/kg	8.8 J	mg/kg	8.2 J	mg/kg	13	mg/kg	8.1 J	mg/kg
Copper	27 J	mg/kg	33 J	mg/kg	28 J	mg/kg	32 J	mg/kg	26	mg/kg	22	mg/kg	150	mg/kg	73	mg/kg
Cyanide																
Iron	18000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	25000	mg/kg	23000	mg/kg	22000	mg/kg	20000	mg/kg
Lead	760	mg/kg	1400	mg/kg	810	mg/kg	1100	mg/kg	78	mg/kg	96	mg/kg	860	mg/kg	780	mg/kg
Lithium																
Magnesium	3400 J	mg/kg	2600 J	mg/kg	2100 J	mg/kg	2200 J	mg/kg	3700	mg/kg	3400	mg/kg	2900	mg/kg	2700	mg/kg
Manganese	790	mg/kg	1100	mg/kg	900	mg/kg	1000	mg/kg	360	mg/kg	350	mg/kg	900	mg/kg	720	mg/kg
Mercury	0.28	mg/kg	0.32	mg/kg	0.2	mg/kg	0.25	mg/kg	0.11 U	mg/kg	0.13 U	mg/kg	0.44 U	mg/kg	0.42 U	mg/kg
Molybdenum																
Nickel	12	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg	16	mg/kg	14	mg/kg	12	mg/kg	12	mg/kg
Potassium	1200	mg/kg	1100	mg/kg	1400	mg/kg	1100	mg/kg	1100	mg/kg	1000	mg/kg	980 J	mg/kg	950 J	mg/kg
Selenium	0.96 UJ	mg/kg	0.47 J	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg	0.39 UJ	mg/kg
Silicon																
Silver	2.7	mg/kg	5.2	mg/kg	3.4	mg/kg	3.8	mg/kg	1.1 J	mg/kg	1 J	mg/kg	3.2	mg/kg	2.3	mg/kg
Sodium	210 J	mg/kg	210 J	mg/kg	200 J	mg/kg	200 J	mg/kg	230 J	mg/kg	240 J	mg/kg	300 J	mg/kg	360 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	0.71 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg
Titanium																
Uranium																
Vanadium	29	mg/kg	27	mg/kg	26	mg/kg	23	mg/kg	44	mg/kg	40	mg/kg	25	mg/kg	31	mg/kg
Zinc	300	mg/kg	390	mg/kg	440	mg/kg	460	mg/kg	100	mg/kg	120	mg/kg	920	mg/kg	630	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R081201		R081201		R081201		R081201		R081201		R081201		R081301		R081301	
Location Cross Ref.	81-201-(1-5)		81-201-(1-5)		81-201-(1-5)		81-201-(1-5)		81-201-(1-5)		81-201-(1-5)		81-301-(1-4)		81-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5	
Sample Number	180779		180780		180781		180782		180783		180784		180785		180786	
Sample Date	10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998		10/16/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			20000	mg/kg	20000	mg/kg	21000	mg/kg	24000	mg/kg	20000	mg/kg	21000	mg/kg	23000	mg/kg
Antimony	1.3 J	mg/kg	1.1 J	mg/kg	2.9 J	mg/kg	3.4 J	mg/kg	1.9 J	mg/kg	2.7 J	mg/kg	2.1 J	mg/kg	3.3 J	mg/kg
Arsenic	9.4	mg/kg	9.3	mg/kg	13	mg/kg	12	mg/kg	9.7	mg/kg	9.1	mg/kg	11	mg/kg	10	mg/kg
Barium	240	mg/kg	240	mg/kg	230	mg/kg	280	mg/kg	260	mg/kg	270	mg/kg	230	mg/kg	240	mg/kg
Beryllium			0.69 J	mg/kg	0.68 J	mg/kg	0.71 J	mg/kg	0.72 J	mg/kg	0.67 J	mg/kg	0.71 J	mg/kg	0.72 J	mg/kg
Cadmium	1.6	mg/kg	1.6	mg/kg	3.6	mg/kg	4.1	mg/kg	2.5	mg/kg	3.3	mg/kg	2	mg/kg	2.9	mg/kg
Calcium	2700	mg/kg	2700	mg/kg	2300	mg/kg	3000	mg/kg	1900	mg/kg	1700	mg/kg	2900	mg/kg	3000	mg/kg
Chromium			20	mg/kg	19	mg/kg	18	mg/kg	22	mg/kg	22	mg/kg	19	mg/kg	19	mg/kg
Cobalt			8.5 J	mg/kg	9.7 J	mg/kg	9.5 J	mg/kg	8.6 J	mg/kg	8.1 J	mg/kg	9 J	mg/kg	9.4 J	mg/kg
Copper	34	mg/kg	31	mg/kg	48	mg/kg	44	mg/kg	34	mg/kg	52	mg/kg	38	mg/kg	42	mg/kg
Cyanide																
Iron			19000	mg/kg	21000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	19000	mg/kg	20000	mg/kg
Lead	430	mg/kg	420	mg/kg	720	mg/kg	670	mg/kg	480	mg/kg	550	mg/kg	450	mg/kg	580	mg/kg
Lithium																
Magnesium			3100	mg/kg	2800	mg/kg	2700	mg/kg	2900	mg/kg	2800	mg/kg	2900	mg/kg	2600	mg/kg
Manganese	590	mg/kg	580	mg/kg	710	mg/kg	720	mg/kg	620	mg/kg	600	mg/kg	610	mg/kg	730	mg/kg
Mercury			0.22 U	mg/kg	0.4 U	mg/kg	0.45 U	mg/kg	0.25 U	mg/kg	0.5 U	mg/kg	0.36 U	mg/kg	0.63	mg/kg
Molybdenum																
Nickel			12	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Potassium			1100	mg/kg	1000 J	mg/kg	980 J	mg/kg	950 J	mg/kg	920 J	mg/kg	1000 J	mg/kg	860 J	mg/kg
Selenium			0.38 UJ	mg/kg	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.38 J	mg/kg	0.38 UJ	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.5 J	mg/kg	2.3	mg/kg	2.2	mg/kg	1.5 J	mg/kg	1.6 J	mg/kg	1.7 J	mg/kg	2 J	mg/kg
Sodium	240 J	mg/kg	230 J	mg/kg	230 J	mg/kg	270 J	mg/kg	290 J	mg/kg	210 J	mg/kg	270 J	mg/kg	280 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.86 J	mg/kg	0.75 J	mg/kg	0.72 U	mg/kg	0.75 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium			29	mg/kg	30	mg/kg	30	mg/kg	33	mg/kg	31	mg/kg	30	mg/kg	30	mg/kg
Zinc			380	mg/kg	690	mg/kg	710	mg/kg	460	mg/kg	610	mg/kg	490	mg/kg	620	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R081301		R081301		R082102		R082209		R083101		R083101		R083101		R083101	
Location Cross Ref.	81-301-(1-4)		81-301-(1-4)		82-102-1		82-109-1		83-101-(1-4)		83-101-(1-4)		83-101-(1-4)		83-101-(1-4)	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Sediment		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180787		180788		180789		180790		180791		180792		180793		180794	
Sample Date	10/16/1998		10/16/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	28000	mg/kg	36000	mg/kg	23000	mg/kg	24000	mg/kg	19000	mg/kg	23000	mg/kg	20000	mg/kg	20000	mg/kg
Antimony	1.8 J	mg/kg	1.3 J	mg/kg					1.2 J	mg/kg						
Arsenic	7.8	mg/kg	7.9	mg/kg	17	mg/kg	15	mg/kg	9.4	mg/kg	17	mg/kg	18	mg/kg	21	mg/kg
Barium	290	mg/kg	340	mg/kg	210	mg/kg	240	mg/kg	190	mg/kg	170	mg/kg	150	mg/kg	140	mg/kg
Beryllium	0.84 J	mg/kg	0.98 J	mg/kg	0.92 J	mg/kg	0.82 J	mg/kg	0.68 J	mg/kg	0.91 J	mg/kg	0.82 J	mg/kg	0.8 J	mg/kg
Cadmium	1.5	mg/kg	0.62 J	mg/kg	2.2	mg/kg	0.9 J	mg/kg	1.5	mg/kg	0.93 J	mg/kg	0.5 J	mg/kg	0.43 U	mg/kg
Calcium	2000	mg/kg	1800	mg/kg	7900 J	mg/kg	5800 J	mg/kg	8100	mg/kg	8700	mg/kg	12000	mg/kg	14000	mg/kg
Chromium	15	mg/kg	16	mg/kg	19	mg/kg	14	mg/kg	22	mg/kg	22	mg/kg	20	mg/kg	20	mg/kg
Cobalt	8.9 J	mg/kg	9.5 J	mg/kg	10 J	mg/kg	8.1 J	mg/kg	6.9 J	mg/kg	9.8 J	mg/kg	9.2 J	mg/kg	9.9 J	mg/kg
Copper	40	mg/kg	32	mg/kg	27	mg/kg	22	mg/kg	21 J	mg/kg	26 J	mg/kg	27 J	mg/kg	30 J	mg/kg
Cyanide																
Iron	21000	mg/kg	23000	mg/kg	22000	mg/kg	19000	mg/kg	16000	mg/kg	23000	mg/kg	21000	mg/kg	21000	mg/kg
Lead	220	mg/kg	120	mg/kg	33 J	mg/kg	21 J	mg/kg	38	mg/kg	30	mg/kg	23	mg/kg	24	mg/kg
Lithium																
Magnesium	2700	mg/kg	2700	mg/kg	7300	mg/kg	6200	mg/kg	5100	mg/kg	9700	mg/kg	11000	mg/kg	12000	mg/kg
Manganese	600	mg/kg	640	mg/kg	840	mg/kg	650	mg/kg	590	mg/kg	830	mg/kg	710	mg/kg	690	mg/kg
Mercury	0.44 U	mg/kg	0.18 U	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.13 J	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg
Molybdenum																
Nickel	13	mg/kg	16	mg/kg	16	mg/kg	13	mg/kg	11	mg/kg	16	mg/kg	15	mg/kg	16	mg/kg
Potassium	850 J	mg/kg	910 J	mg/kg	2600	mg/kg	2200	mg/kg	1400	mg/kg	2800	mg/kg	2900	mg/kg	3100	mg/kg
Selenium	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.66 J	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg
Silicon																
Silver	2 J	mg/kg	1.5 J	mg/kg	0.61 J	mg/kg	0.37 J	mg/kg	0.75 U	mg/kg	0.87 U	mg/kg	0.78 U	mg/kg	1.1 U	mg/kg
Sodium	330 J	mg/kg	380 J	mg/kg	290 J	mg/kg	310 J	mg/kg	380 J	mg/kg	510 J	mg/kg	540 J	mg/kg	600 J	mg/kg
Strontium																
Sulfur																
Thallium	0.99 J	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.75 U	mg/kg	0.81 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	36	mg/kg	39	mg/kg	33	mg/kg	29	mg/kg	26	mg/kg	32	mg/kg	28	mg/kg	27	mg/kg
Zinc	280	mg/kg	220	mg/kg	220	mg/kg	150	mg/kg	120	mg/kg	100	mg/kg	75	mg/kg	71	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R083102		R083201		R083201		R083201		R083201		R083201		R083201		R083202	
Location Cross Ref.	83-102-1		83-201-(1-5)		83-201-(1-5)		83-201-(1-5)		83-201-(1-5)		83-201-(1-5)		83-201-(1-5)		83-202-1	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	180814		180795		180796		180797		180798		180799		180800		180815	
Sample Date	10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9600	mg/kg			22000	mg/kg	23000	mg/kg	23000	mg/kg	22000	mg/kg	29000	mg/kg	10000	mg/kg
Antimony																
Arsenic	7	mg/kg			16	mg/kg	18	mg/kg	19	mg/kg	21	mg/kg	18	mg/kg	7.2	mg/kg
Barium	68	mg/kg			190	mg/kg	200	mg/kg	190	mg/kg	150	mg/kg	220	mg/kg	110	mg/kg
Beryllium	0.32 J	mg/kg			0.82 J	mg/kg	0.93 J	mg/kg	0.93 J	mg/kg	0.86 J	mg/kg	1.2	mg/kg	0.37 J	mg/kg
Cadmium	0.41 J	mg/kg			0.9 J	mg/kg	0.82 J	mg/kg	0.68 J	mg/kg	1.7	mg/kg	3.1	mg/kg	0.36 J	mg/kg
Calcium	3700 J	mg/kg			7000	mg/kg	5300	mg/kg	5300	mg/kg	8100	mg/kg	6300	mg/kg	9300 J	mg/kg
Chromium	9.9	mg/kg	22	mg/kg	20	mg/kg	20	mg/kg	21	mg/kg	22	mg/kg	25	mg/kg	15	mg/kg
Cobalt	5 J	mg/kg	8.8 J	mg/kg	8.8 J	mg/kg	9.9 J	mg/kg	10	mg/kg	11	mg/kg	12	mg/kg	8 J	mg/kg
Copper	17	mg/kg			24 J	mg/kg	24 J	mg/kg	28 J	mg/kg	35 J	mg/kg	37 J	mg/kg	28	mg/kg
Cyanide																
Iron	12000	mg/kg	21000	mg/kg	21000	mg/kg	23000	mg/kg	24000	mg/kg	23000	mg/kg	29000	mg/kg	13000	mg/kg
Lead	26 J	mg/kg	34	mg/kg	33	mg/kg	26	mg/kg	26	mg/kg	24	mg/kg	43	mg/kg	33 J	mg/kg
Lithium																
Magnesium	3800	mg/kg	7600	mg/kg	7500	mg/kg	8100	mg/kg	11000	mg/kg	14000	mg/kg	9600	mg/kg	4600	mg/kg
Manganese	320	mg/kg			690	mg/kg	720	mg/kg	740	mg/kg	760	mg/kg	1100	mg/kg	630	mg/kg
Mercury	0.05 U	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg	0.07 J	mg/kg
Molybdenum																
Nickel	8.4	mg/kg	14	mg/kg	14	mg/kg	16	mg/kg	16	mg/kg	17	mg/kg	20	mg/kg	13	mg/kg
Potassium	1200	mg/kg	2800	mg/kg	2800	mg/kg	3300	mg/kg	3500	mg/kg	3400	mg/kg	3200	mg/kg	1300	mg/kg
Selenium	0.38 U	mg/kg	0.64 J	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.42 U	mg/kg
Silicon																
Silver	0.44 J	mg/kg			0.88 U	mg/kg	1.2 J	mg/kg	1 U	mg/kg	0.81 J	mg/kg	1.1 J	mg/kg	0.49 J	mg/kg
Sodium	480 J	mg/kg			350 J	mg/kg	330 J	mg/kg	440 J	mg/kg	650 J	mg/kg	440 J	mg/kg	420 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg			0.74 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.8 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg			32	mg/kg	35	mg/kg	33	mg/kg	29	mg/kg	41	mg/kg	22	mg/kg
Zinc	530	mg/kg			230	mg/kg	140	mg/kg	94	mg/kg	81	mg/kg	110	mg/kg	260	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R083301		R083301		R083301		R083301		R083302		R083302		R083401		R083401	
Location Cross Ref.	83-301-(1-4)		83-301-(1-4)		83-301-(1-4)		83-301-(1-4)		83-302-1		83-302-1		83-401-(1-4)		83-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180801		180802		180803		180804		180816		180817		180805		180806	
Sample Date	10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	20000	mg/kg	23000	mg/kg	16000	mg/kg			33000	mg/kg	12000	mg/kg	13000	mg/kg
Antimony	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg					1 U	mg/kg	0.97 U	mg/kg
Arsenic	13	mg/kg	13	mg/kg	14	mg/kg	12	mg/kg			17	mg/kg	9.8	mg/kg	11	mg/kg
Barium	160	mg/kg	200	mg/kg	250	mg/kg	210	mg/kg			290	mg/kg	130	mg/kg	110	mg/kg
Beryllium	0.66 U	mg/kg	0.75 U	mg/kg	0.99 U	mg/kg	0.83 U	mg/kg			1.3	mg/kg	0.48 U	mg/kg	0.49 U	mg/kg
Cadmium	0.43 J	mg/kg	1	mg/kg	0.79 J	mg/kg	0.93 J	mg/kg			4.8	mg/kg	0.3 J	mg/kg	0.19 U	mg/kg
Calcium	5500	mg/kg	4500	mg/kg	4400	mg/kg	4000	mg/kg	9500 J	mg/kg	6200 J	mg/kg	10000	mg/kg	9700	mg/kg
Chromium	19	mg/kg	20	mg/kg	18	mg/kg	16	mg/kg			23	mg/kg	14	mg/kg	14	mg/kg
Cobalt	9.8 J	mg/kg	11	mg/kg	14	mg/kg	11	mg/kg			12	mg/kg	7.5 J	mg/kg	7.6 J	mg/kg
Copper	26	mg/kg	25	mg/kg	24	mg/kg	20	mg/kg			32	mg/kg	23	mg/kg	23	mg/kg
Cyanide																
Iron	23000	mg/kg	26000	mg/kg	31000	mg/kg	26000	mg/kg			31000	mg/kg	16000	mg/kg	17000	mg/kg
Lead	32	mg/kg	28	mg/kg	26	mg/kg	24	mg/kg	62 J	mg/kg	41 J	mg/kg	29	mg/kg	20	mg/kg
Lithium																
Magnesium	11000	mg/kg	8700	mg/kg	6700	mg/kg	7000	mg/kg	7300	mg/kg	5900	mg/kg	8000	mg/kg	7800	mg/kg
Manganese	650	mg/kg	810	mg/kg	1200	mg/kg	880	mg/kg			1300	mg/kg	590	mg/kg	530	mg/kg
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.09 U	mg/kg	0.09 U	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.18	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	15	mg/kg	15	mg/kg	16	mg/kg	13	mg/kg			21	mg/kg	11	mg/kg	11	mg/kg
Potassium	4400 J	mg/kg	3900 J	mg/kg	3100 J	mg/kg	2800 J	mg/kg			2900	mg/kg	2500 J	mg/kg	2600 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.38 U	mg/kg	0.39 U	mg/kg	1 U	mg/kg	0.97 U	mg/kg
Silicon																
Silver	0.41 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg			0.96 J	mg/kg	0.41 UJ	mg/kg	0.39 UJ	mg/kg
Sodium	370 J	mg/kg	270 J	mg/kg	180 J	mg/kg	200 J	mg/kg	360 J	mg/kg	290 J	mg/kg	390 J	mg/kg	370 J	mg/kg
Strontium																
Sulfur																
Thallium	0.41 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.72 U	mg/kg	0.74 U	mg/kg	0.41 UJ	mg/kg	0.46 J	mg/kg
Titanium																
Uranium																
Vanadium	30	mg/kg	38	mg/kg	45	mg/kg	38	mg/kg			43	mg/kg	20	mg/kg	21	mg/kg
Zinc	99	mg/kg	83	mg/kg	90	mg/kg	72	mg/kg			230	mg/kg	110	mg/kg	70	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R083401		R083401		R083401		R083501		R083501		R083501		R083501		R084101	
Location Cross Ref.	83-401-(1-4)		83-401-(1-4)		83-401-(1-4)		83-501-(1-4)		83-501-(1-4)		83-501-(1-4)		83-501-(1-4)		84-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180807		180808		180809		180810		180811		180812		180813		180818	
Sample Date	10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/24/1998		10/23/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	18000	mg/kg	20000	mg/kg	28000	mg/kg	9500	mg/kg	8600	mg/kg	8300	mg/kg	19000	mg/kg
Antimony	0.98 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg							3.3 U	mg/kg
Arsenic	12	mg/kg	14	mg/kg	19	mg/kg	9.9	mg/kg	4.4	mg/kg	7.9	mg/kg	5.5	mg/kg	12	mg/kg
Barium	120	mg/kg	140	mg/kg	130	mg/kg	280	mg/kg	98	mg/kg	120	mg/kg	59	mg/kg	150	mg/kg
Beryllium	0.48 U	mg/kg	0.56 U	mg/kg	0.64 U	mg/kg	0.7 U	mg/kg	0.43 J	mg/kg	0.31 J	mg/kg	0.26 J	mg/kg	0.32 J	mg/kg
Cadmium	0.21 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.42 J	mg/kg	1.3	mg/kg	0.34 J	mg/kg	0.31 J	mg/kg	5.6	mg/kg
Calcium	10000	mg/kg	6700	mg/kg	12000	mg/kg	5300	mg/kg	3000 J	mg/kg	7200 J	mg/kg	3600 J	mg/kg	1200	mg/kg
Chromium	16	mg/kg	17	mg/kg	19	mg/kg	11	mg/kg	8.7	mg/kg	13	mg/kg	8.5	mg/kg	8.8	mg/kg
Cobalt	8 J	mg/kg	9.3 J	mg/kg	10	mg/kg	8.6 J	mg/kg	11	mg/kg	6.5 J	mg/kg	4.4 J	mg/kg	5.9 J	mg/kg
Copper	24	mg/kg	25	mg/kg	30	mg/kg	21	mg/kg	13	mg/kg	17	mg/kg	15	mg/kg	23	mg/kg
Cyanide																
Iron	18000	mg/kg	20000	mg/kg	23000	mg/kg	18000	mg/kg	27000	mg/kg	16000	mg/kg	11000	mg/kg	16000	mg/kg
Lead	20	mg/kg	19	mg/kg	22	mg/kg	19	mg/kg	37 J	mg/kg	26 J	mg/kg	24 J	mg/kg	320	mg/kg
Lithium																
Magnesium	8300	mg/kg	9600	mg/kg	12000	mg/kg	4600	mg/kg	2300	mg/kg	5500	mg/kg	3400	mg/kg	1700	mg/kg
Manganese	540	mg/kg	610	mg/kg	680	mg/kg	590	mg/kg	620	mg/kg	540	mg/kg	280	mg/kg	560	mg/kg
Mercury	0.09 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.47	mg/kg
Molybdenum																
Nickel	12	mg/kg	13	mg/kg	15	mg/kg	11	mg/kg	6.9 J	mg/kg	9.9	mg/kg	7.3 J	mg/kg	6.8 J	mg/kg
Potassium	2800 J	mg/kg	3200 J	mg/kg	3400 J	mg/kg	1400 J	mg/kg	1300	mg/kg	2500	mg/kg	1000 J	mg/kg	580 J	mg/kg
Selenium	0.98 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	0.39 U	mg/kg	0.38 U	mg/kg	0.39 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.39 UJ	mg/kg	0.41 UJ	mg/kg	0.39 UJ	mg/kg	0.41 UJ	mg/kg	0.84 J	mg/kg	0.38 J	mg/kg	0.39 J	mg/kg	1.2 J	mg/kg
Sodium	360 J	mg/kg	380 J	mg/kg	530 J	mg/kg	320 J	mg/kg	420 J	mg/kg	260 J	mg/kg	510 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 UJ	mg/kg	0.41 U	mg/kg	0.39 U	mg/kg	0.41 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.74 U	mg/kg	0.5 J	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	26	mg/kg	27	mg/kg	31	mg/kg	54	mg/kg	23	mg/kg	21	mg/kg	19	mg/kg
Zinc	71	mg/kg	63	mg/kg	65	mg/kg	99	mg/kg	120	mg/kg	67	mg/kg	480	mg/kg	290	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R084101		R084101		R084101		R084102		R084201		R084201		R084201		R084201	
Location Cross Ref.	84-101-(1-4)		84-101-(1-4)		84-101-(1-4)		84-102-1		84-201-(1-5)		84-201-(1-5)		84-201-(1-5)		84-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180819		180820		180821		180841		180822		180823		180824		180825	
Sample Date	10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	11000	mg/kg	8500	mg/kg	8500	mg/kg			7000	mg/kg	7100	mg/kg	7400	mg/kg
Antimony	5.7 U	mg/kg	23	mg/kg	79	mg/kg	7.8 J	mg/kg			22	mg/kg	47	mg/kg	33	mg/kg
Arsenic	11	mg/kg	21	mg/kg	30	mg/kg	15	mg/kg			30	mg/kg	23	mg/kg	21	mg/kg
Barium	170	mg/kg	260	mg/kg	230	mg/kg	190	mg/kg			170	mg/kg	180	mg/kg	240	mg/kg
Beryllium	0.34 J	mg/kg	0.6 J	mg/kg	0.53 J	mg/kg	0.65 U	mg/kg	0.47 J	mg/kg	0.47 J	mg/kg	0.5 J	mg/kg	0.55 J	mg/kg
Cadmium	1.9	mg/kg	5.4	mg/kg	5	mg/kg	1.1	mg/kg			24	mg/kg	14	mg/kg	25	mg/kg
Calcium	730 J	mg/kg	1700	mg/kg	1200	mg/kg	1500	mg/kg			3000	mg/kg	1900	mg/kg	1900	mg/kg
Chromium	6.2	mg/kg	8.2	mg/kg	6.4	mg/kg	6.8	mg/kg			15	mg/kg	6.8	mg/kg	6	mg/kg
Cobalt	5.9 J	mg/kg	6.6 J	mg/kg	5.8 J	mg/kg	5.7 J	mg/kg			5.7 J	mg/kg	5.9 J	mg/kg	7.2 J	mg/kg
Copper	29	mg/kg	63	mg/kg	160	mg/kg	43	mg/kg			56	mg/kg	93	mg/kg	96	mg/kg
Cyanide																
Iron	16000	mg/kg	23000	mg/kg	30000	mg/kg	18000	mg/kg			19000	mg/kg	21000	mg/kg	19000	mg/kg
Lead	690	mg/kg	4100	mg/kg	16000	mg/kg	2900	mg/kg			4900	mg/kg	8700	mg/kg	8400	mg/kg
Lithium																
Magnesium	1500	mg/kg	2000	mg/kg	1700	mg/kg	2000	mg/kg			1800	mg/kg	1500	mg/kg	1500	mg/kg
Manganese	580	mg/kg	1300	mg/kg	1600	mg/kg	820	mg/kg			1200	mg/kg	1300	mg/kg	1300	mg/kg
Mercury	0.64	mg/kg	1.9	mg/kg	6.1	mg/kg	1.2	mg/kg	2.2	mg/kg	2.2	mg/kg	3.6	mg/kg	3	mg/kg
Molybdenum																
Nickel	6.9 J	mg/kg	8.4	mg/kg	7 J	mg/kg	7 J	mg/kg			7.1 J	mg/kg	6.4 J	mg/kg	6.5 J	mg/kg
Potassium	490 J	mg/kg	620 J	mg/kg	640 J	mg/kg	590 J	mg/kg			620 J	mg/kg	480 J	mg/kg	470 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	2.8	mg/kg	15	mg/kg	56	mg/kg	7.9	mg/kg			16	mg/kg	32	mg/kg	27	mg/kg
Sodium	180 J	mg/kg	96 J	mg/kg	86 J	mg/kg	200 J	mg/kg	120 J	mg/kg	120 J	mg/kg	88 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	0.58 J	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg	0.39 UJ	mg/kg	0.82 J	mg/kg	0.41 UJ	mg/kg	0.41 UJ	mg/kg	0.9 J	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	16	mg/kg	13	mg/kg	12	mg/kg			13	mg/kg	11	mg/kg	11	mg/kg
Zinc	220	mg/kg	720	mg/kg	1200	mg/kg	330	mg/kg			1800	mg/kg	1700	mg/kg	1900	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R084201		R084201		R084202		R084301		R084301		R084301		R084301		R084302	
Location Cross Ref.	84-201-(1-5)		84-201-(1-5)		84-202-1		84-301-(1-4)		84-301-(1-4)		84-301-(1-4)		84-301-(1-4)		84-302-1	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180826		180827		180842		180828		180829		180830		180831		180843	
Sample Date	10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8300	mg/kg	8800	mg/kg	8600	mg/kg	4600	mg/kg	4600	mg/kg	7800	mg/kg	3400	mg/kg	12000	mg/kg
Antimony	6 U	mg/kg	2.7 U	mg/kg	48	mg/kg	3.5 U	mg/kg	3.5 U	mg/kg	11 J	mg/kg	68	mg/kg		
Arsenic	14	mg/kg	14	mg/kg	26	mg/kg	8.6	mg/kg	8.9	mg/kg	34	mg/kg	220	mg/kg		
Barium	250	mg/kg	220	mg/kg	230	mg/kg	60	mg/kg	65	mg/kg	100	mg/kg	120	mg/kg	260	mg/kg
Beryllium	0.58 J	mg/kg	0.57 J	mg/kg	0.7 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.29 J	mg/kg	0.38 J	mg/kg		
Cadmium	25	mg/kg	12	mg/kg	3.2	mg/kg	1.4	mg/kg	1.5	mg/kg	3.6	mg/kg	4	mg/kg		
Calcium	1800	mg/kg	1700	mg/kg	1500	mg/kg	1800	mg/kg	1700	mg/kg	1300	mg/kg	2700	mg/kg		
Chromium	6.1	mg/kg	6.2	mg/kg	6.7	mg/kg	11	mg/kg	13	mg/kg	35	mg/kg	10	mg/kg		
Cobalt	5.4 J	mg/kg	5.9 J	mg/kg	5.1 J	mg/kg	3.3 J	mg/kg	3.8 J	mg/kg	6.3 J	mg/kg	13	mg/kg	6.1 J	mg/kg
Copper	30	mg/kg	27	mg/kg	130	mg/kg	21	mg/kg	23	mg/kg	61	mg/kg	250	mg/kg		
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	26000	mg/kg	9300	mg/kg	11000	mg/kg	20000	mg/kg	63000	mg/kg	20000	mg/kg
Lead	1000	mg/kg	510	mg/kg	11000	mg/kg	380	mg/kg	430	mg/kg	1500	mg/kg	2100	mg/kg		
Lithium																
Magnesium	1800	mg/kg	2000	mg/kg	1900	mg/kg	1500	mg/kg	1700	mg/kg	2200	mg/kg	1900	mg/kg	2400	mg/kg
Manganese	780	mg/kg	750	mg/kg	1300	mg/kg	290	mg/kg	310	mg/kg	860	mg/kg	3500	mg/kg	990	mg/kg
Mercury	0.7	mg/kg	0.34	mg/kg	4.6	mg/kg	0.35	mg/kg	0.35	mg/kg	0.92	mg/kg	0.75	mg/kg		
Molybdenum																
Nickel	6.2 J	mg/kg	6.6 J	mg/kg	6.8 J	mg/kg	4.5 J	mg/kg	4.9 J	mg/kg	7.8 J	mg/kg	12	mg/kg	8.9	mg/kg
Potassium	430 J	mg/kg	480 J	mg/kg	590 J	mg/kg	340 J	mg/kg	350 J	mg/kg	640 J	mg/kg	670 J	mg/kg	740 J	mg/kg
Selenium	0.99 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg
Silicon																
Silver	3.8	mg/kg	2	mg/kg	37	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg	5	mg/kg	19	mg/kg		
Sodium	130 J	mg/kg	110 J	mg/kg	150 J	mg/kg	450 J	mg/kg	310 J	mg/kg	170 J	mg/kg	140 J	mg/kg		
Strontium																
Sulfur																
Thallium	1 J	mg/kg	0.81 J	mg/kg	0.41 UJ	mg/kg	0.4 UJ	mg/kg	0.78 J	mg/kg	1.1 J	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	12	mg/kg	13	mg/kg	11	mg/kg	13	mg/kg	19	mg/kg	11	mg/kg	15	mg/kg
Zinc	1900	mg/kg	1400	mg/kg	870	mg/kg	240	mg/kg	260	mg/kg	580	mg/kg	1400	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R084302		R084401		R084401		R084401		R084401		R084401		R084501		R084501	
Location Cross Ref.	84-302-1		84-401-(1-4)		84-401-(1-4)		84-401-(1-4)		84-401-(1-4)		84-401-(1-4)		84-501-(1-4)		84-501-(1-4)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	180844		180832		180833		180834		180835		180836		180837		180838	
Sample Date	10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998		10/23/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8600	mg/kg	8500	mg/kg			18000	mg/kg	14000	mg/kg	6200	mg/kg	11000	mg/kg	19000	mg/kg
Antimony	8.8 J	mg/kg	30	mg/kg	9.4 J	mg/kg	5.8 U	mg/kg	5.6 U	mg/kg	11 J	mg/kg	8.2 U	mg/kg	2.5 J	mg/kg
Arsenic	20	mg/kg	44	mg/kg	18	mg/kg	15	mg/kg	14	mg/kg	27	mg/kg	18	mg/kg	14	mg/kg
Barium	200	mg/kg	340	mg/kg	300	mg/kg	240	mg/kg	210	mg/kg	210	mg/kg	260	mg/kg	280	mg/kg
Beryllium	0.62 U	mg/kg	0.43 J	mg/kg	0.57 J	mg/kg	0.43 J	mg/kg	0.37 J	mg/kg	0.44 J	mg/kg	0.43 J	mg/kg	0.67 U	mg/kg
Cadmium	17	mg/kg	15	mg/kg	6.3	mg/kg	5.6	mg/kg	9.7	mg/kg	1.3	mg/kg	3.8	mg/kg	4.2	mg/kg
Calcium	3500	mg/kg	4900	mg/kg	4300	mg/kg	3000	mg/kg	3000	mg/kg	2800	mg/kg	3500	mg/kg	3900	mg/kg
Chromium	12	mg/kg	12	mg/kg			10	mg/kg	9.3	mg/kg	5.2	mg/kg	7.1	mg/kg	9.3	mg/kg
Cobalt	5.3 J	mg/kg	13	mg/kg	8.3 J	mg/kg	7.1 J	mg/kg	6.2 J	mg/kg	5.1 J	mg/kg	5.9 J	mg/kg	7 J	mg/kg
Copper	40	mg/kg	310	mg/kg	78	mg/kg	44	mg/kg	42	mg/kg	74	mg/kg	51	mg/kg	51	mg/kg
Cyanide																
Iron	18000	mg/kg	52000	mg/kg	22000	mg/kg	19000	mg/kg	17000	mg/kg	26000	mg/kg	22000	mg/kg	18000	mg/kg
Lead	2000	mg/kg	7700	mg/kg	1800	mg/kg	980	mg/kg	1300	mg/kg	3000	mg/kg	1500	mg/kg	560	mg/kg
Lithium																
Magnesium	2100	mg/kg	2300	mg/kg	2100	mg/kg	1900	mg/kg	1800	mg/kg	1700	mg/kg	2000	mg/kg	2100	mg/kg
Manganese	940	mg/kg	4000	mg/kg	1100	mg/kg	940	mg/kg	860	mg/kg	1800	mg/kg	1200	mg/kg	1100	mg/kg
Mercury	1.6	mg/kg	7.2	mg/kg	0.78	mg/kg	0.75	mg/kg	0.86	mg/kg	3.6	mg/kg	1.5	mg/kg	0.56	mg/kg
Molybdenum																
Nickel	7.9 J	mg/kg	15	mg/kg	12	mg/kg	9.9	mg/kg	8.3	mg/kg	6.8 J	mg/kg	8.6	mg/kg	10	mg/kg
Potassium	700 J	mg/kg	660 J	mg/kg	590 J	mg/kg	550 J	mg/kg	550 J	mg/kg	410 J	mg/kg	560 J	mg/kg	730 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	4.7	mg/kg	24	mg/kg	4.7	mg/kg	3.3	mg/kg	4.2	mg/kg	11	mg/kg	5.3	mg/kg	1.5 J	mg/kg
Sodium	230 J	mg/kg	150 J	mg/kg			170 J	mg/kg	150 J	mg/kg	120 J	mg/kg	170 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	0.41 UJ	mg/kg	0.4 UJ	mg/kg	0.41 UJ	mg/kg	0.41 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.41 UJ	mg/kg	0.39 UJ	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	16	mg/kg	18	mg/kg	18	mg/kg	15	mg/kg	9 J	mg/kg	14	mg/kg	18	mg/kg
Zinc	1400	mg/kg	2500	mg/kg	860	mg/kg	740	mg/kg	940	mg/kg	680	mg/kg	670	mg/kg	570	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R084501		R084501		R085101		R085101		R085101		R085101		R085102		R085103	
Location Cross Ref.	84-501-(1-4)		84-501-(1-4)		85-101-(1-4)		85-101-(1-4)		85-101-(1-4)		85-101-(1-4)		85-102-1		85-103-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	180839		180840		180845		180846		180847		180848		180867		180858	
Sample Date	10/23/1998		10/23/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	15000	mg/kg	7800	mg/kg	3500	mg/kg	9300	mg/kg	11000	mg/kg	14000	mg/kg	17000	mg/kg
Antimony	4.3 J	mg/kg	4.2 J	mg/kg	13 J	mg/kg	25 J	mg/kg	7.6 J	mg/kg	3.6 J	mg/kg	1.3 U	mg/kg	1.4 U	mg/kg
Arsenic	14	mg/kg	14	mg/kg	57 J	mg/kg	140 J	mg/kg	57 J	mg/kg	36 J	mg/kg	11	mg/kg	17	mg/kg
Barium	310	mg/kg	250	mg/kg	240	mg/kg	290	mg/kg	180	mg/kg	160	mg/kg	200	mg/kg	240 J	mg/kg
Beryllium	0.63 U	mg/kg	0.59 U	mg/kg	0.4 J	mg/kg	0.23 J	mg/kg	0.42 J	mg/kg	0.54 J	mg/kg	0.25 J	mg/kg	0.32 J	mg/kg
Cadmium	5	mg/kg	5.9	mg/kg	6.9 J	mg/kg	15 J	mg/kg	7.4 J	mg/kg	3.7	mg/kg	1.5	mg/kg	2.4	mg/kg
Calcium	4500	mg/kg	5200	mg/kg	1800	mg/kg	940 J	mg/kg	1200	mg/kg	1400 J	mg/kg	2200	mg/kg	2300	mg/kg
Chromium	11	mg/kg	10	mg/kg	8	mg/kg	4.3	mg/kg	9.6	mg/kg	11	mg/kg	11	mg/kg	9.6	mg/kg
Cobalt	7.8 J	mg/kg	6.9 J	mg/kg	7.6 J	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg	7.1 J	mg/kg	12	mg/kg
Copper	60	mg/kg	46	mg/kg	68 J	mg/kg	120 J	mg/kg	64 J	mg/kg	42 J	mg/kg	25	mg/kg	43	mg/kg
Cyanide																
Iron	20000	mg/kg	18000	mg/kg	47000	mg/kg	120000	mg/kg	49000	mg/kg	31000	mg/kg	18000	mg/kg	22000	mg/kg
Lead	620	mg/kg	660	mg/kg	2200	mg/kg	3800	mg/kg	1300	mg/kg	490	mg/kg	200	mg/kg	220	mg/kg
Lithium																
Magnesium	2100	mg/kg	1900	mg/kg	2300	mg/kg	1900	mg/kg	2200	mg/kg	2100 J	mg/kg	1900	mg/kg	2100	mg/kg
Manganese	1200	mg/kg	1000	mg/kg	3600	mg/kg	9600	mg/kg	3700	mg/kg	1600	mg/kg	680	mg/kg	820	mg/kg
Mercury	0.51	mg/kg	0.51	mg/kg	1.4	mg/kg	2	mg/kg	0.91	mg/kg	0.27	mg/kg	0.12	mg/kg	0.25	mg/kg
Molybdenum																
Nickel	12	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg	17	mg/kg	20	mg/kg	8	mg/kg	11	mg/kg
Potassium	720 J	mg/kg	810 J	mg/kg	760 J	mg/kg	560 J	mg/kg	1000	mg/kg	930 J	mg/kg	820 J	mg/kg	990 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	2.6 J	mg/kg	6.1 J	mg/kg	2.9 J	mg/kg	0.9 J	mg/kg	0.97 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	1.8 J	mg/kg	12	mg/kg	24	mg/kg	8.4	mg/kg	4.7	mg/kg	0.44 J	mg/kg	0.75 U	mg/kg
Sodium	320 J	mg/kg	310 J	mg/kg	200 J	mg/kg	240 J	mg/kg	170 J	mg/kg	170 J	mg/kg	170 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 UJ	mg/kg	0.41 UJ	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.39 UJ	mg/kg	0.43 J	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	18	mg/kg	11	mg/kg	4.5 J	mg/kg	11	mg/kg	13	mg/kg	17	mg/kg	19	mg/kg
Zinc	630	mg/kg	830	mg/kg	930	mg/kg	2800	mg/kg	1100	mg/kg	550	mg/kg	260	mg/kg	400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R085103		R085103		R085103		R085103		R085104		R085104		R085104		R085104	
Location Cross Ref.	85-103-(1-4)		85-103-(1-4)		85-103-(1-4)		85-103-(1-4)		85-104-(1-4)		85-104-(1-4)		85-104-(1-4)		85-104-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	180859		180860		180861		180862		180863		180864		180865		180866	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	12000	mg/kg	10000	mg/kg	8800	mg/kg	12000	mg/kg	13000	mg/kg	4200	mg/kg	6800	mg/kg
Antimony	2 U	mg/kg	2.4 U	mg/kg	1.7 U	mg/kg	1.8 U	mg/kg	2.7 U	mg/kg	1.3 U	mg/kg	33	mg/kg	3.4 U	mg/kg
Arsenic	28	mg/kg	28	mg/kg	31	mg/kg	28	mg/kg	20	mg/kg	40	mg/kg	35	mg/kg	57	mg/kg
Barium	240 J	mg/kg	230 J	mg/kg	210 J	mg/kg	170 J	mg/kg	210 J	mg/kg	180	mg/kg	160	mg/kg	89	mg/kg
Beryllium	0.39 J	mg/kg	0.39 J	mg/kg	0.4 J	mg/kg	0.34 J	mg/kg	0.29 J	mg/kg	0.4 J	mg/kg	0.2 U	mg/kg	0.31 J	mg/kg
Cadmium	2.9	mg/kg	2.8	mg/kg	2.4	mg/kg	1.9	mg/kg	3.9	mg/kg	3.9	mg/kg	4.4	mg/kg	3.5	mg/kg
Calcium	2500	mg/kg	2500	mg/kg	2700	mg/kg	1500	mg/kg	3100	mg/kg	1500	mg/kg	5700	mg/kg	1300	mg/kg
Chromium	14	mg/kg	14	mg/kg	16	mg/kg	13	mg/kg	14	mg/kg	14	mg/kg	15	mg/kg	9.1	mg/kg
Cobalt	17	mg/kg	17	mg/kg	17	mg/kg	9.1 J	mg/kg	13	mg/kg	17	mg/kg	19	mg/kg	14	mg/kg
Copper	64	mg/kg	62	mg/kg	69	mg/kg	59	mg/kg	46	mg/kg	59	mg/kg	170	mg/kg	92	mg/kg
Cyanide																
Iron	26000	mg/kg	25000	mg/kg	27000	mg/kg	23000	mg/kg	21000	mg/kg	27000	mg/kg	27000	mg/kg	43000	mg/kg
Lead	440	mg/kg	440	mg/kg	390	mg/kg	480	mg/kg	370	mg/kg	310	mg/kg	2300	mg/kg	1200	mg/kg
Lithium																
Magnesium	2300	mg/kg	2200	mg/kg	2400	mg/kg	2000	mg/kg	2400	mg/kg	1900	mg/kg	1800	mg/kg	1700	mg/kg
Manganese	840	mg/kg	810	mg/kg	680	mg/kg	400	mg/kg	820	mg/kg	870	mg/kg	1500	mg/kg	1600	mg/kg
Mercury	0.47	mg/kg	0.45	mg/kg	0.3	mg/kg	0.52	mg/kg	0.52	mg/kg	0.43	mg/kg	0.39	mg/kg	0.7	mg/kg
Molybdenum																
Nickel	14	mg/kg	13	mg/kg	16	mg/kg	13	mg/kg	15	mg/kg	18	mg/kg	11	mg/kg	13	mg/kg
Potassium	980 J	mg/kg	940 J	mg/kg	950 J	mg/kg	680 J	mg/kg	1500 J	mg/kg	1300 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg
Selenium	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	1.5 U	mg/kg	1.5 U	mg/kg	1.3 U	mg/kg	1.8 J	mg/kg	0.99 J	mg/kg	0.8 J	mg/kg	15	mg/kg	2.8	mg/kg
Sodium			150 J	mg/kg	150 J	mg/kg	100 J	mg/kg	170 J	mg/kg	140 J	mg/kg	300 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 UJ	mg/kg	0.39 UJ	mg/kg	0.39 UJ	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	15	mg/kg	15	mg/kg	14	mg/kg	18	mg/kg	16	mg/kg	8.3 J	mg/kg	12	mg/kg
Zinc	620	mg/kg	600	mg/kg	620	mg/kg	310	mg/kg	480	mg/kg	310	mg/kg	1200	mg/kg	520	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R085201		R085201		R085201		R085201		R085201		R085209		R085301		R085301	
Location Cross Ref.	85-201-(1-5)		85-201-(1-5)		85-201-(1-5)		85-201-(1-5)		85-201-(1-5)		85-109-1		85-301-(1-4)		85-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Sediment		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180849		180850		180851		180852		180853		180868		180854		180855	
Sample Date	10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			21000	mg/kg	21000	mg/kg	15000	mg/kg	12000	mg/kg	14000	mg/kg	10000	mg/kg	11000	mg/kg
Antimony	1.8 J	mg/kg	1.7 J	mg/kg	1.8 J	mg/kg					0.99 U	mg/kg	1.9 U	mg/kg	2.8 U	mg/kg
Arsenic	12 J	mg/kg	11 J	mg/kg	14 J	mg/kg	32 J	mg/kg	69 J	mg/kg	11	mg/kg	11	mg/kg	21	mg/kg
Barium			270	mg/kg	280	mg/kg	230	mg/kg	140	mg/kg	190	mg/kg	160 J	mg/kg	200 J	mg/kg
Beryllium	0.79 J	mg/kg	0.79 J	mg/kg	0.83 J	mg/kg	0.63 J	mg/kg	0.53 J	mg/kg	0.25 J	mg/kg	0.2 U	mg/kg	0.22 J	mg/kg
Cadmium	1.4	mg/kg	1.4	mg/kg	2	mg/kg	4.5	mg/kg	2.6	mg/kg	1.5	mg/kg	3.3	mg/kg	4.9	mg/kg
Calcium			1200 J	mg/kg	1200 J	mg/kg	2000 J	mg/kg	1100 J	mg/kg	2100	mg/kg	2000	mg/kg	3600	mg/kg
Chromium	8.2	mg/kg	8.2	mg/kg	8.9	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	15	mg/kg
Cobalt			7.2 J	mg/kg	8.4 J	mg/kg	13	mg/kg	14	mg/kg	7 J	mg/kg	8.5 J	mg/kg	17	mg/kg
Copper	24 J	mg/kg	24 J	mg/kg	30 J	mg/kg	52 J	mg/kg	68 J	mg/kg	25	mg/kg	23	mg/kg	68	mg/kg
Cyanide																
Iron			20000	mg/kg	21000	mg/kg	24000	mg/kg	28000	mg/kg	18000	mg/kg	18000	mg/kg	26000	mg/kg
Lead			83	mg/kg	220	mg/kg	730	mg/kg	750	mg/kg	180	mg/kg	310	mg/kg	540	mg/kg
Lithium																
Magnesium			2000 J	mg/kg	2000 J	mg/kg	1900 J	mg/kg	1900 J	mg/kg	1900	mg/kg	3200	mg/kg	2800	mg/kg
Manganese			800	mg/kg	930	mg/kg	1000	mg/kg	1000	mg/kg	660	mg/kg	600	mg/kg	920	mg/kg
Mercury	0.07 J	mg/kg	0.07 J	mg/kg	0.1	mg/kg	0.3	mg/kg	0.28	mg/kg	0.21	mg/kg	0.47	mg/kg	0.44	mg/kg
Molybdenum																
Nickel			11	mg/kg	12	mg/kg	15	mg/kg	16	mg/kg	8.2	mg/kg	10	mg/kg	15	mg/kg
Potassium			980 J	mg/kg	910 J	mg/kg	910 J	mg/kg	1000 J	mg/kg	820 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg
Selenium	0.51 J	mg/kg	0.38 UJ	mg/kg	0.38 UJ	mg/kg	0.83 UJ	mg/kg	1 UJ	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver			2.1	mg/kg	2.4	mg/kg	3.7	mg/kg	4.1	mg/kg	0.47 J	mg/kg	0.56 J	mg/kg	1.7 U	mg/kg
Sodium			260 J	mg/kg	240 J	mg/kg	220 J	mg/kg	170 J	mg/kg	170 J	mg/kg	140 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium			0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.72 U	mg/kg	0.4 UJ	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium			22	mg/kg	22	mg/kg	17	mg/kg	14	mg/kg	17	mg/kg	20	mg/kg	17	mg/kg
Zinc			150	mg/kg	230	mg/kg	560	mg/kg	340	mg/kg	240	mg/kg	370	mg/kg	970	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R085301		R085301		R086101		R086101		R086101		R086101		R086102		R086201	
Location Cross Ref.	85-301-(1-4)		85-301-(1-4)		86-101		86-101		86-101		86-101		86-102		86-201	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	180856		180857		180869		180870		180871		180872		180891		180873	
Sample Date	10/07/1998		10/07/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	11000	mg/kg	6800	mg/kg	5900	mg/kg	3900	mg/kg	3000	mg/kg	2900	mg/kg		
Antimony	2.2 U	mg/kg	2.2 U	mg/kg	19	mg/kg	23	mg/kg	130	mg/kg	170	mg/kg	57 J	mg/kg	68	mg/kg
Arsenic	30	mg/kg	31	mg/kg	41	mg/kg	27	mg/kg	100	mg/kg	130	mg/kg	430	mg/kg	55	mg/kg
Barium	170 J	mg/kg	150 J	mg/kg	470	mg/kg	500	mg/kg	720	mg/kg	920	mg/kg	58	mg/kg	1000	mg/kg
Beryllium	0.32 J	mg/kg	0.33 J	mg/kg	0.26 J	mg/kg	0.44 J	mg/kg	0.4 J	mg/kg	0.39 J	mg/kg	0.24 J	mg/kg	0.41 J	mg/kg
Cadmium	3.8	mg/kg	3.2	mg/kg	9.1	mg/kg	9	mg/kg	34	mg/kg	73	mg/kg	1.8 J	mg/kg	4.9	mg/kg
Calcium	3000	mg/kg	2500	mg/kg	2500	mg/kg	2100	mg/kg	1500	mg/kg	1500	mg/kg	3800 J	mg/kg	2100	mg/kg
Chromium	14	mg/kg	13	mg/kg	12	mg/kg	7	mg/kg	3.7	mg/kg	4.3	mg/kg	6.6	mg/kg	5.4	mg/kg
Cobalt	16	mg/kg	14	mg/kg	11	mg/kg	5.8 J	mg/kg	8.2 J	mg/kg	11	mg/kg	14	mg/kg	4.3 J	mg/kg
Copper	68	mg/kg	59	mg/kg	170	mg/kg	280	mg/kg	640	mg/kg	600	mg/kg	350 J	mg/kg	550	mg/kg
Cyanide																
Iron	28000	mg/kg	27000	mg/kg	36000	mg/kg	32000	mg/kg	88000	mg/kg	120000	mg/kg	70000	mg/kg	60000	mg/kg
Lead	540	mg/kg	410	mg/kg	3400	mg/kg	2600	mg/kg	18000	mg/kg	29000	mg/kg	960	mg/kg	6200	mg/kg
Lithium																
Magnesium	2600	mg/kg	2300	mg/kg	1900	mg/kg	1500	mg/kg	1400	mg/kg	1100	mg/kg	4400 J	mg/kg	1500	mg/kg
Manganese	860	mg/kg	710	mg/kg	2500	mg/kg	2500	mg/kg	16000	mg/kg	20000	mg/kg	3900	mg/kg	4800	mg/kg
Mercury	0.36	mg/kg	0.25	mg/kg	3.1	mg/kg	1.5	mg/kg	40 J	mg/kg	47 J	mg/kg	0.34	mg/kg	2.8	mg/kg
Molybdenum																
Nickel	19	mg/kg	19	mg/kg	13	mg/kg	8.8	mg/kg	6.4 J	mg/kg	8.5	mg/kg	22	mg/kg	6.7 J	mg/kg
Potassium	1200 J	mg/kg	1100 J	mg/kg	510 J	mg/kg	370 J	mg/kg	260 J	mg/kg	270 J	mg/kg	900 J	mg/kg		
Selenium	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	2.1	mg/kg	1 U	mg/kg
Silicon																
Silver	1.5 U	mg/kg	1.3 U	mg/kg	11	mg/kg	11	mg/kg	70	mg/kg	130	mg/kg	43	mg/kg	32	mg/kg
Sodium	200 J	mg/kg	170 J	mg/kg	140 J	mg/kg	120 J	mg/kg	75 J	mg/kg	63 J	mg/kg	160 UJ	mg/kg		
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.39 U	mg/kg	1.3 U	mg/kg	0.41 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.71 U	mg/kg	0.41 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	15	mg/kg	12	mg/kg	11	mg/kg	8.3 J	mg/kg	8.2 J	mg/kg	3.5 J	mg/kg		
Zinc	800	mg/kg	600	mg/kg	1700	mg/kg	1300	mg/kg	4300	mg/kg	9300	mg/kg	270	mg/kg	760	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R086201		R086201		R086201		R086201		R086201		R086301		R086301		R086301	
Location Cross Ref.	86-201		86-201		86-201		86-201		86-201		86-301		86-301		86-301	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180874		180875		180876		180877		180878		180879		180880		180881	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6600	mg/kg	6900	mg/kg	4700	mg/kg	3600	mg/kg	7700	mg/kg	6200	mg/kg	7000	mg/kg	9200	mg/kg
Antimony	61	mg/kg	99	mg/kg	89	mg/kg	170	mg/kg	35	mg/kg	18	mg/kg	17	mg/kg	21	mg/kg
Arsenic	55	mg/kg	86	mg/kg	88	mg/kg	100	mg/kg	37	mg/kg	27	mg/kg	19	mg/kg	26	mg/kg
Barium	940	mg/kg	1100	mg/kg	960	mg/kg	1200	mg/kg	660	mg/kg	400	mg/kg	380	mg/kg	570	mg/kg
Beryllium	0.41 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.31 J	mg/kg	0.23 J	mg/kg	0.27 J	mg/kg	0.38 J	mg/kg
Cadmium	4.6	mg/kg	4.4	mg/kg	0.67 J	mg/kg	4.1	mg/kg	12	mg/kg	4.6	mg/kg	3.9	mg/kg	7.5	mg/kg
Calcium	2000	mg/kg	1800	mg/kg	1000	mg/kg	980 J	mg/kg	3000	mg/kg	2800	mg/kg	2200	mg/kg	2800	mg/kg
Chromium	5.3	mg/kg	5.5	mg/kg	3.6	mg/kg	3.1	mg/kg	7	mg/kg	7.9	mg/kg	6.6	mg/kg	7.9	mg/kg
Cobalt	4.2 J	mg/kg	4.9 J	mg/kg	2.7 J	mg/kg	3.6 J	mg/kg	5.5 J	mg/kg	7.3 J	mg/kg	5 J	mg/kg	5.7 J	mg/kg
Copper	520	mg/kg	710	mg/kg	710	mg/kg	830	mg/kg	290	mg/kg	140	mg/kg	240	mg/kg	290	mg/kg
Cyanide																
Iron	55000	mg/kg	77000	mg/kg	74000	mg/kg	100000	mg/kg	35000	mg/kg	31000	mg/kg	23000	mg/kg	30000	mg/kg
Lead	5900	mg/kg	10000	mg/kg	9600	mg/kg	15000	mg/kg	4300	mg/kg	2300	mg/kg	1600	mg/kg	2400	mg/kg
Lithium																
Magnesium	1500	mg/kg	1600	mg/kg	1200	mg/kg	770 J	mg/kg	1800	mg/kg	1700	mg/kg	1400	mg/kg	2000	mg/kg
Manganese	4400	mg/kg	6000	mg/kg	5100	mg/kg	6700	mg/kg	3700	mg/kg	2300	mg/kg	1700	mg/kg	2300	mg/kg
Mercury	2.8	mg/kg	3.7	mg/kg	3.8	mg/kg	8.4 J	mg/kg	1.6	mg/kg	0.96	mg/kg	0.95	mg/kg	0.84	mg/kg
Molybdenum																
Nickel	6.5 J	mg/kg	16	mg/kg	5.1 J	mg/kg	4.9 J	mg/kg	7.6 J	mg/kg	6.6 J	mg/kg	5.4 J	mg/kg	7.2 J	mg/kg
Potassium	370 J	mg/kg	360 J	mg/kg	260 J	mg/kg	240 J	mg/kg	420 J	mg/kg	420 J	mg/kg	350 J	mg/kg	520 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	31	mg/kg	52	mg/kg	53	mg/kg	88	mg/kg	21	mg/kg	9	mg/kg	7.8	mg/kg	12	mg/kg
Sodium	120 J	mg/kg	85 J	mg/kg	77 J	mg/kg	63 J	mg/kg	91 J	mg/kg	140 J	mg/kg	140 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	0.41 U	mg/kg	1.4 U	mg/kg	0.69 U	mg/kg	0.88 U	mg/kg	1.3 U	mg/kg	1.5 U	mg/kg	0.88 U	mg/kg	1.4 U	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	11	mg/kg	8.3 J	mg/kg	6.2 J	mg/kg	9.6 J	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg
Zinc	730	mg/kg	1000	mg/kg	500	mg/kg	1100	mg/kg	1100	mg/kg	710	mg/kg	530	mg/kg	840	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R086401		R086401		R086401		R086401		R086401		R086501		R086501		R086501	
Location Cross Ref.	86-401		86-401		86-401		86-401		86-401		86-501		86-501		86-501	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180882		180883		180884		180885		180886		180887		180888		180889	
Sample Date	10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998		10/14/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	14000	mg/kg	13000	mg/kg	9900	mg/kg	8800	mg/kg	9800	mg/kg	11000	mg/kg	5600	mg/kg
Antimony	2.1 J	mg/kg			2.7 J	mg/kg	24	mg/kg	24	mg/kg	31	mg/kg	27 J	mg/kg	77 J	mg/kg
Arsenic	27	mg/kg			39	mg/kg	39	mg/kg	30	mg/kg	38	mg/kg	55	mg/kg	190	mg/kg
Barium	230	mg/kg	170	mg/kg	170	mg/kg	590	mg/kg	550	mg/kg	680	mg/kg	900	mg/kg	980	mg/kg
Beryllium	0.59 J	mg/kg	0.4 J	mg/kg	0.38 J	mg/kg	0.35 J	mg/kg	0.37 J	mg/kg	0.32 J	mg/kg	0.59 J	mg/kg	0.28 J	mg/kg
Cadmium	0.21 J	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	3	mg/kg	2.7	mg/kg	3.1	mg/kg	5.8 J	mg/kg	4.4 J	mg/kg
Calcium	10000	mg/kg			18000	mg/kg	7700	mg/kg	3800	mg/kg	2200	mg/kg	2500 J	mg/kg	1400 J	mg/kg
Chromium	15	mg/kg	16	mg/kg	15	mg/kg	9.7	mg/kg	8.3	mg/kg	7.1	mg/kg	8.4	mg/kg	4.4	mg/kg
Cobalt	11	mg/kg	10	mg/kg	9.9 J	mg/kg	6.8 J	mg/kg	5.4 J	mg/kg	4.8 J	mg/kg	4.5 J	mg/kg	3.6 J	mg/kg
Copper	40	mg/kg			45	mg/kg	330	mg/kg	310	mg/kg	340	mg/kg	500 J	mg/kg	710 J	mg/kg
Cyanide																
Iron	25000	mg/kg			26000	mg/kg	39000	mg/kg	32000	mg/kg	51000	mg/kg	57000	mg/kg	120000	mg/kg
Lead	260	mg/kg	290	mg/kg	280	mg/kg	2500	mg/kg	2000	mg/kg	4100	mg/kg	5900	mg/kg	16000	mg/kg
Lithium																
Magnesium	7800	mg/kg	8400	mg/kg	8400	mg/kg	3500	mg/kg	2000	mg/kg	1700	mg/kg	2100 J	mg/kg	1600 J	mg/kg
Manganese	910	mg/kg			870	mg/kg	2800	mg/kg	2300	mg/kg	4000	mg/kg	5100	mg/kg	9300	mg/kg
Mercury	0.1 U	mg/kg	0.41	mg/kg	0.13	mg/kg	1.6	mg/kg	0.97	mg/kg	1.9	mg/kg	2.3	mg/kg	5.3	mg/kg
Molybdenum																
Nickel	13	mg/kg	13	mg/kg	13	mg/kg	8.4	mg/kg	6.6 J	mg/kg	6.7 J	mg/kg	7.7 J	mg/kg	5.7 J	mg/kg
Potassium	2600	mg/kg			2700	mg/kg	1000 J	mg/kg	490 J	mg/kg	390 J	mg/kg	510 J	mg/kg	340 J	mg/kg
Selenium	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	2.2	mg/kg	3.7	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg	13	mg/kg	12	mg/kg	19	mg/kg	33	mg/kg	100	mg/kg
Sodium	210 J	mg/kg			290 J	mg/kg	150 J	mg/kg	97 J	mg/kg	190 J	mg/kg	290 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	1 U	mg/kg			0.4 UJ	mg/kg	0.41 U	mg/kg	0.4 U	mg/kg	0.4 UJ	mg/kg	0.75 U	mg/kg	1.9 J	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg	26	mg/kg	25	mg/kg	16	mg/kg	13	mg/kg	16	mg/kg	15	mg/kg	7.9 J	mg/kg
Zinc	130	mg/kg			140	mg/kg	550	mg/kg	500	mg/kg	700	mg/kg	970	mg/kg	880	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R086501		R087101		R087101		R087101		R087101		R087102		R087103		R087103	
Location Cross Ref.	86-501		87-101-(1-4)		87-101-(1-4)		87-101-(1-4)		87-101-(1-4)		87-102-1		87-103-(1-4)		87-103-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180890		180892		180893		180894		180895		180906		180914		180915	
Sample Date	10/14/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	4800	mg/kg	17000	mg/kg	28000	mg/kg	22000	mg/kg	18000	mg/kg	4700	mg/kg	18000	mg/kg	7100	mg/kg
Antimony	72 J	mg/kg	8.4 U	mg/kg	5.4 U	mg/kg	28	mg/kg	15	mg/kg	44	mg/kg	12 J	mg/kg	25	mg/kg
Arsenic	120	mg/kg	17	mg/kg	13	mg/kg	26	mg/kg	18	mg/kg	290	mg/kg	12	mg/kg	17	mg/kg
Barium	1600	mg/kg	310	mg/kg	450	mg/kg	530	mg/kg	420	mg/kg	270	mg/kg	200 J	mg/kg	400 J	mg/kg
Beryllium	0.24 J	mg/kg	0.44 J	mg/kg	0.88 J	mg/kg	0.64 J	mg/kg	0.48 J	mg/kg	0.2 U	mg/kg	0.32 J	mg/kg	0.38 J	mg/kg
Cadmium	7.4 J	mg/kg	7.2	mg/kg	5.9	mg/kg	28	mg/kg	23	mg/kg	8.1	mg/kg	5.8	mg/kg	22	mg/kg
Calcium	1300 J	mg/kg	4900	mg/kg	3400	mg/kg	3800	mg/kg	3900	mg/kg	8100	mg/kg	2400	mg/kg	2100	mg/kg
Chromium	4.6	mg/kg	19	mg/kg	19	mg/kg	16	mg/kg	13	mg/kg	23	mg/kg	9.8	mg/kg	10	mg/kg
Cobalt	4.2 J	mg/kg	12	mg/kg	9.7 J	mg/kg	11	mg/kg	9.9 J	mg/kg	22	mg/kg	8.1 J	mg/kg	4.7 J	mg/kg
Copper	790 J	mg/kg	300	mg/kg	660	mg/kg	520	mg/kg	250	mg/kg	500	mg/kg	65	mg/kg	94	mg/kg
Cyanide																
Iron	110000	mg/kg	20000	mg/kg	25000	mg/kg	26000	mg/kg	21000	mg/kg	43000	mg/kg	18000	mg/kg	13000	mg/kg
Lead	15000	mg/kg	1200	mg/kg	1200	mg/kg	5500	mg/kg	3200	mg/kg	2200	mg/kg	1000	mg/kg	3300	mg/kg
Lithium																
Magnesium	1400 J	mg/kg	1700	mg/kg	2200	mg/kg	1900	mg/kg	1600	mg/kg	2300	mg/kg	1700	mg/kg	920 J	mg/kg
Manganese	10000	mg/kg	1300	mg/kg	1400	mg/kg	2000	mg/kg	1600	mg/kg	2800	mg/kg	1000	mg/kg	560	mg/kg
Mercury	4.4	mg/kg	0.49	mg/kg	0.8	mg/kg	2.1	mg/kg	1.4	mg/kg	0.19	mg/kg	0.76	mg/kg	3.1	mg/kg
Molybdenum																
Nickel	5.8 J	mg/kg	8.9	mg/kg	12	mg/kg	12	mg/kg	9.8	mg/kg	14	mg/kg	12	mg/kg	6.6 J	mg/kg
Potassium	380 J	mg/kg	870 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg	1500 J	mg/kg	990 J	mg/kg	770 J	mg/kg	580 J	mg/kg
Selenium	3.8	mg/kg	1 U	mg/kg	1.1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.2	mg/kg
Silicon																
Silver	79	mg/kg	3.5	mg/kg	3.5	mg/kg	13	mg/kg	8.5	mg/kg	22	mg/kg	2.8	mg/kg	9	mg/kg
Sodium	210 J	mg/kg	200 J	mg/kg	260 J	mg/kg	250 J	mg/kg	250 J	mg/kg	250 J	mg/kg	200 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 J	mg/kg	0.41 U	mg/kg	0.43 U	mg/kg	0.41 U	mg/kg	0.4 U	mg/kg	1.3 U	mg/kg	1.6 J	mg/kg	0.72 J	mg/kg
Titanium																
Uranium																
Vanadium	6.7 J	mg/kg	18	mg/kg	25	mg/kg	22	mg/kg	19	mg/kg	11	mg/kg	26	mg/kg	15	mg/kg
Zinc	1200	mg/kg	1100	mg/kg	1000	mg/kg	2800	mg/kg	2900	mg/kg	2200	mg/kg	910	mg/kg	2300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R087103		R087103		R087103		R087104		R087104		R087104		R087104		R087201	
Location Cross Ref.	87-103-(1-4)		87-103-(1-4)		87-103-(1-4)		87-104-(1-4)		87-104-(1-4)		87-104-(1-4)		87-104-(1-4)		87-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	180916		180917		180918		180910		180911		180912		180913		180896	
Sample Date	10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	12000	mg/kg	12000	mg/kg	31000	mg/kg	32000	mg/kg	7800	mg/kg	16000	mg/kg	20000	mg/kg
Antimony	29	mg/kg	13	mg/kg	9.8 J	mg/kg	4.4 J	mg/kg	4 J	mg/kg	3.4 U	mg/kg	29	mg/kg		
Arsenic	19	mg/kg	10	mg/kg	8.2	mg/kg	13	mg/kg	11	mg/kg	35	mg/kg	19	mg/kg		
Barium	480 J	mg/kg	280 J	mg/kg	220 J	mg/kg	420	mg/kg	370	mg/kg	110 J	mg/kg	600 J	mg/kg	180	mg/kg
Beryllium	0.68 J	mg/kg	0.58 J	mg/kg	0.46 J	mg/kg	0.41 J	mg/kg	0.33 J	mg/kg	0.49 J	mg/kg	0.84 J	mg/kg	0.33 J	mg/kg
Cadmium	30	mg/kg	17	mg/kg	11	mg/kg	4.8	mg/kg	4.2	mg/kg	2.8	mg/kg	17	mg/kg		
Calcium	2700	mg/kg	1700	mg/kg	1800	mg/kg	8200	mg/kg	7100	mg/kg	1500	mg/kg	9400	mg/kg		
Chromium	14	mg/kg	8.5	mg/kg	7.5	mg/kg	20	mg/kg	15	mg/kg	8.9	mg/kg	21	mg/kg		
Cobalt	8.4 J	mg/kg	6.5 J	mg/kg	6.2 J	mg/kg	11	mg/kg	11	mg/kg	7.1 J	mg/kg	8.4 J	mg/kg		
Copper	100	mg/kg	47	mg/kg	39	mg/kg	72	mg/kg	60	mg/kg	29	mg/kg	150	mg/kg		
Cyanide																
Iron	23000	mg/kg	17000	mg/kg	16000	mg/kg	24000	mg/kg	24000	mg/kg	19000	mg/kg	23000	mg/kg		
Lead	3400	mg/kg	1500	mg/kg	1200	mg/kg	1100	mg/kg	950	mg/kg	960	mg/kg	6000	mg/kg		
Lithium																
Magnesium	1500	mg/kg	1200	mg/kg	1100	mg/kg	2400	mg/kg	2200	mg/kg	1400	mg/kg	1600	mg/kg	2200	mg/kg
Manganese	920	mg/kg	660	mg/kg	640	mg/kg	1200	mg/kg	1200	mg/kg	610	mg/kg	1300	mg/kg		
Mercury	1.4	mg/kg	1	mg/kg	0.75	mg/kg	0.43	mg/kg	0.26	mg/kg	0.76	mg/kg	4.6	mg/kg	0.55	mg/kg
Molybdenum																
Nickel	10	mg/kg	7.1 J	mg/kg	6.3 J	mg/kg	14	mg/kg	13	mg/kg	8.4	mg/kg	12	mg/kg	9.2	mg/kg
Potassium	1100	mg/kg	780 J	mg/kg	690 J	mg/kg	1200 J	mg/kg	960 J	mg/kg	500 J	mg/kg	950 J	mg/kg	960 J	mg/kg
Selenium	1.3	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1.8	mg/kg		
Silicon																
Silver	9.5	mg/kg	4.7	mg/kg	3.1	mg/kg	2.6	mg/kg	2.2	mg/kg	2.4	mg/kg	17	mg/kg	7.3	mg/kg
Sodium	230 J	mg/kg	140 J	mg/kg	150 J	mg/kg	410 J	mg/kg	370 J	mg/kg	71 J	mg/kg	340 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium			1.2 J	mg/kg	0.4 U	mg/kg	0.42 U	mg/kg	0.4 U	mg/kg	0.65 J	mg/kg	1.5 J	mg/kg	0.42 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	17	mg/kg	17 UJ	mg/kg	31	mg/kg	30	mg/kg	15	mg/kg	26	mg/kg		
Zinc	3700	mg/kg	2400	mg/kg	1600	mg/kg	1000	mg/kg	850	mg/kg	430	mg/kg	2000	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R087201		R087201		R087201		R087201		R087201		R087202		R087301		R087301	
Location Cross Ref.	87-201-(1-5)		87-201-(1-5)		87-201-(1-5)		87-201-(1-5)		87-201-(1-5)		87-202-1		87-301-(1-4)		87-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180897		180898		180899		180900		180901		180907		180902		180903	
Sample Date	10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/13/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	22000	mg/kg	19000	mg/kg	16000	mg/kg	15000	mg/kg	9800	mg/kg	8300	mg/kg	13000	mg/kg
Antimony	42	mg/kg	13	mg/kg	97	mg/kg	59	mg/kg	70	mg/kg	22	mg/kg	25	mg/kg	25	mg/kg
Arsenic	24	mg/kg	16	mg/kg	45	mg/kg	28	mg/kg	31	mg/kg	20	mg/kg	31	mg/kg	31	mg/kg
Barium	180	mg/kg	190	mg/kg	290	mg/kg	920	mg/kg	800	mg/kg	220	mg/kg	200	mg/kg	530	mg/kg
Beryllium	0.26 J	mg/kg	0.28 J	mg/kg	0.41 J	mg/kg	0.5 J	mg/kg	0.43 J	mg/kg	0.46 J	mg/kg	0.26 J	mg/kg	0.54 J	mg/kg
Cadmium	5.4	mg/kg	3.7	mg/kg	5.4	mg/kg	18	mg/kg	16	mg/kg	6.5	mg/kg	11	mg/kg	25	mg/kg
Calcium	4300	mg/kg	1800	mg/kg	2100	mg/kg	3400	mg/kg	2900	mg/kg	4900	mg/kg	3000	mg/kg	4600	mg/kg
Chromium	21	mg/kg	14	mg/kg	14	mg/kg	16	mg/kg	14	mg/kg	19	mg/kg	18	mg/kg	24	mg/kg
Cobalt	7.7 J	mg/kg	8.3 J	mg/kg	9 J	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	8.3 J	mg/kg	11	mg/kg
Copper	65	mg/kg	85	mg/kg	150	mg/kg	130	mg/kg	130	mg/kg	130	mg/kg	300	mg/kg	490	mg/kg
Cyanide																
Iron	23000	mg/kg	22000	mg/kg	30000	mg/kg	26000	mg/kg	28000	mg/kg	28000	mg/kg	26000	mg/kg	41000	mg/kg
Lead	3500	mg/kg	1900	mg/kg	7100	mg/kg	6600	mg/kg	6200	mg/kg	4500	mg/kg	5400	mg/kg	7000	mg/kg
Lithium																
Magnesium	2100	mg/kg	2200	mg/kg	2500	mg/kg	2100	mg/kg	2200	mg/kg	2500	mg/kg	1900	mg/kg	2200	mg/kg
Manganese	790	mg/kg	910	mg/kg	1300	mg/kg	1200	mg/kg	1400	mg/kg	1000	mg/kg	1000	mg/kg	1400	mg/kg
Mercury	0.54	mg/kg	0.88	mg/kg	4.2	mg/kg	3.5	mg/kg	3.9	mg/kg	1.9	mg/kg	3.5	mg/kg	3.7	mg/kg
Molybdenum																
Nickel	9.1	mg/kg	9.5	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg	13	mg/kg	11	mg/kg	20	mg/kg
Potassium	920 J	mg/kg	790 J	mg/kg	800 J	mg/kg	850 J	mg/kg	790 J	mg/kg	1200 J	mg/kg	840 J	mg/kg	1000 J	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	7.3	mg/kg	4.4	mg/kg	24	mg/kg	18	mg/kg	20	mg/kg	12	mg/kg	16	mg/kg	24	mg/kg
Sodium	240 J	mg/kg	170 J	mg/kg	200 J	mg/kg	240 J	mg/kg	210 J	mg/kg	240 J	mg/kg	230 J	mg/kg	330 J	mg/kg
Strontium																
Sulfur																
Thallium	1.9 U	mg/kg	0.4 U	mg/kg	0.54 J	mg/kg	0.39 U	mg/kg	0.53 U	mg/kg	1.1 U	mg/kg	0.4 U	mg/kg	0.63 U	mg/kg
Titanium																
Uranium																
Vanadium	25	mg/kg	25	mg/kg	26	mg/kg	23	mg/kg	21	mg/kg	21	mg/kg	17	mg/kg	25	mg/kg
Zinc	760	mg/kg	520	mg/kg	1200	mg/kg	1500	mg/kg	1600	mg/kg	1000	mg/kg	1800	mg/kg	3000	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R087301		R087301		R087302		R087302		R088101		R088101		R088101		R088101	
Location Cross Ref.	87-301-(1-4)		87-301-(1-4)		87-302-1		87-302-1		88-101-(1-4)		88-101-(1-4)		88-101-(1-4)		88-101-(1-4)	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	180904		180905		180908		180909		180922		180919		180920		180921	
Sample Date	10/13/1998		10/13/1998		10/13/1998		10/13/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	10000	mg/kg	8200	mg/kg	23000	mg/kg	22000	mg/kg	8900	mg/kg	10000	mg/kg	7100	mg/kg	9200	mg/kg
Antimony	240	mg/kg	260	mg/kg			8.2 J	mg/kg	1 J	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Arsenic	94	mg/kg	120	mg/kg	17	mg/kg	14	mg/kg	16	mg/kg	21	mg/kg	14	mg/kg	15	mg/kg
Barium	280	mg/kg	140	mg/kg	300	mg/kg	280	mg/kg	180	mg/kg	250	mg/kg	260	mg/kg	180	mg/kg
Beryllium	0.25 J	mg/kg	0.26 J	mg/kg	0.31 J	mg/kg	0.28 J	mg/kg	0.75 U	mg/kg	0.82 U	mg/kg	0.69 U	mg/kg	0.72 U	mg/kg
Cadmium	20	mg/kg	7.1	mg/kg	8.1	mg/kg	7.4	mg/kg	0.93 J	mg/kg	4.1	mg/kg	2.1	mg/kg	0.73 J	mg/kg
Calcium	3000	mg/kg	1400	mg/kg	3600	mg/kg	3400	mg/kg	1300	mg/kg	1400	mg/kg	1700	mg/kg	1400	mg/kg
Chromium	17	mg/kg	11	mg/kg	15	mg/kg	15	mg/kg	8.2	mg/kg	9.7	mg/kg	7.2	mg/kg	8.6	mg/kg
Cobalt	11 J	mg/kg	12	mg/kg	9.2 J	mg/kg	8.8 J	mg/kg	8.8 J	mg/kg	11	mg/kg	9.6 J	mg/kg	9.3 J	mg/kg
Copper	550	mg/kg	360	mg/kg	140	mg/kg	130	mg/kg	18	mg/kg	25	mg/kg	17	mg/kg	17	mg/kg
Cyanide																
Iron	50000	mg/kg	48000	mg/kg	22000	mg/kg	21000	mg/kg	20000	mg/kg	22000	mg/kg	16000	mg/kg	20000	mg/kg
Lead	19000	mg/kg	35000	mg/kg	1600	mg/kg	1500	mg/kg	60	mg/kg	170	mg/kg	75	mg/kg	51	mg/kg
Lithium																
Magnesium	2100	mg/kg	1800	mg/kg	2000	mg/kg	1900	mg/kg	1600	mg/kg	1700	mg/kg	1300	mg/kg	1700	mg/kg
Manganese	2000	mg/kg	2200	mg/kg	990	mg/kg	920	mg/kg	800	mg/kg	1200	mg/kg	1200	mg/kg	790	mg/kg
Mercury	16 J	mg/kg	16 J	mg/kg	0.83	mg/kg	0.82	mg/kg	0.32	mg/kg	0.34	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	14	mg/kg	9.2	mg/kg	11	mg/kg	11	mg/kg	14	mg/kg	17	mg/kg	12	mg/kg	14	mg/kg
Potassium	1100 J	mg/kg	850 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg	880 J	mg/kg	1100 J	mg/kg	720 J	mg/kg	830 J	mg/kg
Selenium	1.1 U	mg/kg	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	91	mg/kg	39	mg/kg	4.3	mg/kg	3.3	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg
Sodium	210 J	mg/kg	150 J	mg/kg			290 J	mg/kg	120 J	mg/kg	110 J	mg/kg	87 J	mg/kg	97 J	mg/kg
Strontium																
Sulfur																
Thallium	1.8 U	mg/kg	1.5 U	mg/kg			0.4 U	mg/kg	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.4 U	mg/kg	0.39 UJ	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	12	mg/kg	26	mg/kg	26	mg/kg	12	mg/kg	14	mg/kg	11	mg/kg	12	mg/kg
Zinc	4300	mg/kg	2900	mg/kg	1200	mg/kg	1100	mg/kg	170	mg/kg	330	mg/kg	250	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R088102		R088111		R088111		R088111		R088111		R088201		R088201		R088201	
Location Cross Ref.	88-102-1		88-111-(1-4)		88-111-(1-4)		88-111-(1-4)		88-111-(1-4)		88-201-(1-5)		88-201-(1-5)		88-201-(1-5)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		1 - 1.5		0.5 - 1		0.08 - 0.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	180942		181696		181699		181698		181697		180923		180924		180925	
Sample Date	10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	23000	mg/kg	27000	mg/kg	24000	mg/kg	21000	mg/kg			8700	mg/kg	10000	mg/kg
Antimony	5.2 J	mg/kg	0.9 J	mg/kg	0.81 J	mg/kg	0.98 J	mg/kg	1.2 J	mg/kg			2.3 J	mg/kg	0.99 U	mg/kg
Arsenic	6.5	mg/kg	15 J	mg/kg	15 J	mg/kg	14 J	mg/kg	15 J	mg/kg			18	mg/kg	17	mg/kg
Barium	450	mg/kg	360	mg/kg	380	mg/kg	390	mg/kg	370	mg/kg	210	mg/kg	200	mg/kg	230	mg/kg
Beryllium	0.69 J	mg/kg	0.67 J	mg/kg	0.73 J	mg/kg	0.69 J	mg/kg	0.64 J	mg/kg	0.69 U	mg/kg	0.75 U	mg/kg	0.8 U	mg/kg
Cadmium	2.9 J	mg/kg	2.1	mg/kg	1.5 J	mg/kg	1.4 J	mg/kg	1.9	mg/kg	3.9	mg/kg	3.6	mg/kg	2	mg/kg
Calcium	5400 J	mg/kg	2200	mg/kg	2100	mg/kg	2000	mg/kg	1800	mg/kg	1600	mg/kg	1600	mg/kg	1600	mg/kg
Chromium	30	mg/kg	8.7	mg/kg	9	mg/kg	8.4	mg/kg	7.6	mg/kg	8.3	mg/kg	8.2	mg/kg	8.8	mg/kg
Cobalt	4.6 J	mg/kg	8.7 J	mg/kg	8.7 J	mg/kg	8.4 J	mg/kg	8.3 J	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg
Copper	43 J	mg/kg	22	mg/kg	22	mg/kg	21	mg/kg	20	mg/kg			21	mg/kg	20	mg/kg
Cyanide																
Iron	13000	mg/kg	19000	mg/kg	20000	mg/kg	19000	mg/kg	18000	mg/kg			20000	mg/kg	22000	mg/kg
Lead	710 J	mg/kg	98	mg/kg	72	mg/kg	69	mg/kg	97	mg/kg	180	mg/kg	170	mg/kg	97	mg/kg
Lithium																
Magnesium	1800 J	mg/kg	1600	mg/kg	1700	mg/kg	1600	mg/kg	1400	mg/kg			1600	mg/kg	1700	mg/kg
Manganese	560 J	mg/kg	810	mg/kg	620	mg/kg	720	mg/kg	900	mg/kg	1100	mg/kg	1000	mg/kg	1100	mg/kg
Mercury	4.2 J	mg/kg	0.21 J	mg/kg	0.16 J	mg/kg	0.15 J	mg/kg	0.25 J	mg/kg	0.37	mg/kg	0.32	mg/kg	0.28	mg/kg
Molybdenum																
Nickel	11	mg/kg	16	mg/kg	17	mg/kg	16	mg/kg	14	mg/kg			14	mg/kg	17	mg/kg
Potassium	880 J	mg/kg	1400	mg/kg	1200	mg/kg	1200	mg/kg	1100	mg/kg			1100 J	mg/kg	870 J	mg/kg
Selenium	0.76 J	mg/kg	0.55 UJ	mg/kg	0.48 UJ	mg/kg	0.52 UJ	mg/kg	0.97 J	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	2.7	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg	1.2 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg
Sodium	190 J	mg/kg	300 J	mg/kg	350 J	mg/kg	340 J	mg/kg	250 J	mg/kg	98 J	mg/kg	95 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.71 U	mg/kg	0.73 U	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg	0.4 UJ	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	19	mg/kg	20	mg/kg	19	mg/kg	16	mg/kg			14	mg/kg	14	mg/kg
Zinc	540 J	mg/kg	180	mg/kg	150	mg/kg	150	mg/kg	170	mg/kg			230	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R088201		R088201		R088201		R088202		R088211		R088211		R088211		R088211	
Location Cross Ref.	88-201-(1-5)		88-201-(1-5)		88-201-(1-5)		88-202-1		88-211-(1-4)		88-211-(1-4)		88-211-(1-4)		88-211-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		1 - 1.5		1 - 1.5		0.5 - 1	
Sample Number	180926		180927		180928		180943		181700		181703		181704		181702	
Sample Date	10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7800	mg/kg	6400	mg/kg	6900	mg/kg	7200	mg/kg	14000	mg/kg	15000	mg/kg	15000	mg/kg	15000	mg/kg
Antimony	0.99 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	35 J	mg/kg	3.6 J	mg/kg	1.8 J	mg/kg	1.7 J	mg/kg	1.4 J	mg/kg
Arsenic	12	mg/kg	11	mg/kg	13	mg/kg	65	mg/kg	82 J	mg/kg	40 J	mg/kg	37 J	mg/kg	35 J	mg/kg
Barium	180	mg/kg	110	mg/kg	110	mg/kg	360	mg/kg	220	mg/kg	250	mg/kg	240	mg/kg	250	mg/kg
Beryllium	0.65 U	mg/kg	0.63 U	mg/kg	0.69 U	mg/kg	0.41 J	mg/kg	0.55 J	mg/kg	0.58 J	mg/kg	0.58 J	mg/kg	0.57 J	mg/kg
Cadmium	0.8 J	mg/kg	0.28 J	mg/kg	0.2 U	mg/kg	9.2 J	mg/kg	4.5	mg/kg	2.3	mg/kg	2	mg/kg	2.2	mg/kg
Calcium	1300	mg/kg	950 J	mg/kg	870 J	mg/kg	15000 J	mg/kg	1400	mg/kg	1200	mg/kg	1200	mg/kg	1200	mg/kg
Chromium	7.6	mg/kg	6.8	mg/kg	7.4	mg/kg	29	mg/kg	10	mg/kg			11	mg/kg	11	mg/kg
Cobalt	9.6 J	mg/kg	7.9 J	mg/kg	8.4 J	mg/kg	46	mg/kg	13	mg/kg	10	mg/kg	9.9 J	mg/kg	9.8 J	mg/kg
Copper	15	mg/kg	14	mg/kg	16	mg/kg	230 J	mg/kg	55	mg/kg	31	mg/kg	30	mg/kg	30	mg/kg
Cyanide																
Iron	17000	mg/kg	16000	mg/kg	18000	mg/kg	47000	mg/kg	29000	mg/kg			25000	mg/kg	24000	mg/kg
Lead	58	mg/kg	38	mg/kg	35	mg/kg	3700 J	mg/kg	770	mg/kg	230	mg/kg	230	mg/kg	220	mg/kg
Lithium																
Magnesium	1500	mg/kg	1400	mg/kg	1500	mg/kg	2300 J	mg/kg	1900	mg/kg			2000	mg/kg	2000	mg/kg
Manganese	870	mg/kg	530	mg/kg	530	mg/kg	3500 J	mg/kg	1200	mg/kg	870	mg/kg	840	mg/kg	800	mg/kg
Mercury	0.17	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.4 J	mg/kg	0.41 J	mg/kg	0.18 J	mg/kg	0.17 J	mg/kg	0.18 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	10	mg/kg	11	mg/kg	12	mg/kg	18	mg/kg	18	mg/kg	18	mg/kg	18	mg/kg
Potassium	720 J	mg/kg	700 J	mg/kg	770 J	mg/kg	1500	mg/kg	1700	mg/kg	1500	mg/kg	1500	mg/kg	1400	mg/kg
Selenium	0.99 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	0.4 J	mg/kg	0.38 U	mg/kg	0.37 U	mg/kg	0.52 UJ	mg/kg	0.38 U	mg/kg
Silicon																
Silver	0.39 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg	15	mg/kg	2.9	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg	1.5 J	mg/kg
Sodium	81 J	mg/kg	130 J	mg/kg	100 J	mg/kg	440 J	mg/kg	130 J	mg/kg	120 J	mg/kg	110 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 UJ	mg/kg	0.39 UJ	mg/kg	0.4 UJ	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.71 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	9.4 J	mg/kg	10	mg/kg	13	mg/kg	16	mg/kg			18	mg/kg	18	mg/kg
Zinc	140	mg/kg	76	mg/kg	75	mg/kg	4500 J	mg/kg	620	mg/kg	430	mg/kg	420	mg/kg	420	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R088211		R088301		R088301		R088301		R088301		R088302		R088302		R088401	
Location Cross Ref.	88-211-(1-4)		88-301-(1-4)		88-301-(1-4)		88-301-(1-4)		88-301-(1-4)		88-302-1		88-302-1		88-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0 - 0.08		1 - 1.5		0.5 - 1		0.08 - 0.5		0 - 0.08		0 - 0.08		1 - 1.5	
Sample Number	181701		180929		180932		180931		180930		180944		180945		180937	
Sample Date	10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	8400	mg/kg	9000	mg/kg	9100	mg/kg	9500	mg/kg	8200	mg/kg	7500	mg/kg	8000	mg/kg
Antimony	1.9 J	mg/kg	1.7 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.2 U	mg/kg	43 J	mg/kg	37 J	mg/kg	0.98 U	mg/kg
Arsenic	50 J	mg/kg	16	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg			46 J	mg/kg	13	mg/kg
Barium	260	mg/kg	290	mg/kg	260	mg/kg	270	mg/kg	320	mg/kg	250	mg/kg	230	mg/kg	130	mg/kg
Beryllium	0.6 J	mg/kg	0.78 U	mg/kg	0.78 U	mg/kg	0.7 U	mg/kg	0.79 U	mg/kg			0.26 J	mg/kg	0.7 U	mg/kg
Cadmium	3.5	mg/kg	4.7	mg/kg	1.4	mg/kg	1.2	mg/kg	1.7	mg/kg	8.3	mg/kg	7.9	mg/kg	0.2 U	mg/kg
Calcium	1300	mg/kg	1200	mg/kg	1400	mg/kg	1700	mg/kg	1500	mg/kg	3300	mg/kg	3000	mg/kg	920 J	mg/kg
Chromium	11	mg/kg	7.6	mg/kg	8.2	mg/kg	7.7	mg/kg	7.9	mg/kg	21	mg/kg	19	mg/kg	8.1	mg/kg
Cobalt	11	mg/kg	9.6 J	mg/kg	8.9 J	mg/kg	9.2 J	mg/kg	9.5 J	mg/kg	9.4 J	mg/kg	9 J	mg/kg	8.1 J	mg/kg
Copper	36	mg/kg	21	mg/kg	18	mg/kg	18	mg/kg	21	mg/kg	360	mg/kg	340	mg/kg	16	mg/kg
Cyanide																
Iron	25000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg	20000	mg/kg	21000	mg/kg	20000	mg/kg	19000	mg/kg
Lead	280	mg/kg	140	mg/kg	75	mg/kg	69	mg/kg	89	mg/kg	1000	mg/kg	980	mg/kg	30	mg/kg
Lithium																
Magnesium	1900	mg/kg	1500	mg/kg	1500	mg/kg	1500	mg/kg	1500	mg/kg	1700	mg/kg	1700	mg/kg	1500	mg/kg
Manganese	1100	mg/kg	1300	mg/kg	1100	mg/kg	1100	mg/kg	1300	mg/kg	1100	mg/kg	1100	mg/kg	560	mg/kg
Mercury	0.26	mg/kg	0.39	mg/kg	0.23	mg/kg	0.18	mg/kg	0.22	mg/kg	0.66 J	mg/kg	0.57 J	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	18	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg
Potassium	1600	mg/kg	1000 J	mg/kg	890 J	mg/kg	830 J	mg/kg	980 J	mg/kg	1300	mg/kg	1200	mg/kg	760 J	mg/kg
Selenium	0.38 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.39 U	mg/kg	0.52 UJ	mg/kg	0.98 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	26	mg/kg	26	mg/kg	0.39 U	mg/kg
Sodium	140 J	mg/kg	84 J	mg/kg	82 J	mg/kg	140 J	mg/kg	96 J	mg/kg	230 J	mg/kg	210 J	mg/kg	83 J	mg/kg
Strontium																
Sulfur																
Thallium	0.73 U	mg/kg	0.4 UJ	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.39 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg	16	mg/kg	15	mg/kg	11	mg/kg
Zinc	490	mg/kg	200	mg/kg	140	mg/kg	130	mg/kg	160	mg/kg	910	mg/kg	830	mg/kg	84	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R088401		R088401		R088401		R088401		R088501		R088501		R088501		R088501	
Location Cross Ref.	88-401-(1-4)		88-401-(1-4)		88-401-(1-4)		88-401-(1-4)		88-501-(1-4)		88-501-(1-4)		88-501-(1-4)		88-501-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		0.08 - 0.5		0.08 - 0.5		0 - 0.08		0 - 0.08		1 - 1.5		0.5 - 1		0.08 - 0.5	
Sample Number	180936		180934		180935		180933		180938		180941		180940		180939	
Sample Date	10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7300	mg/kg	8400	mg/kg	7700	mg/kg	7000	mg/kg	6700	mg/kg	19000	mg/kg	16000	mg/kg	19000	mg/kg
Antimony	1 U	mg/kg			0.99 U	mg/kg	2.2 U	mg/kg	2.4 U	mg/kg	5.4 J	mg/kg	6.7 J	mg/kg	5.9 J	mg/kg
Arsenic	12	mg/kg	13	mg/kg	12	mg/kg	15	mg/kg	14	mg/kg	10	mg/kg	11	mg/kg	11	mg/kg
Barium	160	mg/kg	230	mg/kg	200	mg/kg	170	mg/kg	250	mg/kg	450	mg/kg	400	mg/kg	380	mg/kg
Beryllium	0.68 U	mg/kg			0.7 U	mg/kg	0.63 U	mg/kg	0.67 U	mg/kg	0.66 J	mg/kg	0.62 J	mg/kg	0.63 J	mg/kg
Cadmium	0.29 J	mg/kg	2.1	mg/kg	1.9	mg/kg	6.6	mg/kg	9.1	mg/kg	5.3 J	mg/kg	7.2 J	mg/kg	6.8 J	mg/kg
Calcium	1000	mg/kg	950 J	mg/kg	830 J	mg/kg	1100	mg/kg	960 J	mg/kg	6300	mg/kg	5900 J	mg/kg	5800 J	mg/kg
Chromium	7.4	mg/kg	7.9	mg/kg	6.9	mg/kg	7.1	mg/kg	5.8	mg/kg	43	mg/kg	46	mg/kg	46	mg/kg
Cobalt	8.1 J	mg/kg	9.1 J	mg/kg	7.9 J	mg/kg	8 J	mg/kg	10	mg/kg	5.3 J	mg/kg	5.5 J	mg/kg	5.8 J	mg/kg
Copper	14	mg/kg	17	mg/kg	16	mg/kg	22	mg/kg	23	mg/kg	54 J	mg/kg	56 J	mg/kg	56 J	mg/kg
Cyanide																
Iron	17000	mg/kg	19000	mg/kg	16000	mg/kg	16000	mg/kg	14000	mg/kg	14000	mg/kg	15000	mg/kg	16000	mg/kg
Lead	36	mg/kg	78	mg/kg	63	mg/kg	410	mg/kg	340	mg/kg	1200 J	mg/kg	1400 J	mg/kg	1300 J	mg/kg
Lithium																
Magnesium	1300	mg/kg	1400	mg/kg	1300	mg/kg	1400	mg/kg	1200	mg/kg	1700 J	mg/kg	1500 J	mg/kg	1700 J	mg/kg
Manganese	680	mg/kg	1000	mg/kg	890	mg/kg	820	mg/kg	2200	mg/kg	810 J	mg/kg	1000 J	mg/kg	1100 J	mg/kg
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.61	mg/kg	0.79	mg/kg	0.12 J	mg/kg	0.09 J	mg/kg	0.12 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	13	mg/kg	11	mg/kg	9.4	mg/kg	8.8	mg/kg	9.9	mg/kg	8.9	mg/kg	10	mg/kg
Potassium	690 J	mg/kg	880 J	mg/kg	810 J	mg/kg	980 J	mg/kg	810 J	mg/kg	820 J	mg/kg	730 J	mg/kg	920 J	mg/kg
Selenium	1 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.2	mg/kg	0.68 J	mg/kg	0.78 J	mg/kg
Silicon																
Silver	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.67 J	mg/kg	0.6 J	mg/kg	3.9	mg/kg	4.7	mg/kg	4.6	mg/kg
Sodium	79 J	mg/kg	87 J	mg/kg	86 J	mg/kg	130 J	mg/kg	100 J	mg/kg	180 J	mg/kg	180 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg	16	mg/kg	14	mg/kg	17	mg/kg
Zinc	86	mg/kg	150	mg/kg	130	mg/kg	200	mg/kg	200	mg/kg	740 J	mg/kg	910 J	mg/kg	940 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R088701		R088701		R088701		R088701		R088801		R088801		R088801		R088801	
Location Cross Ref.	88-701-(1-4)		88-701-(1-4)		88-701-(1-4)		88-701-(1-4)		88-801-(1-4)		88-801-(1-4)		88-801-(1-4)		88-801-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		1 - 1.5		0.5 - 1		0.08 - 0.5		1 - 1.5		0.5 - 1		0.08 - 0.5		0 - 0.08	
Sample Number	180946		180949		180948		180947		181695		181694		181693		180950	
Sample Date	10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998		10/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	11000	mg/kg	12000	mg/kg	16000	mg/kg	14000	mg/kg	14000	mg/kg	13000	mg/kg	9900	mg/kg
Antimony	2.2 J	mg/kg	1.2 J	mg/kg	1.4 J	mg/kg	1.5 J	mg/kg	0.98 J	mg/kg	0.79 J	mg/kg	1.7 J	mg/kg	4.3 J	mg/kg
Arsenic	18 J	mg/kg	15 J	mg/kg	16 J	mg/kg	17 J	mg/kg	17 J	mg/kg	16 J	mg/kg	18 J	mg/kg	28 J	mg/kg
Barium	280	mg/kg	230	mg/kg	260	mg/kg	320	mg/kg	240	mg/kg	280	mg/kg	270	mg/kg	200	mg/kg
Beryllium	0.48 J	mg/kg	0.44 J	mg/kg	0.52 J	mg/kg	0.55 J	mg/kg	0.55 J	mg/kg	0.54 J	mg/kg	0.55 J	mg/kg	0.39 J	mg/kg
Cadmium	5.2	mg/kg	2.3	mg/kg	1.6	mg/kg	1.9	mg/kg	0.9 J	mg/kg	1.4 J	mg/kg	3.9	mg/kg	11	mg/kg
Calcium	1600	mg/kg	1100	mg/kg	1200	mg/kg	1200	mg/kg	1500	mg/kg	1200	mg/kg	1100	mg/kg	2500	mg/kg
Chromium	10	mg/kg	8.3	mg/kg	9.8	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg
Cobalt	9.7 J	mg/kg	7.8 J	mg/kg	9.1 J	mg/kg	9.8 J	mg/kg	9.3 J	mg/kg	9.1 J	mg/kg	10	mg/kg	12	mg/kg
Copper	23	mg/kg	18	mg/kg	19	mg/kg	21	mg/kg	20	mg/kg	19	mg/kg	21	mg/kg	35	mg/kg
Cyanide																
Iron	20000	mg/kg	18000	mg/kg	21000	mg/kg	22000	mg/kg	22000	mg/kg	21000	mg/kg	20000	mg/kg	20000	mg/kg
Lead	220	mg/kg	110	mg/kg	78	mg/kg	87	mg/kg	46	mg/kg	60	mg/kg	140	mg/kg	600	mg/kg
Lithium																
Magnesium	2000	mg/kg	1600	mg/kg	1900	mg/kg	2000	mg/kg	1900	mg/kg	1900	mg/kg	1800	mg/kg	1900	mg/kg
Manganese	1300	mg/kg	860	mg/kg	930	mg/kg	1200	mg/kg	800	mg/kg	1100	mg/kg	1400	mg/kg	1000	mg/kg
Mercury	0.34 J	mg/kg	0.19 J	mg/kg	0.12 J	mg/kg	0.15 J	mg/kg	0.1 J	mg/kg	0.11 J	mg/kg	0.25 J	mg/kg	0.69 J	mg/kg
Molybdenum																
Nickel	15	mg/kg	13	mg/kg	14	mg/kg	17	mg/kg	16	mg/kg	16	mg/kg	14	mg/kg	12	mg/kg
Potassium	1900	mg/kg	1300	mg/kg	1300	mg/kg	1700	mg/kg	1400	mg/kg	1700	mg/kg	1600	mg/kg	1600	mg/kg
Selenium	0.38 U	mg/kg	0.44 J	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	0.47 UJ	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg	0.98 J	mg/kg	1.2 J	mg/kg	1.3 J	mg/kg	2.2	mg/kg
Sodium	110 J	mg/kg	91 J	mg/kg	120 J	mg/kg	120 J	mg/kg	99 J	mg/kg	120 J	mg/kg	110 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.71 U	mg/kg	0.73 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg	0.71 U	mg/kg	0.72 U	mg/kg	0.73 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	13	mg/kg	15	mg/kg	18	mg/kg	15	mg/kg	17	mg/kg	16	mg/kg	16	mg/kg
Zinc	220	mg/kg	130	mg/kg	130	mg/kg	180	mg/kg	150	mg/kg	250	mg/kg	250	mg/kg	520	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R089101		R089101		R089101		R089102		R089201		R089201		R089201		R089201	
Location Cross Ref.	89-101-(1-4)		89-101-(1-4)		89-101-(1-4)		89-102-1		89-201-(1-5)		89-201-(1-5)		89-201-(1-5)		89-201-(1-5)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	181705		181706		181707		181724		181708		181709		181710		181711	
Sample Date	10/29/1998		10/29/1998		10/29/1998		10/29/1998		10/29/1998		10/29/1998		10/29/1998		10/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	25000	mg/kg	24000	mg/kg	15000	mg/kg	8200	mg/kg	26000	mg/kg	25000	mg/kg	26000	mg/kg	13000	mg/kg
Antimony	2.1 U	mg/kg	2.7 U	mg/kg	2.8 U	mg/kg	17	mg/kg			2.6 U	mg/kg	2 U	mg/kg	1 U	mg/kg
Arsenic	13	mg/kg	15	mg/kg	40	mg/kg	84	mg/kg	11	mg/kg	9.6	mg/kg	9.8	mg/kg	7.8	mg/kg
Barium	190	mg/kg	210	mg/kg	160	mg/kg	110	mg/kg	180	mg/kg	180	mg/kg	220	mg/kg	170	mg/kg
Beryllium	0.8 U	mg/kg	0.79 U	mg/kg	0.72 U	mg/kg	0.91 U	mg/kg			0.77 U	mg/kg	0.8 U	mg/kg	0.6 U	mg/kg
Cadmium	0.52 J	mg/kg	0.37 J	mg/kg	0.2 U	mg/kg	3	mg/kg			0.41 J	mg/kg	0.33 J	mg/kg	0.2 U	mg/kg
Calcium	1000 J	mg/kg	1100	mg/kg	1200	mg/kg	3500	mg/kg			980 J	mg/kg	1200	mg/kg	1300	mg/kg
Chromium	7	mg/kg	6.7	mg/kg	12	mg/kg	23	mg/kg	6.1	mg/kg	5.9	mg/kg	7.4	mg/kg	14	mg/kg
Cobalt	6.6 J	mg/kg	7 J	mg/kg	8.3 J	mg/kg	20	mg/kg	7.2 J	mg/kg	6.9 J	mg/kg	7.9 J	mg/kg	9.1 J	mg/kg
Copper	30	mg/kg	40	mg/kg	30	mg/kg	80 J	mg/kg	43	mg/kg	38	mg/kg	30	mg/kg	17	mg/kg
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	19000	mg/kg	33000	mg/kg	17000	mg/kg	16000	mg/kg	18000	mg/kg	19000	mg/kg
Lead	54 J	mg/kg	50 J	mg/kg	56 J	mg/kg	2200	mg/kg	54 J	mg/kg	48 J	mg/kg	47 J	mg/kg	28 J	mg/kg
Lithium																
Magnesium	1500	mg/kg	1500	mg/kg	2200	mg/kg	3700	mg/kg	1400	mg/kg	1400	mg/kg	1700	mg/kg	2200	mg/kg
Manganese	490	mg/kg	540	mg/kg	400	mg/kg	1400	mg/kg	630	mg/kg	600	mg/kg	610	mg/kg	320	mg/kg
Mercury	0.1 U	mg/kg	0.09 U	mg/kg	0.09 U	mg/kg	1	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	8.9	mg/kg	8.8	mg/kg	10	mg/kg	20	mg/kg	8.9	mg/kg	8.5	mg/kg	9.5	mg/kg	10	mg/kg
Potassium	570 J	mg/kg	550 J	mg/kg	830 J	mg/kg	1200 J	mg/kg	850 J	mg/kg	760 J	mg/kg	640 J	mg/kg	810 J	mg/kg
Selenium	1 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg	1.1 U	mg/kg			0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	1.6 U	mg/kg	1.6 U	mg/kg	0.69 U	mg/kg	11	mg/kg			2.2	mg/kg	1.6 U	mg/kg	0.4 U	mg/kg
Sodium	300 J	mg/kg	300 J	mg/kg	260 J	mg/kg	180 J	mg/kg			290 J	mg/kg	290 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.4 U	mg/kg	0.39 U	mg/kg	0.42 U	mg/kg	0.44 U	mg/kg			0.39 U	mg/kg	0.82 U	mg/kg	0.75 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	19	mg/kg	21	mg/kg	18	mg/kg	19	mg/kg	19	mg/kg	20	mg/kg	21	mg/kg
Zinc	130	mg/kg	110	mg/kg	98	mg/kg	940	mg/kg	130	mg/kg	120	mg/kg	99	mg/kg	62 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R089301		R089301		R089301		R089401		R089401		R089401		R089401		R089401	
Location Cross Ref.	89-301-(1-4)		89-301-(1-4)		89-301-(1-4)		89-401-(1-4)		89-401-(1-4)		89-401-(1-4)		89-401-(1-4)		89-401-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	181712		181713		181714		181715		181716		181717		181718		181719	
Sample Date	10/29/1998		10/29/1998		10/29/1998		10/29/1998		10/29/1998		10/29/1998		10/29/1998		10/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	23000	mg/kg	17000	mg/kg	10000	mg/kg	11000	mg/kg	11000	mg/kg	9900	mg/kg	11000	mg/kg
Antimony	2.9 J	mg/kg	2.5 J	mg/kg	1.8 J	mg/kg	2.6 J	mg/kg			2 J	mg/kg	0.97 U	mg/kg	1.8 U	mg/kg
Arsenic	10	mg/kg	9.4	mg/kg	14	mg/kg	22	mg/kg	23	mg/kg	22	mg/kg	25	mg/kg	14	mg/kg
Barium	180	mg/kg	200	mg/kg	290	mg/kg	130	mg/kg	180	mg/kg	180	mg/kg	130	mg/kg	140	mg/kg
Beryllium	0.78 U	mg/kg	0.76 J	mg/kg	0.68 U	mg/kg	0.76 U	mg/kg	0.7 U	mg/kg	0.7 U	mg/kg	0.79 U	mg/kg	0.94 U	mg/kg
Cadmium	0.44 J	mg/kg	0.41 J	mg/kg	0.2 U	mg/kg	2.4	mg/kg	1.1	mg/kg	1.1	mg/kg	0.33 J	mg/kg	0.74 J	mg/kg
Calcium	890 J	mg/kg	1000	mg/kg	1900	mg/kg	1600	mg/kg	1500	mg/kg	1400	mg/kg	1200	mg/kg	1300	mg/kg
Chromium	5.6	mg/kg	5.1	mg/kg	13	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg
Cobalt	6 J	mg/kg	6.3 J	mg/kg	11	mg/kg	7.8 J	mg/kg	8.9 J	mg/kg	8.7 J	mg/kg	8.5 J	mg/kg	8 J	mg/kg
Copper	36 J	mg/kg	36	mg/kg	21 J	mg/kg	23 J	mg/kg	19 J	mg/kg	19 J	mg/kg	18 J	mg/kg	16 J	mg/kg
Cyanide																
Iron	15000	mg/kg	16000	mg/kg	20000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg	18000	mg/kg	16000	mg/kg
Lead	60	mg/kg	53	mg/kg	69	mg/kg	470	mg/kg	220	mg/kg	200	mg/kg	84	mg/kg	95	mg/kg
Lithium																
Magnesium	1200	mg/kg	1200	mg/kg	2200	mg/kg	2100	mg/kg	2400	mg/kg	2400	mg/kg	1900	mg/kg	1900	mg/kg
Manganese	470	mg/kg	600	mg/kg	530	mg/kg	520	mg/kg	510	mg/kg	500	mg/kg	570	mg/kg	770	mg/kg
Mercury	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.18	mg/kg	0.12	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	7 J	mg/kg	6.4 J	mg/kg	11	mg/kg	9.7	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	9.6	mg/kg
Potassium	540 J	mg/kg	420 J	mg/kg	820 J	mg/kg	960 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	860 J	mg/kg	810 J	mg/kg
Selenium	0.98 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg			0.96 U	mg/kg	0.97 U	mg/kg	1 U	mg/kg
Silicon																
Silver	2.3	mg/kg	2 J	mg/kg	0.79 U	mg/kg	1.2 U	mg/kg	0.46 U	mg/kg	0.57 U	mg/kg	0.39 U	mg/kg	0.4 U	mg/kg
Sodium	220 J	mg/kg	220 J	mg/kg	220 J	mg/kg	170 J	mg/kg			160 J	mg/kg	100 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	0.83 U	mg/kg	0.4 U	mg/kg	0.98 U	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg	0.39 U	mg/kg	0.62 U	mg/kg	0.4 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	18	mg/kg	23	mg/kg	18	mg/kg	19	mg/kg	19	mg/kg	19	mg/kg	19	mg/kg
Zinc	110	mg/kg	83	mg/kg	83	mg/kg	410	mg/kg	250	mg/kg	240	mg/kg	99	mg/kg	110	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R089501		R089501		R089501		R089501		R090101		R090101		R090101		R090101	
Location Cross Ref.	89-501-(1-4)		89-501-(1-4)		89-501-(1-4)		89-501-(1-4)		90-101-(1-4)		90-101-(1-4)		90-101-(1-4)		90-101-(1-4)	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	181720		181721		181722		181723		181725		181726		181727		181728	
Sample Date	10/29/1998		10/29/1998		10/29/1998		10/29/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	21000	mg/kg	14000	mg/kg	13000	mg/kg	17000	mg/kg	21000	mg/kg	25000	mg/kg	24000	mg/kg
Antimony	2.3 U	mg/kg	3.3 U	mg/kg	1.8 U	mg/kg	1.3 U	mg/kg	4.9 J	mg/kg	3.5 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg
Arsenic	20	mg/kg	20	mg/kg	50	mg/kg	52	mg/kg	13	mg/kg	12	mg/kg	9.3	mg/kg	9.4	mg/kg
Barium	140	mg/kg	190	mg/kg	150	mg/kg	180	mg/kg	210	mg/kg	280	mg/kg	360	mg/kg	320	mg/kg
Beryllium	0.76 U	mg/kg	0.8 U	mg/kg	0.72 U	mg/kg	0.68 U	mg/kg	0.55 J	mg/kg	0.62 J	mg/kg	0.71 J	mg/kg	0.72 J	mg/kg
Cadmium	1.4	mg/kg	0.95 J	mg/kg	0.2 U	mg/kg	0.19 U	mg/kg	4.4	mg/kg	1.7	mg/kg	0.96 J	mg/kg	0.43 J	mg/kg
Calcium	1300	mg/kg	1500	mg/kg	1400	mg/kg	1500	mg/kg	2000	mg/kg	940 J	mg/kg	660 J	mg/kg	560 J	mg/kg
Chromium	11	mg/kg	9.1	mg/kg	16	mg/kg	17	mg/kg	14	mg/kg	9	mg/kg	9.3	mg/kg	8.9	mg/kg
Cobalt	7.2 J	mg/kg	8.1 J	mg/kg	11	mg/kg	10	mg/kg	5.4 J	mg/kg	7.5 J	mg/kg	8.3 J	mg/kg	8.7 J	mg/kg
Copper	23 J	mg/kg	58 J	mg/kg	31 J	mg/kg	21 J	mg/kg	30	mg/kg	27	mg/kg	23	mg/kg	23	mg/kg
Cyanide																
Iron	17000	mg/kg	20000	mg/kg	25000	mg/kg	22000	mg/kg	19000	mg/kg	22000	mg/kg	24000	mg/kg	24000	mg/kg
Lead	270	mg/kg	150	mg/kg	99	mg/kg	93	mg/kg	490	mg/kg	310	mg/kg	63	mg/kg	51	mg/kg
Lithium																
Magnesium	2400	mg/kg	2000	mg/kg	3000	mg/kg	2700	mg/kg	2100	mg/kg	2200	mg/kg	2400	mg/kg	2400	mg/kg
Manganese	430	mg/kg	550	mg/kg	470	mg/kg	470	mg/kg	450	mg/kg	850	mg/kg	920	mg/kg	830	mg/kg
Mercury	1.9	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg	0.54	mg/kg	0.22	mg/kg	0.1 U	mg/kg	0.1 U	mg/kg
Molybdenum																
Nickel	9.5	mg/kg	10	mg/kg	15	mg/kg	14	mg/kg	9.4	mg/kg	9.7	mg/kg	10	mg/kg	10	mg/kg
Potassium	940 J	mg/kg	740 J	mg/kg	1100 J	mg/kg	1000 J	mg/kg	4800	mg/kg	5600	mg/kg	6700	mg/kg	6600	mg/kg
Selenium	0.96 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.96 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.98 U	mg/kg
Silicon																
Silver	0.94 U	mg/kg	1.3 U	mg/kg	0.4 U	mg/kg	0.38 U	mg/kg	1.4 J	mg/kg	0.83 J	mg/kg	0.4 U	mg/kg	0.39 U	mg/kg
Sodium	160 J	mg/kg	230 J	mg/kg	160 J	mg/kg	140 J	mg/kg	210 J	mg/kg	190 J	mg/kg	190 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.39 U	mg/kg	0.41 U	mg/kg	0.59 U	mg/kg	0.85 U	mg/kg	0.4 UJ	mg/kg	1.9 J	mg/kg	1.9 J	mg/kg	2.5 J	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	21	mg/kg	25	mg/kg	24	mg/kg	31	mg/kg	26	mg/kg	29	mg/kg	29	mg/kg
Zinc	280	mg/kg	260	mg/kg	130	mg/kg	110	mg/kg	270	mg/kg	200	mg/kg	160	mg/kg	150	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R090102		R090103		R090103		R090103		R090103		R090201		R090201		R090201	
Location Cross Ref.	90-102-1		90-103-(1-4)		90-103-(1-4)		90-103-(1-4)		90-103-(1-4)		90-201-(1-5)		90-201-(1-5)		90-201-(1-5)	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	181748		181744		181745		181746		181747		181729		181730		181731	
Sample Date	10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7000	mg/kg	16000	mg/kg	15000	mg/kg	16000	mg/kg	17000	mg/kg	17000	mg/kg	15000	mg/kg	18000	mg/kg
Antimony	250 J	mg/kg	2.2 U	mg/kg	1.6 J	mg/kg	1.9 J	mg/kg	1.1 J	mg/kg			3.1 U	mg/kg	2.8 U	mg/kg
Arsenic	160	mg/kg	10	mg/kg	11	mg/kg	8.6	mg/kg	8.3	mg/kg	9.8	mg/kg	9.7	mg/kg	10	mg/kg
Barium	120	mg/kg	210	mg/kg	200	mg/kg	200	mg/kg	220	mg/kg	270	mg/kg	250	mg/kg	300	mg/kg
Beryllium	0.39 J	mg/kg	0.56 J	mg/kg	0.54 J	mg/kg	0.6 J	mg/kg	0.57 J	mg/kg	0.57 J	mg/kg	0.54 J	mg/kg	0.61 J	mg/kg
Cadmium	7.3	mg/kg	3.3	mg/kg	2.9	mg/kg	2	mg/kg	1.6	mg/kg	2.9	mg/kg	2.7	mg/kg	2.6	mg/kg
Calcium	2700 J	mg/kg	2400	mg/kg	1800 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg	2100	mg/kg	1900	mg/kg	2100	mg/kg
Chromium	12	mg/kg	14	mg/kg	12	mg/kg	8.8	mg/kg	31	mg/kg	13	mg/kg	11	mg/kg	12	mg/kg
Cobalt	18	mg/kg	7.1 J	mg/kg	5.7 J	mg/kg	5.4 J	mg/kg	5.6 J	mg/kg	6.8 J	mg/kg	6.1 J	mg/kg	6.9 J	mg/kg
Copper	780	mg/kg	28	mg/kg	24	mg/kg	22	mg/kg	28	mg/kg	24	mg/kg	23	mg/kg	26	mg/kg
Cyanide																
Iron	35000	mg/kg	20000	mg/kg	15000	mg/kg	15000	mg/kg	16000	mg/kg	19000	mg/kg	17000	mg/kg	20000	mg/kg
Lead	940 J	mg/kg	350	mg/kg	280 J	mg/kg	190 J	mg/kg	160 J	mg/kg	290	mg/kg	270	mg/kg	300	mg/kg
Lithium																
Magnesium	2300	mg/kg	2400	mg/kg	2200	mg/kg	2100	mg/kg	1900	mg/kg	2200	mg/kg	2000	mg/kg	2200	mg/kg
Manganese	2300	mg/kg	620	mg/kg	530	mg/kg	520	mg/kg	590	mg/kg	800	mg/kg	750	mg/kg	850	mg/kg
Mercury	0.75	mg/kg	0.23	mg/kg	0.25	mg/kg	0.15	mg/kg	0.12	mg/kg			0.21	mg/kg	0.22	mg/kg
Molybdenum																
Nickel	12	mg/kg	11	mg/kg	9.2	mg/kg	8.3	mg/kg	18	mg/kg	8.4	mg/kg	7.4 J	mg/kg	8.6	mg/kg
Potassium	1000 J	mg/kg	4900	mg/kg	1100	mg/kg	1000	mg/kg	930 J	mg/kg	5100	mg/kg	4500	mg/kg	5200	mg/kg
Selenium	0.38 U	mg/kg	1 U	mg/kg	0.37 U	mg/kg	0.38 U	mg/kg	0.38 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg
Silicon																
Silver	68	mg/kg	0.77 J	mg/kg	1.1 J	mg/kg	0.86 J	mg/kg	0.85 J	mg/kg			0.7 J	mg/kg	0.88 J	mg/kg
Sodium	130 J	mg/kg	200 J	mg/kg	140 J	mg/kg	120 J	mg/kg	150 J	mg/kg	180 J	mg/kg	160 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	1.3 J	mg/kg	0.93 UJ	mg/kg	0.7 U	mg/kg	0.72 U	mg/kg	0.71 U	mg/kg	1.6 J	mg/kg	0.82 J	mg/kg	0.74 J	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	21	mg/kg	18	mg/kg	18	mg/kg	20	mg/kg	22	mg/kg	20	mg/kg	23	mg/kg
Zinc	1100	mg/kg	340	mg/kg	270	mg/kg	220	mg/kg	170	mg/kg	290	mg/kg	270	mg/kg	310	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R090201		R090201		R090201		R090202		R090301		R090301		R090301		R090301	
Location Cross Ref.	90-201-(1-5)		90-201-(1-5)		90-201-(1-5)		90-202-1		90-301-(1-4)		90-301-(1-4)		90-301-(1-4)		90-301-(1-4)	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	181732		181733		181734		181749		181735		181736		181737		181738	
Sample Date	10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	19000	mg/kg	18000	mg/kg	12000	mg/kg	17000	mg/kg	17000	mg/kg	20000	mg/kg	19000	mg/kg
Antimony	3.1 U	mg/kg	1.4 U	mg/kg	1 U	mg/kg	5.5 J	mg/kg	3.1 U	mg/kg	3.8 U	mg/kg	3.5 U	mg/kg	1 U	mg/kg
Arsenic	9.6	mg/kg	8.3	mg/kg	8.6	mg/kg	19	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	8.6	mg/kg
Barium	330	mg/kg	350	mg/kg	340	mg/kg	160	mg/kg	250	mg/kg	300	mg/kg	330	mg/kg	340	mg/kg
Beryllium	0.66 J	mg/kg	0.66 J	mg/kg	0.63 J	mg/kg	0.4 J	mg/kg	0.55 J	mg/kg	0.6 J	mg/kg	0.65 J	mg/kg	0.66 J	mg/kg
Cadmium	1.5	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	4.1	mg/kg	5.2	mg/kg	4.9	mg/kg	3.4	mg/kg	1.5	mg/kg
Calcium	2000	mg/kg	1400	mg/kg	1300	mg/kg	2400 J	mg/kg	1900	mg/kg	1700	mg/kg	1700	mg/kg	1400	mg/kg
Chromium	9.7	mg/kg	7.6	mg/kg	7.2	mg/kg	14	mg/kg	17	mg/kg	10	mg/kg	9.2	mg/kg	7.5	mg/kg
Cobalt	7.3 J	mg/kg	7.2 J	mg/kg	7.2 J	mg/kg	7 J	mg/kg	6.4 J	mg/kg	6.4 J	mg/kg	6.7 J	mg/kg	6.7 J	mg/kg
Copper	24	mg/kg	18	mg/kg	19	mg/kg	60	mg/kg	31	mg/kg	36	mg/kg	33	mg/kg	22	mg/kg
Cyanide																
Iron	22000	mg/kg	21000	mg/kg	20000	mg/kg	16000	mg/kg	19000	mg/kg	20000	mg/kg	21000	mg/kg	20000	mg/kg
Lead	210	mg/kg	65	mg/kg	48	mg/kg	2200 J	mg/kg	610	mg/kg	720	mg/kg	570	mg/kg	140	mg/kg
Lithium																
Magnesium	2300	mg/kg	2100	mg/kg	2200	mg/kg	2200	mg/kg	2200	mg/kg	2100	mg/kg	2200	mg/kg	2100	mg/kg
Manganese	880	mg/kg	780	mg/kg	610	mg/kg	540	mg/kg	760	mg/kg	860	mg/kg	850	mg/kg	610	mg/kg
Mercury	0.16	mg/kg	0.1 U	mg/kg	0.09 U	mg/kg	1.3	mg/kg	0.45	mg/kg	0.59	mg/kg	0.49	mg/kg	0.1	mg/kg
Molybdenum																
Nickel	9.4	mg/kg	8.4	mg/kg	7.7 J	mg/kg	9.6	mg/kg	8.1	mg/kg	8.3	mg/kg	9	mg/kg	7.7 J	mg/kg
Potassium	5800	mg/kg	5300	mg/kg	5100	mg/kg	960 J	mg/kg	5100	mg/kg	4900	mg/kg	5500	mg/kg	5300	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.38 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg
Silicon																
Silver	0.69 J	mg/kg	0.4 U	mg/kg	0.41 U	mg/kg	2.4	mg/kg	1.4 J	mg/kg	1.8 J	mg/kg	1.4 J	mg/kg	0.42 J	mg/kg
Sodium	200 J	mg/kg	180 J	mg/kg	180 J	mg/kg	210 J	mg/kg	180 J	mg/kg	170 J	mg/kg	190 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	0.96 J	mg/kg	0.99 J	mg/kg	1.2 J	mg/kg	0.72 U	mg/kg	1.2 J	mg/kg	2.1 J	mg/kg	0.79 J	mg/kg	0.4 UJ	mg/kg
Titanium																
Uranium																
Vanadium	26	mg/kg	24	mg/kg	23	mg/kg	19	mg/kg	22	mg/kg	22	mg/kg	24	mg/kg	22	mg/kg
Zinc	270	mg/kg	110	mg/kg	78	mg/kg	660	mg/kg	390	mg/kg	450	mg/kg	430	mg/kg	270	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R090302		R090302		R090401		R090401		R090401		R090401		R090401		R101101	
Location Cross Ref.	90-302-1		90-302-1		90-401-(1-4)		90-401-(1-4)		90-401-(1-4)		90-401-(1-4)		90-401-(1-4)		101-(1-4)	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	181750		181751		181739		181740		181741		181742		181743		182835	
Sample Date	10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		10/25/1998		05/01/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	10000	mg/kg	16000	mg/kg			18000	mg/kg	20000	mg/kg	21000	mg/kg	15000	mg/kg
Antimony	11 J	mg/kg	9 J	mg/kg	2.1 U	mg/kg	1.6 U	mg/kg	1.8 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1.1 UJ	mg/kg
Arsenic			23 J	mg/kg	8.9	mg/kg	8.1	mg/kg	8	mg/kg	7.4	mg/kg	7.3	mg/kg	9.9	mg/kg
Barium	100 J	mg/kg	100 J	mg/kg	260	mg/kg			290	mg/kg	290	mg/kg	300	mg/kg	140	mg/kg
Beryllium	0.42 J	mg/kg	0.38 J	mg/kg	0.54 J	mg/kg			0.6 J	mg/kg	0.63 J	mg/kg	0.66 J	mg/kg	0.64 J	mg/kg
Cadmium	2.5	mg/kg	2.5	mg/kg	3.1	mg/kg	1.8	mg/kg	1.8	mg/kg	0.2 U	mg/kg	0.2 U	mg/kg	0.35 J	mg/kg
Calcium	1600 J	mg/kg	1500 J	mg/kg	2100	mg/kg			1600	mg/kg	1200	mg/kg	1100	mg/kg	2200 J	mg/kg
Chromium	14	mg/kg	14	mg/kg	13	mg/kg			10	mg/kg	7.7	mg/kg	8.5	mg/kg	13	mg/kg
Cobalt	5.5 J	mg/kg	5.1 J	mg/kg	6 J	mg/kg			6.7 J	mg/kg	7.3 J	mg/kg	7.4 J	mg/kg	7.3 J	mg/kg
Copper	56 J	mg/kg	53 J	mg/kg	25	mg/kg			23	mg/kg	18	mg/kg	21	mg/kg	21	mg/kg
Cyanide																
Iron	15000	mg/kg	14000	mg/kg	17000	mg/kg			18000	mg/kg	19000	mg/kg	20000	mg/kg	17000	mg/kg
Lead			1300	mg/kg	280	mg/kg			190	mg/kg	61	mg/kg	52	mg/kg	50	mg/kg
Lithium																
Magnesium	1900 J	mg/kg	1700 J	mg/kg	1900	mg/kg			2000	mg/kg	2000	mg/kg	2200	mg/kg	4900	mg/kg
Manganese	560	mg/kg	560	mg/kg	690	mg/kg			780	mg/kg	580	mg/kg	550	mg/kg	560	mg/kg
Mercury			1.2	mg/kg	0.16	mg/kg	0.16	mg/kg	0.11	mg/kg	0.09 U	mg/kg	0.1 U	mg/kg	0.05 UJ	mg/kg
Molybdenum																
Nickel	9	mg/kg	8.3	mg/kg	7 J	mg/kg			7.8 J	mg/kg	7.9 J	mg/kg	8.7	mg/kg	12	mg/kg
Potassium	790 J	mg/kg	710 J	mg/kg	4500	mg/kg			5000	mg/kg	5400	mg/kg	5700	mg/kg	1700	mg/kg
Selenium			0.46 J	mg/kg	1 U	mg/kg	0.99 U	mg/kg	0.99 U	mg/kg	1 U	mg/kg	1 U	mg/kg	0.65 U	mg/kg
Silicon																
Silver	4.7 J	mg/kg	4.1 J	mg/kg	0.79 J	mg/kg			0.61 J	mg/kg	0.4 U	mg/kg	0.4 U	mg/kg	1.1 J	mg/kg
Sodium	180 J	mg/kg	150 J	mg/kg	190 J	mg/kg			180 J	mg/kg	170 J	mg/kg	190 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	0.72 U	mg/kg	0.73 U	mg/kg	0.66 J	mg/kg			0.4 UJ	mg/kg	1.3 UJ	mg/kg	1.5 UJ	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	20	mg/kg	19	mg/kg			22	mg/kg	22	mg/kg	25	mg/kg	21	mg/kg
Zinc	340 J	mg/kg	330 J	mg/kg	310	mg/kg			230	mg/kg	110	mg/kg	91	mg/kg	89	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R101101		R101101		R101101		R101102		R101201		R101201		R101201		R101201	
Location Cross Ref.	101-(1-4)		101-(1-4)		101-(1-4)		102-1		201-(1-5 & 11)		201-(1-5 & 11)		201-(1-5 & 11)		201-(1-5 & 11)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182836		182837		182838		182853		182839		182840		182841		182842	
Sample Date	05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	17000	mg/kg	15000	mg/kg	5100	mg/kg	15000	mg/kg	15000	mg/kg	21000	mg/kg	18000	mg/kg
Antimony	2.3 UJ	mg/kg	4 UJ	mg/kg	5.4 UJ	mg/kg	19 J	mg/kg	3.2 UJ	mg/kg	4.1 UJ	mg/kg	1.8 UJ	mg/kg	2.2 UJ	mg/kg
Arsenic	13	mg/kg	14	mg/kg	15	mg/kg	53	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg
Barium	130	mg/kg	220	mg/kg	220	mg/kg	190	mg/kg			200	mg/kg	250	mg/kg	190	mg/kg
Beryllium	0.57 J	mg/kg	0.76 J	mg/kg	0.7 J	mg/kg	0.32 J	mg/kg	0.52 J	mg/kg	0.51 J	mg/kg	0.63 J	mg/kg	0.61 J	mg/kg
Cadmium	2.2	mg/kg	6.1	mg/kg	7.9	mg/kg	12	mg/kg	4.2	mg/kg	4.1	mg/kg	2.7	mg/kg	2.9	mg/kg
Calcium	2400 J	mg/kg	4400 J	mg/kg	9200 J	mg/kg	5200	mg/kg			3800 J	mg/kg	2600 J	mg/kg	2100 J	mg/kg
Chromium	19	mg/kg	20	mg/kg	19	mg/kg	29	mg/kg	35	mg/kg	33	mg/kg	30	mg/kg	24	mg/kg
Cobalt	9.1 J	mg/kg	14	mg/kg	14	mg/kg	24	mg/kg	12	mg/kg	11	mg/kg	9.2 J	mg/kg	9.1 J	mg/kg
Copper	36	mg/kg	97	mg/kg	100	mg/kg	160	mg/kg			45	mg/kg	39	mg/kg	40	mg/kg
Cyanide																
Iron	19000	mg/kg	30000	mg/kg	27000	mg/kg	30000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg	20000	mg/kg
Lead	320	mg/kg	1100	mg/kg	1300	mg/kg	1600	mg/kg			470	mg/kg	270	mg/kg	330	mg/kg
Lithium																
Magnesium	4700	mg/kg	4900	mg/kg	5200	mg/kg	2000	mg/kg	3000	mg/kg	2900	mg/kg	2600	mg/kg	3000	mg/kg
Manganese	710	mg/kg	950	mg/kg	990	mg/kg	1700	mg/kg			800	mg/kg	680	mg/kg	670	mg/kg
Mercury	0.22	mg/kg	0.45	mg/kg	0.43	mg/kg	0.66	mg/kg	0.22	mg/kg	0.19	mg/kg	0.18	mg/kg	0.15	mg/kg
Molybdenum																
Nickel	14	mg/kg	24	mg/kg	22	mg/kg	14	mg/kg	16	mg/kg	14	mg/kg	17	mg/kg	15	mg/kg
Potassium	1400	mg/kg	1700	mg/kg	1700	mg/kg	1200	mg/kg			1300	mg/kg	1100	mg/kg	1100	mg/kg
Selenium	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	1.1	mg/kg	0.85 J	mg/kg	1.3	mg/kg	0.6 U	mg/kg
Silicon																
Silver	2	mg/kg	4.6	mg/kg	4.5	mg/kg	13 J	mg/kg			2.9	mg/kg	2.2	mg/kg	2.2	mg/kg
Sodium	260 J	mg/kg	380 J	mg/kg	330 J	mg/kg	290 J	mg/kg	350 J	mg/kg	340 J	mg/kg	390 J	mg/kg	350 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	47	mg/kg	40	mg/kg	13	mg/kg	20	mg/kg	19	mg/kg	22	mg/kg	21	mg/kg
Zinc	390	mg/kg	1000	mg/kg	1200	mg/kg	2400	mg/kg	590	mg/kg	590	mg/kg	350	mg/kg	390	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R101201		R101201		R101202		R101301		R101301		R101301		R101301		R101302	
Location Cross Ref.	201-(1-5 & 11)		201-(1-5 & 11)		202-1		301-(1-4)		301-(1-4)		301-(1-4)		301-(1-4)		302-(1&11)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182843		182844		182854		182845		182846		182847		182848		182855	
Sample Date	05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	18000	mg/kg	11000	mg/kg	13000	mg/kg	12000	mg/kg	14000	mg/kg	14000	mg/kg	11000	mg/kg
Antimony	4.1 UJ	mg/kg	2.8 UJ	mg/kg	3.4 J	mg/kg	8.7 J	mg/kg	6.4 J	mg/kg	3.2 J	mg/kg	5.7 J	mg/kg		
Arsenic	14	mg/kg	11	mg/kg	16	mg/kg	26	mg/kg	25	mg/kg	16	mg/kg	14	mg/kg	9	mg/kg
Barium	360	mg/kg	450	mg/kg	140	mg/kg	580	mg/kg	340	mg/kg	190	mg/kg	550	mg/kg		
Beryllium	0.97 J	mg/kg	1.2	mg/kg	0.47 J	mg/kg	0.47 J	mg/kg	0.58 J	mg/kg	0.64 J	mg/kg	1.1	mg/kg		
Cadmium	12	mg/kg	8.1	mg/kg	3.7	mg/kg	12	mg/kg	9	mg/kg	2.9	mg/kg	22	mg/kg		
Calcium	6800 J	mg/kg	7200 J	mg/kg	1800	mg/kg	31000	mg/kg	16000	mg/kg	2700	mg/kg	5200	mg/kg		
Chromium	19	mg/kg	20	mg/kg	9.9	mg/kg	29	mg/kg	21	mg/kg	9.4	mg/kg	19	mg/kg	10	mg/kg
Cobalt	16	mg/kg	18	mg/kg	7 J	mg/kg	8.6 J	mg/kg	12	mg/kg	9.9 J	mg/kg	13	mg/kg	7.5 J	mg/kg
Copper	100	mg/kg	130	mg/kg	36	mg/kg	180	mg/kg	140	mg/kg	46	mg/kg	110	mg/kg	18	mg/kg
Cyanide																
Iron	23000	mg/kg	25000	mg/kg	16000	mg/kg	18000	mg/kg	24000	mg/kg	21000	mg/kg	28000	mg/kg	16000	mg/kg
Lead	1200	mg/kg	490	mg/kg	560	mg/kg	2400	mg/kg	1700	mg/kg	380	mg/kg	1900	mg/kg	47	mg/kg
Lithium																
Magnesium	3400	mg/kg	3200	mg/kg	2200	mg/kg	3600	mg/kg	3400	mg/kg	2300	mg/kg	3400	mg/kg		
Manganese	1100	mg/kg	1000	mg/kg	750	mg/kg	1300	mg/kg	1100	mg/kg	840	mg/kg	940	mg/kg		
Mercury	0.48	mg/kg	0.17	mg/kg	0.3	mg/kg	0.95	mg/kg	0.75	mg/kg	0.25	mg/kg	1.1	mg/kg		
Molybdenum																
Nickel	33	mg/kg	35	mg/kg	9.3	mg/kg	15	mg/kg	15	mg/kg	12	mg/kg	18	mg/kg	11	mg/kg
Potassium	1300	mg/kg	1400	mg/kg	780 J	mg/kg	2700	mg/kg	2100	mg/kg	1400	mg/kg	1600	mg/kg	1200	mg/kg
Selenium	0.71 J	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg
Silicon																
Silver	4.4	mg/kg	2.6	mg/kg	2.8 J	mg/kg	6.2 J	mg/kg	6.1 J	mg/kg	3 J	mg/kg	6.9 J	mg/kg	1.2 J	mg/kg
Sodium	450 J	mg/kg	460 J	mg/kg	280 J	mg/kg	400 J	mg/kg	280 J	mg/kg	180 J	mg/kg	470 J	mg/kg		
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	50	mg/kg	66	mg/kg	18	mg/kg	18	mg/kg	26	mg/kg	20	mg/kg	33	mg/kg	19	mg/kg
Zinc	1500	mg/kg	1100	mg/kg	470	mg/kg	1600	mg/kg	1200	mg/kg	360	mg/kg	2500	mg/kg	110	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R101302		R101401		R101401		R101401		R101401		R101501		R101501		R101501	
Location Cross Ref.	302-(1&11)		401-(1-4)		401-(1-4)		401-(1-4)		401-(1-4)		501-(1-4)		501-(1-4)		501-(1-4)	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182856		182849		182850		182851		182852		182857		182858		182859	
Sample Date	05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999		05/01/1999	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	10000	mg/kg	11000	mg/kg	16000	mg/kg	14000	mg/kg	20000	mg/kg	20000	mg/kg	18000	mg/kg
Antimony	0.53 UJ	mg/kg	4.4 J	mg/kg	2.2 UJ	mg/kg	1.8 UJ	mg/kg	1.5 UJ	mg/kg	1.6 UJ	mg/kg	1.1 UJ	mg/kg	4 UJ	mg/kg
Arsenic	7.8	mg/kg	16	mg/kg	9.9	mg/kg	9.4	mg/kg	9.4	mg/kg	24	mg/kg	17	mg/kg	49	mg/kg
Barium	120	mg/kg	150	mg/kg	120	mg/kg	200	mg/kg	150	mg/kg	210	mg/kg	220	mg/kg	280	mg/kg
Beryllium	0.52 J	mg/kg	0.43 J	mg/kg	0.48 J	mg/kg	0.71 J	mg/kg	0.66 J	mg/kg	0.77 J	mg/kg	0.8 J	mg/kg	0.78 J	mg/kg
Cadmium	0.56 J	mg/kg	6.1	mg/kg	2.8	mg/kg	2.6	mg/kg	1.9	mg/kg	1.6	mg/kg	1.4	mg/kg	7	mg/kg
Calcium	1900	mg/kg	3700	mg/kg	2300	mg/kg	2500	mg/kg	2300	mg/kg	3300 J	mg/kg	3300 J	mg/kg	4900 J	mg/kg
Chromium	10	mg/kg	45	mg/kg	24	mg/kg	21	mg/kg	18	mg/kg	16	mg/kg	11	mg/kg	20	mg/kg
Cobalt	7 J	mg/kg	8.2 J	mg/kg	7.6 J	mg/kg	17	mg/kg	14	mg/kg	11	mg/kg	11	mg/kg	16	mg/kg
Copper	17	mg/kg	47	mg/kg	32	mg/kg	110	mg/kg	130	mg/kg	41	mg/kg	40	mg/kg	120	mg/kg
Cyanide																
Iron	15000	mg/kg	18000	mg/kg	18000	mg/kg	36000	mg/kg	31000	mg/kg	22000	mg/kg	22000	mg/kg	33000	mg/kg
Lead	47	mg/kg	780	mg/kg	340	mg/kg	460	mg/kg	250	mg/kg	240	mg/kg	230	mg/kg	1300	mg/kg
Lithium																
Magnesium	3600	mg/kg	3300	mg/kg	4700	mg/kg	5200	mg/kg	4200	mg/kg	2700	mg/kg	2700	mg/kg	4900	mg/kg
Manganese	440	mg/kg	760	mg/kg	560	mg/kg	920	mg/kg	770	mg/kg	750	mg/kg	720	mg/kg	1100	mg/kg
Mercury	0.11 J	mg/kg	0.56	mg/kg	0.38	mg/kg	4	mg/kg	0.18	mg/kg	0.14 J	mg/kg	0.2	mg/kg	0.56	mg/kg
Molybdenum																
Nickel	11	mg/kg	13	mg/kg	11	mg/kg	22	mg/kg	21	mg/kg	17	mg/kg	17	mg/kg	22	mg/kg
Potassium	1100	mg/kg	1000	mg/kg	1000	mg/kg	1900	mg/kg	1600	mg/kg	1500	mg/kg	1500	mg/kg	1600	mg/kg
Selenium	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.78 J	mg/kg	0.74 J	mg/kg	0.6 U	mg/kg
Silicon																
Silver	1.2 J	mg/kg	3.9 J	mg/kg	1.9 J	mg/kg	3.3 J	mg/kg	2.5 J	mg/kg	2.2	mg/kg	2.1	mg/kg	5.5	mg/kg
Sodium	190 J	mg/kg	220 J	mg/kg	140 J	mg/kg	190 J	mg/kg	150 J	mg/kg	260 J	mg/kg	260 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	18	mg/kg	17	mg/kg	62	mg/kg	39	mg/kg	22	mg/kg	21	mg/kg	45	mg/kg
Zinc	100	mg/kg	650	mg/kg	410	mg/kg	420	mg/kg	330	mg/kg	390	mg/kg	360	mg/kg	1600	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R101501		R102101		R102101		R102101		R102101		R102201		R102201		R102201	
Location Cross Ref.	501-(1-4)		101-(1-4)		101-(1-4)		101-(1-4)		101-(1-4)		201-(1-5&11)		201-(1-5&11)		201-(1-5&11)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182860		183033		183034		183035		183036		183037		183038		183039	
Sample Date	05/01/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	12000 J	mg/kg	12000 J	mg/kg	13000 J	mg/kg	12000 J	mg/kg			13000 J	mg/kg	13000 J	mg/kg
Antimony	5.8 UJ	mg/kg	3.1 UJ	mg/kg	3.1 UJ	mg/kg	3.3 UJ	mg/kg	2.5 UJ	mg/kg			4.8 J	mg/kg	4.8 J	mg/kg
Arsenic	26	mg/kg	19	mg/kg	21	mg/kg	22	mg/kg	20	mg/kg			19	mg/kg	20	mg/kg
Barium	220	mg/kg	200	mg/kg	200	mg/kg	200	mg/kg	170	mg/kg			200	mg/kg	200	mg/kg
Beryllium	0.64 J	mg/kg	0.57 J	mg/kg	0.63 J	mg/kg	0.62 J	mg/kg	0.58 J	mg/kg			0.58 J	mg/kg	0.6 J	mg/kg
Cadmium	8.2	mg/kg	6 J	mg/kg	6.5 J	mg/kg	6.2 J	mg/kg	3.5 J	mg/kg			16 J	mg/kg	17 J	mg/kg
Calcium	3400 J	mg/kg	5300 J	mg/kg	4900 J	mg/kg	4400 J	mg/kg	3700 J	mg/kg	4300 J	mg/kg	4100 J	mg/kg	4100 J	mg/kg
Chromium	16	mg/kg	110 J	mg/kg	94 J	mg/kg	62 J	mg/kg	58 J	mg/kg	94 J	mg/kg	69 J	mg/kg	70 J	mg/kg
Cobalt	11	mg/kg	6.9 J	mg/kg	7.1 J	mg/kg	7.4 J	mg/kg	7.2 J	mg/kg			7.1 J	mg/kg	7.3 J	mg/kg
Copper	92	mg/kg	50 J	mg/kg	44 J	mg/kg	46 J	mg/kg	36 J	mg/kg	46 J	mg/kg	45 J	mg/kg	45 J	mg/kg
Cyanide																
Iron	24000	mg/kg	18000 J	mg/kg	19000 J	mg/kg	20000 J	mg/kg	19000 J	mg/kg			19000 J	mg/kg	20000 J	mg/kg
Lead	1600	mg/kg	470 J	mg/kg	510 J	mg/kg	490 J	mg/kg	310 J	mg/kg			850 J	mg/kg	870 J	mg/kg
Lithium																
Magnesium	3900	mg/kg	3700 J	mg/kg	3600 J	mg/kg	3700 J	mg/kg	4000 J	mg/kg			3800 J	mg/kg	3900 J	mg/kg
Manganese	820	mg/kg	840 J	mg/kg	890 J	mg/kg	910 J	mg/kg	830 J	mg/kg			870 J	mg/kg	870 J	mg/kg
Mercury	1.1	mg/kg	0.86	mg/kg	0.83	mg/kg	0.6	mg/kg	0.57	mg/kg			2.7	mg/kg	1.9	mg/kg
Molybdenum																
Nickel	16	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg			12	mg/kg	12	mg/kg
Potassium	1400	mg/kg	990 J	mg/kg	960 J	mg/kg	1100	mg/kg	1000 J	mg/kg	1000 J	mg/kg	1000 J	mg/kg	1100	mg/kg
Selenium	0.6 U	mg/kg	1 J	mg/kg	0.73 J	mg/kg	0.79 J	mg/kg	0.68 J	mg/kg	0.64 J	mg/kg	0.62 U	mg/kg	0.62 U	mg/kg
Silicon																
Silver	6.2	mg/kg	2.9	mg/kg	3.3	mg/kg	2.9	mg/kg	2.3	mg/kg			4	mg/kg	4.3	mg/kg
Sodium	190 J	mg/kg	220 J	mg/kg	190 J	mg/kg	190 J	mg/kg	170 J	mg/kg	170 J	mg/kg	160 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg	18 J	mg/kg	18 J	mg/kg	18 J	mg/kg	16 J	mg/kg			19 J	mg/kg	19 J	mg/kg
Zinc	1600	mg/kg	550 J	mg/kg	610 J	mg/kg	640 J	mg/kg	410 J	mg/kg			1300 J	mg/kg	1300 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R102201		R102201		R102201		R102202		R102301		R102301		R102301		R102301	
Location Cross Ref.	201-(1-5&11)		201-(1-5&11)		201-(1-5&11)		202-1		301-(1-4)		301-(1-4)		301-(1-4)		301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183040		183041		183042		183056		183043		183044		183045		183046	
Sample Date	04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	11000	mg/kg	9400	mg/kg	9500	mg/kg	11000	mg/kg	12000	mg/kg	12000	mg/kg	12000	mg/kg
Antimony	2.8 UJ	mg/kg	3.4 J	mg/kg	3.4 J	mg/kg	2.8 UJ	mg/kg	2 UJ	mg/kg	2.6 UJ	mg/kg	2.5 UJ	mg/kg	2.8 UJ	mg/kg
Arsenic	20	mg/kg	19	mg/kg	18	mg/kg	12	mg/kg	17	mg/kg	19	mg/kg	19	mg/kg	19	mg/kg
Barium	210	mg/kg	190	mg/kg	180	mg/kg	180	mg/kg	190	mg/kg	220	mg/kg	220	mg/kg	200	mg/kg
Beryllium	0.6 J	mg/kg	0.55 J	mg/kg	0.51 J	mg/kg	0.49 J	mg/kg	0.45 J	mg/kg	0.54 J	mg/kg	0.55 J	mg/kg	0.56 J	mg/kg
Cadmium	17	mg/kg	13	mg/kg	16	mg/kg	5.5	mg/kg	7	mg/kg	6.9	mg/kg	4.5	mg/kg	4.5	mg/kg
Calcium	3600	mg/kg	3500	mg/kg	3400	mg/kg	5500 J	mg/kg	3900 J	mg/kg	3800 J	mg/kg	3800 J	mg/kg	3900 J	mg/kg
Chromium	30	mg/kg	46	mg/kg	36	mg/kg	38	mg/kg	91	mg/kg	72	mg/kg	42	mg/kg	53	mg/kg
Cobalt	7.7 J	mg/kg	7.2 J	mg/kg	6.8 J	mg/kg	6.3 J	mg/kg	6.8 J	mg/kg	7.5 J	mg/kg	7.7 J	mg/kg	7.7 J	mg/kg
Copper	41	mg/kg	45	mg/kg	37	mg/kg	41	mg/kg	41	mg/kg	44	mg/kg	39	mg/kg	41	mg/kg
Cyanide																
Iron	19000	mg/kg	18000	mg/kg	17000	mg/kg	14000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg
Lead	590	mg/kg	590	mg/kg	630	mg/kg	1100	mg/kg	650	mg/kg	650	mg/kg	480	mg/kg	500	mg/kg
Lithium																
Magnesium	3700	mg/kg	3600	mg/kg	3200	mg/kg	2300	mg/kg	3500	mg/kg	3600	mg/kg	3700	mg/kg	3700	mg/kg
Manganese	990	mg/kg	900	mg/kg	880	mg/kg	720	mg/kg	830	mg/kg	940	mg/kg	980	mg/kg	960	mg/kg
Mercury	0.64	mg/kg	0.83	mg/kg	0.63	mg/kg	0.14	mg/kg	0.43	mg/kg	0.51	mg/kg	0.33	mg/kg	0.37	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	9.7	mg/kg	9.2	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Potassium	780 J	mg/kg	780 J	mg/kg	600 J	mg/kg	930 J	mg/kg	880 J	mg/kg	780 J	mg/kg	890 J	mg/kg	890 J	mg/kg
Selenium	0.61 U	mg/kg	0.86 J	mg/kg	0.73 J	mg/kg	1.9	mg/kg	1	mg/kg	1.2	mg/kg	1.3	mg/kg	1.2	mg/kg
Silicon																
Silver	3.2 J	mg/kg	3.2 J	mg/kg	3.3 J	mg/kg	2.1	mg/kg	2.6	mg/kg	3.1	mg/kg	2.5	mg/kg	2.7	mg/kg
Sodium	110 J	mg/kg	150 J	mg/kg	110 J	mg/kg	160 J	mg/kg	140 J	mg/kg	160 J	mg/kg	180 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	15	mg/kg	13	mg/kg	16	mg/kg	16	mg/kg	17	mg/kg	16	mg/kg	16	mg/kg
Zinc	1300	mg/kg	1100	mg/kg	1300	mg/kg	2200	mg/kg	600	mg/kg	630	mg/kg	490	mg/kg	480	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R102302		R102302		R102401		R102401		R102401		R102401		R102401		R102501	
Location Cross Ref.	302-(1&11)		302-(1&11)		401-(1-4)		401-(1-4)		401-(1-4)		401-(1-4)		401-(1-4)		501-(1-4)	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	183057		183058		183047		183055		183048		183049		183050		183051	
Sample Date	04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999		04/30/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			9400 J	mg/kg			10000 J	mg/kg	12000 J	mg/kg	13000 J	mg/kg	12000 J	mg/kg	12000 J	mg/kg
Antimony	1.6 UJ	mg/kg	1.8 UJ	mg/kg			1.8 UJ	mg/kg	1.5 UJ	mg/kg	2.5 UJ	mg/kg	3.3 J	mg/kg	2 UJ	mg/kg
Arsenic			17	mg/kg			13	mg/kg	14	mg/kg	18	mg/kg	22	mg/kg	22	mg/kg
Barium	160	mg/kg	150	mg/kg	200	mg/kg	190	mg/kg	230	mg/kg	270	mg/kg	230	mg/kg	190	mg/kg
Beryllium			0.43 J	mg/kg	0.5 J	mg/kg	0.49 J	mg/kg	0.6 J	mg/kg	0.69 J	mg/kg	0.6 J	mg/kg	0.56 J	mg/kg
Cadmium	3	mg/kg	3	mg/kg	3.9	mg/kg	3.8	mg/kg	3.6	mg/kg	3.1	mg/kg	5.3	mg/kg	4.3	mg/kg
Calcium	3400 J	mg/kg	3300 J	mg/kg			2600 J	mg/kg	2400 J	mg/kg	2600 J	mg/kg	3000 J	mg/kg	4400 J	mg/kg
Chromium	21	mg/kg	21	mg/kg	89	mg/kg	88	mg/kg	57	mg/kg	21	mg/kg	18	mg/kg	36	mg/kg
Cobalt	8.5 J	mg/kg	8.5 J	mg/kg			6.1 J	mg/kg	6.6 J	mg/kg	8 J	mg/kg	8.5 J	mg/kg	8.6 J	mg/kg
Copper			54 J	mg/kg			33 J	mg/kg	37 J	mg/kg	42 J	mg/kg	62 J	mg/kg	43 J	mg/kg
Cyanide																
Iron			18000	mg/kg			15000	mg/kg	17000	mg/kg	19000	mg/kg	19000	mg/kg	19000	mg/kg
Lead	430	mg/kg	410	mg/kg	760	mg/kg	760	mg/kg	770	mg/kg	880	mg/kg	1500	mg/kg	530	mg/kg
Lithium																
Magnesium			2400 J	mg/kg			2300 J	mg/kg	2400 J	mg/kg	2400 J	mg/kg	3300 J	mg/kg	2600 J	mg/kg
Manganese	820	mg/kg	810	mg/kg	780	mg/kg	780	mg/kg	890	mg/kg	1200	mg/kg	1200	mg/kg	870	mg/kg
Mercury			0.35	mg/kg			0.66	mg/kg	0.69	mg/kg	0.71	mg/kg	0.66	mg/kg	0.54	mg/kg
Molybdenum																
Nickel			14	mg/kg			9.5	mg/kg	10	mg/kg	11	mg/kg	12	mg/kg	18	mg/kg
Potassium			980 J	mg/kg	910 J	mg/kg	890 J	mg/kg	850 J	mg/kg	810 J	mg/kg	910 J	mg/kg	1200	mg/kg
Selenium	0.72 J	mg/kg	0.6 UJ	mg/kg	0.79 J	mg/kg	0.6 UJ	mg/kg	0.86 J	mg/kg	0.97 J	mg/kg	0.87 J	mg/kg	1.2 J	mg/kg
Silicon																
Silver			2.4	mg/kg			3	mg/kg	3.2	mg/kg	4.8	mg/kg	7.7	mg/kg	2.8	mg/kg
Sodium			210 J	mg/kg	240 J	mg/kg	220 J	mg/kg	180 J	mg/kg	210 J	mg/kg	160 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium			15	mg/kg			14	mg/kg	15	mg/kg	15	mg/kg	15	mg/kg	15	mg/kg
Zinc	570 J	mg/kg	570 J	mg/kg			390 J	mg/kg	420 J	mg/kg	460 J	mg/kg	590 J	mg/kg	510 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R102501		R102501		R102501		R103101		R103101		R103101		R103101		R103201	
Location Cross Ref.	501-(1-4)		501-(1-4)		501-(1-4)		103-101-(1-4)		103-101-(1-4)		103-101-(1-4)		103-101-(1-4)		103-201-(1-5 &11)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	183052		183053		183054		182887		182888		182889		182890		182891	
Sample Date	04/30/1999		04/30/1999		04/30/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000 J	mg/kg	14000 J	mg/kg	13000 J	mg/kg	20000	mg/kg	22000	mg/kg	25000	mg/kg	25000	mg/kg		
Antimony	1.7 UJ	mg/kg	1.4 UJ	mg/kg	2.4 UJ	mg/kg	2.3 UJ	mg/kg	1.9 UJ	mg/kg	1.5 UJ	mg/kg	1.7 UJ	mg/kg		
Arsenic	25	mg/kg	21	mg/kg	19	mg/kg	14	mg/kg	12	mg/kg	8	mg/kg	13	mg/kg	15	mg/kg
Barium	210	mg/kg	240	mg/kg	240	mg/kg	270	mg/kg	260	mg/kg	220	mg/kg	320	mg/kg	230	mg/kg
Beryllium	0.65 J	mg/kg	0.67 J	mg/kg	0.64 J	mg/kg	0.73 J	mg/kg	0.72 J	mg/kg	0.7 J	mg/kg	0.86 J	mg/kg	0.65 J	mg/kg
Cadmium	4	mg/kg	4.3	mg/kg	5.5	mg/kg	4.1	mg/kg	3	mg/kg	1.2	mg/kg	3.8	mg/kg		
Calcium	4200 J	mg/kg	3900 J	mg/kg	3500 J	mg/kg	3300 J	mg/kg	3000 J	mg/kg	2400 J	mg/kg	2800 J	mg/kg		
Chromium	35	mg/kg	24	mg/kg	16	mg/kg	80	mg/kg	50	mg/kg	15	mg/kg	19	mg/kg		
Cobalt	9.5 J	mg/kg	8.3 J	mg/kg	7.7 J	mg/kg	7.2 J	mg/kg	7.4 J	mg/kg	6.6 J	mg/kg	7.8 J	mg/kg		
Copper	47 J	mg/kg	48 J	mg/kg	54 J	mg/kg	34 J	mg/kg	32 J	mg/kg	30 J	mg/kg	34 J	mg/kg	46 J	mg/kg
Cyanide																
Iron	22000	mg/kg	20000	mg/kg	19000	mg/kg	18000	mg/kg	19000	mg/kg	17000	mg/kg	20000	mg/kg		
Lead	520	mg/kg	630	mg/kg	980	mg/kg	300	mg/kg	250	mg/kg	190	mg/kg	240	mg/kg	510	mg/kg
Lithium																
Magnesium	2800 J	mg/kg	2900 J	mg/kg	3200 J	mg/kg	2800	mg/kg	3200	mg/kg	3000	mg/kg	3200	mg/kg		
Manganese	970	mg/kg	990	mg/kg	970	mg/kg	1000	mg/kg	950	mg/kg	620	mg/kg	990	mg/kg		
Mercury	0.51	mg/kg	0.47	mg/kg	0.45	mg/kg	0.45	mg/kg	0.33	mg/kg	0.25	mg/kg	0.37	mg/kg		
Molybdenum																
Nickel	22	mg/kg	17	mg/kg	13	mg/kg	10	mg/kg	11	mg/kg	9.4	mg/kg	12	mg/kg		
Potassium	1200	mg/kg	1100	mg/kg	960 J	mg/kg	920 J	mg/kg	1000	mg/kg	1100	mg/kg	1300	mg/kg		
Selenium	0.66 J	mg/kg	1 J	mg/kg	0.6 UJ	mg/kg	1.2	mg/kg	1.3	mg/kg	0.61 U	mg/kg	0.69 J	mg/kg		
Silicon																
Silver	3	mg/kg	3	mg/kg	3.7	mg/kg	2.2	mg/kg	1.9 J	mg/kg	1.5 J	mg/kg	1.9 J	mg/kg	2.5	mg/kg
Sodium	210 J	mg/kg	190 J	mg/kg	170 J	mg/kg	310 J	mg/kg	300 J	mg/kg	440 J	mg/kg	380 J	mg/kg	330 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	17	mg/kg	16	mg/kg	18	mg/kg	20	mg/kg	22	mg/kg	22	mg/kg		
Zinc	500 J	mg/kg	550 J	mg/kg	710 J	mg/kg	430	mg/kg	390	mg/kg	290	mg/kg	470	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R103201		R103201		R103201		R103201		R103201		R103202		R103301		R103301	
Location Cross Ref.	103-201-(1-5 &11)		103-201-(1-5 &11)		103-201-(1-5 &11)		103-201-(1-5 &11)		103-201-(1-5 &11)		103-202-1		103-301-(1-4)		103-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182892		182893		182894		182895		182896		182909		182897		182898	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	21000	mg/kg	22000	mg/kg	21000	mg/kg	19000	mg/kg	18000	mg/kg	20000	mg/kg	22000	mg/kg
Antimony	2.1 UJ	mg/kg	2.6 UJ	mg/kg	2.6 UJ	mg/kg	2.3 UJ	mg/kg	1.1 UJ	mg/kg	2.2 UJ	mg/kg	2 UJ	mg/kg	2.2 UJ	mg/kg
Arsenic	15	mg/kg	14	mg/kg	13	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg	15	mg/kg	15	mg/kg
Barium	230	mg/kg	240	mg/kg	240	mg/kg	220	mg/kg	170	mg/kg	230	mg/kg	300	mg/kg	300	mg/kg
Beryllium	0.65 J	mg/kg	0.68 J	mg/kg	0.68 J	mg/kg	0.78 J	mg/kg	0.65 J	mg/kg	0.63 J	mg/kg	0.77 J	mg/kg	0.85 J	mg/kg
Cadmium	5.6	mg/kg	4.9	mg/kg	2.9	mg/kg	3.4	mg/kg	3.2	mg/kg	4	mg/kg	4.1	mg/kg	3.4	mg/kg
Calcium	9000 J	mg/kg	9500 J	mg/kg	6400 J	mg/kg	4600 J	mg/kg	4600 J	mg/kg	7900 J	mg/kg	3100 J	mg/kg	3000 J	mg/kg
Chromium	56	mg/kg	59	mg/kg	33	mg/kg	25	mg/kg	28	mg/kg	76	mg/kg	77	mg/kg	58	mg/kg
Cobalt	8.8 J	mg/kg	8.2 J	mg/kg	6.9 J	mg/kg	9.5 J	mg/kg	9.2 J	mg/kg	7.7 J	mg/kg	7.9 J	mg/kg	8.9 J	mg/kg
Copper	46 J	mg/kg	43 J	mg/kg	35 J	mg/kg	47 J	mg/kg	37 J	mg/kg	43 J	mg/kg	35 J	mg/kg	35 J	mg/kg
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	16000	mg/kg	20000	mg/kg	20000	mg/kg	17000	mg/kg	19000	mg/kg	21000	mg/kg
Lead	510	mg/kg	460	mg/kg	340	mg/kg	440	mg/kg	380	mg/kg	460	mg/kg	320	mg/kg	300	mg/kg
Lithium																
Magnesium	4000	mg/kg	4100	mg/kg	3400	mg/kg	5300	mg/kg	5700	mg/kg	3500	mg/kg	3200	mg/kg	3900	mg/kg
Manganese	790	mg/kg	780	mg/kg	770	mg/kg	860	mg/kg	720	mg/kg	800	mg/kg	1200	mg/kg	1300	mg/kg
Mercury	2.4	mg/kg	2	mg/kg	0.22	mg/kg	0.27	mg/kg	0.37	mg/kg	0.34	mg/kg	0.55 J	mg/kg	0.7 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	13	mg/kg	10	mg/kg	15	mg/kg	14	mg/kg	14	mg/kg	11	mg/kg	13	mg/kg
Potassium	1300	mg/kg	1300	mg/kg	1000	mg/kg	1600	mg/kg	1500	mg/kg	1300	mg/kg	950 J	mg/kg	1200	mg/kg
Selenium	1.3	mg/kg	0.74 J	mg/kg	0.89 J	mg/kg	0.61 U	mg/kg	1.4	mg/kg	1.1	mg/kg	0.62 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	2.5	mg/kg	2.3	mg/kg	2 J	mg/kg	2.3	mg/kg	2.1	mg/kg	1.9 J	mg/kg	2.3	mg/kg	2.3	mg/kg
Sodium	300 J	mg/kg	360 J	mg/kg	290 J	mg/kg	310 J	mg/kg	240 J	mg/kg	370 J	mg/kg	280 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	21	mg/kg	18	mg/kg	23	mg/kg	20	mg/kg	21	mg/kg	18	mg/kg	20	mg/kg
Zinc	670	mg/kg	590	mg/kg	400	mg/kg	600	mg/kg	490	mg/kg	400	mg/kg	390	mg/kg	410	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R103301		R103301		R103302		R103302		R103401		R103401		R103401		R103401	
Location Cross Ref.	103-301-(1-4)		103-301-(1-4)		103-302-(1&11)		103-302-(1&11)		103-401-(1-4)		103-401-(1-4)		103-401-(1-4)		103-401-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182899		182900		182910		182911		182901		182902		182903		182904	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	27000	mg/kg	19000	mg/kg	18000	mg/kg	23000	mg/kg	29000	mg/kg	22000	mg/kg	21000	mg/kg
Antimony	1.3 UJ	mg/kg	1.6 UJ	mg/kg	3 UJ	mg/kg	3.4 UJ	mg/kg	2.3 UJ	mg/kg	2.1 UJ	mg/kg	1.2 UJ	mg/kg	1.3 UJ	mg/kg
Arsenic	9.6	mg/kg	7.1	mg/kg	10	mg/kg	9.2	mg/kg	8.7	mg/kg	8.1	mg/kg	8.5	mg/kg	8.4	mg/kg
Barium	210	mg/kg	240	mg/kg	190	mg/kg	160	mg/kg	230	mg/kg	290	mg/kg	170	mg/kg	130	mg/kg
Beryllium	0.7 J	mg/kg	0.72 J	mg/kg	0.62 J	mg/kg	0.56 J	mg/kg	0.65 J	mg/kg	0.8 J	mg/kg	0.65 J	mg/kg	0.6 J	mg/kg
Cadmium	1.6	mg/kg	1.7	mg/kg	5.7	mg/kg	4.5	mg/kg	5.3	mg/kg	2.6	mg/kg	1.6	mg/kg	1.4	mg/kg
Calcium	2300 J	mg/kg	2500 J	mg/kg	1100 J	mg/kg	900 J	mg/kg	3300 J	mg/kg	3100 J	mg/kg	2600 J	mg/kg	2600 J	mg/kg
Chromium	20	mg/kg	14	mg/kg	23	mg/kg	21	mg/kg	63	mg/kg	26	mg/kg	18	mg/kg	18	mg/kg
Cobalt	7.5 J	mg/kg	6.5 J	mg/kg	9.4 J	mg/kg	8.5 J	mg/kg	6.8 J	mg/kg	8.6 J	mg/kg	10 J	mg/kg	11	mg/kg
Copper	28 J	mg/kg	32 J	mg/kg	82 J	mg/kg	64 J	mg/kg	39 J	mg/kg	37 J	mg/kg	39 J	mg/kg	31 J	mg/kg
Cyanide																
Iron	18000	mg/kg	16000	mg/kg	20000	mg/kg	18000	mg/kg	17000	mg/kg	20000	mg/kg	20000	mg/kg	22000	mg/kg
Lead	170	mg/kg	310	mg/kg			630	mg/kg	610	mg/kg	460	mg/kg	250	mg/kg	220	mg/kg
Lithium																
Magnesium	4000	mg/kg	2700	mg/kg	3600	mg/kg	3500	mg/kg	3600	mg/kg	4600	mg/kg	6800	mg/kg	7800	mg/kg
Manganese	810	mg/kg	720	mg/kg	830	mg/kg	750	mg/kg	600	mg/kg	720	mg/kg	730	mg/kg	760	mg/kg
Mercury	0.56 J	mg/kg	0.76 J	mg/kg			0.72 J	mg/kg	0.63 J	mg/kg	0.54 J	mg/kg	0.56 J	mg/kg	0.54 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg	17	mg/kg	15	mg/kg	11	mg/kg	13	mg/kg	14	mg/kg	15	mg/kg
Potassium	1300	mg/kg	1000 J	mg/kg	1200	mg/kg	1100	mg/kg	820 J	mg/kg	1100	mg/kg	1300	mg/kg	1500	mg/kg
Selenium	0.74 J	mg/kg	0.64 U	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg	0.67 J	mg/kg	0.63 U	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.7 J	mg/kg	2.3	mg/kg	2.3	mg/kg	2.4	mg/kg	2 J	mg/kg	1.4 J	mg/kg	1.5 J	mg/kg
Sodium	310 J	mg/kg	410 J	mg/kg			300 J	mg/kg	330 J	mg/kg	380 J	mg/kg	250 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	22	mg/kg	23	mg/kg	21	mg/kg	19	mg/kg	25	mg/kg	18	mg/kg	17	mg/kg
Zinc	300	mg/kg	320	mg/kg	520	mg/kg	480	mg/kg	490	mg/kg	420	mg/kg	380	mg/kg	390	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R103501		R103501		R103501		R103501		R104101		R104101		R104101		R104101	
Location Cross Ref.	103-501-(1-4)		103-501-(1-4)		103-501-(1-4)		103-501-(1-4)		104-101-(1-4)		104-101-(1-4)		104-101-(1-4)		104-101-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182905		182906		182907		182908		182912		182913		182914		182915	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	24000	mg/kg	27000	mg/kg	24000	mg/kg	14000	mg/kg	13000	mg/kg	13000	mg/kg	11000	mg/kg
Antimony	2.6 UJ	mg/kg	2.5 UJ	mg/kg	1.6 UJ	mg/kg	1.8 UJ	mg/kg	3 UJ	mg/kg	2.9 UJ	mg/kg	1.8 UJ	mg/kg	2 UJ	mg/kg
Arsenic	9.5	mg/kg	9.2	mg/kg	9.3	mg/kg	7.7	mg/kg	21	mg/kg	25	mg/kg	22	mg/kg	22	mg/kg
Barium	250	mg/kg	300	mg/kg	340	mg/kg	280	mg/kg	180	mg/kg	190	mg/kg	190	mg/kg	160	mg/kg
Beryllium	0.63 J	mg/kg	0.73 J	mg/kg	0.81 J	mg/kg	0.7 J	mg/kg	0.53 J	mg/kg	0.57 J	mg/kg	0.56 J	mg/kg	0.5 J	mg/kg
Cadmium	4	mg/kg	3.5	mg/kg	2.8	mg/kg	1.7	mg/kg	3.9	mg/kg	2.2	mg/kg	2.2	mg/kg	1.5	mg/kg
Calcium	4000 J	mg/kg	4100 J	mg/kg	4200 J	mg/kg	3000 J	mg/kg	2500 J	mg/kg	2000 J	mg/kg	2400 J	mg/kg	2600 J	mg/kg
Chromium	49	mg/kg	41	mg/kg	29	mg/kg	19	mg/kg	150	mg/kg	58	mg/kg	59	mg/kg	39	mg/kg
Cobalt	7.4 J	mg/kg	8.1 J	mg/kg	9.6 J	mg/kg	8.4 J	mg/kg	6.7 J	mg/kg	7.2 J	mg/kg	7.1 J	mg/kg	6.9 J	mg/kg
Copper	33 J	mg/kg	37 J	mg/kg	40 J	mg/kg	28 J	mg/kg	44 J	mg/kg	47 J	mg/kg	42 J	mg/kg	40 J	mg/kg
Cyanide																
Iron	17000	mg/kg	18000	mg/kg	21000	mg/kg	19000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg	17000	mg/kg
Lead	370	mg/kg	370	mg/kg	360	mg/kg	220	mg/kg	400	mg/kg	290	mg/kg	310	mg/kg	210	mg/kg
Lithium																
Magnesium	3800	mg/kg	4200	mg/kg	5300	mg/kg	5500	mg/kg	2600	mg/kg	2800	mg/kg	2700	mg/kg	2800	mg/kg
Manganese	760	mg/kg	820	mg/kg	910	mg/kg	720	mg/kg	690	mg/kg	750	mg/kg	720	mg/kg	720	mg/kg
Mercury	0.56 J	mg/kg	0.58 J	mg/kg	0.36 J	mg/kg	0.39 J	mg/kg	0.3	mg/kg	0.27	mg/kg	0.24	mg/kg	0.15	mg/kg
Molybdenum																
Nickel	11	mg/kg	13	mg/kg	15	mg/kg	13	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg
Potassium	1400	mg/kg	1400	mg/kg	1500	mg/kg	1300	mg/kg	560 J	mg/kg	650 J	mg/kg	730 J	mg/kg	660 J	mg/kg
Selenium	0.62 U	mg/kg	0.85 J	mg/kg	0.61 U	mg/kg	0.62 U	mg/kg	0.84 J	mg/kg	0.8 J	mg/kg	0.7 J	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver	2.1	mg/kg	2.1	mg/kg	2.1	mg/kg	1.4 J	mg/kg	2.5	mg/kg	2.2	mg/kg	2.3	mg/kg	1.8 J	mg/kg
Sodium	390 J	mg/kg	380 J	mg/kg	360 J	mg/kg	310 J	mg/kg	210 J	mg/kg	180 J	mg/kg	170 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	23	mg/kg	26	mg/kg	22	mg/kg	18	mg/kg	16	mg/kg	17	mg/kg	14	mg/kg
Zinc	510	mg/kg	480	mg/kg	500	mg/kg	380	mg/kg	340	mg/kg	270	mg/kg	300	mg/kg	210	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R104201		R104201		R104201		R104201		R104201		R104201		R104202		R104301	
Location Cross Ref.	104-201-(1-5&11)		104-201-(1-5&11)		104-201-(1-5&11)		104-201-(1-5&11)		104-201-(1-5&11)		104-201-(1-5&11)		104-202-1		104-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08	
Sample Number	182916		182917		182918		182919		182920		182921		182934		182922	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			20000	mg/kg	22000	mg/kg	25000	mg/kg	19000	mg/kg	19000	mg/kg	13000	mg/kg	19000	mg/kg
Antimony			2.3 UJ	mg/kg	0.99 UJ	mg/kg	0.88 UJ	mg/kg	1.8 UJ	mg/kg	1.8 UJ	mg/kg	2.9 UJ	mg/kg	1.6 UJ	mg/kg
Arsenic	18	mg/kg	18	mg/kg	18	mg/kg	16	mg/kg	21	mg/kg	18	mg/kg	19	mg/kg	16	mg/kg
Barium	330	mg/kg	320	mg/kg	370	mg/kg	360	mg/kg	280	mg/kg	300	mg/kg	210	mg/kg	300	mg/kg
Beryllium	0.8 J	mg/kg	0.78 J	mg/kg	0.9 J	mg/kg	0.89 J	mg/kg	0.77 J	mg/kg	0.8 J	mg/kg	0.53 J	mg/kg	0.76 J	mg/kg
Cadmium	4.5	mg/kg	4.5	mg/kg	3.2	mg/kg	1.5	mg/kg	2.2	mg/kg	1.9	mg/kg	5.1	mg/kg	5.3	mg/kg
Calcium			2700 J	mg/kg	2300 J	mg/kg	2400 J	mg/kg	2700 J	mg/kg	2500 J	mg/kg	3100 J	mg/kg	3700 J	mg/kg
Chromium	120	mg/kg	120	mg/kg	57	mg/kg	26	mg/kg	36	mg/kg	37	mg/kg	16	mg/kg	190	mg/kg
Cobalt			7.7 J	mg/kg	8.1 J	mg/kg	8.3 J	mg/kg	8.2 J	mg/kg	7.9 J	mg/kg	6 J	mg/kg	7.5 J	mg/kg
Copper	40 J	mg/kg	40 J	mg/kg	40 J	mg/kg	51 J	mg/kg	57 J	mg/kg	49 J	mg/kg	61 J	mg/kg	40 J	mg/kg
Cyanide																
Iron			21000	mg/kg	22000	mg/kg	22000	mg/kg	22000	mg/kg	21000	mg/kg	17000	mg/kg	20000	mg/kg
Lead	410	mg/kg	400	mg/kg	330	mg/kg	260	mg/kg	460	mg/kg	330	mg/kg	1800	mg/kg	360	mg/kg
Lithium																
Magnesium			2700	mg/kg	2800	mg/kg	2900	mg/kg	3900	mg/kg	3000	mg/kg	2600	mg/kg	2600	mg/kg
Manganese	1100	mg/kg	1100	mg/kg	1200	mg/kg	1500	mg/kg	1200	mg/kg	1300	mg/kg	540	mg/kg	1100	mg/kg
Mercury	3.2	mg/kg	0.75	mg/kg	5.7	mg/kg	0.22	mg/kg	0.26	mg/kg	0.22	mg/kg	1.4	mg/kg	0.28	mg/kg
Molybdenum																
Nickel			13	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg
Potassium			930 J	mg/kg	870 J	mg/kg	940 J	mg/kg	910 J	mg/kg	760 J	mg/kg	970 J	mg/kg	830 J	mg/kg
Selenium	0.92 J	mg/kg	0.65 UJ	mg/kg	0.91 J	mg/kg	0.62 J	mg/kg	0.87 J	mg/kg	0.61 UJ	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg
Silicon																
Silver	2.6	mg/kg	2.5	mg/kg	2.3	mg/kg	2.3	mg/kg	2.6	mg/kg	2.3	mg/kg	3.1	mg/kg	2.7	mg/kg
Sodium			310 J	mg/kg	230 J	mg/kg	280 J	mg/kg	250 J	mg/kg	220 J	mg/kg	510 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium			22	mg/kg	22	mg/kg	25	mg/kg	22	mg/kg	22	mg/kg	27	mg/kg	22	mg/kg
Zinc	420	mg/kg	410	mg/kg	390	mg/kg	290	mg/kg	310	mg/kg	280	mg/kg	520	mg/kg	450	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R104301		R104301		R104301		R104302		R104302		R104401		R104401		R104401	
Location Cross Ref.	104-301-(1-4)		104-301-(1-4)		104-301-(1-4)		104-302-(1&11)		104-302-(1&11)		104-401-(1-4)		104-401-(1-4)		104-401-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182923		182924		182925		182935		182936		182926		182927		182928	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	25000	mg/kg	22000	mg/kg	21000	mg/kg			11000	mg/kg	19000	mg/kg	23000	mg/kg	21000	mg/kg
Antimony	0.93 UJ	mg/kg	1.9 UJ	mg/kg	1.8 UJ	mg/kg	3.2 J	mg/kg	2.8 UJ	mg/kg	2.2 UJ	mg/kg	2.3 UJ	mg/kg	2.3 UJ	mg/kg
Arsenic	14	mg/kg	13	mg/kg	13	mg/kg			18	mg/kg	16	mg/kg	18	mg/kg	14	mg/kg
Barium	360	mg/kg	310	mg/kg	300	mg/kg			210	mg/kg	310	mg/kg	350	mg/kg	270	mg/kg
Beryllium	0.89 J	mg/kg	0.8 J	mg/kg	0.8 J	mg/kg	0.51 J	mg/kg	0.5 J	mg/kg	0.78 J	mg/kg	0.88 J	mg/kg	0.76 J	mg/kg
Cadmium	3.2	mg/kg	1.8	mg/kg	2.5	mg/kg			6.5	mg/kg	4.5	mg/kg	3.3	mg/kg	1.8	mg/kg
Calcium	3000 J	mg/kg	2500 J	mg/kg	2500 J	mg/kg			3000 J	mg/kg	2900 J	mg/kg	2600 J	mg/kg	2100 J	mg/kg
Chromium	63	mg/kg	35	mg/kg	54	mg/kg			18	mg/kg	150	mg/kg	77	mg/kg	38	mg/kg
Cobalt	8 J	mg/kg	7.8 J	mg/kg	7.8 J	mg/kg			7.3 J	mg/kg	7.5 J	mg/kg	8.1 J	mg/kg	8 J	mg/kg
Copper	42 J	mg/kg	90 J	mg/kg	66 J	mg/kg			55 J	mg/kg	39 J	mg/kg	40 J	mg/kg	35 J	mg/kg
Cyanide																
Iron	22000	mg/kg	21000	mg/kg	21000	mg/kg			17000	mg/kg	20000	mg/kg	22000	mg/kg	22000	mg/kg
Lead	340	mg/kg	360	mg/kg	440	mg/kg	1600	mg/kg	1600	mg/kg	350	mg/kg	340	mg/kg	430	mg/kg
Lithium																
Magnesium	2700	mg/kg	2600	mg/kg	2600	mg/kg			2900	mg/kg	2600 J	mg/kg	2800 J	mg/kg	2900 J	mg/kg
Manganese	1300	mg/kg	1100	mg/kg	1100	mg/kg			770	mg/kg	980	mg/kg	1100	mg/kg	760	mg/kg
Mercury	0.28	mg/kg	0.37	mg/kg	3.6	mg/kg			0.39	mg/kg	0.28	mg/kg	0.31	mg/kg	0.22	mg/kg
Molybdenum																
Nickel	14	mg/kg	12	mg/kg	12	mg/kg			12	mg/kg	12	mg/kg	14	mg/kg	13	mg/kg
Potassium	900 J	mg/kg	770 J	mg/kg	710 J	mg/kg			960 J	mg/kg	880 J	mg/kg	940 J	mg/kg	890 J	mg/kg
Selenium	0.73 J	mg/kg	0.6 UJ	mg/kg	0.9 J	mg/kg			1.1 J	mg/kg	0.64 U	mg/kg	0.63 U	mg/kg	0.62 U	mg/kg
Silicon																
Silver	2.4	mg/kg	2.2	mg/kg	2.3	mg/kg	3.1	mg/kg	2.6	mg/kg	2.6	mg/kg	2.7	mg/kg	2.3	mg/kg
Sodium	270 J	mg/kg	270 J	mg/kg	250 J	mg/kg			210 J	mg/kg	250 J	mg/kg	260 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	26	mg/kg	28	mg/kg	26	mg/kg			18	mg/kg	21	mg/kg	23	mg/kg	29	mg/kg
Zinc	450	mg/kg	330	mg/kg	360	mg/kg			830	mg/kg	440	mg/kg	440	mg/kg	380	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R104401		R104501		R104501		R104501		R104501		R105101		R105101		R105101	
Location Cross Ref.	104-401-(1-4)		104-501-(1-4)		104-501-(1-4)		104-501-(1-4)		104-501-(1-4)		105-101-(1-4)		105-101-(1-4)		105-101-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182929		182930		182931		182932		182933		182861		182862		182863	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/03/1999		05/03/1999		05/03/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	15000	mg/kg	17000	mg/kg	17000	mg/kg	15000	mg/kg	23000	mg/kg	26000	mg/kg	27000	mg/kg
Antimony	3.7 UJ	mg/kg	2.8 UJ	mg/kg	3 UJ	mg/kg	4.3 UJ	mg/kg	3.5 UJ	mg/kg	3.9 J	mg/kg	3 J	mg/kg	2.3 UJ	mg/kg
Arsenic	21	mg/kg	14	mg/kg	18	mg/kg	20	mg/kg	19	mg/kg	12	mg/kg	11	mg/kg	9.3	mg/kg
Barium	230	mg/kg	250	mg/kg	310	mg/kg	280	mg/kg	260	mg/kg	240	mg/kg	250	mg/kg	240	mg/kg
Beryllium	0.7 J	mg/kg	0.67 J	mg/kg	0.79 J	mg/kg	0.76 J	mg/kg	0.71 J	mg/kg	0.68 J	mg/kg	0.75 J	mg/kg	0.78 J	mg/kg
Cadmium	3.1	mg/kg	9.9	mg/kg	8.4	mg/kg	7.1	mg/kg	6.5	mg/kg	4.3	mg/kg	3	mg/kg	1.4	mg/kg
Calcium	2200 J	mg/kg	4400 J	mg/kg	3600 J	mg/kg	3500 J	mg/kg	3300 J	mg/kg	5900	mg/kg	5500	mg/kg	5100	mg/kg
Chromium	48	mg/kg	160	mg/kg	66	mg/kg	35	mg/kg	36	mg/kg	13	mg/kg	12	mg/kg	9	mg/kg
Cobalt	9.3 J	mg/kg	7.1 J	mg/kg	7.3 J	mg/kg	7.8 J	mg/kg	7.8 J	mg/kg	11	mg/kg	8.8 J	mg/kg	7 J	mg/kg
Copper	50 J	mg/kg	47 J	mg/kg	45 J	mg/kg	47 J	mg/kg	44 J	mg/kg	94	mg/kg	99	mg/kg	88	mg/kg
Cyanide																
Iron	23000	mg/kg	19000	mg/kg	19000	mg/kg	20000	mg/kg	20000	mg/kg	17000	mg/kg	18000	mg/kg	17000	mg/kg
Lead	850	mg/kg	680	mg/kg	620	mg/kg	720	mg/kg	560	mg/kg	490	mg/kg	280	mg/kg	170	mg/kg
Lithium																
Magnesium	3300 J	mg/kg	2800 J	mg/kg	2600 J	mg/kg	2900 J	mg/kg	2900 J	mg/kg	1800	mg/kg	1900	mg/kg	1800	mg/kg
Manganese	1000	mg/kg	890	mg/kg	1000	mg/kg	990	mg/kg	970	mg/kg	790	mg/kg	700	mg/kg	620	mg/kg
Mercury	0.32	mg/kg	0.47	mg/kg	0.46	mg/kg	0.37	mg/kg	0.36	mg/kg	0.11	mg/kg	0.19	mg/kg	0.14	mg/kg
Molybdenum																
Nickel	13	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg	9	mg/kg	9.5	mg/kg	8.5	mg/kg
Potassium	940 J	mg/kg	980 J	mg/kg	750 J	mg/kg	840 J	mg/kg	830 J	mg/kg	1200	mg/kg	910 J	mg/kg	770 J	mg/kg
Selenium	0.72 J	mg/kg	0.66 U	mg/kg	0.77 J	mg/kg	0.61 J	mg/kg	0.69 J	mg/kg	1.1	mg/kg	0.85 J	mg/kg	0.61 U	mg/kg
Silicon																
Silver	3.9	mg/kg	3.5	mg/kg	3.3	mg/kg	3.8	mg/kg	3	mg/kg	2.9 J	mg/kg	2.4 J	mg/kg	2.1 J	mg/kg
Sodium	200 J	mg/kg	180 J	mg/kg	170 J	mg/kg	190 J	mg/kg	150 J	mg/kg	300 J	mg/kg	350 J	mg/kg	330 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	18	mg/kg	18	mg/kg	20	mg/kg	19	mg/kg	17	mg/kg	20	mg/kg	20	mg/kg
Zinc	510	mg/kg	2100	mg/kg	1400	mg/kg	1100	mg/kg	1200	mg/kg	520	mg/kg	380	mg/kg	210	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R105101		R105102		R105104		R105104		R105104		R105104		R105201		R105201	
Location Cross Ref.	105-101-(1-4)		105-102-1		105-104-(1-4)		105-104-(1-4)		105-104-(1-4)		105-104-(1-4)		105-201-(1-5&11)		105-201-(1-5&11)	
Location Type	Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	182864		182879		182883		182884		182885		182886		182865		182866	
Sample Date	05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	3500	mg/kg	24000	mg/kg	23000	mg/kg	27000	mg/kg	28000	mg/kg	28000	mg/kg	25000	mg/kg
Antimony	2.3 UJ	mg/kg	200 J	mg/kg	2.5 UJ	mg/kg	2.7 UJ	mg/kg	2.5 J	mg/kg	1.6 UJ	mg/kg			3 J	mg/kg
Arsenic	10	mg/kg	170	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	9.8	mg/kg			11	mg/kg
Barium	260	mg/kg	180	mg/kg	270	mg/kg	260	mg/kg	230	mg/kg	220	mg/kg			270	mg/kg
Beryllium	0.75 J	mg/kg	0.21 J	mg/kg	0.73 J	mg/kg	0.72 J	mg/kg	0.82 J	mg/kg	0.88 J	mg/kg	0.81 J	mg/kg	0.77 J	mg/kg
Cadmium	1.5	mg/kg	43	mg/kg	1.5	mg/kg	1.6	mg/kg	1	mg/kg	0.55 J	mg/kg			1.6	mg/kg
Calcium	6000	mg/kg	4000	mg/kg	6600	mg/kg	6300	mg/kg	5300	mg/kg	4300	mg/kg			6000	mg/kg
Chromium	12	mg/kg	14	mg/kg	10	mg/kg	9.4	mg/kg	8.3	mg/kg	8.1	mg/kg			13	mg/kg
Cobalt	6.5 J	mg/kg	23	mg/kg	7.6 J	mg/kg	7.1 J	mg/kg	7.4 J	mg/kg	7.4 J	mg/kg			6.9 J	mg/kg
Copper	140	mg/kg	290	mg/kg	74	mg/kg	74	mg/kg	62	mg/kg	42	mg/kg			140	mg/kg
Cyanide																
Iron	16000	mg/kg	48000	mg/kg	18000	mg/kg	17000	mg/kg	18000	mg/kg	19000	mg/kg			18000	mg/kg
Lead	200	mg/kg	51000	mg/kg	210	mg/kg	220	mg/kg	140	mg/kg	89	mg/kg			230	mg/kg
Lithium																
Magnesium	1900	mg/kg	2200	mg/kg	2200	mg/kg	1900	mg/kg	2000	mg/kg	2200	mg/kg			2100	mg/kg
Manganese	660	mg/kg	4200	mg/kg	780	mg/kg	780	mg/kg	700	mg/kg	620	mg/kg			680	mg/kg
Mercury	0.14	mg/kg	2.8	mg/kg	0.1 J	mg/kg	0.14	mg/kg	0.12 J	mg/kg	1.7	mg/kg	0.51	mg/kg	0.14	mg/kg
Molybdenum																
Nickel	8.1	mg/kg	13	mg/kg	10	mg/kg	8.9	mg/kg	9	mg/kg	10	mg/kg			9.2	mg/kg
Potassium	1200	mg/kg	740 J	mg/kg	1300	mg/kg	1200	mg/kg	1100	mg/kg	970 J	mg/kg			1300	mg/kg
Selenium	0.73 J	mg/kg	0.6 U	mg/kg	1.3	mg/kg	1.6	mg/kg	1.7	mg/kg	1.2	mg/kg			0.94 J	mg/kg
Silicon																
Silver	2.5 J	mg/kg	140	mg/kg	2.4	mg/kg	2.2	mg/kg	2.1	mg/kg	1.9 J	mg/kg			2.7 J	mg/kg
Sodium	280 J	mg/kg	21 U	mg/kg	270 J	mg/kg	280 J	mg/kg	280 J	mg/kg	340 J	mg/kg	370 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	4.7 J	mg/kg	21	mg/kg	18	mg/kg	19	mg/kg	19	mg/kg			20	mg/kg
Zinc	260	mg/kg	6500	mg/kg	290	mg/kg	280	mg/kg	190	mg/kg	140	mg/kg			280	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R105201		R105201		R105201		R105201		R105202		R105301		R105301		R105301	
Location Cross Ref.	105-201-(1-5&11)		105-201-(1-5&11)		105-201-(1-5&11)		105-201-(1-5&11)		105-202-1		105-301-(1-4)		105-301-(1-4)		105-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182867		182868		182869		182870		182880		182871		182872		182873	
Sample Date	05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	25000	mg/kg	27000	mg/kg	28000	mg/kg	24000	mg/kg	15000	mg/kg	8300	mg/kg	18000	mg/kg	16000	mg/kg
Antimony	2.5 UJ	mg/kg	3 UJ	mg/kg	2.3 UJ	mg/kg	1.5 UJ	mg/kg	3.1 UJ	mg/kg	15 J	mg/kg	3.9 UJ	mg/kg	3.3 UJ	mg/kg
Arsenic	12	mg/kg	11	mg/kg	11	mg/kg	13	mg/kg	12	mg/kg	23	mg/kg	11	mg/kg	9.7	mg/kg
Barium	280	mg/kg	260	mg/kg	230	mg/kg	230	mg/kg	200	mg/kg	210	mg/kg	280	mg/kg	250	mg/kg
Beryllium	0.76 J	mg/kg	0.81 J	mg/kg	0.81 J	mg/kg	0.79 J	mg/kg	0.57 J	mg/kg	0.31 J	mg/kg	0.65 J	mg/kg	0.61 J	mg/kg
Cadmium	1.5	mg/kg	1.4	mg/kg	0.78 J	mg/kg	0.57 J	mg/kg	3.4	mg/kg	4.1	mg/kg	1.2	mg/kg	1.1	mg/kg
Calcium	5900	mg/kg	5700	mg/kg	4700	mg/kg	3700	mg/kg	1900	mg/kg	4300	mg/kg	3500	mg/kg	3200	mg/kg
Chromium	12	mg/kg	10	mg/kg	8.9	mg/kg	9.1	mg/kg	13	mg/kg	8.6	mg/kg	9.1	mg/kg	7.9	mg/kg
Cobalt	7 J	mg/kg	7.4 J	mg/kg	7.3 J	mg/kg	8 J	mg/kg	8.2 J	mg/kg	10	mg/kg	6.9 J	mg/kg	5.8 J	mg/kg
Copper	150	mg/kg	140	mg/kg	66	mg/kg	47	mg/kg	45	mg/kg	100	mg/kg	83	mg/kg	74	mg/kg
Cyanide																
Iron	18000	mg/kg	19000	mg/kg	19000	mg/kg	21000	mg/kg	18000	mg/kg	17000	mg/kg	13000	mg/kg	12000	mg/kg
Lead	200	mg/kg	240	mg/kg	100	mg/kg	96	mg/kg	720	mg/kg	1900	mg/kg	340	mg/kg	240	mg/kg
Lithium																
Magnesium	1900	mg/kg	2000	mg/kg	2000	mg/kg	2200	mg/kg	3000	mg/kg	1900	mg/kg	1900	mg/kg	1700	mg/kg
Manganese	680	mg/kg	640	mg/kg	570	mg/kg	600	mg/kg	780	mg/kg	910	mg/kg	470	mg/kg	450	mg/kg
Mercury	0.17	mg/kg	0.11 J	mg/kg	0.07 J	mg/kg	0.05 J	mg/kg	0.49	mg/kg	0.3	mg/kg	0.16	mg/kg	0.21	mg/kg
Molybdenum																
Nickel	8.8	mg/kg	9	mg/kg	9.3	mg/kg	11	mg/kg	9.5	mg/kg	9.4	mg/kg	8.9	mg/kg	7.4 J	mg/kg
Potassium	1100	mg/kg	930 J	mg/kg	880 J	mg/kg	940 J	mg/kg	960 J	mg/kg	730 J	mg/kg	1000	mg/kg	730 J	mg/kg
Selenium	0.68 J	mg/kg	1.4	mg/kg	1.4	mg/kg	1.1	mg/kg	0.89 J	mg/kg	0.88 J	mg/kg	0.73 J	mg/kg	0.88 J	mg/kg
Silicon																
Silver	2.6 J	mg/kg	2.6	mg/kg	2.1	mg/kg	2 J	mg/kg	3.2	mg/kg	10	mg/kg	2.5	mg/kg	2.2	mg/kg
Sodium	290 J	mg/kg	300 J	mg/kg	330 J	mg/kg	310 J	mg/kg	200 J	mg/kg	190 J	mg/kg	220 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	21	mg/kg	19	mg/kg	20	mg/kg	24	mg/kg	9.8 J	mg/kg	14	mg/kg	13	mg/kg
Zinc	260	mg/kg	240	mg/kg	150	mg/kg	150	mg/kg	560	mg/kg	820	mg/kg	260	mg/kg	190	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R105301		R105302		R105302		R105401		R105401		R105401		R105401		R106101	
Location Cross Ref.	105-301-(1-4)		105-302-(1&11)		105-302-(1&11)		105-401-(1-4)		105-401-(1-4)		105-401-(1-4)		105-401-(1-4)		106-101-(1-4)	
Location Type	Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182874		182881		182882		182875		182876		182877		182878		182810	
Sample Date	05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/03/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	21000	mg/kg	20000	mg/kg	22000	mg/kg	23000	mg/kg	26000	mg/kg	29000	mg/kg	11000	mg/kg
Antimony	3.6 UJ	mg/kg	4.9 J	mg/kg	4.1 J	mg/kg	4.1 UJ	mg/kg	3.1 UJ	mg/kg	1.8 UJ	mg/kg	1.4 UJ	mg/kg	9.3 J	mg/kg
Arsenic	11	mg/kg	17	mg/kg	14	mg/kg	14	mg/kg	12	mg/kg	9.7	mg/kg	12	mg/kg	28	mg/kg
Barium	250	mg/kg	250	mg/kg	250	mg/kg	270	mg/kg	270	mg/kg	250	mg/kg	240	mg/kg	190	mg/kg
Beryllium	0.71 J	mg/kg			0.72 J	mg/kg	0.66 J	mg/kg	0.73 J	mg/kg	0.84 J	mg/kg	0.9 J	mg/kg	0.63 J	mg/kg
Cadmium	1.4	mg/kg	2.8	mg/kg	2.5	mg/kg	2.2	mg/kg	1.6	mg/kg	0.6 J	mg/kg	0.53 J	mg/kg	7.1	mg/kg
Calcium	3800	mg/kg	5600	mg/kg	5500	mg/kg	5100	mg/kg	4800	mg/kg	3800	mg/kg	3800	mg/kg	3200	mg/kg
Chromium	9.2	mg/kg	22	mg/kg	18	mg/kg	15	mg/kg	12	mg/kg	8.2	mg/kg	8.8	mg/kg	120	mg/kg
Cobalt	7.8 J	mg/kg	9.8 J	mg/kg	8.5 J	mg/kg	7.5 J	mg/kg	7.2 J	mg/kg	7.4 J	mg/kg	8.7 J	mg/kg	7.3 J	mg/kg
Copper	81	mg/kg	190	mg/kg	170	mg/kg	84	mg/kg	85	mg/kg	52	mg/kg	38	mg/kg	85	mg/kg
Cyanide																
Iron	16000	mg/kg	18000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg	20000	mg/kg	19000	mg/kg
Lead	270	mg/kg	690	mg/kg	470	mg/kg	360	mg/kg	260	mg/kg	110	mg/kg	85	mg/kg	1500	mg/kg
Lithium																
Magnesium	2100	mg/kg	2000	mg/kg	1900	mg/kg	2000	mg/kg	1800	mg/kg	1800	mg/kg	2200	mg/kg	2800	mg/kg
Manganese	630	mg/kg	740	mg/kg	710	mg/kg	680	mg/kg	640	mg/kg	570	mg/kg	690	mg/kg	800	mg/kg
Mercury	0.19	mg/kg			0.15	mg/kg	0.19	mg/kg	0.15	mg/kg	0.1 J	mg/kg	0.06 J	mg/kg	0.55	mg/kg
Molybdenum																
Nickel	9.4	mg/kg	11	mg/kg	9.6	mg/kg	11	mg/kg	8.8	mg/kg	8.7	mg/kg	10	mg/kg	12	mg/kg
Potassium	820 J	mg/kg	1200	mg/kg	1100	mg/kg	1300	mg/kg	900 J	mg/kg	770 J	mg/kg	820 J	mg/kg	990 J	mg/kg
Selenium	1.4	mg/kg	1.4	mg/kg	1.3	mg/kg	1.2	mg/kg	1.2	mg/kg	0.91 J	mg/kg	1.1	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver	2.5	mg/kg	4.4	mg/kg	3.7	mg/kg	2.5	mg/kg	2.4	mg/kg	2 J	mg/kg	2 J	mg/kg	4.1	mg/kg
Sodium	300 J	mg/kg			280 J	mg/kg	300 J	mg/kg	320 J	mg/kg	330 J	mg/kg	390 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	20	mg/kg	18	mg/kg	21	mg/kg	20	mg/kg	21	mg/kg	22	mg/kg	18	mg/kg
Zinc	240	mg/kg	590	mg/kg	510	mg/kg	380	mg/kg	270	mg/kg	140	mg/kg	130	mg/kg	730	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R106101		R106101		R106101		R106103		R106103		R106103		R106103		R106201	
Location Cross Ref.	106-101-(1-4)		106-101-(1-4)		106-101-(1-4)		106-103-(1-4)		106-103-(1-4)		106-103-(1-4)		106-103-(1-4)		106-201-(1-5 & 55)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	182811		182812		182813		182831		182832		182833		182834		182814	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	12000	mg/kg	12000	mg/kg	12000 J	mg/kg	13000 J	mg/kg	13000 J	mg/kg	14000 J	mg/kg	9400	mg/kg
Antimony	21 J	mg/kg	30 J	mg/kg	8.8 J	mg/kg	8.2 J	mg/kg	7.1 J	mg/kg	11 J	mg/kg	26 J	mg/kg	14 J	mg/kg
Arsenic	27	mg/kg	88	mg/kg	30	mg/kg	20	mg/kg	21	mg/kg	20	mg/kg	19	mg/kg	38	mg/kg
Barium	210	mg/kg	150	mg/kg	180	mg/kg	180	mg/kg	190	mg/kg	230	mg/kg	230	mg/kg	190	mg/kg
Beryllium	0.67 J	mg/kg	0.63 J	mg/kg	0.61 J	mg/kg	0.59 J	mg/kg	0.61 J	mg/kg	0.62 J	mg/kg	0.63 J	mg/kg	0.58 J	mg/kg
Cadmium	5.8	mg/kg	6.6	mg/kg	6.8	mg/kg	4.5 J	mg/kg	4.1 J	mg/kg	9.9 J	mg/kg	13 J	mg/kg	6.1	mg/kg
Calcium	2600	mg/kg	1500	mg/kg	1400	mg/kg	3000 J	mg/kg	2600 J	mg/kg	2300 J	mg/kg	2500 J	mg/kg	2400	mg/kg
Chromium	47	mg/kg	20	mg/kg	23	mg/kg	36 J	mg/kg	31 J	mg/kg	21 J	mg/kg	18 J	mg/kg	110	mg/kg
Cobalt	6.5 J	mg/kg	7.9 J	mg/kg	7 J	mg/kg	7.2 J	mg/kg	7.5 J	mg/kg	7.7 J	mg/kg	6.8 J	mg/kg	5.7 J	mg/kg
Copper	69	mg/kg	95	mg/kg	52	mg/kg	130 J	mg/kg	54 J	mg/kg	54 J	mg/kg	160 J	mg/kg	66	mg/kg
Cyanide																
Iron	18000	mg/kg	23000	mg/kg	20000	mg/kg	19000 J	mg/kg	20000 J	mg/kg	20000 J	mg/kg	19000 J	mg/kg	16000	mg/kg
Lead	2300	mg/kg	5600	mg/kg	1700	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1100 J	mg/kg	1600 J	mg/kg	1800	mg/kg
Lithium																
Magnesium	2600	mg/kg	3800	mg/kg	3800	mg/kg	3000 J	mg/kg	3300 J	mg/kg	3500 J	mg/kg	3200 J	mg/kg	2300	mg/kg
Manganese	860	mg/kg	1000	mg/kg	730	mg/kg	770 J	mg/kg	820 J	mg/kg	1800 J	mg/kg	870 J	mg/kg	740	mg/kg
Mercury	0.67	mg/kg	1.2	mg/kg	0.45	mg/kg	0.34	mg/kg	0.35	mg/kg	0.35	mg/kg	1.1	mg/kg	0.58	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg	14	mg/kg	12	mg/kg	9.5	mg/kg
Potassium	900 J	mg/kg	1000	mg/kg	940 J	mg/kg	920 J	mg/kg	920 J	mg/kg	930 J	mg/kg	940 J	mg/kg	830 J	mg/kg
Selenium	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.79 J	mg/kg	0.61 J	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver	5.4	mg/kg	13	mg/kg	4.4	mg/kg	3.6	mg/kg	3.6	mg/kg	3.2	mg/kg	3.3	mg/kg	4	mg/kg
Sodium	170 J	mg/kg	140 J	mg/kg	110 J	mg/kg	140 J	mg/kg	160 J	mg/kg	89 J	mg/kg	120 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	16	mg/kg	15	mg/kg	18 J	mg/kg	19 J	mg/kg	19 J	mg/kg	19 J	mg/kg	15	mg/kg
Zinc	780	mg/kg	1300	mg/kg	870	mg/kg	640 J	mg/kg	600 J	mg/kg	2000 J	mg/kg	1600 J	mg/kg	530	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R106201		R106201		R106201		R106201		R106201		R106202		R106301		R106301	
Location Cross Ref.	106-201-(1-5 & 55)		106-201-(1-5 & 55)		106-201-(1-5 & 55)		106-201-(1-5 & 55)		106-201-(1-5 & 55)		106-202-1		106-301-(1-4)		106-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	182815		182816		182817		182818		182819		182828		182820		182821	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	10000	mg/kg	10000	mg/kg	10000	mg/kg	11000	mg/kg	9500	mg/kg	8000 J	mg/kg	12000	mg/kg	13000	mg/kg
Antimony	17 J	mg/kg	23 J	mg/kg	17 J	mg/kg	28 J	mg/kg	25 J	mg/kg	8 J	mg/kg	13 J	mg/kg	13 J	mg/kg
Arsenic	42	mg/kg	33	mg/kg	23	mg/kg	23	mg/kg	20	mg/kg	22	mg/kg	18	mg/kg	19	mg/kg
Barium	210	mg/kg	250	mg/kg	280	mg/kg	290	mg/kg	260	mg/kg	33 J	mg/kg	240	mg/kg	260	mg/kg
Beryllium	0.62 J	mg/kg	0.66 J	mg/kg	0.62 J	mg/kg	0.6 J	mg/kg	0.58 J	mg/kg	0.16 J	mg/kg	0.64 J	mg/kg	0.68 J	mg/kg
Cadmium	5.1	mg/kg	4.7	mg/kg	4.4	mg/kg	3.2	mg/kg	2.9	mg/kg	1.2 J	mg/kg	5.8	mg/kg	4.8	mg/kg
Calcium	2300	mg/kg	2500	mg/kg	2400	mg/kg	2400	mg/kg	2200	mg/kg	1600 J	mg/kg	3700	mg/kg	3600	mg/kg
Chromium	62	mg/kg	35	mg/kg	18	mg/kg	13	mg/kg	11	mg/kg	33 J	mg/kg	89	mg/kg	61	mg/kg
Cobalt	5.9 J	mg/kg	6.1 J	mg/kg	6 J	mg/kg	6.2 J	mg/kg	5.9 J	mg/kg	3.7 J	mg/kg	6 J	mg/kg	6.4 J	mg/kg
Copper	86	mg/kg	80	mg/kg	71	mg/kg	50	mg/kg	44	mg/kg	46 J	mg/kg	49	mg/kg	61	mg/kg
Cyanide																
Iron	16000	mg/kg	17000	mg/kg	16000	mg/kg	16000	mg/kg	15000	mg/kg	18000 J	mg/kg	17000	mg/kg	18000	mg/kg
Lead	1900	mg/kg	2000	mg/kg	1700	mg/kg	1900	mg/kg	1700	mg/kg	1200 J	mg/kg	2600	mg/kg	1900	mg/kg
Lithium																
Magnesium	2200	mg/kg	2100	mg/kg	2100	mg/kg	2300	mg/kg	2100	mg/kg	2700 J	mg/kg	2500	mg/kg	2800	mg/kg
Manganese	780	mg/kg	840	mg/kg	870	mg/kg	830	mg/kg	770	mg/kg	190 J	mg/kg	790	mg/kg	870	mg/kg
Mercury	0.56	mg/kg	1.4	mg/kg	0.51	mg/kg	0.4	mg/kg	0.36	mg/kg	0.41	mg/kg	0.41	mg/kg	0.39	mg/kg
Molybdenum																
Nickel	9.5	mg/kg	9.1	mg/kg	9.2	mg/kg	8.9	mg/kg	8.3	mg/kg	8.2	mg/kg	9.8	mg/kg	10	mg/kg
Potassium	790 J	mg/kg	760 J	mg/kg	820 J	mg/kg	820 J	mg/kg	730 J	mg/kg	790 J	mg/kg	830 J	mg/kg	890 J	mg/kg
Selenium	0.73 J	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 U	mg/kg	1.4 J	mg/kg	0.84 J	mg/kg
Silicon																
Silver	3.9	mg/kg	3.9	mg/kg	3.4	mg/kg	3.2	mg/kg	2.9	mg/kg	4.3	mg/kg	3.2	mg/kg	3.2	mg/kg
Sodium	150 J	mg/kg	170 J	mg/kg	140 J	mg/kg	130 U	mg/kg	170 U	mg/kg	530 J	mg/kg	220 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	14	mg/kg	15	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	42 J	mg/kg	18	mg/kg	18	mg/kg
Zinc	550	mg/kg	580	mg/kg	630	mg/kg	550	mg/kg	520	mg/kg	160 J	mg/kg	550	mg/kg	540	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R106301		R106301		R106302		R106302		R106401		R106401		R106401		R106401	
Location Cross Ref.	106-301-(1-4)		106-301-(1-4)		106-302-(1&11)		106-302-(1&11)		106-401-(1-4)		106-401-(1-4)		106-401-(1-4)		106-401-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182822		182823		182829		182830		182824		182825		182826		182827	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000 J	mg/kg	12000 J	mg/kg	17000 J	mg/kg	17000 J	mg/kg	17000 J	mg/kg	20000 J	mg/kg	20000 J	mg/kg	16000 J	mg/kg
Antimony	11 J	mg/kg	8.9 J	mg/kg			3.3 UJ	mg/kg	7.9 J	mg/kg	7 J	mg/kg	5.7 J	mg/kg	10 J	mg/kg
Arsenic	19	mg/kg	20	mg/kg	14	mg/kg	14	mg/kg	19	mg/kg	19	mg/kg	19	mg/kg	23	mg/kg
Barium	230	mg/kg	210	mg/kg	180	mg/kg	170	mg/kg	210	mg/kg	240	mg/kg	260	mg/kg	220	mg/kg
Beryllium	0.59 J	mg/kg	0.56 J	mg/kg	0.62 J	mg/kg	0.62 J	mg/kg	0.67 J	mg/kg	0.76 J	mg/kg	0.8 J	mg/kg	0.72 J	mg/kg
Cadmium	3.1 J	mg/kg	2.3 J	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg	3.7 J	mg/kg	3.6 J	mg/kg	2.8 J	mg/kg	2.2 J	mg/kg
Calcium	2600 J	mg/kg	2300 J	mg/kg			1300 J	mg/kg	2300 J	mg/kg	2200 J	mg/kg	2100 J	mg/kg	1900 J	mg/kg
Chromium	38 J	mg/kg	35 J	mg/kg	16 J	mg/kg	16 J	mg/kg	40 J	mg/kg	32 J	mg/kg	18 J	mg/kg	16 J	mg/kg
Cobalt	6.6 J	mg/kg	6.2 J	mg/kg	6.8 J	mg/kg	6.7 J	mg/kg	7.4 J	mg/kg	8 J	mg/kg	8.3 J	mg/kg	8.2 J	mg/kg
Copper	43 J	mg/kg	41 J	mg/kg	31 J	mg/kg	31 J	mg/kg	37 J	mg/kg	51 J	mg/kg	54 J	mg/kg	63 J	mg/kg
Cyanide																
Iron	20000 J	mg/kg	20000 J	mg/kg	19000 J	mg/kg	19000 J	mg/kg	19000 J	mg/kg	21000 J	mg/kg	21000 J	mg/kg	21000 J	mg/kg
Lead	1000 J	mg/kg	720 J	mg/kg	800 J	mg/kg	760 J	mg/kg	710 J	mg/kg	740 J	mg/kg	630 J	mg/kg	730 J	mg/kg
Lithium																
Magnesium	3500 J	mg/kg	3800 J	mg/kg	2300 J	mg/kg	2200 J	mg/kg	2600 J	mg/kg	2600 J	mg/kg	2900 J	mg/kg	3500 J	mg/kg
Manganese	730 J	mg/kg	660 J	mg/kg	650 J	mg/kg	620 J	mg/kg	750 J	mg/kg	820 J	mg/kg	860 J	mg/kg	860 J	mg/kg
Mercury	0.32	mg/kg	0.26	mg/kg			0.21	mg/kg	0.27	mg/kg	0.33	mg/kg	0.22	mg/kg	0.23	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	10	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg
Potassium	1100	mg/kg	1000	mg/kg	1100	mg/kg	1000	mg/kg	930 J	mg/kg	940 J	mg/kg	980 J	mg/kg	950 J	mg/kg
Selenium	0.6 U	mg/kg	0.59 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.96 J	mg/kg	0.64 J	mg/kg	0.59 U	mg/kg	0.6 U	mg/kg
Silicon																
Silver	2.8	mg/kg	2.4	mg/kg			2.3	mg/kg	2.2	mg/kg	2.5	mg/kg	2.4	mg/kg	2.5	mg/kg
Sodium	170 J	mg/kg	130 J	mg/kg			220 J	mg/kg	190 J	mg/kg	230 J	mg/kg	220 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	18 J	mg/kg	16 J	mg/kg	24 J	mg/kg	23 J	mg/kg	23 J	mg/kg	27 J	mg/kg	26 J	mg/kg	22 J	mg/kg
Zinc	420 J	mg/kg	330 J	mg/kg	530 J	mg/kg	520 J	mg/kg	470 J	mg/kg	480 J	mg/kg	480 J	mg/kg	430 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R107101		R107101		R107101		R107101		R107102		R107201		R107201		R107201	
Location Cross Ref.	107-101-(1-4)		107-101-(1-4)		107-101-(1-4)		107-101-(1-4)		107-102-1		107-201-(1-5&22)		107-201-(1-5&22)		107-201-(1-5&22)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5	
Sample Number	183059		183060		183061		183062		183082		183063		183064		183065	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	14000	mg/kg	13000	mg/kg	15000	mg/kg	8800	mg/kg	11000	mg/kg			14000	mg/kg
Antimony	0.62 UJ	mg/kg							31 J	mg/kg	0.96 UJ	mg/kg	0.45 UJ	mg/kg		
Arsenic	4.6	mg/kg	4.5	mg/kg	4.2	mg/kg	4.7	mg/kg	130	mg/kg	4.8	mg/kg	4.1	mg/kg	3.9	mg/kg
Barium	130	mg/kg	140	mg/kg	140	mg/kg	140	mg/kg	490	mg/kg	120	mg/kg			140	mg/kg
Beryllium	0.58 J	mg/kg	0.64 J	mg/kg	0.66 J	mg/kg	0.7 J	mg/kg	0.5 J	mg/kg	0.53 J	mg/kg			0.69 J	mg/kg
Cadmium	0.5 J	mg/kg	0.28 J	mg/kg	0.08 J	mg/kg	0.16 J	mg/kg	7.2	mg/kg	0.55 J	mg/kg			0.29 J	mg/kg
Calcium	1900 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	19000 J	mg/kg	2000 J	mg/kg	1400 J	mg/kg	1300 J	mg/kg
Chromium	23	mg/kg	16	mg/kg	16	mg/kg	18	mg/kg	42	mg/kg	29	mg/kg			16	mg/kg
Cobalt	7.3 J	mg/kg	7.7 J	mg/kg	7.7 J	mg/kg	7.8 J	mg/kg	68	mg/kg	6.8 J	mg/kg	7.5 J	mg/kg	7.5 J	mg/kg
Copper	13	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg	300	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg
Cyanide																
Iron	15000	mg/kg	16000	mg/kg	18000	mg/kg	18000	mg/kg	57000	mg/kg	14000	mg/kg			16000	mg/kg
Lead	27	mg/kg	19	mg/kg	18	mg/kg	15	mg/kg	1400	mg/kg	39	mg/kg			25	mg/kg
Lithium																
Magnesium	2600	mg/kg	2600	mg/kg	2900	mg/kg	3000	mg/kg	3300	mg/kg	2200	mg/kg			2600	mg/kg
Manganese	430	mg/kg	430	mg/kg	440	mg/kg	450	mg/kg	3400	mg/kg	440	mg/kg			490	mg/kg
Mercury	0.12 U	mg/kg	0.15 U	mg/kg	0.1 U	mg/kg	0.12 U	mg/kg	0.43 U	mg/kg	0.15	mg/kg			0.33	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	11	mg/kg	13	mg/kg	16	mg/kg	9.2	mg/kg			11	mg/kg
Potassium	1100	mg/kg	1200	mg/kg	1200	mg/kg	1300	mg/kg	2000	mg/kg	1100 J	mg/kg			1200	mg/kg
Selenium	0.61 U	mg/kg	0.61 U	mg/kg	0.6 U	mg/kg	0.62 U	mg/kg	1.1	mg/kg	0.64 U	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	0.7 J	mg/kg	0.84 J	mg/kg	0.79 J	mg/kg	0.88 J	mg/kg	18	mg/kg	0.93 J	mg/kg			0.82 J	mg/kg
Sodium	210 J	mg/kg	210 J	mg/kg	210 J	mg/kg	180 J	mg/kg	460 J	mg/kg	210 J	mg/kg			210 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	30	mg/kg	33	mg/kg	33	mg/kg	20	mg/kg	25	mg/kg			29	mg/kg
Zinc	62 J	mg/kg	47 J	mg/kg	40 J	mg/kg	44 J	mg/kg	5000 J	mg/kg	72 J	mg/kg	53 J	mg/kg	53 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R107201		R107201		R107201		R107301		R107301		R107301		R107301		R107401	
Location Cross Ref.	107-201-(1-5&22)		107-201-(1-5&22)		107-201-(1-5&22)		107-301-(1-4)		107-301-(1-4)		107-301-(1-4)		107-301-(1-4)		107-401-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	183066		183067		183068		183069		183070		183071		183072		183073	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	14000	mg/kg	13000	mg/kg	12000	mg/kg	16000	mg/kg	15000	mg/kg	11000	mg/kg	12000	mg/kg
Antimony			0.49 UJ	mg/kg			2.9 UJ	mg/kg	1 UJ	mg/kg					1.7 UJ	mg/kg
Arsenic	3.9	mg/kg	5.2	mg/kg	4.4	mg/kg	7.1	mg/kg	7.1	mg/kg	5.5	mg/kg	3.4	mg/kg	19	mg/kg
Barium	150	mg/kg	160	mg/kg	150	mg/kg	140	mg/kg	130	mg/kg	130	mg/kg	120	mg/kg	150	mg/kg
Beryllium	0.71 J	mg/kg	0.73 J	mg/kg	0.76 J	mg/kg	0.54 J	mg/kg	0.65 J	mg/kg	0.62 J	mg/kg	0.59 J	mg/kg	0.56 J	mg/kg
Cadmium	0.27 J	mg/kg	0.41 J	mg/kg	0.08 U	mg/kg	0.66 J	mg/kg	0.32 J	mg/kg	0.21 J	mg/kg	0.08 U	mg/kg	1.7	mg/kg
Calcium	1400 J	mg/kg	1600 J	mg/kg	1300 J	mg/kg	2400 J	mg/kg	1600 J	mg/kg	1400 J	mg/kg	1100 J	mg/kg	2200 J	mg/kg
Chromium	15	mg/kg	16	mg/kg	16	mg/kg	26	mg/kg	22	mg/kg	18	mg/kg	15	mg/kg	33	mg/kg
Cobalt	7.1 J	mg/kg	8.1 J	mg/kg	8.2 J	mg/kg	11	mg/kg	11	mg/kg	9.3 J	mg/kg	7.7 J	mg/kg	10	mg/kg
Copper	12	mg/kg	13	mg/kg	14	mg/kg	27	mg/kg	17	mg/kg	14	mg/kg	11	mg/kg	24	mg/kg
Cyanide																
Iron	15000	mg/kg	17000	mg/kg	18000	mg/kg	16000	mg/kg	20000	mg/kg	19000	mg/kg	16000	mg/kg	17000	mg/kg
Lead	24	mg/kg	27	mg/kg	22	mg/kg	93	mg/kg	40	mg/kg	29	mg/kg	14	mg/kg	260	mg/kg
Lithium																
Magnesium	2500	mg/kg	2700	mg/kg	3000	mg/kg	2400	mg/kg	2700	mg/kg	2800	mg/kg	2600	mg/kg	2800	mg/kg
Manganese	480	mg/kg	560	mg/kg	510	mg/kg	570	mg/kg	590	mg/kg	490	mg/kg	420	mg/kg	800	mg/kg
Mercury	0.14	mg/kg	0.13	mg/kg	0.24	mg/kg	0.27	mg/kg	0.12	mg/kg	0.13	mg/kg	0.11 UJ	mg/kg	1.6 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	11	mg/kg	9.9	mg/kg	12	mg/kg	11	mg/kg	9.7	mg/kg	12	mg/kg
Potassium	1200	mg/kg	1200	mg/kg	1200	mg/kg	1000 J	mg/kg	1100	mg/kg	1000	mg/kg	920 J	mg/kg	1300	mg/kg
Selenium	0.61 U	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg	0.63 U	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg	0.6 UJ	mg/kg	0.86 J	mg/kg
Silicon																
Silver	0.81 J	mg/kg	0.87 J	mg/kg	0.87 J	mg/kg	1.8 J	mg/kg	1.4 J	mg/kg	1.1 J	mg/kg	0.71 J	mg/kg	2.1	mg/kg
Sodium	240 J	mg/kg	200 J	mg/kg	220 J	mg/kg	220 J	mg/kg	230 J	mg/kg	220 J	mg/kg	180 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	31	mg/kg	33	mg/kg	27	mg/kg	34	mg/kg	34	mg/kg	29	mg/kg	27	mg/kg
Zinc	49 J	mg/kg	60 J	mg/kg	45 J	mg/kg	150 J	mg/kg	76 J	mg/kg	46 J	mg/kg	30 J	mg/kg	210 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R107401		R107401		R107401		R107501		R107501		R107501		R107501		R107501	
Location Cross Ref.	107-401-(1-4)		107-401-(1-4)		107-401-(1-4)		107-501-(1-4&44)		107-501-(1-4&44)		107-501-(1-4&44)		107-501-(1-4&44)		107-501-(1-4&44)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5	
Sample Number	183074		183075		183076		183077		183078		183079		183080		183081	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	11000	mg/kg	13000	mg/kg	12000	mg/kg	12000	mg/kg	12000	mg/kg	12000	mg/kg	11000	mg/kg
Antimony	0.74 UJ	mg/kg	0.55 UJ	mg/kg											0.52 UJ	mg/kg
Arsenic	5.9	mg/kg	4	mg/kg	4.3	mg/kg	4.1	mg/kg	3.4	mg/kg	4	mg/kg	3.4	mg/kg	3	mg/kg
Barium	140	mg/kg	140	mg/kg	140	mg/kg	230	mg/kg	210	mg/kg	200	mg/kg			190	mg/kg
Beryllium	0.6 J	mg/kg	0.6 J	mg/kg	0.66 J	mg/kg	0.58 J	mg/kg	0.59 J	mg/kg	0.58 J	mg/kg	0.56 J	mg/kg	0.54 J	mg/kg
Cadmium	0.4 J	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	1.6	mg/kg	1.2	mg/kg	0.49 J	mg/kg			0.31 J	mg/kg
Calcium	1500 J	mg/kg	1700 J	mg/kg	2000 J	mg/kg	2300 J	mg/kg	1700 J	mg/kg	1300 J	mg/kg			1200 J	mg/kg
Chromium	17	mg/kg	13	mg/kg	15	mg/kg	17	mg/kg	15	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg
Cobalt	9.1 J	mg/kg	9.1 J	mg/kg	11	mg/kg	7.8 J	mg/kg	7.1 J	mg/kg	6.4 J	mg/kg			6.2 J	mg/kg
Copper	14	mg/kg	11	mg/kg	10	mg/kg	14	mg/kg	41	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Cyanide																
Iron	17000	mg/kg	16000	mg/kg	18000	mg/kg	15000	mg/kg	15000	mg/kg	15000	mg/kg	15000	mg/kg	15000	mg/kg
Lead	52	mg/kg	14	mg/kg	12	mg/kg	55	mg/kg	50	mg/kg	37	mg/kg			33	mg/kg
Lithium																
Magnesium	2900	mg/kg	2300	mg/kg	2600	mg/kg	2900	mg/kg	2800	mg/kg	2800	mg/kg	2900	mg/kg	2800	mg/kg
Manganese	600	mg/kg	420	mg/kg	420	mg/kg	800	mg/kg	680	mg/kg	580	mg/kg			540	mg/kg
Mercury	0.15 UJ	mg/kg	0.11 UJ	mg/kg	0.14 UJ	mg/kg	0.13 UJ	mg/kg	0.17 UJ	mg/kg	0.23 UJ	mg/kg	0.09 UJ	mg/kg	0.13 UJ	mg/kg
Molybdenum																
Nickel	13	mg/kg	9.5	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg
Potassium	1200	mg/kg	740 J	mg/kg	650 J	mg/kg	2200	mg/kg	1900	mg/kg	1800	mg/kg	1800	mg/kg	1700	mg/kg
Selenium	0.61 UJ	mg/kg	0.6 J	mg/kg	0.6 UJ	mg/kg	0.77 J	mg/kg	0.78 J	mg/kg	0.61 UJ	mg/kg	0.82 J	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver	0.98 J	mg/kg	0.82 J	mg/kg	0.94 J	mg/kg	0.96 J	mg/kg	0.92 J	mg/kg	0.86 J	mg/kg			0.83 J	mg/kg
Sodium	210 J	mg/kg	180 J	mg/kg	190 J	mg/kg	210 J	mg/kg	200 J	mg/kg	170 J	mg/kg	240 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg	28	mg/kg	32	mg/kg	27	mg/kg	27	mg/kg	27	mg/kg	28	mg/kg	27	mg/kg
Zinc	71 J	mg/kg	29 J	mg/kg	26 J	mg/kg	100 J	mg/kg	87 J	mg/kg	70 J	mg/kg			60 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R108101		R108101		R108101		R108101		R108102		R108104		R108104		R108104	
Location Cross Ref.	108-101-(1-4)		108-101-(1-4)		108-101-(1-4)		108-101-(1-4)		108-102-1		108-104-(1-4)		108-104-(1-4)		108-104-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183083		183084		183085		183086		183101		183105		183106		183107	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	20000	mg/kg	23000	mg/kg	25000	mg/kg	6500	mg/kg	20000	mg/kg	21000	mg/kg	25000	mg/kg
Antimony	4.7 J	mg/kg	1.2 UJ	mg/kg					20 J	mg/kg	2.4 J	mg/kg	3.3 J	mg/kg	1.9 J	mg/kg
Arsenic	17	mg/kg	12	mg/kg	8.6	mg/kg	8.5	mg/kg	37	mg/kg	15	mg/kg	17	mg/kg	13	mg/kg
Barium	200	mg/kg	240	mg/kg	260	mg/kg	240	mg/kg	250	mg/kg	280	mg/kg	280	mg/kg	290	mg/kg
Beryllium	0.5 J	mg/kg	0.67 J	mg/kg	0.74 J	mg/kg	0.75 J	mg/kg	0.27 J	mg/kg	0.65 J	mg/kg	0.71 J	mg/kg	0.84 J	mg/kg
Cadmium	8.3	mg/kg	3.7	mg/kg	0.82 J	mg/kg	0.19 J	mg/kg	21	mg/kg	4.6	mg/kg	3.8	mg/kg	1.1	mg/kg
Calcium	2700	mg/kg	1600	mg/kg	1000 J	mg/kg	800 J	mg/kg	21000	mg/kg	3600	mg/kg	2700	mg/kg	1800	mg/kg
Chromium	38	mg/kg	21	mg/kg	9.3	mg/kg	7.9	mg/kg	20	mg/kg	9.7	mg/kg	8.8	mg/kg	7.7	mg/kg
Cobalt	6.5 J	mg/kg	6.5 J	mg/kg	6.8 J	mg/kg	7.1 J	mg/kg	19	mg/kg	7.4 J	mg/kg	7.3 J	mg/kg	8.2 J	mg/kg
Copper	42 J	mg/kg	33 J	mg/kg	22 J	mg/kg	23 J	mg/kg	140 J	mg/kg	42 J	mg/kg	37 J	mg/kg	34 J	mg/kg
Cyanide																
Iron	16000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg	25000	mg/kg	18000	mg/kg	19000	mg/kg	21000	mg/kg
Lead	710	mg/kg	310	mg/kg	78	mg/kg	50	mg/kg	3900	mg/kg	460	mg/kg	400	mg/kg	120	mg/kg
Lithium																
Magnesium	1700	mg/kg	2000	mg/kg	2000	mg/kg	2100	mg/kg	2500	mg/kg	1900	mg/kg	1900	mg/kg	2000	mg/kg
Manganese	860	mg/kg	840	mg/kg	800	mg/kg	450	mg/kg	1600	mg/kg	1200	mg/kg	1300	mg/kg	1200	mg/kg
Mercury	0.4 J	mg/kg	0.29 J	mg/kg	0.08 J	mg/kg	0.07 J	mg/kg	0.6 J	mg/kg	1.9 J	mg/kg	0.25 J	mg/kg	0.11 J	mg/kg
Molybdenum																
Nickel	7.1 J	mg/kg	8.7	mg/kg	9.1	mg/kg	9	mg/kg	15	mg/kg	11	mg/kg	9.7	mg/kg	10	mg/kg
Potassium	750 J	mg/kg	700 J	mg/kg	740 J	mg/kg	780 J	mg/kg	1400	mg/kg	1200	mg/kg	1200	mg/kg	1100	mg/kg
Selenium	0.82 J	mg/kg	0.61 U	mg/kg	0.78 J	mg/kg	0.63 U	mg/kg	0.68 J	mg/kg	1.3	mg/kg	1.1	mg/kg	1.1	mg/kg
Silicon																
Silver	3.3	mg/kg	2.2	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg	14	mg/kg	2.6	mg/kg	2.1 J	mg/kg	1.7 J	mg/kg
Sodium	250 J	mg/kg	220 J	mg/kg	250 J	mg/kg	260 J	mg/kg	220 J	mg/kg	270 J	mg/kg	240 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	21	mg/kg	23	mg/kg	24	mg/kg	9.3 J	mg/kg	19	mg/kg	20	mg/kg	22	mg/kg
Zinc	640	mg/kg	420	mg/kg	170	mg/kg	99	mg/kg	2700	mg/kg	430	mg/kg	390	mg/kg	180	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R108104		R108201		R108201		R108201		R108201		R108201		R108201		R108202	
Location Cross Ref.	108-104-(1-4)		108-201-(1-5&11)		108-201-(1-5&11)		108-201-(1-5&11)		108-201-(1-5&11)		108-201-(1-5&11)		108-201-(1-5&11)		108-202-1	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	183108		183087		183088		183089		183090		183091		183092		183102	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	27000	mg/kg	17000	mg/kg	16000	mg/kg	18000	mg/kg	23000	mg/kg	20000	mg/kg	21000	mg/kg	10000	mg/kg
Antimony	1.9 J	mg/kg			2.2 J	mg/kg	0.81 J	mg/kg							19 J	mg/kg
Arsenic	12	mg/kg	13	mg/kg	13	mg/kg	10	mg/kg	9.8	mg/kg	9.3	mg/kg	9	mg/kg	56	mg/kg
Barium	280	mg/kg			200	mg/kg	230	mg/kg	250	mg/kg	230	mg/kg	260	mg/kg	110	mg/kg
Beryllium	0.88 J	mg/kg			0.56 J	mg/kg	0.57 J	mg/kg	0.68 J	mg/kg	0.69 J	mg/kg	0.68 J	mg/kg	0.33 J	mg/kg
Cadmium	0.47 J	mg/kg	2.8	mg/kg	2.6	mg/kg	1.6	mg/kg	0.38 J	mg/kg	0.33 J	mg/kg	0.38 J	mg/kg	5.8	mg/kg
Calcium	1600	mg/kg	2000	mg/kg	1500	mg/kg	1900	mg/kg	1300	mg/kg	1100	mg/kg	1300	mg/kg	2500	mg/kg
Chromium	7.2	mg/kg			16	mg/kg	11	mg/kg	8.6	mg/kg	7.4	mg/kg	7.1	mg/kg	31	mg/kg
Cobalt	8.5 J	mg/kg	6.4 J	mg/kg	6.3 J	mg/kg	6.5 J	mg/kg	7.3 J	mg/kg	6.6 J	mg/kg	6.8 J	mg/kg	11	mg/kg
Copper	31 J	mg/kg	33 J	mg/kg	31 J	mg/kg	28 J	mg/kg	24 J	mg/kg	22 J	mg/kg	21 J	mg/kg	99 J	mg/kg
Cyanide																
Iron	21000	mg/kg	17000	mg/kg	16000	mg/kg	17000	mg/kg	19000	mg/kg	18000	mg/kg	18000	mg/kg	26000	mg/kg
Lead	60	mg/kg	490	mg/kg	460	mg/kg	230	mg/kg	92	mg/kg	79	mg/kg	69	mg/kg	3800	mg/kg
Lithium																
Magnesium	2100	mg/kg	2000	mg/kg	1800	mg/kg	2100	mg/kg	2300	mg/kg	2000	mg/kg	2000	mg/kg	3000	mg/kg
Manganese	1000	mg/kg	720	mg/kg	710	mg/kg	680	mg/kg	700	mg/kg	620	mg/kg	720	mg/kg	1400	mg/kg
Mercury	1.1 J	mg/kg	4.4 J	mg/kg	0.22 J	mg/kg	0.3 J	mg/kg	0.07 J	mg/kg	0.09 J	mg/kg	0.08 J	mg/kg	0.33 J	mg/kg
Molybdenum																
Nickel	10	mg/kg	8.1 J	mg/kg	7.7 J	mg/kg	8.3	mg/kg	9.7	mg/kg	8.3	mg/kg	8.6	mg/kg	15	mg/kg
Potassium	1100	mg/kg			1000 J	mg/kg	860 J	mg/kg	1000 J	mg/kg	890 J	mg/kg	830 J	mg/kg	1100	mg/kg
Selenium	0.61 U	mg/kg			0.94 J	mg/kg	0.62 U	mg/kg	0.64 U	mg/kg	0.61 U	mg/kg	0.63 U	mg/kg	0.6 U	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.8 J	mg/kg	1.8 J	mg/kg	1.3 J	mg/kg	1.1 J	mg/kg	1.2 J	mg/kg	1.2 J	mg/kg	18	mg/kg
Sodium	320 J	mg/kg			210 J	mg/kg	200 J	mg/kg	220 J	mg/kg	220 J	mg/kg	230 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	19	mg/kg	18	mg/kg	20	mg/kg	23	mg/kg	21	mg/kg	22	mg/kg	23	mg/kg
Zinc	98	mg/kg	400	mg/kg	350	mg/kg	280	mg/kg	130	mg/kg	110	mg/kg	120	mg/kg	1000	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R108301		R108301		R108301		R108301		R108302		R108302		R108401		R108401	
Location Cross Ref.	108-301-(1-4)		108-301-(1-4)		108-301-(1-4)		108-301-(1-4)		108-302-(1&11)		108-302-(1&11)		108-401-(1-4)		108-401-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	183093		183094		183095		183096		183103		183104		183097		183098	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	17000	mg/kg	21000	mg/kg	18000	mg/kg	13000	mg/kg	11000	mg/kg	18000	mg/kg	18000	mg/kg
Antimony	2.4 J	mg/kg	2.8 UJ	mg/kg	2 UJ	mg/kg	1.3 UJ	mg/kg			4.1 J	mg/kg	2 J	mg/kg	3.1 UJ	mg/kg
Arsenic	14	mg/kg	13	mg/kg	9.9	mg/kg	9.3	mg/kg	21	mg/kg	19	mg/kg	14	mg/kg	13	mg/kg
Barium	270	mg/kg	260	mg/kg	290	mg/kg	260	mg/kg	160	mg/kg	150	mg/kg	270	mg/kg	270	mg/kg
Beryllium	0.6 J	mg/kg	0.73 J	mg/kg	0.8 J	mg/kg	0.73 J	mg/kg	0.45 J	mg/kg	0.37 J	mg/kg	0.62 J	mg/kg	0.73 J	mg/kg
Cadmium	4.1	mg/kg	3.3	mg/kg	0.62 J	mg/kg	0.23 J	mg/kg	2.3	mg/kg	2.3	mg/kg	4.3	mg/kg	3.1	mg/kg
Calcium	2500	mg/kg	1900 J	mg/kg	1400 J	mg/kg	1100 J	mg/kg	3200	mg/kg	3200	mg/kg	2600	mg/kg	1900	mg/kg
Chromium	16	mg/kg	14	mg/kg	8.9	mg/kg	7.6	mg/kg	28	mg/kg	26	mg/kg	10	mg/kg	8.8	mg/kg
Cobalt	6.3 J	mg/kg	6.8 J	mg/kg	7.3 J	mg/kg	6.6 J	mg/kg	7.9 J	mg/kg	7 J	mg/kg	7.1 J	mg/kg	7.1 J	mg/kg
Copper	27 J	mg/kg	25 J	mg/kg	24 J	mg/kg	22 J	mg/kg	47 J	mg/kg	45 J	mg/kg	34 J	mg/kg	33 J	mg/kg
Cyanide																
Iron	17000	mg/kg	18000	mg/kg	19000	mg/kg	17000	mg/kg	19000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg
Lead	350	mg/kg	290	mg/kg	78	mg/kg	55	mg/kg	640	mg/kg	590	mg/kg	370	mg/kg	310	mg/kg
Lithium																
Magnesium	2000	mg/kg	2000 J	mg/kg	2200 J	mg/kg	2000 J	mg/kg	2500	mg/kg	2200	mg/kg	2100	mg/kg	2000	mg/kg
Manganese	1000	mg/kg	990	mg/kg	830	mg/kg	520	mg/kg	850	mg/kg	810	mg/kg	920	mg/kg	900	mg/kg
Mercury	0.18 J	mg/kg	0.23	mg/kg	0.18	mg/kg	0.16	mg/kg	0.19 J	mg/kg	0.16 J	mg/kg	0.23 J	mg/kg	0.25	mg/kg
Molybdenum																
Nickel	8.5	mg/kg	9.6	mg/kg	11	mg/kg	9	mg/kg	11	mg/kg	9.5	mg/kg	8.9	mg/kg	9.9	mg/kg
Potassium	930 J	mg/kg	800 J	mg/kg	980 J	mg/kg	910 J	mg/kg	1100	mg/kg	950 J	mg/kg	1200	mg/kg	970 J	mg/kg
Selenium	0.76 J	mg/kg	0.8 J	mg/kg	0.65 J	mg/kg	0.6 U	mg/kg	0.98 J	mg/kg	0.78 J	mg/kg	1.3	mg/kg	1 U	mg/kg
Silicon																
Silver	2 J	mg/kg	2.2	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg	3.7	mg/kg	3.5	mg/kg	1.9 J	mg/kg	2.2	mg/kg
Sodium	200 J	mg/kg	230 J	mg/kg	270 J	mg/kg	240 J	mg/kg	260 J	mg/kg	220 J	mg/kg	240 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	22	mg/kg	24	mg/kg	21	mg/kg	21	mg/kg	18	mg/kg	20	mg/kg	21	mg/kg
Zinc	330	mg/kg	310	mg/kg	140	mg/kg	91	mg/kg	450	mg/kg	430	mg/kg	350	mg/kg	280	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R108401		R108401		R109101		R109101		R109101		R109101		R109102		R109201	
Location Cross Ref.	108-401-(1-4)		108-401-(1-4)		109-101-(1-4)		109-101-(1-4)		109-101-(1-4)		109-101-(1-4)		109-102-1		109-201-(1-5&22)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	183099		183100		183321		183322		183323		183324		183344		183325	
Sample Date	05/04/1999		05/04/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	18000	mg/kg	20000	mg/kg	24000	mg/kg	20000	mg/kg	20000	mg/kg	2200	mg/kg	21000	mg/kg
Antimony	2.4 UJ	mg/kg	1.6 UJ	mg/kg	2.5 UJ	mg/kg	2.7 UJ	mg/kg	2.5 UJ	mg/kg	1.9 UJ	mg/kg	25 J	mg/kg	2.5 UJ	mg/kg
Arsenic	11	mg/kg	10	mg/kg	48	mg/kg	70	mg/kg	31	mg/kg	17	mg/kg	82	mg/kg	44	mg/kg
Barium	260	mg/kg	250	mg/kg	200	mg/kg	250	mg/kg	230	mg/kg	240	mg/kg	160	mg/kg	220	mg/kg
Beryllium	0.77 J	mg/kg	0.78 J	mg/kg	0.67 J	mg/kg	0.79 J	mg/kg	0.78 J	mg/kg	0.8 J	mg/kg	0.85 J	mg/kg	0.74 J	mg/kg
Cadmium	1.1	mg/kg	0.42 J	mg/kg	0.85 J	mg/kg	0.95 J	mg/kg	2.3	mg/kg	1.5	mg/kg	0.95 J	mg/kg	1.1	mg/kg
Calcium	950 J	mg/kg	800 J	mg/kg	1100	mg/kg	1100 J	mg/kg	1500 J	mg/kg	2000 J	mg/kg	24000	mg/kg	1500 J	mg/kg
Chromium	7.4	mg/kg	7	mg/kg	6.3	mg/kg	8.2	mg/kg	6.7	mg/kg	7.5	mg/kg	2.6	mg/kg	7.8	mg/kg
Cobalt	6.9 J	mg/kg	6.9 J	mg/kg	8.1 J	mg/kg	11	mg/kg	8.3 J	mg/kg	7.1 J	mg/kg	27	mg/kg	9.1 J	mg/kg
Copper	26 J	mg/kg	24 J	mg/kg	31 J	mg/kg	37 J	mg/kg	32 J	mg/kg	26 J	mg/kg	310 J	mg/kg	32 J	mg/kg
Cyanide																
Iron	18000	mg/kg	18000	mg/kg	18000	mg/kg	23000	mg/kg	19000	mg/kg	20000	mg/kg	21000	mg/kg	20000	mg/kg
Lead	100	mg/kg	52	mg/kg	99	mg/kg	110	mg/kg	330	mg/kg	180	mg/kg	220	mg/kg	120	mg/kg
Lithium																
Magnesium	1900	mg/kg	1900	mg/kg	1500	mg/kg	1900	mg/kg	1700	mg/kg	1900	mg/kg	8900	mg/kg	1800	mg/kg
Manganese	640	mg/kg	620	mg/kg	960	mg/kg	1300	mg/kg	950	mg/kg	930	mg/kg	1300	mg/kg	1000	mg/kg
Mercury	0.14	mg/kg	0.09 J	mg/kg	0.31	mg/kg	0.2	mg/kg	0.31	mg/kg	0.3	mg/kg	1.3	mg/kg	0.3	mg/kg
Molybdenum																
Nickel	9.4	mg/kg	8.7	mg/kg	9.6	mg/kg	13	mg/kg	9.3	mg/kg	9.7	mg/kg	25	mg/kg	12	mg/kg
Potassium	920 J	mg/kg	920 J	mg/kg	870 J	mg/kg	1000 J	mg/kg	760 J	mg/kg	810 J	mg/kg	1100	mg/kg	1100	mg/kg
Selenium	1.1 U	mg/kg	0.82 U	mg/kg	0.63 U	mg/kg	0.63 U	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg	0.6 U	mg/kg	0.63 U	mg/kg
Silicon																
Silver	1.7 J	mg/kg	1.5 J	mg/kg	2.1	mg/kg	2.8	mg/kg	2.8	mg/kg	2.3	mg/kg	22	mg/kg	2.6	mg/kg
Sodium	240 J	mg/kg	250 J	mg/kg	210 J	mg/kg	270 J	mg/kg	210 J	mg/kg	200 J	mg/kg	110 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	20	mg/kg	17	mg/kg	22	mg/kg	19	mg/kg	21	mg/kg	3.2 J	mg/kg	20	mg/kg
Zinc	160	mg/kg	97	mg/kg	130	mg/kg	150	mg/kg	350	mg/kg	330	mg/kg	270	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R109201		R109201		R109201		R109201		R109201		R109202		R109301		R109301	
Location Cross Ref.	109-201-(1-5&22)		109-201-(1-5&22)		109-201-(1-5&22)		109-201-(1-5&22)		109-201-(1-5&22)		109-202-1		109-301-(1-4)		109-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	183326		183327		183328		183329		183330		183345		183331		183332	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			22000	mg/kg	23000	mg/kg	20000	mg/kg	23000	mg/kg	2600	mg/kg	19000	mg/kg	23000	mg/kg
Antimony	2.2 UJ	mg/kg	2.2 UJ	mg/kg	1.9 UJ	mg/kg	1.9 UJ	mg/kg	1.5 UJ	mg/kg	14 J	mg/kg	2.4 UJ	mg/kg	2.2 UJ	mg/kg
Arsenic			46	mg/kg	33	mg/kg	18	mg/kg	12	mg/kg	65	mg/kg	41	mg/kg	38	mg/kg
Barium			240	mg/kg	250	mg/kg	250	mg/kg	250	mg/kg	150	mg/kg	210	mg/kg	240	mg/kg
Beryllium			0.82 J	mg/kg	0.86 J	mg/kg	0.79 J	mg/kg	0.81 J	mg/kg	0.58 J	mg/kg	0.71 J	mg/kg	0.8 J	mg/kg
Cadmium	1.2	mg/kg	1.1	mg/kg	1.4	mg/kg	1.1	mg/kg	0.08 J	mg/kg	0.13 J	mg/kg	1.2	mg/kg	1.2	mg/kg
Calcium			1300 J	mg/kg	2200 J	mg/kg	2200 J	mg/kg	1600 J	mg/kg	18000	mg/kg	1400 J	mg/kg	1300 J	mg/kg
Chromium			7.1	mg/kg	7.9	mg/kg	7.1	mg/kg	7.6	mg/kg	2.5	mg/kg	6.9	mg/kg	7.5	mg/kg
Cobalt			9.3 J	mg/kg	9.1 J	mg/kg	7.7 J	mg/kg	7.1 J	mg/kg	31	mg/kg	8.4 J	mg/kg	8.9 J	mg/kg
Copper			32 J	mg/kg	34 J	mg/kg	28 J	mg/kg	19 J	mg/kg	170 J	mg/kg	30 J	mg/kg	32 J	mg/kg
Cyanide																
Iron			21000	mg/kg	21000	mg/kg	19000	mg/kg	19000	mg/kg	22000	mg/kg	19000	mg/kg	21000	mg/kg
Lead			130	mg/kg	210	mg/kg	150	mg/kg	61	mg/kg	210	mg/kg	120	mg/kg	160	mg/kg
Lithium																
Magnesium			1700	mg/kg	2200	mg/kg	1900	mg/kg	1900	mg/kg	8500	mg/kg	1700	mg/kg	1800	mg/kg
Manganese	1100	mg/kg	1100	mg/kg	940	mg/kg	860	mg/kg	760	mg/kg	1500	mg/kg	1000	mg/kg	1000	mg/kg
Mercury	0.24	mg/kg	0.24	mg/kg	0.86	mg/kg	0.22	mg/kg	0.16	mg/kg	0.72	mg/kg	0.23	mg/kg	0.25	mg/kg
Molybdenum																
Nickel			11	mg/kg	11	mg/kg	9.3	mg/kg	9.7	mg/kg	20	mg/kg	11	mg/kg	11	mg/kg
Potassium			790 J	mg/kg	880 J	mg/kg	780 J	mg/kg	830 J	mg/kg	610 J	mg/kg	890 J	mg/kg	850 J	mg/kg
Selenium	0.61 U	mg/kg	0.61 U	mg/kg	0.62 U	mg/kg	0.62 U	mg/kg	0.63 U	mg/kg	0.6 U	mg/kg	0.64 U	mg/kg	0.62 U	mg/kg
Silicon																
Silver	2.6	mg/kg	2.6	mg/kg	2.5	mg/kg	2 J	mg/kg	1.4 J	mg/kg	18	mg/kg	2.3	mg/kg	2.5	mg/kg
Sodium			240 J	mg/kg	250 J	mg/kg	220 J	mg/kg	250 J	mg/kg	95 J	mg/kg	220 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium			20	mg/kg	21	mg/kg	20	mg/kg	22	mg/kg	3.9 J	mg/kg	18	mg/kg	21	mg/kg
Zinc			180	mg/kg	330	mg/kg	200	mg/kg	100	mg/kg	220	mg/kg	150	mg/kg	230	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R109301		R109301		R109302		R109401		R109401		R109401		R109401		R109501	
Location Cross Ref.	109-301-(1-4)		109-301-(1-4)		109-302-1		109-401-(1-4)		109-401-(1-4)		109-401-(1-4)		109-401-(1-4)		109-501-(1-4&44)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	183333		183334		183346		183335		183336		183337		183338		183339	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	24000	mg/kg	9500	mg/kg	19000	mg/kg	22000	mg/kg	22000	mg/kg	26000	mg/kg	22000	mg/kg
Antimony	1.3 UJ	mg/kg	1.2 UJ	mg/kg	11 J	mg/kg	2.8 UJ	mg/kg	2.8 UJ	mg/kg	2.6 UJ	mg/kg	2.9 UJ	mg/kg	2.3 UJ	mg/kg
Arsenic	33	mg/kg	29	mg/kg	68	mg/kg	58	mg/kg	74	mg/kg	40	mg/kg	34	mg/kg	48	mg/kg
Barium	250	mg/kg	240	mg/kg	230	mg/kg	220	mg/kg	240	mg/kg	260	mg/kg	290	mg/kg	230	mg/kg
Beryllium	0.89 J	mg/kg	0.85 J	mg/kg	0.85 J	mg/kg	0.73 J	mg/kg	0.79 J	mg/kg	0.83 J	mg/kg	0.9 J	mg/kg	0.82 J	mg/kg
Cadmium	0.8 J	mg/kg	1.4	mg/kg	0.76 J	mg/kg	0.97 J	mg/kg	0.9 J	mg/kg	1.8	mg/kg	1.8	mg/kg	1.1	mg/kg
Calcium	1600 J	mg/kg	1700 J	mg/kg	15000	mg/kg	1400 J	mg/kg	1200 J	mg/kg	2100 J	mg/kg	2400 J	mg/kg	1200 J	mg/kg
Chromium	8.1	mg/kg	7.2	mg/kg	4.6	mg/kg	6.7	mg/kg	7.6	mg/kg	7.4	mg/kg	8.7	mg/kg	7.5	mg/kg
Cobalt	9 J	mg/kg	8.2 J	mg/kg	31	mg/kg	9 J	mg/kg	11	mg/kg	9 J	mg/kg	10 J	mg/kg	9.2 J	mg/kg
Copper	30 J	mg/kg	30 J	mg/kg	160 J	mg/kg	34 J	mg/kg	38 J	mg/kg	38 J	mg/kg	45 J	mg/kg	34 J	mg/kg
Cyanide																
Iron	22000	mg/kg	21000	mg/kg	22000	mg/kg	20000	mg/kg	23000	mg/kg	22000	mg/kg	24000	mg/kg	21000	mg/kg
Lead	160	mg/kg	190	mg/kg	240	mg/kg	110	mg/kg	110	mg/kg	300	mg/kg	310	mg/kg	110	mg/kg
Lithium																
Magnesium	2000	mg/kg	1800	mg/kg	6800	mg/kg	1700	mg/kg	1900	mg/kg	2000	mg/kg	2200	mg/kg	1800	mg/kg
Manganese	960	mg/kg	960	mg/kg	1400	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg	1200	mg/kg	1000	mg/kg
Mercury	0.32	mg/kg	0.23	mg/kg	0.79	mg/kg	1	mg/kg	0.25	mg/kg	0.27	mg/kg	0.34	mg/kg	0.22	mg/kg
Molybdenum																
Nickel	12	mg/kg	10	mg/kg	23	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg	11	mg/kg
Potassium	880 J	mg/kg	750 J	mg/kg	970 J	mg/kg	850 J	mg/kg	940 J	mg/kg	840 J	mg/kg	970 J	mg/kg	1000 J	mg/kg
Selenium	0.62 U	mg/kg	0.61 U	mg/kg	0.6 U	mg/kg	0.62 U	mg/kg	0.61 U	mg/kg	0.67 J	mg/kg	0.62 U	mg/kg	0.62 U	mg/kg
Silicon																
Silver	2.3	mg/kg	2.2	mg/kg	15	mg/kg	2.7	mg/kg	3	mg/kg	2.8	mg/kg	3.2	mg/kg	2.6	mg/kg
Sodium	280 J	mg/kg	240 J	mg/kg	160 J	mg/kg	210 J	mg/kg	240 J	mg/kg	240 J	mg/kg	280 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	21	mg/kg	9.2 J	mg/kg	18	mg/kg	21	mg/kg	20	mg/kg	24	mg/kg	20	mg/kg
Zinc	280	mg/kg	330	mg/kg	320	mg/kg	130	mg/kg	140	mg/kg	330	mg/kg	380	mg/kg	140	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R109501			R109501			R109501			R109501			R110101			R110101			R110101			R110101		
Location Cross Ref.	109-501-(1-4&44)			109-501-(1-4&44)			109-501-(1-4&44)			109-501-(1-4&44)			110-101-(1-4&33)			110-101-(1-4&33)			110-101-(1-4&33)			110-101-(1-4&33)		
Location Type	Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring		
Source/Laboratory	URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL		
Matrix Type	Subsurface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil			Surface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil		
Depth Range in Ft.	0.08 - 0.5			0.5 - 1			1 - 1.5			1 - 1.5			0 - 0.08			0.08 - 0.5			0.5 - 1			0.5 - 1		
Sample Number	183340			183341			183342			183343			183269			183270			183271			183272		
Sample Date	05/11/1999			05/11/1999			05/11/1999			05/11/1999			05/04/1999			05/04/1999			05/04/1999			05/04/1999		
Sample Type	Environ. Sample			Environ. Sample			Environ. Sample			Field Duplicate			Environ. Sample			Environ. Sample			Environ. Sample			Field Duplicate		
Analytical Method	IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP		
Analyte	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Aluminum	22000		mg/kg	23000		mg/kg				24000		mg/kg	20000		mg/kg	23000		mg/kg				25000		mg/kg
Antimony	3.3	UJ	mg/kg	1.8	UJ	mg/kg				1.9	UJ	mg/kg	1.4	UJ	mg/kg	1.4	UJ	mg/kg				0.56	UJ	mg/kg
Arsenic	60		mg/kg	32		mg/kg				30		mg/kg	10		mg/kg	9.7		mg/kg	8.9		mg/kg	8.5		mg/kg
Barium	240		mg/kg	250		mg/kg				260		mg/kg	200		mg/kg	220		mg/kg				230		mg/kg
Beryllium	0.77	J	mg/kg	0.88	J	mg/kg				0.86	J	mg/kg	0.61	J	mg/kg	0.71	J	mg/kg	0.71	J	mg/kg	0.71	J	mg/kg
Cadmium	0.89	J	mg/kg	1.5		mg/kg				1.9		mg/kg	3		mg/kg	1.2		mg/kg				0.87	J	mg/kg
Calcium	1200	J	mg/kg	1700	J	mg/kg				2400		mg/kg	2700	J	mg/kg	1400	J	mg/kg				1500	J	mg/kg
Chromium	7.2		mg/kg	7.6		mg/kg				7.4		mg/kg	23		mg/kg	9.1		mg/kg				7.4		mg/kg
Cobalt	9.8	J	mg/kg	8.7	J	mg/kg				9.1	J	mg/kg	6	J	mg/kg	5.9	J	mg/kg	5.6	J	mg/kg	5.6	J	mg/kg
Copper	35	J	mg/kg	33	J	mg/kg				36	J	mg/kg	29	J	mg/kg	30	J	mg/kg				27	J	mg/kg
Cyanide																								
Iron	22000		mg/kg	22000		mg/kg				22000		mg/kg	15000		mg/kg	15000		mg/kg				15000		mg/kg
Lead	100		mg/kg	240		mg/kg				310		mg/kg	140		mg/kg	120		mg/kg	110		mg/kg	110		mg/kg
Lithium																								
Magnesium	1700		mg/kg	1900		mg/kg				1900		mg/kg	2500	J	mg/kg	1800	J	mg/kg				1800	J	mg/kg
Manganese	1200		mg/kg	1000		mg/kg				1100		mg/kg	550		mg/kg	620		mg/kg				600		mg/kg
Mercury	0.4		mg/kg	0.27		mg/kg	0.41		mg/kg	0.23		mg/kg	0.26		mg/kg	0.23		mg/kg				0.34		mg/kg
Molybdenum																								
Nickel	11		mg/kg	11		mg/kg	11		mg/kg	11		mg/kg	9.7		mg/kg	11		mg/kg				10		mg/kg
Potassium	920	J	mg/kg	870	J	mg/kg				820	J	mg/kg	1100		mg/kg	870	J	mg/kg				870	J	mg/kg
Selenium	0.63	U	mg/kg	0.72	J	mg/kg				0.61	U	mg/kg	0.93	J	mg/kg	0.6	U	mg/kg	1.1		mg/kg	0.61	U	mg/kg
Silicon																								
Silver	2.8		mg/kg	2.7		mg/kg				2.8		mg/kg	1.4	J	mg/kg	1.5	J	mg/kg	1.5	J	mg/kg	1.5	J	mg/kg
Sodium	240	J	mg/kg	250	J	mg/kg				270	J	mg/kg	400	J	mg/kg	440	J	mg/kg				480	J	mg/kg
Strontium																								
Sulfur																								
Thallium	1.2	U	mg/kg	1.1	U	mg/kg				1.1	U	mg/kg	1.1	U	mg/kg	1.1	U	mg/kg	1.1	U	mg/kg	1.1	U	mg/kg
Titanium																								
Uranium																								
Vanadium	20		mg/kg	21		mg/kg				21		mg/kg	25		mg/kg	20		mg/kg				20		mg/kg
Zinc	140		mg/kg	330		mg/kg				410		mg/kg	200		mg/kg	140		mg/kg				130		mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R110101		R110102		R110201		R110201		R110201		R110201		R110201		R110202	
Location Cross Ref.	110-101-(1-4&33)		110-102-1		110-201-(1-5)		110-201-(1-5)		110-201-(1-5)		110-201-(1-5)		110-201-(1-5)		110-202-1	
Location Type	Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	183273		183287		183274		183275		183276		183277		183278		183288	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	24000	mg/kg	2900	mg/kg	19000	mg/kg	20000	mg/kg	28000	mg/kg	29000	mg/kg	28000	mg/kg	26000	mg/kg
Antimony	1.7 UJ	mg/kg	170 J	mg/kg	0.96 UJ	mg/kg	0.83 UJ	mg/kg			1.1 UJ	mg/kg	1.2 UJ	mg/kg	0.97 UJ	mg/kg
Arsenic	9.6	mg/kg	890	mg/kg	9.8	mg/kg	10	mg/kg	8.7	mg/kg	9.5	mg/kg	8.4	mg/kg	9.9	mg/kg
Barium	260	mg/kg	90	mg/kg	170	mg/kg	170	mg/kg	220	mg/kg	280	mg/kg	260	mg/kg	170	mg/kg
Beryllium	0.72 J	mg/kg	0.42 J	mg/kg	0.65 J	mg/kg	0.71 J	mg/kg	0.79 J	mg/kg	0.82 J	mg/kg	0.81 J	mg/kg	0.7 J	mg/kg
Cadmium	1.7	mg/kg	11	mg/kg	1.6	mg/kg	0.42 J	mg/kg	0.38 J	mg/kg	1.2	mg/kg	0.94 J	mg/kg	1.8	mg/kg
Calcium	1600 J	mg/kg	1100 J	mg/kg	2400 J	mg/kg	2000 J	mg/kg	1600 J	mg/kg	1800 J	mg/kg	1600 J	mg/kg	1900 J	mg/kg
Chromium	7.7	mg/kg	7.5	mg/kg	22	mg/kg	13	mg/kg	8.3	mg/kg	8.2	mg/kg	7.6	mg/kg	8.6	mg/kg
Cobalt	5.6 J	mg/kg	12	mg/kg	6.2 J	mg/kg	6.6 J	mg/kg	5.9 J	mg/kg	6.2 J	mg/kg	5.7 J	mg/kg	4.9 J	mg/kg
Copper	27 J	mg/kg	460 J	mg/kg	24 J	mg/kg	24 J	mg/kg	26 J	mg/kg	34 J	mg/kg	29 J	mg/kg	30 J	mg/kg
Cyanide																
Iron	15000	mg/kg	96000	mg/kg	15000	mg/kg	17000	mg/kg	16000	mg/kg	16000	mg/kg	16000	mg/kg	14000	mg/kg
Lead	150	mg/kg	1900	mg/kg	88	mg/kg	52	mg/kg	65	mg/kg	140	mg/kg	100	mg/kg	120	mg/kg
Lithium																
Magnesium	1600 J	mg/kg	1700 J	mg/kg	2800 J	mg/kg	3100 J	mg/kg	2000 J	mg/kg	1800 J	mg/kg	1700 J	mg/kg	1400 J	mg/kg
Manganese	690	mg/kg	5800	mg/kg	430	mg/kg	460	mg/kg	530	mg/kg	660	mg/kg	590	mg/kg	480	mg/kg
Mercury	0.28	mg/kg	0.63	mg/kg	0.19	mg/kg	0.14	mg/kg	0.15	mg/kg	0.26	mg/kg	0.24	mg/kg	0.16	mg/kg
Molybdenum																
Nickel	10	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg	9.4	mg/kg
Potassium	830 J	mg/kg	660 J	mg/kg	1100	mg/kg	1500	mg/kg	930 J	mg/kg	900 J	mg/kg	830 J	mg/kg	560 J	mg/kg
Selenium	0.61 U	mg/kg	1.4	mg/kg	0.96 J	mg/kg	0.87 J	mg/kg	0.73 J	mg/kg	1.1	mg/kg	0.98 J	mg/kg	1.5	mg/kg
Silicon																
Silver	1.7 J	mg/kg	73	mg/kg	1.3 J	mg/kg	1.5 J	mg/kg	1.6 J	mg/kg	1.9 J	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg
Sodium	450 J	mg/kg	120 J	mg/kg	380 J	mg/kg	400 J	mg/kg	590 J	mg/kg	560 J	mg/kg	540 J	mg/kg	480 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	2.7 J	mg/kg	24	mg/kg	24	mg/kg	23	mg/kg	23	mg/kg	22	mg/kg	20	mg/kg
Zinc	160	mg/kg	1900	mg/kg	130	mg/kg	97	mg/kg	110	mg/kg	140	mg/kg	130	mg/kg	830	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R110301		R110301		R110301		R110301		R110302		R110401		R110401		R110401	
Location Cross Ref.	110-301-(1-4)		110-301-(1-4)		110-301-(1-4)		110-301-(1-4)		110-302-1		110-401-(1-4)		110-401-(1-4)		110-401-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183279		183280		183281		183282		183289		183283		183284		183285	
Sample Date	05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999		05/04/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000 J	mg/kg	26000 J	mg/kg	29000 J	mg/kg	31000 J	mg/kg	10000 J	mg/kg	23000 J	mg/kg	23000 J	mg/kg	21000 J	mg/kg
Antimony	1.3 UJ	mg/kg	0.83 UJ	mg/kg	0.68 UJ	mg/kg			0.97 UJ	mg/kg	0.96 UJ	mg/kg	0.43 UJ	mg/kg	0.74 UJ	mg/kg
Arsenic	10	mg/kg	9.5	mg/kg	9	mg/kg	9.2	mg/kg	11	mg/kg	7	mg/kg	5.8	mg/kg	5	mg/kg
Barium	180	mg/kg	220	mg/kg	230	mg/kg	230	mg/kg	83	mg/kg	110	mg/kg	98	mg/kg	130	mg/kg
Beryllium	0.7 J	mg/kg	0.78 J	mg/kg	0.8 J	mg/kg	0.85 J	mg/kg	0.48 J	mg/kg	0.61 J	mg/kg	0.64 J	mg/kg	0.59 J	mg/kg
Cadmium	2.1	mg/kg	1.5	mg/kg	1.1	mg/kg	1.3	mg/kg	1	mg/kg	0.85 J	mg/kg	0.38 U	mg/kg	0.1 U	mg/kg
Calcium	1900 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1900 J	mg/kg	2500 J	mg/kg	1600 J	mg/kg	1300 J	mg/kg
Chromium	19	mg/kg	7.9	mg/kg	6.5	mg/kg	6.3	mg/kg	13	mg/kg	5.9	mg/kg	4.2	mg/kg	4.5	mg/kg
Cobalt	5.8 J	mg/kg	6.1 J	mg/kg	5.8 J	mg/kg	5.4 J	mg/kg	6.8 J	mg/kg	4.2 J	mg/kg	4.2 J	mg/kg	4.4 J	mg/kg
Copper	24 J	mg/kg	28 J	mg/kg	26 J	mg/kg	28 J	mg/kg	22 J	mg/kg	23 J	mg/kg	22 J	mg/kg	20 J	mg/kg
Cyanide																
Iron	14000	mg/kg	15000	mg/kg	15000	mg/kg	15000	mg/kg	17000	mg/kg	11000	mg/kg	11000	mg/kg	11000	mg/kg
Lead	97	mg/kg	90	mg/kg	73	mg/kg	62	mg/kg	100	mg/kg	77	mg/kg	33	mg/kg	30	mg/kg
Lithium																
Magnesium	2200 J	mg/kg	1600 J	mg/kg	1400 J	mg/kg	1300 J	mg/kg	3400 J	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1200 J	mg/kg
Manganese	490	mg/kg	560	mg/kg	670	mg/kg	710	mg/kg	400	mg/kg	260	mg/kg	260	mg/kg	300	mg/kg
Mercury	0.25	mg/kg	5	mg/kg	0.96	mg/kg	0.15	mg/kg	0.06 J	mg/kg	0.13 J	mg/kg	0.11 J	mg/kg	0.09 J	mg/kg
Molybdenum																
Nickel	9.6	mg/kg	10	mg/kg	9.5	mg/kg	9.3	mg/kg	12	mg/kg	7.7 J	mg/kg	7.1 J	mg/kg	7.1 J	mg/kg
Potassium	850 J	mg/kg	740 J	mg/kg	630 J	mg/kg	570 J	mg/kg	1500	mg/kg	470 J	mg/kg	440 J	mg/kg	540 J	mg/kg
Selenium	0.71 J	mg/kg	1.1 J	mg/kg	0.68 J	mg/kg	1.3 J	mg/kg	0.6 UJ	mg/kg	0.63 UJ	mg/kg	0.61 UJ	mg/kg	0.74 J	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.9 J	mg/kg	1.9 J	mg/kg	1.8 J	mg/kg	1.9 J	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg
Sodium	410 J	mg/kg	550 J	mg/kg	510 J	mg/kg	510 J	mg/kg	260 J	mg/kg	560 J	mg/kg	600 J	mg/kg	600 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	21	mg/kg	20	mg/kg	21	mg/kg	23	mg/kg	15	mg/kg	15	mg/kg	14	mg/kg
Zinc	140 J	mg/kg	130 J	mg/kg	110 J	mg/kg	120 J	mg/kg	180 J	mg/kg	130 J	mg/kg	68 J	mg/kg	48 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R110401			R110501			R110501			R110501			R110501			R110501			R110501			R111101			R111101		
Location Cross Ref.	110-401-(1-4)			110-501-(1-4&44)			110-501-(1-4&44)			110-501-(1-4&44)			110-501-(1-4&44)			110-501-(1-4&44)			110-501-(1-4&44)			111-101-(1-4)			111-101-(1-4)		
Location Type	Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring			Hand Auger Boring		
Source/Laboratory	URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL			URS/SENTINEL		
Matrix Type	Subsurface Soil			Surface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil			Subsurface Soil			Surface Soil			Subsurface Soil		
Depth Range in Ft.	1 - 1.5			0 - 0.08			0.08 - 0.5			0.5 - 1			1 - 1.5			1 - 1.5			1 - 1.5			0 - 0.08			0.08 - 0.5		
Sample Number	183286			183290			183291			183292			183293			183294			183109			183110					
Sample Date	05/04/1999			05/04/1999			05/04/1999			05/04/1999			05/04/1999			05/04/1999			05/05/1999			05/05/1999					
Sample Type	Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Environ. Sample			Field Duplicate			Environ. Sample			Environ. Sample					
Analytical Method	IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP			IN-CLP					
Analyte	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Aluminum	15000	J	mg/kg	23000		mg/kg	28000		mg/kg	28000		mg/kg	22000		mg/kg	21000		mg/kg	14000		mg/kg	20000		mg/kg			
Antimony	0.83	UJ	mg/kg	1.9	UJ	mg/kg	0.95	UJ	mg/kg	0.49	UJ	mg/kg				0.44	UJ	mg/kg	1	UJ	mg/kg	1.3	UJ	mg/kg			
Arsenic	5.9		mg/kg	14		mg/kg	9.4		mg/kg	6.5		mg/kg				5.4		mg/kg	7.7		mg/kg	10		mg/kg			
Barium	93		mg/kg	190		mg/kg	160		mg/kg	140		mg/kg	190		mg/kg	180		mg/kg	200		mg/kg	220		mg/kg			
Beryllium	0.49	J	mg/kg	0.65	J	mg/kg	0.71	J	mg/kg	0.73	J	mg/kg	0.59	J	mg/kg	0.57	J	mg/kg	0.64	J	mg/kg	0.73	J	mg/kg			
Cadmium	0.1	U	mg/kg	2.5		mg/kg	0.64	J	mg/kg	0.08	J	mg/kg				0.09	J	mg/kg	2.4		mg/kg	2.8		mg/kg			
Calcium	1300	J	mg/kg	3400	J	mg/kg	1500	J	mg/kg	1100	J	mg/kg				1200	J	mg/kg	2400	J	mg/kg	1800	J	mg/kg			
Chromium	4.6		mg/kg	12		mg/kg	6.4		mg/kg	5.3		mg/kg	4.3		mg/kg	4.3		mg/kg	15		mg/kg	8.9		mg/kg			
Cobalt	4.4	J	mg/kg	5.4	J	mg/kg	4.9	J	mg/kg	4.6	J	mg/kg	3.8	J	mg/kg	3.7	J	mg/kg	6.7	J	mg/kg	6.5	J	mg/kg			
Copper	19	J	mg/kg	28	J	mg/kg	25	J	mg/kg	22	J	mg/kg	19	J	mg/kg	18	J	mg/kg	23		mg/kg	29		mg/kg			
Cyanide																											
Iron	10000		mg/kg	15000		mg/kg	14000		mg/kg	13000		mg/kg	10000		mg/kg	10000		mg/kg	15000		mg/kg	16000		mg/kg			
Lead	34		mg/kg	260		mg/kg	66		mg/kg	32		mg/kg				32		mg/kg	170		mg/kg	260		mg/kg			
Lithium																											
Magnesium	1200	J	mg/kg	1600	J	mg/kg	1400	J	mg/kg	1200	J	mg/kg	1100	J	mg/kg	1000	J	mg/kg	2100	J	mg/kg	1800	J	mg/kg			
Manganese	410		mg/kg	530		mg/kg	370		mg/kg	250		mg/kg	270		mg/kg	260		mg/kg	620		mg/kg	700		mg/kg			
Mercury	0.14		mg/kg	0.17		mg/kg	0.16		mg/kg	0.14		mg/kg				0.12		mg/kg	0.05	J	mg/kg	0.12		mg/kg			
Molybdenum																											
Nickel	7.1	J	mg/kg	11		mg/kg	9.2		mg/kg	8.4		mg/kg	7.4	J	mg/kg	6.5	J	mg/kg	10		mg/kg	11		mg/kg			
Potassium	720	J	mg/kg	770	J	mg/kg	580	J	mg/kg	520	J	mg/kg	540	J	mg/kg	520	J	mg/kg	1100		mg/kg	810	J	mg/kg			
Selenium	0.6	UJ	mg/kg	1.2		mg/kg	0.62	U	mg/kg	0.61	U	mg/kg	0.61	U	mg/kg	0.61	U	mg/kg	1	J	mg/kg	0.9	J	mg/kg			
Silicon																											
Silver	1.3	J	mg/kg	1.7	J	mg/kg	1.3	J	mg/kg	1.3	J	mg/kg				1.1	J	mg/kg	1.3	J	mg/kg	1.9	J	mg/kg			
Sodium	600	J	mg/kg	460	J	mg/kg	540	J	mg/kg	570	J	mg/kg	580	J	mg/kg	560	J	mg/kg	230	J	mg/kg	320	J	mg/kg			
Strontium																											
Sulfur																											
Thallium	1.1	U	mg/kg	1.2	U	mg/kg	1.2	U	mg/kg	1.1	U	mg/kg	1.1	U	mg/kg	1.1	U	mg/kg	1.2	U	mg/kg	1.2	U	mg/kg			
Titanium																											
Uranium																											
Vanadium	14		mg/kg	19		mg/kg	19		mg/kg	18		mg/kg	15		mg/kg	15		mg/kg	23		mg/kg	21		mg/kg			
Zinc	46	J	mg/kg	260		mg/kg	120		mg/kg	66		mg/kg				50		mg/kg	180	J	mg/kg	240	J	mg/kg			

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R111101		R111101		R111102		R111201		R111201		R111201		R111201		R111201	
Location Cross Ref.	111-101-(1-4)		111-101-(1-4)		111-102-1		111-201-(1-5&33)		111-201-(1-5&33)		111-201-(1-5&33)		111-201-(1-5&33)		111-201-(1-5&33)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5	
Sample Number	183111		183112		183128		183113		183114		183115		183116		183117	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	29000	mg/kg	4100	mg/kg	18000	mg/kg	21000	mg/kg	24000	mg/kg	23000	mg/kg	24000	mg/kg
Antimony	4.4 J	mg/kg	2.3 UJ	mg/kg	19 J	mg/kg	1.5 UJ	mg/kg	1 UJ	mg/kg	0.77 UJ	mg/kg	1.3 UJ	mg/kg	0.92 UJ	mg/kg
Arsenic	22	mg/kg	10	mg/kg	99	mg/kg	7.6	mg/kg	7.2	mg/kg			7.4	mg/kg	6.8	mg/kg
Barium	230	mg/kg	220	mg/kg	170	mg/kg	220	mg/kg	210	mg/kg			220	mg/kg	210	mg/kg
Beryllium	0.74 J	mg/kg	0.72 J	mg/kg	0.37 J	mg/kg	0.59 J	mg/kg	0.63 J	mg/kg			0.66 J	mg/kg	0.59 J	mg/kg
Cadmium	3.4	mg/kg	6.2	mg/kg	11	mg/kg	2.7	mg/kg	1.9	mg/kg			1.7	mg/kg	1.2	mg/kg
Calcium	1800 J	mg/kg	1100 J	mg/kg	5400 J	mg/kg	3100 J	mg/kg	2300 J	mg/kg			2100 J	mg/kg	1800 J	mg/kg
Chromium	10	mg/kg	6.2	mg/kg	12	mg/kg	12	mg/kg	9.9	mg/kg			6.8	mg/kg	5.4	mg/kg
Cobalt	9.5 J	mg/kg	5.2 J	mg/kg	15	mg/kg	5.3 J	mg/kg	5.3 J	mg/kg			5.4 J	mg/kg	4.9 J	mg/kg
Copper	72	mg/kg	36	mg/kg	160	mg/kg	27	mg/kg	26	mg/kg			26	mg/kg	25	mg/kg
Cyanide																
Iron	23000	mg/kg	16000	mg/kg	33000	mg/kg	13000	mg/kg	14000	mg/kg			14000	mg/kg	13000	mg/kg
Lead	2400	mg/kg	790	mg/kg	1700	mg/kg	190	mg/kg	160	mg/kg	170	mg/kg	170	mg/kg	130	mg/kg
Lithium																
Magnesium	1900 J	mg/kg	1300 J	mg/kg	2000 J	mg/kg	1700 J	mg/kg	1600 J	mg/kg			1400 J	mg/kg	1300 J	mg/kg
Manganese	1400	mg/kg	880	mg/kg	2300	mg/kg	590	mg/kg	540	mg/kg			590	mg/kg	500	mg/kg
Mercury	0.28	mg/kg	0.14	mg/kg	0.65	mg/kg	0.06 J	mg/kg	0.12	mg/kg			0.17	mg/kg	0.08 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	11	mg/kg	18	mg/kg	8.7	mg/kg	9.4	mg/kg			9.3	mg/kg	8.3	mg/kg
Potassium	880 J	mg/kg	590 J	mg/kg	1500	mg/kg	900 J	mg/kg	790 J	mg/kg			720 J	mg/kg	670 J	mg/kg
Selenium	1.2	mg/kg	1.2	mg/kg	1	mg/kg	1	mg/kg	0.8 J	mg/kg			0.72 J	mg/kg	0.6 U	mg/kg
Silicon																
Silver	6.8	mg/kg	3.5	mg/kg	15	mg/kg	1.4 J	mg/kg	1.5 J	mg/kg			1.5 J	mg/kg	1.5 J	mg/kg
Sodium	280 J	mg/kg	400 J	mg/kg	100 J	mg/kg	340 J	mg/kg	400 J	mg/kg	440 J	mg/kg	420 J	mg/kg	450 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	20	mg/kg	7.2 J	mg/kg	19	mg/kg	20	mg/kg			19	mg/kg	17	mg/kg
Zinc	300 J	mg/kg	550 J	mg/kg	2600 J	mg/kg	200 J	mg/kg	160 J	mg/kg			160 J	mg/kg	130 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R111201		R111202		R111301		R111301		R111301		R111301		R111302		R111401	
Location Cross Ref.	111-201-(1-5&33)		111-202-1		111-301-(1-4)		111-301-(1-4)		111-301-(1-4)		111-301-(1-4)		111-302-1		111-401-(1-4&44)	
Location Type	Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	183118		183129		183119		183120		183121		183122		183130		183123	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	19000	mg/kg	16000	mg/kg	18000	mg/kg	18000	mg/kg	22000	mg/kg	13000	mg/kg	16000	mg/kg
Antimony			2.9 J	mg/kg	3.5 J	mg/kg	2.7 J	mg/kg	2.6 J	mg/kg	4.4 J	mg/kg	3.2 J	mg/kg	2.3 UJ	mg/kg
Arsenic	4.6	mg/kg	31	mg/kg	16	mg/kg	15	mg/kg	15	mg/kg	15	mg/kg	12	mg/kg	12	mg/kg
Barium	150	mg/kg	2300	mg/kg	210	mg/kg	270	mg/kg	310	mg/kg	280	mg/kg	110	mg/kg	250	mg/kg
Beryllium	0.49 J	mg/kg	0.42 J	mg/kg	0.6 J	mg/kg	0.72 J	mg/kg	0.75 J	mg/kg	0.7 J	mg/kg	0.43 J	mg/kg	0.54 J	mg/kg
Cadmium	0.72 J	mg/kg	11	mg/kg	4.7	mg/kg	3.3	mg/kg	1.8	mg/kg	2.1	mg/kg	3.4	mg/kg	4.5	mg/kg
Calcium	1500 J	mg/kg	85000 J	mg/kg	2200 J	mg/kg	1600 J	mg/kg	1400 J	mg/kg	1700 J	mg/kg	4100 J	mg/kg	3500 J	mg/kg
Chromium	4.1	mg/kg	13	mg/kg	14	mg/kg	11	mg/kg	10	mg/kg	9.4	mg/kg	13	mg/kg	11	mg/kg
Cobalt	3.6 J	mg/kg	6.1 J	mg/kg	8.5 J	mg/kg	8.3 J	mg/kg	8.5 J	mg/kg	8.3 J	mg/kg	10 J	mg/kg	6.5 J	mg/kg
Copper	20	mg/kg	110	mg/kg	34 J	mg/kg	32 J	mg/kg	33 J	mg/kg	42 J	mg/kg	38 J	mg/kg	29 J	mg/kg
Cyanide																
Iron	9600	mg/kg	11000	mg/kg	18000	mg/kg	20000	mg/kg	22000	mg/kg	20000	mg/kg	18000	mg/kg	15000	mg/kg
Lead	100	mg/kg	350	mg/kg	440	mg/kg	280	mg/kg	170	mg/kg	350	mg/kg	450	mg/kg	270	mg/kg
Lithium																
Magnesium	1100 J	mg/kg	5700 J	mg/kg	2200 J	mg/kg	2200 J	mg/kg	2100 J	mg/kg	2000 J	mg/kg	2100 J	mg/kg	2200 J	mg/kg
Manganese	300	mg/kg	4100	mg/kg	830	mg/kg	890	mg/kg	910	mg/kg	840	mg/kg	820	mg/kg	700	mg/kg
Mercury	0.08 J	mg/kg	1.3	mg/kg	0.25 J	mg/kg	0.2 J	mg/kg	0.16 J	mg/kg	0.3 J	mg/kg	0.18 J	mg/kg	0.29 J	mg/kg
Molybdenum																
Nickel	6.5 J	mg/kg	11	mg/kg	12	mg/kg	13	mg/kg	15	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg
Potassium	520 J	mg/kg	6700	mg/kg	1300	mg/kg	1200	mg/kg	1200	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg
Selenium	0.6 U	mg/kg	0.62 U	mg/kg	0.82 J	mg/kg	0.77 J	mg/kg	0.69 J	mg/kg	0.64 U	mg/kg	0.85 J	mg/kg	1.2	mg/kg
Silicon																
Silver	0.98 J	mg/kg	3.6	mg/kg	2.3	mg/kg	2	mg/kg	2 J	mg/kg	3.5	mg/kg	2.5	mg/kg	2.4	mg/kg
Sodium	450 J	mg/kg	690 J	mg/kg	290 J	mg/kg	260 J	mg/kg	240 J	mg/kg	310 J	mg/kg	400 J	mg/kg	320 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.3 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	13	mg/kg	18	mg/kg	24	mg/kg	25	mg/kg	24	mg/kg	25	mg/kg	25	mg/kg	20	mg/kg
Zinc	87 J	mg/kg	1300 J	mg/kg	360	mg/kg	280	mg/kg	190	mg/kg	260	mg/kg	1100	mg/kg	300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R111401		R111401		R111401		R111401		R111501		R111501		R111501		R111501	
Location Cross Ref.	111-401-(1-4&44)		111-401-(1-4&44)		111-401-(1-4&44)		111-401-(1-4&44)		111-501-(1-4&44)		111-501-(1-4&44)		111-501-(1-4&44)		111-501-(1-4&44)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183124		183125		183126		183127		183131		183132		183133		183134	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	18000	mg/kg	21000	mg/kg	21000	mg/kg		
Antimony	1.8 UJ	mg/kg	2.6 UJ	mg/kg			2 UJ	mg/kg	1.6 UJ	mg/kg	0.9 UJ	mg/kg	0.96 UJ	mg/kg	1.3 UJ	mg/kg
Arsenic	12	mg/kg	12	mg/kg	15	mg/kg	15	mg/kg	8.3	mg/kg	6.6	mg/kg	6.7	mg/kg	7.5	mg/kg
Barium	220	mg/kg	220	mg/kg	310	mg/kg	300	mg/kg	180	mg/kg	180	mg/kg	190	mg/kg	250	mg/kg
Beryllium	0.66 J	mg/kg	0.66 J	mg/kg	0.73 J	mg/kg	0.72 J	mg/kg	0.54 J	mg/kg	0.6 J	mg/kg	0.6 J	mg/kg		
Cadmium	3	mg/kg	3.2	mg/kg			2	mg/kg	2.6	mg/kg	1.9	mg/kg	1.3	mg/kg		
Calcium	2100 J	mg/kg	1600 J	mg/kg			1700 J	mg/kg	2900 J	mg/kg	2200 J	mg/kg	1800 J	mg/kg	2100 J	mg/kg
Chromium	9.3	mg/kg	8.2	mg/kg	11	mg/kg	10	mg/kg	8.4	mg/kg	6.6	mg/kg	5.5	mg/kg		
Cobalt	6.6 J	mg/kg	6.6 J	mg/kg	8.3 J	mg/kg	8 J	mg/kg	4.9 J	mg/kg	5.1 J	mg/kg	4.6 J	mg/kg		
Copper	29 J	mg/kg	30 J	mg/kg	30 J	mg/kg	29 J	mg/kg	25	mg/kg	27	mg/kg	24	mg/kg	57	mg/kg
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	22000	mg/kg	20000	mg/kg	12000	mg/kg	13000	mg/kg	12000	mg/kg		
Lead	220	mg/kg	300	mg/kg	160	mg/kg	160	mg/kg	180	mg/kg	170	mg/kg	110	mg/kg		
Lithium																
Magnesium	2000 J	mg/kg	1900 J	mg/kg	2200 J	mg/kg	2000 J	mg/kg	1500	mg/kg	1500 J	mg/kg	1300 J	mg/kg		
Manganese	660	mg/kg	690	mg/kg	890	mg/kg	860	mg/kg	480 J	mg/kg	470	mg/kg	400	mg/kg	460	mg/kg
Mercury	0.22 J	mg/kg	0.41 J	mg/kg	0.24 J	mg/kg	0.17 J	mg/kg	0.06 J	mg/kg	0.12	mg/kg	2.5	mg/kg		
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	16	mg/kg	14	mg/kg	8.6 J	mg/kg	9.2	mg/kg	8 J	mg/kg		
Potassium	1000	mg/kg	1100	mg/kg	1400	mg/kg	1200	mg/kg	840 J	mg/kg	660 J	mg/kg	640 J	mg/kg		
Selenium	0.62 U	mg/kg	0.99 J	mg/kg			1.2	mg/kg	0.9 J	mg/kg	0.8 J	mg/kg	0.89 J	mg/kg		
Silicon																
Silver	2.2	mg/kg	1.9 J	mg/kg	1.9 J	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg	1.5 J	mg/kg	2	mg/kg	1.7 J	mg/kg
Sodium	340 J	mg/kg	360 J	mg/kg	300 J	mg/kg	280 J	mg/kg	420 J	mg/kg	450 J	mg/kg	440 J	mg/kg		
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	22	mg/kg	26	mg/kg	24	mg/kg	16	mg/kg	17	mg/kg	16	mg/kg		
Zinc	220	mg/kg	220	mg/kg			180	mg/kg	200 J	mg/kg	170 J	mg/kg	120 J	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R111501		R112101		R112101		R112101		R112101		R112101		R112104		R112104	
Location Cross Ref.	111-501-(1-4&44)		112-101-(1-4&33)		112-101-(1-4&33)		112-101-(1-4&33)		112-101-(1-4&33)		112-101-(1-4&33)		112-104-(1-4&44)		112-104-(1-4&44)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	183135		183136		183137		183138		183139		183140		183157		183158	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	25000	mg/kg	21000	mg/kg	26000	mg/kg	29000	mg/kg	28000	mg/kg	29000	mg/kg	25000	mg/kg	27000	mg/kg
Antimony	1.4 UJ	mg/kg	5.4 J	mg/kg	2.1 UJ	mg/kg			1.4 J	mg/kg	0.77 J	mg/kg	0.56 J	mg/kg		
Arsenic	6.8	mg/kg	17	mg/kg	11	mg/kg			9.2	mg/kg	8.4	mg/kg	9.1	mg/kg	9	mg/kg
Barium	250	mg/kg	210	mg/kg	290	mg/kg	320	mg/kg	310	mg/kg	320	mg/kg	240	mg/kg	250	mg/kg
Beryllium	0.71 J	mg/kg	0.65 J	mg/kg	0.75 J	mg/kg			0.79 J	mg/kg	0.79 J	mg/kg	0.82 J	mg/kg	0.88 J	mg/kg
Cadmium	1.5	mg/kg	9.9	mg/kg	4	mg/kg	1.8	mg/kg	1.6	mg/kg	0.62 J	mg/kg	0.33 J	mg/kg	0.15 J	mg/kg
Calcium	2000 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg			1700 J	mg/kg	1800 J	mg/kg	2900 J	mg/kg	2500 J	mg/kg
Chromium	6.7	mg/kg	30	mg/kg	8.2	mg/kg	8.3	mg/kg	7.2	mg/kg	7.6	mg/kg	13	mg/kg	14	mg/kg
Cobalt	5.1 J	mg/kg	5.6 J	mg/kg	5.9 J	mg/kg	6.8 J	mg/kg	6.3 J	mg/kg	6.7 J	mg/kg	7.4 J	mg/kg	7.6 J	mg/kg
Copper	42	mg/kg	36 J	mg/kg	28 J	mg/kg	25 J	mg/kg	23 J	mg/kg	22 J	mg/kg	28 J	mg/kg	26 J	mg/kg
Cyanide																
Iron	14000	mg/kg	17000	mg/kg	17000	mg/kg	18000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg
Lead	120	mg/kg	1200	mg/kg	300	mg/kg	160	mg/kg	150	mg/kg	92	mg/kg	76	mg/kg	61	mg/kg
Lithium																
Magnesium	1500 J	mg/kg	1900	mg/kg	1800	mg/kg	2000	mg/kg	1800	mg/kg	2000	mg/kg	5600	mg/kg	5900	mg/kg
Manganese	460	mg/kg	820	mg/kg	970	mg/kg			1100	mg/kg	1100	mg/kg	640	mg/kg	640	mg/kg
Mercury	1.9	mg/kg	0.14 J	mg/kg	0.22 J	mg/kg	0.25 J	mg/kg	0.22 J	mg/kg	0.89 J	mg/kg	0.17 J	mg/kg	0.16 J	mg/kg
Molybdenum																
Nickel	9.1	mg/kg	9.6	mg/kg	9.1	mg/kg	9.9	mg/kg	8.3	mg/kg	9.3	mg/kg	11	mg/kg	13	mg/kg
Potassium	710 J	mg/kg	580 J	mg/kg	570 J	mg/kg	720 J	mg/kg	610 J	mg/kg	750 J	mg/kg	2200	mg/kg	2100	mg/kg
Selenium	1.2	mg/kg	1.6	mg/kg	1.5	mg/kg			0.95 J	mg/kg	0.94 J	mg/kg	1.4	mg/kg	0.83 J	mg/kg
Silicon																
Silver	1.6 J	mg/kg	3.2	mg/kg	1.5 J	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	1.3 J	mg/kg	1.1 J	mg/kg	1 J	mg/kg
Sodium	510 J	mg/kg	260 J	mg/kg	250 J	mg/kg	290 J	mg/kg	260 J	mg/kg	290 J	mg/kg	310 J	mg/kg	340 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.3 U	mg/kg	1.2 U	mg/kg			1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	23	mg/kg	22	mg/kg	24	mg/kg	22	mg/kg	24	mg/kg	29	mg/kg	30	mg/kg
Zinc	130 J	mg/kg	430	mg/kg	420	mg/kg	300	mg/kg	250	mg/kg	170	mg/kg	160	mg/kg	110	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R112104		R112104		R112104		R112201		R112201		R112201		R112201		R112201	
Location Cross Ref.	112-104-(1-4&44)		112-104-(1-4&44)		112-104-(1-4&44)		112-201-(1-5&22)		112-201-(1-5&22)		112-201-(1-5&22)		112-201-(1-5&22)		112-201-(1-5&22)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183159		183160		183161		183141		183142		183143		183144		183145	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	27000	mg/kg			26000	mg/kg	12000	mg/kg	14000	mg/kg	13000	mg/kg	17000	mg/kg	25000	mg/kg
Antimony	1.1 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg	10 J	mg/kg			37 J	mg/kg	120 J	mg/kg	11 J	mg/kg
Arsenic	12	mg/kg			13	mg/kg	56	mg/kg	140	mg/kg	130	mg/kg	270	mg/kg	30	mg/kg
Barium	250	mg/kg			280	mg/kg	220	mg/kg	230	mg/kg	220	mg/kg	260	mg/kg	280	mg/kg
Beryllium	0.95 J	mg/kg			1.1	mg/kg	0.59 J	mg/kg	0.65 J	mg/kg	0.64 J	mg/kg	0.73 J	mg/kg	0.75 J	mg/kg
Cadmium	0.41 J	mg/kg	1.3	mg/kg	1.3	mg/kg	4.3	mg/kg	5.6	mg/kg	5.2	mg/kg	8.8	mg/kg	20	mg/kg
Calcium	2400 J	mg/kg			2700 J	mg/kg	1900 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg	3100 J	mg/kg	1400 J	mg/kg
Chromium	15	mg/kg			14	mg/kg	15	mg/kg			13	mg/kg	13	mg/kg	12	mg/kg
Cobalt	8.5 J	mg/kg			9 J	mg/kg	8.1 J	mg/kg	10	mg/kg	10 J	mg/kg	18	mg/kg	8.8 J	mg/kg
Copper	30 J	mg/kg			42 J	mg/kg	60 J	mg/kg	230 J	mg/kg	220 J	mg/kg	690 J	mg/kg	120 J	mg/kg
Cyanide																
Iron	20000	mg/kg			21000	mg/kg	23000	mg/kg	27000	mg/kg	26000	mg/kg	38000	mg/kg	33000	mg/kg
Lead	92	mg/kg			190	mg/kg	390	mg/kg	720	mg/kg	700	mg/kg	1700	mg/kg	3900	mg/kg
Lithium																
Magnesium	6400	mg/kg			5300	mg/kg	2700	mg/kg	3100	mg/kg	3000	mg/kg	3700	mg/kg	2900	mg/kg
Manganese	720	mg/kg			920	mg/kg	1400	mg/kg	1600	mg/kg	1600	mg/kg	2900	mg/kg	2900	mg/kg
Mercury	0.2 J	mg/kg	0.26 J	mg/kg	0.23 J	mg/kg	0.5 J	mg/kg	0.22 J	mg/kg	0.22 J	mg/kg	0.19 J	mg/kg	0.2 J	mg/kg
Molybdenum																
Nickel	13	mg/kg			14	mg/kg	9.6	mg/kg	12	mg/kg	12	mg/kg	15	mg/kg	14	mg/kg
Potassium	2200	mg/kg			2000	mg/kg	820 J	mg/kg	1200	mg/kg	1000	mg/kg	1800	mg/kg	1300	mg/kg
Selenium	0.62 U	mg/kg			1.1	mg/kg	1.3	mg/kg			1.6	mg/kg	1.3	mg/kg	0.81 J	mg/kg
Silicon																
Silver	1.3 J	mg/kg	2 J	mg/kg	2 J	mg/kg	8.9	mg/kg	42	mg/kg	42	mg/kg	130	mg/kg	14	mg/kg
Sodium	320 J	mg/kg	380 J	mg/kg	370 J	mg/kg	190 J	mg/kg	170 J	mg/kg	170 J	mg/kg	200 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg			30	mg/kg	14	mg/kg	16	mg/kg	15	mg/kg	19	mg/kg	26	mg/kg
Zinc	130	mg/kg	350	mg/kg	350	mg/kg	360	mg/kg	560	mg/kg	550	mg/kg	1400	mg/kg	2400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R112201		R112202		R112301		R112301		R112301		R112301		R112302		R112401	
Location Cross Ref.	112-201-(1-5&22)		112-202-1		112-301-(1-4)		112-301-(1-4)		112-301-(1-4)		112-301-(1-4)		112-302-1		112-401-(1-4)	
Location Type	Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	183146		183155		183147		183148		183149		183150		183156		183151	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	18000	mg/kg	12000	mg/kg	13000	mg/kg	16000	mg/kg	26000	mg/kg	21000	mg/kg	13000	mg/kg
Antimony	14 J	mg/kg	5.8 J	mg/kg	5.1 J	mg/kg	4.2 J	mg/kg	16 J	mg/kg	5.7 J	mg/kg	2 J	mg/kg	4.4 J	mg/kg
Arsenic	27	mg/kg	35	mg/kg	39	mg/kg	35	mg/kg	32	mg/kg	15	mg/kg	12	mg/kg	24	mg/kg
Barium	260	mg/kg	110	mg/kg	210	mg/kg	210	mg/kg	200	mg/kg	270	mg/kg	230	mg/kg	210	mg/kg
Beryllium	0.77 J	mg/kg	0.5 J	mg/kg	0.58 J	mg/kg	0.6 J	mg/kg	0.65 J	mg/kg	0.9 J	mg/kg	0.7 J	mg/kg	0.6 J	mg/kg
Cadmium	26	mg/kg	3.4	mg/kg	4	mg/kg	3.9	mg/kg	5.8	mg/kg	8.3	mg/kg	2.9	mg/kg	7.3	mg/kg
Calcium	1100 J	mg/kg	1800 J	mg/kg	1900 J	mg/kg	1600 J	mg/kg	1300 J	mg/kg	800 J	mg/kg	6100 J	mg/kg	1900 J	mg/kg
Chromium	8.2	mg/kg	13	mg/kg	15	mg/kg	12	mg/kg	12	mg/kg	9	mg/kg	17	mg/kg	17	mg/kg
Cobalt	9.1 J	mg/kg	6.3 J	mg/kg	7 J	mg/kg	6.6 J	mg/kg	7.1 J	mg/kg	8.1 J	mg/kg	11	mg/kg	7.5 J	mg/kg
Copper	110 J	mg/kg	59 J	mg/kg	38 J	mg/kg	42 J	mg/kg	150	mg/kg	70	mg/kg	50	mg/kg	43	mg/kg
Cyanide																
Iron	32000	mg/kg	23000	mg/kg	21000	mg/kg	20000	mg/kg	23000	mg/kg	23000	mg/kg	20000	mg/kg	21000	mg/kg
Lead	3800	mg/kg	2600	mg/kg	400	mg/kg	640	mg/kg	1500	mg/kg	780	mg/kg	390	mg/kg	1100	mg/kg
Lithium																
Magnesium	2500	mg/kg	2900	mg/kg	2700	mg/kg	2700	mg/kg	3000	mg/kg	2400	mg/kg	4700	mg/kg	2600	mg/kg
Manganese	2900	mg/kg	980	mg/kg	1100	mg/kg	1200	mg/kg	1400	mg/kg	1300	mg/kg	910	mg/kg	1400	mg/kg
Mercury	0.23 J	mg/kg	0.27 J	mg/kg	0.44 J	mg/kg	0.55 J	mg/kg	1.6 J	mg/kg	0.85 J	mg/kg	0.32 J	mg/kg	1.2 J	mg/kg
Molybdenum																
Nickel	12	mg/kg	11	mg/kg	9.5	mg/kg	9.4	mg/kg	12	mg/kg	11	mg/kg	14	mg/kg	9.4	mg/kg
Potassium	1000	mg/kg	1200	mg/kg	970 J	mg/kg	810 J	mg/kg	1100	mg/kg	920 J	mg/kg	2000	mg/kg	730 J	mg/kg
Selenium	1.2	mg/kg	1.9	mg/kg	1.6	mg/kg	1.1	mg/kg	0.85 J	mg/kg	0.71 J	mg/kg	0.98 J	mg/kg	0.96 J	mg/kg
Silicon																
Silver	14	mg/kg	5	mg/kg	4.4	mg/kg	5.2	mg/kg	24	mg/kg	6.7	mg/kg	2.4	mg/kg	4.9	mg/kg
Sodium	160 J	mg/kg	310 J	mg/kg	120 J	mg/kg	160 J	mg/kg	170 J	mg/kg	220 J	mg/kg	330 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	28	mg/kg	14	mg/kg	14	mg/kg	21	mg/kg	27	mg/kg	30	mg/kg	15	mg/kg
Zinc	2700	mg/kg	460	mg/kg	300	mg/kg	310	mg/kg	620	mg/kg	810	mg/kg	580	mg/kg	670	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R112401		R112401		R112401		R113101		R113101		R113101		R113101		R113101	
Location Cross Ref.	112-401-(1-4)		112-401-(1-4)		112-401-(1-4)		113-101-(1-4&33)		113-101-(1-4&33)		113-101-(1-4&33)		113-101-(1-4&33)		113-101-(1-4&33)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5	
Sample Number	183152		183153		183154		183162		183163		183164		183165		183166	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	23000	mg/kg	25000	mg/kg	13000	mg/kg	16000	mg/kg	22000	mg/kg	22000	mg/kg	25000	mg/kg
Antimony	6.9 J	mg/kg	5.9 J	mg/kg	1.4 J	mg/kg	2.9 UJ	mg/kg	2.7 UJ	mg/kg	3.3 UJ	mg/kg	3.7 UJ	mg/kg	2.7 UJ	mg/kg
Arsenic	24	mg/kg	19	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg	16	mg/kg	15	mg/kg	13	mg/kg
Barium	250	mg/kg	320	mg/kg	400	mg/kg	170	mg/kg	200	mg/kg	250	mg/kg	250	mg/kg	270	mg/kg
Beryllium	0.75 J	mg/kg	0.79 J	mg/kg	0.85 J	mg/kg	0.55 J	mg/kg	0.64 J	mg/kg	0.87 J	mg/kg	0.86 J	mg/kg	0.91 J	mg/kg
Cadmium	12	mg/kg	15	mg/kg	5.2	mg/kg	2.8	mg/kg	3	mg/kg	3.5	mg/kg	3.3	mg/kg	1.6	mg/kg
Calcium	1700 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg	1600	mg/kg	1200	mg/kg	1600	mg/kg	1600	mg/kg	1600	mg/kg
Chromium	13	mg/kg	8.4	mg/kg	8.1	mg/kg	11	mg/kg	12	mg/kg	10	mg/kg	10	mg/kg	9.6	mg/kg
Cobalt	7.9 J	mg/kg	7.7 J	mg/kg	6.2 J	mg/kg	6.5 J	mg/kg	7.3 J	mg/kg	8.4 J	mg/kg	8.3 J	mg/kg	8.3 J	mg/kg
Copper	72	mg/kg	78	mg/kg	27	mg/kg	23 J	mg/kg	26 J	mg/kg	34 J	mg/kg	33 J	mg/kg	29 J	mg/kg
Cyanide																
Iron	24000	mg/kg	24000	mg/kg	19000	mg/kg	16000	mg/kg	18000	mg/kg	22000	mg/kg	22000	mg/kg	22000	mg/kg
Lead	2300	mg/kg	2700	mg/kg	270	mg/kg	230	mg/kg	250	mg/kg			370	mg/kg	150	mg/kg
Lithium																
Magnesium	2400	mg/kg	2000	mg/kg	2100	mg/kg	2900	mg/kg	3000	mg/kg	2500	mg/kg	2400	mg/kg	2400	mg/kg
Manganese	1900	mg/kg	2300	mg/kg	760	mg/kg	530	mg/kg	680	mg/kg	1200	mg/kg	1200	mg/kg	1100	mg/kg
Mercury	3.1 J	mg/kg	2.3 J	mg/kg	0.4 J	mg/kg	0.17	mg/kg	0.25	mg/kg	0.36	mg/kg	0.35	mg/kg	0.15	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg	8.9	mg/kg	10	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg
Potassium	750 J	mg/kg	700 J	mg/kg	760 J	mg/kg	1500	mg/kg	1400	mg/kg	1100	mg/kg	1100	mg/kg	990 J	mg/kg
Selenium	1 J	mg/kg	1.1 J	mg/kg	0.92 J	mg/kg	1.2 U	mg/kg	1.3 U	mg/kg	1.1 U	mg/kg	1.4 U	mg/kg	1.4 U	mg/kg
Silicon																
Silver	9.3	mg/kg	8.2	mg/kg	2.1	mg/kg	2 J	mg/kg	1.8 J	mg/kg			2.9	mg/kg	2.3	mg/kg
Sodium	180 J	mg/kg	210 J	mg/kg	210 J	mg/kg	290 J	mg/kg	260 J	mg/kg			260 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	22	mg/kg	23	mg/kg	20	mg/kg	23	mg/kg	26	mg/kg	25	mg/kg	26	mg/kg
Zinc	1100	mg/kg	1400	mg/kg	960	mg/kg	230	mg/kg	240	mg/kg			390	mg/kg	210	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R113102		R113201		R113201		R113201		R113201		R113201		R113201		R113202	
Location Cross Ref.	113-102-1		113-201-(1-5&22)		113-201-(1-5&22)		113-201-(1-5&22)		113-201-(1-5&22)		113-201-(1-5&22)		113-201-(1-5&22)		113-202-1	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	183186		183167		183168		183169		183170		183171		183172		183187	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8600	mg/kg	17000	mg/kg	14000	mg/kg	12000	mg/kg	15000	mg/kg	23000	mg/kg	27000	mg/kg	13000	mg/kg
Antimony	5.6 J	mg/kg	2.2 UJ	mg/kg	1.3 UJ	mg/kg	1.4 UJ	mg/kg	2.2 UJ	mg/kg	4 UJ	mg/kg	3.3 UJ	mg/kg	7.1 J	mg/kg
Arsenic	40	mg/kg	13	mg/kg	9.5	mg/kg	9.2	mg/kg	11	mg/kg	16	mg/kg	15	mg/kg	27	mg/kg
Barium	130	mg/kg	200	mg/kg	170	mg/kg	170	mg/kg	190	mg/kg	270	mg/kg	280	mg/kg	160	mg/kg
Beryllium	0.42 J	mg/kg	0.76 J	mg/kg	0.62 J	mg/kg	0.62 J	mg/kg	0.65 J	mg/kg	0.95 J	mg/kg	1.1	mg/kg	0.67 J	mg/kg
Cadmium	3.4	mg/kg	2.6	mg/kg	1.2	mg/kg	1.2	mg/kg	2.5	mg/kg	3.6	mg/kg	0.87 J	mg/kg	14	mg/kg
Calcium	8600	mg/kg	1700	mg/kg	1100	mg/kg	1000 J	mg/kg	1300	mg/kg	2000	mg/kg	2600	mg/kg	2300	mg/kg
Chromium	13	mg/kg	8.5	mg/kg	11	mg/kg	9.6	mg/kg	11	mg/kg	10	mg/kg	8.8	mg/kg	44	mg/kg
Cobalt	13	mg/kg	7.1 J	mg/kg	6.6 J	mg/kg	6.2 J	mg/kg	6.8 J	mg/kg	8.8 J	mg/kg	8.9 J	mg/kg	9.8 J	mg/kg
Copper	71 J	mg/kg	24 J	mg/kg	20 J	mg/kg	18 J	mg/kg	22 J	mg/kg	35 J	mg/kg	34 J	mg/kg	61 J	mg/kg
Cyanide																
Iron	27000	mg/kg	18000	mg/kg	17000	mg/kg	16000	mg/kg	17000	mg/kg	23000	mg/kg	23000	mg/kg	21000	mg/kg
Lead	620	mg/kg	170	mg/kg	120	mg/kg	110	mg/kg	190	mg/kg	330	mg/kg	110	mg/kg	1300	mg/kg
Lithium																
Magnesium	5700	mg/kg	2200	mg/kg	3100	mg/kg	2800	mg/kg	3000	mg/kg	2500	mg/kg	2200	mg/kg	2200	mg/kg
Manganese	1000	mg/kg	730	mg/kg			460	mg/kg	620	mg/kg	1300	mg/kg	1300	mg/kg	1300	mg/kg
Mercury	0.19	mg/kg	0.14	mg/kg	0.83	mg/kg	0.1	mg/kg	0.23	mg/kg	0.37	mg/kg	0.17	mg/kg	3.3	mg/kg
Molybdenum																
Nickel	16	mg/kg	9.9	mg/kg	11	mg/kg	9.5	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	15	mg/kg
Potassium	2200	mg/kg	1000 J	mg/kg	1500	mg/kg	1300	mg/kg	1400	mg/kg	1200	mg/kg	840 J	mg/kg	900 J	mg/kg
Selenium	1.3 U	mg/kg	1.5 U	mg/kg			0.62 U	mg/kg	0.96 U	mg/kg	1.5 U	mg/kg	1.9 U	mg/kg	1.1 U	mg/kg
Silicon																
Silver	5.2	mg/kg	2 J	mg/kg	1.6 J	mg/kg	1.5 J	mg/kg	1.8 J	mg/kg	2.8	mg/kg	2.4	mg/kg	5.7	mg/kg
Sodium	280 J	mg/kg	280 J	mg/kg	230 J	mg/kg	230 J	mg/kg	260 J	mg/kg	300 J	mg/kg	310 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	22	mg/kg	22	mg/kg	20	mg/kg	22	mg/kg	25	mg/kg	25	mg/kg	27	mg/kg
Zinc	760	mg/kg	230	mg/kg	140	mg/kg	130	mg/kg	220	mg/kg	340	mg/kg	170	mg/kg	2700	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R113301		R113301		R113301		R113301		R113302		R113401		R113401		R113401	
Location Cross Ref.	113-301-(1-4)		113-301-(1-4)		113-301-(1-4)		113-301-(1-4)		113-302-1		113-401-(1-4)		113-401-(1-4)		113-401-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183173		183174		183175		183176		183188		183177		183178		183179	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	16000	mg/kg	16000	mg/kg	15000	mg/kg	13000	mg/kg	16000	mg/kg	17000	mg/kg	14000	mg/kg
Antimony	5.7 J	mg/kg	5.4 J	mg/kg	6.6 J	mg/kg	7.4 J	mg/kg	8.7 J	mg/kg	10 J	mg/kg	10 J	mg/kg	7.8 J	mg/kg
Arsenic	19	mg/kg	19	mg/kg	19	mg/kg	20	mg/kg	17	mg/kg	21	mg/kg	20	mg/kg	18	mg/kg
Barium	220	mg/kg	220	mg/kg	240	mg/kg	260	mg/kg	230	mg/kg	290	mg/kg	280	mg/kg	280	mg/kg
Beryllium	0.77 J	mg/kg	0.82 J	mg/kg	0.89 J	mg/kg	0.95 J	mg/kg	0.71 J	mg/kg	0.86 J	mg/kg	0.86 J	mg/kg	0.81 J	mg/kg
Cadmium	6.1	mg/kg	5.2	mg/kg	3	mg/kg	1.4	mg/kg	1.6	mg/kg	3.2	mg/kg	3.4	mg/kg	1.2	mg/kg
Calcium	3500	mg/kg	2900	mg/kg	2400	mg/kg	2000	mg/kg	1700 J	mg/kg	2200 J	mg/kg	2100 J	mg/kg	1700 J	mg/kg
Chromium	9.7	mg/kg	9.2	mg/kg	9.2	mg/kg	7.2	mg/kg	10	mg/kg	8.8	mg/kg	8.9	mg/kg	8.2	mg/kg
Cobalt	8.4 J	mg/kg	8.4 J	mg/kg	9.1 J	mg/kg	9.2 J	mg/kg	10	mg/kg	11	mg/kg	11	mg/kg	9.1 J	mg/kg
Copper	44 J	mg/kg	43 J	mg/kg	45 J	mg/kg	41 J	mg/kg	53 J	mg/kg	69 J	mg/kg	71 J	mg/kg	43 J	mg/kg
Cyanide																
Iron	20000	mg/kg	21000	mg/kg	23000	mg/kg	23000	mg/kg	21000	mg/kg	24000	mg/kg	24000	mg/kg	22000	mg/kg
Lead	370	mg/kg	340	mg/kg	280	mg/kg	180	mg/kg	200	mg/kg	290	mg/kg	400	mg/kg	130	mg/kg
Lithium																
Magnesium	1900	mg/kg	1900	mg/kg	1900	mg/kg	1500	mg/kg	1500 J	mg/kg	1700 J	mg/kg	1700 J	mg/kg	1400 J	mg/kg
Manganese	1300	mg/kg	1200	mg/kg	1400	mg/kg	1700	mg/kg	1400	mg/kg	1600	mg/kg	1500	mg/kg	1500	mg/kg
Mercury	0.47	mg/kg	0.55	mg/kg	0.51	mg/kg	0.3	mg/kg	0.19 J	mg/kg	0.81 J	mg/kg	1 J	mg/kg	0.24 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	14	mg/kg	14	mg/kg	12	mg/kg
Potassium	1100	mg/kg	920 J	mg/kg	900 J	mg/kg	790 J	mg/kg	750 J	mg/kg	1200	mg/kg	1100	mg/kg	780 J	mg/kg
Selenium	1.4 U	mg/kg	1.4 U	mg/kg	1.3	mg/kg	1.4	mg/kg	1.1	mg/kg	0.88 J	mg/kg	0.9 J	mg/kg	0.6 U	mg/kg
Silicon																
Silver	3.3	mg/kg	3.1	mg/kg	3.2	mg/kg	3.1	mg/kg	2.4	mg/kg	3.2	mg/kg	3.2	mg/kg	2.4	mg/kg
Sodium	240 J	mg/kg	240 J	mg/kg	230 J	mg/kg	230 J	mg/kg	180 J	mg/kg	230 J	mg/kg	260 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	19	mg/kg	19	mg/kg	17	mg/kg	17	mg/kg	19	mg/kg	20	mg/kg	16	mg/kg
Zinc	400	mg/kg	330	mg/kg	300	mg/kg	200	mg/kg	580	mg/kg	410	mg/kg	470	mg/kg	170	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R113401		R113501		R113501		R113501		R113501		R113501		R114101		R114101	
Location Cross Ref.	113-401-(1-4)		113-501-(1-4&44)		113-501-(1-4&44)		113-501-(1-4&44)		113-501-(1-4&44)		113-501-(1-4&44)		114-101-(1-4)		114-101-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	183180		183181		183182		183183		183184		183185		183189		183190	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	16000	mg/kg	15000	mg/kg	14000	mg/kg			15000	mg/kg	18000	mg/kg	21000	mg/kg
Antimony	7.7 J	mg/kg	8.3 J	mg/kg	8.7 J	mg/kg	8.9 J	mg/kg	9 J	mg/kg	8.6 J	mg/kg	1 J	mg/kg	0.72 J	mg/kg
Arsenic	18	mg/kg	19	mg/kg	19	mg/kg	20	mg/kg			20	mg/kg	9.5	mg/kg	10	mg/kg
Barium	280	mg/kg	310	mg/kg	300	mg/kg	280	mg/kg	270	mg/kg	260	mg/kg	310	mg/kg	300	mg/kg
Beryllium	0.89 J	mg/kg	0.89 J	mg/kg	0.89 J	mg/kg	0.83 J	mg/kg			0.8 J	mg/kg	0.51 J	mg/kg	0.56 J	mg/kg
Cadmium	0.44 J	mg/kg	1.6	mg/kg	1.4	mg/kg	1.3	mg/kg	2.9	mg/kg	2.6	mg/kg	3.9	mg/kg	4	mg/kg
Calcium	1800 J	mg/kg	1800 J	mg/kg	1700 J	mg/kg	1800 J	mg/kg	2200 J	mg/kg	2200 J	mg/kg	4600	mg/kg	4300	mg/kg
Chromium	6.9	mg/kg	7.8	mg/kg	7.1	mg/kg	7.4	mg/kg			8.2	mg/kg	9.2	mg/kg	10	mg/kg
Cobalt	9.5 J	mg/kg	11	mg/kg	10	mg/kg	9.8 J	mg/kg	9.6 J	mg/kg	9.6 J	mg/kg	6.7 J	mg/kg	7.4 J	mg/kg
Copper	43 J	mg/kg	49 J	mg/kg	48 J	mg/kg	46 J	mg/kg			54 J	mg/kg	28 J	mg/kg	28 J	mg/kg
Cyanide																
Iron	23000	mg/kg	24000	mg/kg	24000	mg/kg	24000	mg/kg			23000	mg/kg	16000	mg/kg	17000	mg/kg
Lead	67	mg/kg	130	mg/kg	110	mg/kg	130	mg/kg	280	mg/kg	260	mg/kg	270	mg/kg	270	mg/kg
Lithium																
Magnesium	1400 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg			1700 J	mg/kg	2700	mg/kg	2800	mg/kg
Manganese	1600	mg/kg	1800	mg/kg	1800	mg/kg	1700	mg/kg	1600	mg/kg	1500	mg/kg	740	mg/kg	790	mg/kg
Mercury	0.3 J	mg/kg	0.22 J	mg/kg	0.21 J	mg/kg	0.23 J	mg/kg	0.31 J	mg/kg	0.31 J	mg/kg	0.26 U	mg/kg	0.3 U	mg/kg
Molybdenum																
Nickel	13	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	11	mg/kg	12	mg/kg
Potassium	700 J	mg/kg	1100	mg/kg	920 J	mg/kg	1100	mg/kg			1600	mg/kg	2300	mg/kg	2000	mg/kg
Selenium	0.95 J	mg/kg	0.71 J	mg/kg	0.85 J	mg/kg	0.6 U	mg/kg			0.74 J	mg/kg	1.4 J	mg/kg	0.73 J	mg/kg
Silicon																
Silver	2.4	mg/kg	2.6	mg/kg	2.5	mg/kg	2.4	mg/kg	2.7	mg/kg	2.6	mg/kg	1.4 J	mg/kg	1.6 J	mg/kg
Sodium	210 J	mg/kg	230 J	mg/kg	210 J	mg/kg	200 J	mg/kg			200 J	mg/kg	230 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	18	mg/kg	17	mg/kg	17	mg/kg			18	mg/kg	19	mg/kg	22	mg/kg
Zinc	100	mg/kg	170	mg/kg	150	mg/kg	180	mg/kg			330	mg/kg	420	mg/kg	380	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R114101		R114101		R114102		R114201		R114201		R114201		R114201		R114201	
Location Cross Ref.	114-101-(1-4)		114-101-(1-4)		114-102-1		114-201-(1-5&33)		114-201-(1-5&33)		114-201-(1-5&33)		114-201-(1-5&33)		114-201-(1-5&33)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5	
Sample Number	183191		183192		183212		183193		183194		183195		183196		183197	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	27000	mg/kg	5500	mg/kg	20000	mg/kg	21000	mg/kg	22000	mg/kg	22000	mg/kg	22000	mg/kg
Antimony	1.2 J	mg/kg	1 J	mg/kg	21 J	mg/kg	0.73 J	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg	0.95 J	mg/kg	0.65 J	mg/kg
Arsenic	11	mg/kg	12	mg/kg	95	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	12	mg/kg	8.3	mg/kg
Barium	280	mg/kg	320	mg/kg	100	mg/kg	280	mg/kg	300	mg/kg	310	mg/kg	300	mg/kg	280	mg/kg
Beryllium	0.59 J	mg/kg	0.67 J	mg/kg	0.29 J	mg/kg	0.56 J	mg/kg	0.6 J	mg/kg	0.65 J	mg/kg	0.64 J	mg/kg	0.64 J	mg/kg
Cadmium	3.6	mg/kg	3	mg/kg	26	mg/kg	4.3	mg/kg	4.3	mg/kg	2.7	mg/kg	2.6	mg/kg	0.9 J	mg/kg
Calcium	3400	mg/kg	2800	mg/kg	2900	mg/kg	3200	mg/kg	2600	mg/kg			2300	mg/kg	1600	mg/kg
Chromium	9.3	mg/kg	10	mg/kg	9.8	mg/kg	9.5	mg/kg	9.7	mg/kg	9.7	mg/kg	9.7	mg/kg	9.6	mg/kg
Cobalt	7.1 J	mg/kg	7.7 J	mg/kg	13	mg/kg	6.9 J	mg/kg	7.6 J	mg/kg	7.7 J	mg/kg	7.6 J	mg/kg	7.4 J	mg/kg
Copper	25 J	mg/kg	23 J	mg/kg	220 J	mg/kg	26 J	mg/kg	27 J	mg/kg	24 J	mg/kg	24 J	mg/kg	19 J	mg/kg
Cyanide																
Iron	17000	mg/kg	19000	mg/kg	96000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg	18000	mg/kg	18000	mg/kg
Lead	260	mg/kg	220	mg/kg	13000	mg/kg	270	mg/kg	280	mg/kg	210	mg/kg	200	mg/kg	74	mg/kg
Lithium																
Magnesium	2900	mg/kg	3100	mg/kg	1700	mg/kg	2900	mg/kg	2800	mg/kg	2800	mg/kg	2800	mg/kg	2900	mg/kg
Manganese	800	mg/kg	830	mg/kg	9800	mg/kg	850	mg/kg	970	mg/kg	890	mg/kg	890	mg/kg	670	mg/kg
Mercury	0.29 U	mg/kg	0.29 U	mg/kg	5.4	mg/kg	0.3 U	mg/kg	0.31 U	mg/kg	0.28 U	mg/kg	0.33 U	mg/kg	0.18 U	mg/kg
Molybdenum																
Nickel	13	mg/kg	14	mg/kg	9.9	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg
Potassium	1900	mg/kg	2100	mg/kg	1200	mg/kg	2100	mg/kg	1800	mg/kg	1700	mg/kg	1700	mg/kg	1600	mg/kg
Selenium	0.6 UJ	mg/kg	0.61 UJ	mg/kg	1.6 J	mg/kg	0.81 J	mg/kg	0.84 J	mg/kg			0.6 UJ	mg/kg	0.61 UJ	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.6 J	mg/kg	32	mg/kg	1.7 J	mg/kg	1.7 J	mg/kg	1.6 J	mg/kg	1.6 J	mg/kg	1.2 J	mg/kg
Sodium	240 J	mg/kg	300 J	mg/kg	21 U	mg/kg	220 J	mg/kg	260 J	mg/kg			270 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	2	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg			1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	26	mg/kg	6.2 J	mg/kg	20	mg/kg	22	mg/kg	23	mg/kg	23	mg/kg	24	mg/kg
Zinc	210	mg/kg	160	mg/kg	8200	mg/kg	240	mg/kg	240	mg/kg	170	mg/kg	170	mg/kg	98	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R114201		R114202		R114301		R114301		R114301		R114301		R114302		R114401	
Location Cross Ref.	114-201-(1-5&33)		114-202-1		114-301-(1-4)		114-301-(1-4)		114-301-(1-4)		114-301-(1-4)		114-302-1		114-401-(1-4&22)	
Location Type	Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	183198		183213		183199		183200		183201		183202		183214		183203	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	13000	mg/kg	17000	mg/kg	24000	mg/kg	30000	mg/kg	27000	mg/kg	14000	mg/kg	14000	mg/kg
Antimony					1.7 J	mg/kg	1.4 J	mg/kg					3.1 J	mg/kg	2 UJ	mg/kg
Arsenic	8.5	mg/kg	9.9	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	15	mg/kg	15	mg/kg
Barium	170	mg/kg	150	mg/kg	190	mg/kg	300	mg/kg	310	mg/kg	260	mg/kg	180	mg/kg	150	mg/kg
Beryllium	0.56 J	mg/kg	0.48 J	mg/kg	0.56 J	mg/kg	0.73 J	mg/kg	0.76 J	mg/kg	0.78 J	mg/kg	0.42 J	mg/kg	0.44 J	mg/kg
Cadmium	0.26 J	mg/kg	0.96 J	mg/kg	5.8	mg/kg	2.4	mg/kg	0.75 J	mg/kg	0.25 J	mg/kg	7.6	mg/kg	8.6	mg/kg
Calcium	1400	mg/kg	1800	mg/kg	1600	mg/kg	2400	mg/kg	2200	mg/kg	1400	mg/kg	3900	mg/kg	2000 J	mg/kg
Chromium	11	mg/kg	28	mg/kg	16	mg/kg	10	mg/kg	10	mg/kg	10	mg/kg	27	mg/kg	41	mg/kg
Cobalt	6.8 J	mg/kg	12	mg/kg	6.7 J	mg/kg	7.7 J	mg/kg	8.5 J	mg/kg	8.2 J	mg/kg	8.3 J	mg/kg	5.6 J	mg/kg
Copper	19 J	mg/kg	23 J	mg/kg	22 J	mg/kg	21 J	mg/kg	21 J	mg/kg	20 J	mg/kg	47 J	mg/kg	32 J	mg/kg
Cyanide																
Iron	20000	mg/kg	17000	mg/kg	16000	mg/kg	19000	mg/kg	21000	mg/kg	22000	mg/kg	17000	mg/kg	15000	mg/kg
Lead	42	mg/kg	200	mg/kg	250	mg/kg	160	mg/kg	74	mg/kg	37	mg/kg	910	mg/kg	460	mg/kg
Lithium																
Magnesium	3400	mg/kg	5900	mg/kg	2700	mg/kg	2700	mg/kg	2800	mg/kg	2900	mg/kg	2500	mg/kg	2600	mg/kg
Manganese	370	mg/kg	620	mg/kg	600	mg/kg	920	mg/kg	870	mg/kg	610	mg/kg	810	mg/kg	420	mg/kg
Mercury	0.14 U	mg/kg	0.16 U	mg/kg	0.3 U	mg/kg	0.23 U	mg/kg	0.19 U	mg/kg	0.16 U	mg/kg	1.4	mg/kg	0.71	mg/kg
Molybdenum																
Nickel	12	mg/kg	11	mg/kg	11	mg/kg	13	mg/kg	15	mg/kg	14	mg/kg	12	mg/kg	10	mg/kg
Potassium	1600	mg/kg	2400	mg/kg	1100	mg/kg	1300	mg/kg	1500	mg/kg	1400	mg/kg	1300	mg/kg	1200	mg/kg
Selenium	0.61 UJ	mg/kg	0.9 J	mg/kg	0.69 J	mg/kg	0.64 J	mg/kg	0.62 UJ	mg/kg	0.61 UJ	mg/kg	0.61 UJ	mg/kg	0.62 U	mg/kg
Silicon																
Silver	1.3 J	mg/kg	1.2 J	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg	1.5 J	mg/kg	1.4 J	mg/kg	2.5	mg/kg	2.3	mg/kg
Sodium	240 J	mg/kg	210 J	mg/kg	270 J	mg/kg	290 J	mg/kg	320 J	mg/kg	320 J	mg/kg	280 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	26	mg/kg	24	mg/kg	18	mg/kg	23	mg/kg	27	mg/kg	28	mg/kg	21	mg/kg	21	mg/kg
Zinc	77	mg/kg	260	mg/kg	190	mg/kg	140	mg/kg	95	mg/kg	78	mg/kg	540	mg/kg	250	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R114401		R114401		R114401		R114401		R114501		R114501		R114501		R114501	
Location Cross Ref.	114-401-(1-4&22)		114-401-(1-4&22)		114-401-(1-4&22)		114-401-(1-4&22)		114-501-(1-4)		114-501-(1-4)		114-501-(1-4)		114-501-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183204		183205		183206		183207		183208		183209		183210		183211	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	20000	mg/kg	24000	mg/kg	27000	mg/kg	13000	mg/kg	18000	mg/kg	21000	mg/kg	19000	mg/kg
Antimony	1.4 UJ	mg/kg	1.6 UJ	mg/kg	1.7 UJ	mg/kg	0.55 UJ	mg/kg	2.2 UJ	mg/kg	3.7 J	mg/kg	2.7 UJ	mg/kg	2.7 UJ	mg/kg
Arsenic	19	mg/kg	19	mg/kg	20	mg/kg	22	mg/kg	12	mg/kg	18	mg/kg	15	mg/kg	16	mg/kg
Barium			240	mg/kg	270	mg/kg	260	mg/kg	180	mg/kg	260	mg/kg	230	mg/kg	220	mg/kg
Beryllium	0.72 J	mg/kg	0.71 J	mg/kg	0.79 J	mg/kg	0.8 J	mg/kg	0.43 J	mg/kg	0.58 J	mg/kg	0.64 J	mg/kg	0.6 J	mg/kg
Cadmium	3.5	mg/kg	3.3	mg/kg	1.9	mg/kg	0.59 J	mg/kg	8.8	mg/kg	9.2	mg/kg	5	mg/kg	6.2	mg/kg
Calcium			1400 J	mg/kg	1900 J	mg/kg	1700 J	mg/kg	2400 J	mg/kg	2700 J	mg/kg	2200 J	mg/kg	2300 J	mg/kg
Chromium	11	mg/kg	11	mg/kg	12	mg/kg	10	mg/kg	19	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg
Cobalt	8.4 J	mg/kg	8.4 J	mg/kg	9.1 J	mg/kg	9.5 J	mg/kg	7.4 J	mg/kg	10 J	mg/kg	10 J	mg/kg	10 J	mg/kg
Copper	22 J	mg/kg	21 J	mg/kg	20 J	mg/kg	19 J	mg/kg	24 J	mg/kg	28 J	mg/kg	25 J	mg/kg	26 J	mg/kg
Cyanide																
Iron	19000	mg/kg	18000	mg/kg	20000	mg/kg	21000	mg/kg	16000	mg/kg	21000	mg/kg	23000	mg/kg	23000	mg/kg
Lead	170	mg/kg	160	mg/kg	120	mg/kg	290	mg/kg	500	mg/kg	540	mg/kg	290	mg/kg	360	mg/kg
Lithium																
Magnesium	2800	mg/kg	2700	mg/kg	2600	mg/kg	2700	mg/kg	2300	mg/kg	2800	mg/kg	3100	mg/kg	3100	mg/kg
Manganese	820	mg/kg	820	mg/kg	820	mg/kg	630	mg/kg	890	mg/kg	1400	mg/kg	1100	mg/kg	1100	mg/kg
Mercury			0.41	mg/kg	0.33 U	mg/kg	0.6	mg/kg	0.62	mg/kg	2.5	mg/kg	1.8	mg/kg	5.8	mg/kg
Molybdenum																
Nickel			14	mg/kg	14	mg/kg	15	mg/kg	13	mg/kg	18	mg/kg	21	mg/kg	20	mg/kg
Potassium	1100	mg/kg	1100	mg/kg	1200	mg/kg	1300	mg/kg	1300	mg/kg	1400	mg/kg	1600	mg/kg	1700	mg/kg
Selenium	0.61 U	mg/kg	0.62 U	mg/kg	0.63 J	mg/kg	0.61 U	mg/kg	0.94 J	mg/kg	0.65 J	mg/kg	0.62 U	mg/kg	1 J	mg/kg
Silicon																
Silver			1.4 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg	1.8 J	mg/kg	2.3	mg/kg	1.9 J	mg/kg	2.1	mg/kg
Sodium			230 J	mg/kg	270 J	mg/kg	280 J	mg/kg	220 J	mg/kg	210 J	mg/kg	220 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	22	mg/kg	25	mg/kg	28	mg/kg	18	mg/kg	22	mg/kg	25	mg/kg	23	mg/kg
Zinc	200	mg/kg	200	mg/kg	130	mg/kg	84	mg/kg	270	mg/kg	290	mg/kg	210	mg/kg	220	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R115101		R115101		R115101		R115101		R115101		R115102		R115102		R115201	
Location Cross Ref.	115-101-(1-4&11)		115-101-(1-4&11)		115-101-(1-4&11)		115-101-(1-4&11)		115-101-(1-4&11)		115-102-(1&11)		115-102-(1&11)		115-201-(1-5&55)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08	
Sample Number	183215		183216		183217		183218		183219		183238		183239		183220	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			15000	mg/kg	15000	mg/kg	18000	mg/kg	17000	mg/kg	9800	mg/kg	9500	mg/kg	15000	mg/kg
Antimony			0.47 UJ	mg/kg									0.54 UJ	mg/kg		
Arsenic			11	mg/kg	9.9	mg/kg	11	mg/kg	9.6	mg/kg	14	mg/kg	7	mg/kg	9	mg/kg
Barium			120	mg/kg	120	mg/kg	140	mg/kg	120	mg/kg			68	mg/kg	140	mg/kg
Beryllium			0.71 J	mg/kg	0.71 J	mg/kg	0.84 J	mg/kg	0.75 J	mg/kg	0.46 J	mg/kg	0.45 J	mg/kg	0.69 J	mg/kg
Cadmium	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg
Calcium			1400 J	mg/kg	1600 J	mg/kg	2100 J	mg/kg	1700 J	mg/kg	4400 J	mg/kg	4300 J	mg/kg	1200 J	mg/kg
Chromium			22	mg/kg	25	mg/kg	35	mg/kg	26	mg/kg	15	mg/kg	15	mg/kg	20	mg/kg
Cobalt			8.4 J	mg/kg	9.3 J	mg/kg	12	mg/kg	10	mg/kg			11	mg/kg	7.6 J	mg/kg
Copper			22	mg/kg	24	mg/kg	30	mg/kg	28	mg/kg	21	mg/kg	21	mg/kg	18	mg/kg
Cyanide																
Iron			22000	mg/kg	23000	mg/kg	29000	mg/kg	26000	mg/kg	20000	mg/kg	20000	mg/kg	20000	mg/kg
Lead	17	mg/kg	15	mg/kg	17	mg/kg	19	mg/kg	16	mg/kg			24	mg/kg	14	mg/kg
Lithium																
Magnesium			4700	mg/kg	4800	mg/kg	5800	mg/kg	5000	mg/kg	4300	mg/kg	4200	mg/kg	4300	mg/kg
Manganese			360	mg/kg	400	mg/kg	530	mg/kg	450	mg/kg			400	mg/kg	360	mg/kg
Mercury	0.37 J	mg/kg	0.14 J	mg/kg	0.05 UJ	mg/kg	0.06 J	mg/kg	0.08 J	mg/kg	0.06 J	mg/kg	0.05 J	mg/kg	0.08 J	mg/kg
Molybdenum																
Nickel			18	mg/kg	22	mg/kg	31	mg/kg	21	mg/kg	18	mg/kg	18	mg/kg	16	mg/kg
Potassium			2100	mg/kg	1900	mg/kg	1800	mg/kg	1800	mg/kg			2000	mg/kg	2200	mg/kg
Selenium	0.59 U	mg/kg	0.59 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg
Silicon																
Silver			1.3 J	mg/kg	1.4 J	mg/kg	1.6 J	mg/kg	1.4 J	mg/kg			1.1 J	mg/kg	1.2 J	mg/kg
Sodium			210 J	mg/kg	200 J	mg/kg	200 J	mg/kg	190 J	mg/kg			230 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium			32	mg/kg	32	mg/kg	36	mg/kg	32	mg/kg	18	mg/kg	18	mg/kg	31	mg/kg
Zinc			54	mg/kg	55	mg/kg	68	mg/kg	60	mg/kg	54	mg/kg	52	mg/kg	55	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R115201		R115201		R115201		R115201		R115201		R115202		R115301		R115301	
Location Cross Ref.	115-201-(1-5&55)		115-201-(1-5&55)		115-201-(1-5&55)		115-201-(1-5&55)		115-201-(1-5&55)		115-202-1		115-301-(1-4)		115-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	183221		183222		183223		183224		183225		183240		183226		183227	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	14000	mg/kg	15000	mg/kg	13000	mg/kg	11000	mg/kg	7800	mg/kg	14000	mg/kg	15000	mg/kg
Antimony					0.49 UJ	mg/kg			0.52 UJ	mg/kg	0.65 UJ	mg/kg			0.51 UJ	mg/kg
Arsenic	7.7	mg/kg	7.8	mg/kg	7.2	mg/kg	5.9	mg/kg	5.5	mg/kg	4.8	mg/kg	7.5	mg/kg	8.2	mg/kg
Barium	130	mg/kg	120	mg/kg	180	mg/kg	170	mg/kg	160	mg/kg	75	mg/kg	140	mg/kg	140	mg/kg
Beryllium	0.67 J	mg/kg	0.62 J	mg/kg	0.65 J	mg/kg	0.57 J	mg/kg	0.53 J	mg/kg	0.45 J	mg/kg	0.68 J	mg/kg	0.69 J	mg/kg
Cadmium	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg
Calcium	1400 J	mg/kg	1400 J	mg/kg	1600 J	mg/kg	1500 J	mg/kg	1300 J	mg/kg	900 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg
Chromium	21	mg/kg	18	mg/kg	17	mg/kg	15	mg/kg	14	mg/kg	16	mg/kg	20	mg/kg	21	mg/kg
Cobalt	8.4 J	mg/kg	8 J	mg/kg	9.4 J	mg/kg	8.6 J	mg/kg	8.4 J	mg/kg	5.6 J	mg/kg	7.9 J	mg/kg	8.4 J	mg/kg
Copper	18	mg/kg	17	mg/kg	16	mg/kg	15	mg/kg	14	mg/kg	14	mg/kg	18	mg/kg	18	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	19000	mg/kg	18000	mg/kg	16000	mg/kg	15000	mg/kg	20000	mg/kg	21000	mg/kg
Lead	15	mg/kg	14	mg/kg	17	mg/kg	16	mg/kg	16	mg/kg	11	mg/kg	14	mg/kg	16	mg/kg
Lithium																
Magnesium	4400	mg/kg	4200	mg/kg	4000	mg/kg	3800	mg/kg	3600	mg/kg	2700	mg/kg	4300	mg/kg	4400	mg/kg
Manganese	390	mg/kg	380	mg/kg	550	mg/kg	530	mg/kg	530	mg/kg	280	mg/kg	370	mg/kg	370	mg/kg
Mercury	0.06 J	mg/kg	0.15 J	mg/kg	0.05 J	mg/kg			0.32 J	mg/kg	0.07 J	mg/kg	0.08 J	mg/kg	0.16 J	mg/kg
Molybdenum																
Nickel	16	mg/kg	14	mg/kg	14	mg/kg	12	mg/kg	11	mg/kg	15	mg/kg	15	mg/kg	15	mg/kg
Potassium	2100	mg/kg	2000	mg/kg	2200	mg/kg	2000	mg/kg	1800	mg/kg	1300	mg/kg	2000	mg/kg	2000	mg/kg
Selenium	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg
Silicon																
Silver	1.1 J	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg	1 J	mg/kg	0.95 J	mg/kg	0.92 J	mg/kg	1.1 J	mg/kg	1.2 J	mg/kg
Sodium	210 J	mg/kg	210 J	mg/kg	230 J	mg/kg	210 J	mg/kg	200 J	mg/kg	190 J	mg/kg	220 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg	29	mg/kg	30	mg/kg	28	mg/kg	25	mg/kg	22	mg/kg	31	mg/kg	32	mg/kg
Zinc	52	mg/kg	50	mg/kg	59	mg/kg	54	mg/kg	50	mg/kg	35	mg/kg	55	mg/kg	53	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R115301		R115301		R115302		R115401		R115401		R115401		R115401		R115501	
Location Cross Ref.	115-301-(1-4)		115-301-(1-4)		115-302-1		115-401-(1-4)		115-401-(1-4)		115-401-(1-4)		115-401-(1-4)		115-501-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	183228		183229		183241		183230		183231		183232		183233		183234	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	14000	mg/kg	10000	mg/kg	15000	mg/kg	13000	mg/kg	13000	mg/kg	15000	mg/kg	13000	mg/kg
Antimony	0.43 UJ	mg/kg					0.47 UJ	mg/kg							0.69 UJ	mg/kg
Arsenic	7.3	mg/kg	7.4	mg/kg	6.1	mg/kg	8.7	mg/kg	9.6	mg/kg	8	mg/kg	8.5	mg/kg	10	mg/kg
Barium	120	mg/kg	130	mg/kg	95	mg/kg	150	mg/kg	110	mg/kg	100	mg/kg	110	mg/kg	120	mg/kg
Beryllium	0.66 J	mg/kg	0.68 J	mg/kg	0.59 J	mg/kg	0.7 J	mg/kg	0.71 J	mg/kg	0.64 J	mg/kg	0.7 J	mg/kg	0.7 J	mg/kg
Cadmium	0.08 U	mg/kg	0.16 J	mg/kg	0.08 U	mg/kg	0.09 J	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.09 J	mg/kg
Calcium	1300 J	mg/kg	1400 J	mg/kg	900 J	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1100 J	mg/kg	1300 J	mg/kg	1400 J	mg/kg
Chromium	22	mg/kg	19	mg/kg	19	mg/kg	21	mg/kg	23	mg/kg	18	mg/kg	22	mg/kg	23	mg/kg
Cobalt	8.7 J	mg/kg	9.3 J	mg/kg	6 J	mg/kg	7.9 J	mg/kg	8.5 J	mg/kg	7.1 J	mg/kg	7.7 J	mg/kg	8.6 J	mg/kg
Copper	20	mg/kg	18	mg/kg	14	mg/kg	18	mg/kg	21	mg/kg	18	mg/kg	20	mg/kg	22	mg/kg
Cyanide																
Iron	20000	mg/kg	20000	mg/kg	17000	mg/kg	20000	mg/kg	21000	mg/kg	19000	mg/kg	20000	mg/kg	22000	mg/kg
Lead	13	mg/kg	16	mg/kg	12	mg/kg	14	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg	14	mg/kg
Lithium																
Magnesium	4300	mg/kg	4400	mg/kg	3400	mg/kg	4400	mg/kg	4400	mg/kg	4000	mg/kg	4200	mg/kg	4600	mg/kg
Manganese	340	mg/kg	410	mg/kg	260	mg/kg	370	mg/kg	350	mg/kg	280	mg/kg	310	mg/kg	360	mg/kg
Mercury	0.06 J	mg/kg	0.13 UJ	mg/kg	0.11 UJ	mg/kg	0.1 UJ	mg/kg	0.15 UJ	mg/kg	0.11 J	mg/kg	0.09 J	mg/kg	0.11 J	mg/kg
Molybdenum																
Nickel	17	mg/kg	14	mg/kg	14	mg/kg	16	mg/kg	18	mg/kg	14	mg/kg	17	mg/kg	19	mg/kg
Potassium	1800	mg/kg	2000	mg/kg	1700	mg/kg	2200	mg/kg	1900	mg/kg	2100	mg/kg	2100	mg/kg	1900	mg/kg
Selenium	0.6 U	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver	1.2 J	mg/kg	0.94 J	mg/kg	0.85 J	mg/kg	0.91 J	mg/kg	0.92 J	mg/kg	0.81 J	mg/kg	0.95 J	mg/kg	1.1 J	mg/kg
Sodium	230 J	mg/kg	180 J	mg/kg	150 J	mg/kg	210 J	mg/kg	160 J	mg/kg	160 J	mg/kg	180 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg	31	mg/kg	26	mg/kg	31	mg/kg	30	mg/kg	27	mg/kg	30	mg/kg	30	mg/kg
Zinc	50	mg/kg	52 J	mg/kg	39 J	mg/kg	58 J	mg/kg	47 J	mg/kg	45 J	mg/kg	48 J	mg/kg	52 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R115501		R115501		R115501		R116101		R116101		R116101		R116101		R116101	
Location Cross Ref.	115-501-(1-4)		115-501-(1-4)		115-501-(1-4)		116-101-(1-4&33)		116-101-(1-4&33)		116-101-(1-4&33)		116-101-(1-4&33)		116-101-(1-4&33)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5	
Sample Number	183235		183236		183237		183242		183243		183244		183245		183246	
Sample Date	05/05/1999		05/05/1999		05/05/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	13000	mg/kg	13000	mg/kg	11000	mg/kg	13000	mg/kg	12000	mg/kg	12000	mg/kg	9400	mg/kg
Antimony			0.63 UJ	mg/kg			2.3 UJ	mg/kg	2.2 UJ	mg/kg			2.6 J	mg/kg	0.95 UJ	mg/kg
Arsenic	8.9	mg/kg	8.5	mg/kg	12	mg/kg	17	mg/kg	19	mg/kg	17	mg/kg	16	mg/kg	13	mg/kg
Barium	130	mg/kg	130	mg/kg	120	mg/kg	200	mg/kg	210	mg/kg	250	mg/kg	250	mg/kg	200	mg/kg
Beryllium	0.71 J	mg/kg	0.66 J	mg/kg	0.67 J	mg/kg	0.51 J	mg/kg	0.52 J	mg/kg	0.51 J	mg/kg	0.5 J	mg/kg	0.43 J	mg/kg
Cadmium	0.08 U	mg/kg	0.13 J	mg/kg	0.08 J	mg/kg	3	mg/kg	3.6	mg/kg	4.6	mg/kg	4.5	mg/kg	2.4	mg/kg
Calcium	1300 J	mg/kg	1200 J	mg/kg	1300 J	mg/kg	3000 J	mg/kg	3000 J	mg/kg	2100 J	mg/kg	2100 J	mg/kg	1500 J	mg/kg
Chromium	22	mg/kg	18	mg/kg	23	mg/kg	8.6	mg/kg	9.5	mg/kg	10	mg/kg	9.9	mg/kg	7.9	mg/kg
Cobalt	7.9 J	mg/kg	8.3 J	mg/kg	9.2 J	mg/kg	5.9 J	mg/kg	6 J	mg/kg	6.4 J	mg/kg	6.2 J	mg/kg	5.5 J	mg/kg
Copper	19	mg/kg	18	mg/kg	24	mg/kg	30 J	mg/kg	78 J	mg/kg			53 J	mg/kg	20 J	mg/kg
Cyanide																
Iron	21000	mg/kg	19000	mg/kg	19000	mg/kg	16000	mg/kg	17000	mg/kg	17000	mg/kg	17000	mg/kg	16000	mg/kg
Lead	15	mg/kg	14	mg/kg	15	mg/kg	210	mg/kg	320	mg/kg			350	mg/kg	160	mg/kg
Lithium																
Magnesium	4500	mg/kg	4300	mg/kg	4300	mg/kg	2000	mg/kg	2200	mg/kg	2300	mg/kg	2200	mg/kg	2000	mg/kg
Manganese	350	mg/kg	340	mg/kg	380	mg/kg	1000	mg/kg	1100	mg/kg	1800	mg/kg	1800	mg/kg	1500	mg/kg
Mercury	0.07 J	mg/kg	0.11 J	mg/kg	0.17 J	mg/kg	0.42	mg/kg	0.49	mg/kg			0.54	mg/kg	0.31 U	mg/kg
Molybdenum																
Nickel	17	mg/kg	14	mg/kg	17	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg	10	mg/kg	8.4	mg/kg
Potassium	2100	mg/kg	2100	mg/kg	2000	mg/kg	1100	mg/kg	1200	mg/kg	1400	mg/kg	1300	mg/kg	1200	mg/kg
Selenium	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 U	mg/kg	0.72 J	mg/kg			0.6 U	mg/kg	0.6 U	mg/kg
Silicon																
Silver	1.1 J	mg/kg	0.99 J	mg/kg	0.9 J	mg/kg	1.8 J	mg/kg	2 J	mg/kg	2.1	mg/kg	2.1	mg/kg	1.5 J	mg/kg
Sodium	190 J	mg/kg	200 J	mg/kg	210 J	mg/kg	160 J	mg/kg	160 J	mg/kg			180 J	mg/kg	140 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg	29	mg/kg	30	mg/kg	15	mg/kg	16	mg/kg	18	mg/kg	17	mg/kg	14	mg/kg
Zinc	52 J	mg/kg	50 J	mg/kg	140 J	mg/kg	220	mg/kg	250	mg/kg	290	mg/kg	280	mg/kg	200	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R116102		R116201		R116201		R116201		R116201		R116201		R116201		R116202	
Location Cross Ref.	116-102-1		116-201-(1-5&22)		116-201-(1-5&22)		116-201-(1-5&22)		116-201-(1-5&22)		116-201-(1-5&22)		116-201-(1-5&22)		116-202-1	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	183266		183247		183248		183249		183250		183251		183252		183267	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9800	mg/kg	18000	mg/kg			14000	mg/kg	8200	mg/kg	11000	mg/kg	14000	mg/kg	11000	mg/kg
Antimony	1.5 UJ	mg/kg	2.2 UJ	mg/kg			3.6 J	mg/kg	1.1 UJ	mg/kg	0.83 UJ	mg/kg	0.53 UJ	mg/kg	2.1 UJ	mg/kg
Arsenic	17	mg/kg	57	mg/kg			34	mg/kg	11	mg/kg	9.9	mg/kg	17	mg/kg	16	mg/kg
Barium	200	mg/kg	220	mg/kg			210	mg/kg	210	mg/kg	290	mg/kg	270	mg/kg	190	mg/kg
Beryllium	0.54 J	mg/kg	0.64 J	mg/kg			0.58 J	mg/kg	0.37 J	mg/kg	0.42 J	mg/kg	0.55 J	mg/kg	0.53 J	mg/kg
Cadmium	1.7	mg/kg	1.9	mg/kg	2.5	mg/kg	2.4	mg/kg	2.3	mg/kg	1.1	mg/kg	0.69 J	mg/kg	2.4	mg/kg
Calcium	1400 J	mg/kg	1300 J	mg/kg			1400 J	mg/kg	1100 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg	2200 J	mg/kg
Chromium	8.2	mg/kg	7.8	mg/kg			7.8	mg/kg	5.3	mg/kg	7.3	mg/kg	9	mg/kg	7.8	mg/kg
Cobalt	6 J	mg/kg	7.9 J	mg/kg			7.2 J	mg/kg	4.6 J	mg/kg	4.7 J	mg/kg	6.2 J	mg/kg	6.3 J	mg/kg
Copper	29 J	mg/kg	34 J	mg/kg			39 J	mg/kg	17 J	mg/kg	16 J	mg/kg	22	mg/kg	25	mg/kg
Cyanide																
Iron	18000	mg/kg	21000	mg/kg			18000	mg/kg	12000	mg/kg	14000	mg/kg	19000	mg/kg	17000	mg/kg
Lead	140	mg/kg	150	mg/kg	280	mg/kg	280	mg/kg	150	mg/kg	63	mg/kg	78	mg/kg	200	mg/kg
Lithium																
Magnesium	2100	mg/kg	2100	mg/kg			2100	mg/kg	1600	mg/kg	2000	mg/kg	2500	mg/kg	2000	mg/kg
Manganese	850	mg/kg	1200	mg/kg			1200	mg/kg	1400	mg/kg	1400	mg/kg	1000	mg/kg	1200	mg/kg
Mercury	0.32 U	mg/kg	3.1	mg/kg	0.48	mg/kg	0.38	mg/kg	0.48	mg/kg	0.27 U	mg/kg	0.25 UJ	mg/kg	0.47 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	12	mg/kg			11	mg/kg	7 J	mg/kg	8.4	mg/kg	13	mg/kg	11	mg/kg
Potassium	960 J	mg/kg	1100	mg/kg			1100	mg/kg	820 J	mg/kg	1000 J	mg/kg	1000	mg/kg	910 J	mg/kg
Selenium	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.69 J	mg/kg	0.66 J	mg/kg
Silicon																
Silver	1.4 J	mg/kg	2.1	mg/kg	2.2	mg/kg	2.2	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg	1.4 J	mg/kg	2 J	mg/kg
Sodium	140 J	mg/kg	210 J	mg/kg			190 J	mg/kg	120 J	mg/kg	150 J	mg/kg	120 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	13	mg/kg	19	mg/kg			17	mg/kg	13	mg/kg	16	mg/kg	17	mg/kg	15	mg/kg
Zinc	170	mg/kg	170	mg/kg			220	mg/kg	190	mg/kg	220	mg/kg	170	mg/kg	210	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R116301		R116301		R116301		R116301		R116302		R116401		R116401		R116401	
Location Cross Ref.	116-301-(1-4)		116-301-(1-4)		116-301-(1-4)		116-301-(1-4)		116-302-1		116-401-(1-4)		116-401-(1-4)		116-401-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183253		183254		183255		183256		183268		183257		183258		183259	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	9600	mg/kg	12000	mg/kg	12000	mg/kg	11000	mg/kg	11000	mg/kg	12000	mg/kg	12000	mg/kg
Antimony	1.1 UJ	mg/kg	1.8 UJ	mg/kg	0.96 UJ	mg/kg			0.97 UJ	mg/kg	1.5 UJ	mg/kg	1.2 UJ	mg/kg	0.8 UJ	mg/kg
Arsenic	31	mg/kg	15	mg/kg	17	mg/kg	15	mg/kg	17	mg/kg	17	mg/kg	17	mg/kg	13	mg/kg
Barium	190	mg/kg	170	mg/kg	190	mg/kg	190	mg/kg	140	mg/kg	170	mg/kg	200	mg/kg	240	mg/kg
Beryllium	0.65 J	mg/kg	0.49 J	mg/kg	0.64 J	mg/kg	0.58 J	mg/kg	0.52 J	mg/kg	0.55 J	mg/kg	0.59 J	mg/kg	0.55 J	mg/kg
Cadmium	2	mg/kg	4.4	mg/kg	3.9	mg/kg	1	mg/kg	2.1	mg/kg	2.4	mg/kg	1.5	mg/kg	0.37 J	mg/kg
Calcium	1700 J	mg/kg	1400 J	mg/kg	1200 J	mg/kg	870 J	mg/kg	2700 J	mg/kg	3000 J	mg/kg	940 J	mg/kg	1100 J	mg/kg
Chromium	9.6	mg/kg	15	mg/kg	12	mg/kg	8.8	mg/kg	9.2	mg/kg	13	mg/kg	8.5	mg/kg	8	mg/kg
Cobalt	8.4 J	mg/kg	5.8 J	mg/kg	6.4 J	mg/kg	6.2 J	mg/kg	6.2 J	mg/kg	7 J	mg/kg	6.6 J	mg/kg	5.5 J	mg/kg
Copper	25	mg/kg	25	mg/kg	27	mg/kg	24	mg/kg	27	mg/kg	32	mg/kg	26	mg/kg	19	mg/kg
Cyanide																
Iron	19000	mg/kg	16000	mg/kg	19000	mg/kg	18000	mg/kg	17000	mg/kg	18000	mg/kg	18000	mg/kg	17000	mg/kg
Lead	160	mg/kg	290	mg/kg	160	mg/kg	160	mg/kg	190	mg/kg	180	mg/kg	180	mg/kg	57	mg/kg
Lithium																
Magnesium	2100	mg/kg	2100	mg/kg	2300	mg/kg	2200	mg/kg	2200	mg/kg	2300	mg/kg	2200	mg/kg	2300	mg/kg
Manganese	1000	mg/kg	1100	mg/kg	1200	mg/kg	1200	mg/kg	1000	mg/kg	960	mg/kg	1300	mg/kg	1100	mg/kg
Mercury	0.34 UJ	mg/kg	0.45 J	mg/kg	0.32 UJ	mg/kg	1.7 J	mg/kg	0.41 J	mg/kg	0.31 UJ	mg/kg	0.39 J	mg/kg	0.26 UJ	mg/kg
Molybdenum																
Nickel	11	mg/kg	9.9	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg
Potassium	930 J	mg/kg	890 J	mg/kg	1100	mg/kg	1000 J	mg/kg	970 J	mg/kg	1100	mg/kg	1100	mg/kg	1100	mg/kg
Selenium	0.61 J	mg/kg	1.1	mg/kg	0.6 U	mg/kg	0.94 J	mg/kg	0.8 J	mg/kg	0.96 J	mg/kg	0.71 J	mg/kg	0.6 U	mg/kg
Silicon																
Silver	2	mg/kg	2	mg/kg	1.9 J	mg/kg	1.6 J	mg/kg	1.9 J	mg/kg	1.8 J	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg
Sodium	210 J	mg/kg	180 J	mg/kg	150 J	mg/kg	120 J	mg/kg	120 J	mg/kg	140 J	mg/kg	130 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	14	mg/kg	15	mg/kg	15	mg/kg	16	mg/kg	14	mg/kg	15	mg/kg	15	mg/kg
Zinc	180	mg/kg	220	mg/kg	240	mg/kg	160	mg/kg	370	mg/kg	240	mg/kg	200	mg/kg	150	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R116401		R116501		R116501		R116501		R116501		R116501		R117101		R117101	
Location Cross Ref.	116-401-(1-4)		116-501-(1-4&44)		116-501-(1-4&44)		116-501-(1-4&44)		116-501-(1-4&44)		116-501-(1-4&44)		112-101-(1-4&33)		112-101-(1-4&33)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	183260		183261		183262		183263		183264		183265		182937		182938	
Sample Date	05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/06/1999		05/07/1999		05/07/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	11000	mg/kg	11000	mg/kg	10000	mg/kg			9600	mg/kg	16000	mg/kg	16000	mg/kg
Antimony	0.49 UJ	mg/kg	0.98 UJ	mg/kg	0.78 UJ	mg/kg	0.47 UJ	mg/kg			0.55 UJ	mg/kg	3.1 J	mg/kg	2.6 UJ	mg/kg
Arsenic	10	mg/kg	18	mg/kg	20	mg/kg	19	mg/kg			20	mg/kg	16	mg/kg	13	mg/kg
Barium	310	mg/kg	160	mg/kg	140	mg/kg	140	mg/kg			130	mg/kg	200	mg/kg	230	mg/kg
Beryllium	0.48 J	mg/kg	0.59 J	mg/kg	0.61 J	mg/kg	0.61 J	mg/kg			0.61 J	mg/kg	0.6 J	mg/kg	0.66 J	mg/kg
Cadmium	1.4	mg/kg	0.67 J	mg/kg	0.19 J	mg/kg	0.16 J	mg/kg			0.15 J	mg/kg	5	mg/kg	2.2	mg/kg
Calcium	1100 J	mg/kg	1900 J	mg/kg	1000 J	mg/kg	850 J	mg/kg			710 J	mg/kg	1300 J	mg/kg	990 J	mg/kg
Chromium	7.6	mg/kg	8	mg/kg	7.7	mg/kg	6.9	mg/kg	7.6	mg/kg	7.6	mg/kg	19	mg/kg	9.6	mg/kg
Cobalt	5.5 J	mg/kg	6.2 J	mg/kg	6.3 J	mg/kg	6.3 J	mg/kg			6.3 J	mg/kg	6.3 J	mg/kg	6.5 J	mg/kg
Copper	18	mg/kg	29	mg/kg	33	mg/kg	32	mg/kg	32	mg/kg	32	mg/kg	22	mg/kg	23	mg/kg
Cyanide																
Iron	15000	mg/kg	19000	mg/kg	20000	mg/kg	20000	mg/kg	21000	mg/kg	21000	mg/kg	16000	mg/kg	17000	mg/kg
Lead	80	mg/kg	75	mg/kg	38	mg/kg	35	mg/kg	32	mg/kg	31	mg/kg	190	mg/kg	150	mg/kg
Lithium																
Magnesium	2000	mg/kg	2200	mg/kg	2300	mg/kg	2300	mg/kg	2300	mg/kg	2200	mg/kg	2300 J	mg/kg	2200 J	mg/kg
Manganese	2200	mg/kg	780	mg/kg	660	mg/kg	680	mg/kg			700	mg/kg	600	mg/kg	680	mg/kg
Mercury	0.31 UJ	mg/kg	0.21 UJ	mg/kg	0.24 UJ	mg/kg	0.21 UJ	mg/kg	0.23 UJ	mg/kg	0.23 UJ	mg/kg	0.25	mg/kg	0.23	mg/kg
Molybdenum																
Nickel	9.5	mg/kg	13	mg/kg	15	mg/kg	14	mg/kg			15	mg/kg	9.7	mg/kg	9.3	mg/kg
Potassium	1300	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg			1100	mg/kg	820 J	mg/kg	700 J	mg/kg
Selenium	0.6 U	mg/kg	0.69 J	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.66 J	mg/kg	1.2	mg/kg
Silicon																
Silver	1.6 J	mg/kg	1.6 J	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg	1.5 J	mg/kg	1.4 J	mg/kg	2 J	mg/kg	2 J	mg/kg
Sodium	170 J	mg/kg	130 J	mg/kg	120 J	mg/kg	120 J	mg/kg	130 J	mg/kg	110 J	mg/kg	250 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	21	mg/kg	19	mg/kg
Zinc	210	mg/kg	130	mg/kg	84	mg/kg	78	mg/kg			76	mg/kg	260	mg/kg	180	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R117101		R117101		R117101		R117104		R117104		R117104		R117104		R117104	
Location Cross Ref.	112-101-(1-4&33)		112-101-(1-4&33)		112-101-(1-4&33)		112-104-(1-4&44)		112-104-(1-4&44)		112-104-(1-4&44)		112-104-(1-4&44)		112-104-(1-4&44)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5	
Sample Number	182939		182940		182941		182954		182955		182956		182957		182958	
Sample Date	05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			17000	mg/kg	14000	mg/kg	14000	mg/kg	15000	mg/kg	18000	mg/kg	16000	mg/kg	15000	mg/kg
Antimony	3.7 J	mg/kg	3.2 UJ	mg/kg	3.3 UJ	mg/kg	7.4 J	mg/kg	6.8 J	mg/kg	17 J	mg/kg	9.6 J	mg/kg	8.8 J	mg/kg
Arsenic			21	mg/kg	19	mg/kg	26	mg/kg	25	mg/kg	27	mg/kg	25	mg/kg	23	mg/kg
Barium			270	mg/kg	230	mg/kg	230	mg/kg	230	mg/kg	240	mg/kg	250	mg/kg	240	mg/kg
Beryllium			0.79 J	mg/kg	0.72 J	mg/kg	0.59 J	mg/kg	0.62 J	mg/kg	0.7 J	mg/kg	0.74 J	mg/kg	0.69 J	mg/kg
Cadmium			3.2	mg/kg	2.6	mg/kg	5.1	mg/kg	5.3	mg/kg	7.6	mg/kg	8.1	mg/kg	7.8	mg/kg
Calcium			1400 J	mg/kg	1400 J	mg/kg	3100 J	mg/kg	3000 J	mg/kg	2900 J	mg/kg	2700 J	mg/kg	2500 J	mg/kg
Chromium			13	mg/kg	12	mg/kg	29	mg/kg	27	mg/kg	23	mg/kg	19	mg/kg	17	mg/kg
Cobalt			8.4 J	mg/kg	7.7 J	mg/kg	6.3 J	mg/kg	6.3 J	mg/kg	7.1 J	mg/kg	8 J	mg/kg	7.5 J	mg/kg
Copper			36	mg/kg	31	mg/kg	77	mg/kg	84	mg/kg	140 J	mg/kg	100 J	mg/kg	98 J	mg/kg
Cyanide																
Iron			22000	mg/kg	21000	mg/kg	16000	mg/kg	16000	mg/kg	19000	mg/kg	20000	mg/kg	19000	mg/kg
Lead			470	mg/kg	350	mg/kg	1100	mg/kg	1200	mg/kg	2000	mg/kg	990	mg/kg	910	mg/kg
Lithium																
Magnesium			2500 J	mg/kg	2200 J	mg/kg	2300 J	mg/kg	2100 J	mg/kg	2100	mg/kg	2300	mg/kg	2300	mg/kg
Manganese			1200	mg/kg	1200	mg/kg	990	mg/kg	970	mg/kg	1100	mg/kg	1300	mg/kg	1200	mg/kg
Mercury			0.38	mg/kg	0.28	mg/kg	0.5	mg/kg	0.67	mg/kg	1.3	mg/kg	1.9	mg/kg	0.52	mg/kg
Molybdenum																
Nickel			12	mg/kg	11	mg/kg	9.6	mg/kg	10	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg
Potassium			890 J	mg/kg	950 J	mg/kg	1300	mg/kg	1400	mg/kg	1500	mg/kg	1400	mg/kg	1300	mg/kg
Selenium	1.1	mg/kg	1.1	mg/kg	1.3	mg/kg	1.6	mg/kg	1.5	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg	0.9 J	mg/kg
Silicon																
Silver			3.3	mg/kg	2.8	mg/kg	4.4	mg/kg	5	mg/kg	7.8	mg/kg	5.3	mg/kg	4.6	mg/kg
Sodium			180 J	mg/kg	150 J	mg/kg	210 J	mg/kg	190 J	mg/kg	230 J	mg/kg	200 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium			18	mg/kg	16	mg/kg	18	mg/kg	19	mg/kg	23	mg/kg	19	mg/kg	18	mg/kg
Zinc			320	mg/kg	290	mg/kg	480	mg/kg	530	mg/kg	730	mg/kg	820	mg/kg	780	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R117201		R117201		R117201		R117201		R117202		R117301		R117301		R117301	
Location Cross Ref.	112-201-(1-3&22)		112-201-(1-3&22)		112-201-(1-3&22)		112-201-(1-3&22)		112-202-1		112-301-(1-3)		112-301-(1-3)		112-301-(1-3)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182942		182943		182944		182945		182952		182946		182947		182948	
Sample Date	05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	16000	mg/kg	15000	mg/kg	13000	mg/kg	13000	mg/kg	15000	mg/kg	15000	mg/kg	14000	mg/kg
Antimony	2 UJ	mg/kg			1.4 UJ	mg/kg	2.7 UJ	mg/kg	8.2 J	mg/kg	2.1 UJ	mg/kg	2.5 UJ	mg/kg	2.9 UJ	mg/kg
Arsenic	15	mg/kg	17	mg/kg	15	mg/kg	18	mg/kg	88	mg/kg	14	mg/kg	14	mg/kg	16	mg/kg
Barium	210	mg/kg	250	mg/kg	220	mg/kg	210	mg/kg	140	mg/kg	200	mg/kg	260	mg/kg	260	mg/kg
Beryllium	0.67 J	mg/kg	0.75 J	mg/kg	0.67 J	mg/kg	0.69 J	mg/kg	0.55 J	mg/kg	0.66 J	mg/kg	0.7 J	mg/kg	0.71 J	mg/kg
Cadmium	4.3	mg/kg	2.8	mg/kg	2.7	mg/kg	2.6	mg/kg	9.3	mg/kg	3	mg/kg	2	mg/kg	1.8	mg/kg
Calcium	2300 J	mg/kg	2200 J	mg/kg	1900 J	mg/kg	1900 J	mg/kg	3800 J	mg/kg	920 J	mg/kg	890 J	mg/kg	1200 J	mg/kg
Chromium	17	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	23	mg/kg	13	mg/kg	9.7	mg/kg	9.7	mg/kg
Cobalt	7.2 J	mg/kg	7.9 J	mg/kg	7.2 J	mg/kg	7.6 J	mg/kg	21	mg/kg	6.1 J	mg/kg	6.6 J	mg/kg	7.6 J	mg/kg
Copper	25	mg/kg	28	mg/kg	25	mg/kg	40	mg/kg	91	mg/kg	25	mg/kg	25	mg/kg	27	mg/kg
Cyanide																
Iron	18000	mg/kg	20000	mg/kg	18000	mg/kg	19000	mg/kg	25000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg
Lead	220	mg/kg	260	mg/kg	230	mg/kg	290	mg/kg	1900	mg/kg	200	mg/kg	140	mg/kg	150	mg/kg
Lithium																
Magnesium	2500 J	mg/kg	2600 J	mg/kg	2400 J	mg/kg	2300 J	mg/kg	3000 J	mg/kg	2500 J	mg/kg	2500 J	mg/kg	2600 J	mg/kg
Manganese	850	mg/kg	1000	mg/kg	890	mg/kg	1100	mg/kg	1900	mg/kg	510	mg/kg	630	mg/kg	770	mg/kg
Mercury	0.83	mg/kg	0.78	mg/kg	0.29	mg/kg	0.33	mg/kg	0.91	mg/kg	0.25	mg/kg	0.21	mg/kg	0.28	mg/kg
Molybdenum																
Nickel	11	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	14	mg/kg	9.6	mg/kg	9.9	mg/kg	11	mg/kg
Potassium	860 J	mg/kg	830 J	mg/kg	760 J	mg/kg	870 J	mg/kg	1300	mg/kg	690 J	mg/kg	720 J	mg/kg	710 J	mg/kg
Selenium	0.97 J	mg/kg	1.5	mg/kg	1	mg/kg	1.2	mg/kg	1.6	mg/kg	1	mg/kg	0.6 U	mg/kg	1.3	mg/kg
Silicon																
Silver	2 J	mg/kg	2.3	mg/kg	2	mg/kg	2.9	mg/kg	7.1	mg/kg	1.9 J	mg/kg	2.2	mg/kg	2.7	mg/kg
Sodium	180 J	mg/kg	180 J	mg/kg	140 J	mg/kg	130 J	mg/kg	350 J	mg/kg	150 J	mg/kg	180 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	19	mg/kg	17	mg/kg	15	mg/kg	30	mg/kg	19	mg/kg	18	mg/kg	17	mg/kg
Zinc	300	mg/kg	280	mg/kg	250	mg/kg	300	mg/kg	1200	mg/kg	180	mg/kg	180	mg/kg	190	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R117302		R117401		R117401		R117401		R118101		R118101		R118101		R118101	
Location Cross Ref.	112-302-1		112-401-(1-3)		112-401-(1-3)		112-401-(1-3)		118-101-(1-4)		118-101-(1-4)		118-101-(1-4)		118-101-(1-4)	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	182953		182949		182950		182951		182959		182960		182961		182962	
Sample Date	05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	16000	mg/kg	18000	mg/kg	16000	mg/kg	18000	mg/kg	15000	mg/kg	7600	mg/kg	12000	mg/kg
Antimony	2.8 UJ	mg/kg	1.8 UJ	mg/kg	1.9 UJ	mg/kg	1.4 UJ	mg/kg			1.9 J	mg/kg	5.5 J	mg/kg	3.9 J	mg/kg
Arsenic	39	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	19	mg/kg	18	mg/kg	18	mg/kg	17	mg/kg
Barium	130	mg/kg	200	mg/kg	260	mg/kg	240	mg/kg	150	mg/kg	190	mg/kg	190	mg/kg	220	mg/kg
Beryllium	0.58 J	mg/kg	0.65 J	mg/kg	0.76 J	mg/kg	0.7 J	mg/kg	0.67 J	mg/kg	0.77 J	mg/kg	0.62 J	mg/kg	0.7 J	mg/kg
Cadmium	9.1	mg/kg	2.9	mg/kg	1.6	mg/kg	1.8	mg/kg	0.42 J	mg/kg	0.89 J	mg/kg	2	mg/kg	1.1	mg/kg
Calcium	2700 J	mg/kg	990 J	mg/kg	1000 J	mg/kg	1100 J	mg/kg	2300 J	mg/kg	1900 J	mg/kg	1700 J	mg/kg	2100 J	mg/kg
Chromium	21	mg/kg	12	mg/kg	10	mg/kg	11	mg/kg	34	mg/kg	16	mg/kg	9.8	mg/kg	12	mg/kg
Cobalt	9.1 J	mg/kg	6.4 J	mg/kg	7 J	mg/kg	6.6 J	mg/kg	8 J	mg/kg	8.4 J	mg/kg	8 J	mg/kg	8.5 J	mg/kg
Copper	41	mg/kg	22	mg/kg	23	mg/kg	22	mg/kg	38	mg/kg	48	mg/kg	41	mg/kg	41	mg/kg
Cyanide																
Iron	19000	mg/kg	17000	mg/kg	19000	mg/kg	18000	mg/kg	21000	mg/kg	20000	mg/kg	19000	mg/kg	20000	mg/kg
Lead	910	mg/kg	130	mg/kg	110	mg/kg	120	mg/kg	81	mg/kg	120	mg/kg	240	mg/kg	130	mg/kg
Lithium																
Magnesium	2800 J	mg/kg	2400 J	mg/kg	2500 J	mg/kg	2400 J	mg/kg	6900	mg/kg	5700	mg/kg	2000	mg/kg	2800	mg/kg
Manganese	1000	mg/kg	520	mg/kg	720	mg/kg	750	mg/kg	590	mg/kg	850	mg/kg	1500	mg/kg	1300	mg/kg
Mercury	0.44	mg/kg	0.2	mg/kg	0.17	mg/kg	0.19	mg/kg	0.16 J	mg/kg	0.25 J	mg/kg	0.35 J	mg/kg	0.36 J	mg/kg
Molybdenum																
Nickel	12	mg/kg	9.4	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg	11	mg/kg	9.9	mg/kg	11	mg/kg
Potassium	1000 J	mg/kg	760 J	mg/kg	860 J	mg/kg	750 J	mg/kg	2300	mg/kg	2200	mg/kg	820 J	mg/kg	1100	mg/kg
Selenium	1.1	mg/kg	0.64 J	mg/kg	0.8 J	mg/kg	1	mg/kg	0.6 UJ	mg/kg	0.81 J	mg/kg	0.63 J	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver	3.8	mg/kg	2.2	mg/kg	1.9 J	mg/kg	1.7 J	mg/kg	1.2 J	mg/kg	1.7 J	mg/kg	2 J	mg/kg	1.9 J	mg/kg
Sodium	280 J	mg/kg	170 J	mg/kg	200 J	mg/kg	160 J	mg/kg	290 J	mg/kg	280 J	mg/kg	190 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	20	mg/kg	21	mg/kg	19	mg/kg	28	mg/kg	24	mg/kg	11	mg/kg	17	mg/kg
Zinc	670	mg/kg	160	mg/kg	160	mg/kg	170	mg/kg	120	mg/kg	150	mg/kg	210	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R118201		R118201		R118201		R118201		R118201		R118201		R118301		R118301	
Location Cross Ref.	118-201-(1-5&11)		118-201-(1-5&11)		118-201-(1-5&11)		118-201-(1-5&11)		118-201-(1-5&11)		118-201-(1-5&11)		118-301-(1-4)		118-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5	
Sample Number	182963		182964		182965		182966		182967		182968		182969		182970	
Sample Date	05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			18000	mg/kg	13000	mg/kg	10000	mg/kg	9900	mg/kg	10000	mg/kg	18000	mg/kg	23000	mg/kg
Antimony			1.9 J	mg/kg	3.1 J	mg/kg	4.3 J	mg/kg	4.2 J	mg/kg	4 J	mg/kg	2 J	mg/kg	1.6 J	mg/kg
Arsenic			17	mg/kg	15	mg/kg	16	mg/kg	16	mg/kg	15	mg/kg	22	mg/kg	16	mg/kg
Barium			210	mg/kg	240	mg/kg	270	mg/kg	250	mg/kg	250	mg/kg	230	mg/kg	270	mg/kg
Beryllium			0.68 J	mg/kg	0.71 J	mg/kg	0.69 J	mg/kg	0.73 J	mg/kg	0.7 J	mg/kg	0.64 J	mg/kg	0.72 J	mg/kg
Cadmium			1.1	mg/kg	0.98 J	mg/kg	1	mg/kg	1	mg/kg	1.6	mg/kg	1.7	mg/kg	1.4	mg/kg
Calcium			2500 J	mg/kg	1700 J	mg/kg	1900 J	mg/kg	1700 J	mg/kg	1900 J	mg/kg	2200 J	mg/kg	2000 J	mg/kg
Chromium			19	mg/kg	11	mg/kg	10	mg/kg	8.7	mg/kg	9.7	mg/kg	18	mg/kg	15	mg/kg
Cobalt			7.5 J	mg/kg	7.2 J	mg/kg	8.2 J	mg/kg	8.1 J	mg/kg	8.2 J	mg/kg	7.8 J	mg/kg	8.7 J	mg/kg
Copper			30	mg/kg	36	mg/kg	39	mg/kg	36	mg/kg	35	mg/kg	31	mg/kg	28	mg/kg
Cyanide																
Iron			19000	mg/kg	19000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	17000	mg/kg	18000	mg/kg
Lead			99	mg/kg	110	mg/kg	120	mg/kg	120	mg/kg	130	mg/kg	190	mg/kg	140	mg/kg
Lithium																
Magnesium			2900	mg/kg	1900	mg/kg	1500	mg/kg	1300	mg/kg	1400	mg/kg	2900	mg/kg	3300	mg/kg
Manganese			830	mg/kg	1100	mg/kg	1500	mg/kg	1500	mg/kg	1600	mg/kg	1000	mg/kg	970	mg/kg
Mercury	0.23 J	mg/kg	0.23 J	mg/kg	0.34 J	mg/kg	0.34 J	mg/kg	0.45 J	mg/kg	0.34 J	mg/kg	0.28 J	mg/kg	0.25 J	mg/kg
Molybdenum																
Nickel			12	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg
Potassium			990 J	mg/kg	720 J	mg/kg	710 J	mg/kg	680 J	mg/kg	710 J	mg/kg	1100	mg/kg	1100	mg/kg
Selenium			0.96 J	mg/kg	0.61 UJ	mg/kg	1.1 J	mg/kg	0.6 UJ	mg/kg	0.82 J	mg/kg	0.83 J	mg/kg	0.91 J	mg/kg
Silicon																
Silver			1.7 J	mg/kg	2 J	mg/kg	2.2	mg/kg	2.1	mg/kg	2	mg/kg	2.5	mg/kg	1.9 J	mg/kg
Sodium			240 J	mg/kg	190 J	mg/kg	170 J	mg/kg	180 J	mg/kg	180 J	mg/kg	240 J	mg/kg	260 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium			22	mg/kg	16	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg	21	mg/kg	25	mg/kg
Zinc			130	mg/kg	120	mg/kg	120	mg/kg	110	mg/kg	130	mg/kg	180	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R118301		R118301		R118401		R118401		R118401		R118401		R118501		R118501	
Location Cross Ref.	118-301-(1-4)		118-301-(1-4)		118-401-(1-4)		118-401-(1-4)		118-401-(1-4)		118-401-(1-4)		118-501-(1-4)		118-501-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	182971		182972		182973		182974		182975		182976		182977		182978	
Sample Date	05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999		05/07/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	21000	mg/kg	22000	mg/kg	23000	mg/kg	17000	mg/kg	14000	mg/kg	19000	mg/kg	28000	mg/kg
Antimony	0.94 J	mg/kg	3.4 UJ	mg/kg	3.2 UJ	mg/kg	1.2 UJ	mg/kg	2.8 UJ	mg/kg	5 J	mg/kg	1.3 UJ	mg/kg	1.1 UJ	mg/kg
Arsenic	12	mg/kg	15	mg/kg	12	mg/kg	12	mg/kg	15	mg/kg	16	mg/kg	11	mg/kg	10	mg/kg
Barium	290	mg/kg	290	mg/kg	220	mg/kg	280	mg/kg	250	mg/kg	260	mg/kg	160	mg/kg	300	mg/kg
Beryllium	0.78 J	mg/kg	0.77 J	mg/kg	0.67 J	mg/kg	0.79 J	mg/kg	0.71 J	mg/kg	0.74 J	mg/kg	0.58 J	mg/kg	0.88 J	mg/kg
Cadmium	0.54 J	mg/kg	0.69 J	mg/kg	1.7	mg/kg	0.83 J	mg/kg	1.1	mg/kg	0.71 J	mg/kg	1.6	mg/kg	0.84 J	mg/kg
Calcium	1600 J	mg/kg	1500 J	mg/kg	1700 J	mg/kg	1100 J	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg
Chromium	9.8	mg/kg	10	mg/kg	33	mg/kg	17	mg/kg	17	mg/kg	9.8	mg/kg	160	mg/kg	17	mg/kg
Cobalt	8.2 J	mg/kg	8.9 J	mg/kg	6.7 J	mg/kg	8.3 J	mg/kg	8.1 J	mg/kg	8.4 J	mg/kg	4.9 J	mg/kg	7.6 J	mg/kg
Copper	24	mg/kg	29 J	mg/kg	24 J	mg/kg	24 J	mg/kg	32 J	mg/kg	38 J	mg/kg	22 J	mg/kg	26 J	mg/kg
Cyanide																
Iron	18000	mg/kg	20000	mg/kg	17000	mg/kg	18000	mg/kg	19000	mg/kg	20000	mg/kg	15000	mg/kg	18000	mg/kg
Lead	74	mg/kg	91	mg/kg	120	mg/kg	84	mg/kg	100	mg/kg	89	mg/kg	150	mg/kg	41	mg/kg
Lithium																
Magnesium	3600	mg/kg	2500	mg/kg	3300	mg/kg	3400	mg/kg	2500	mg/kg	1900	mg/kg	3200	mg/kg	4000	mg/kg
Manganese	850	mg/kg	1200	mg/kg	670	mg/kg	900	mg/kg	1100	mg/kg	1300	mg/kg	360	mg/kg	710	mg/kg
Mercury	0.2 J	mg/kg	0.23	mg/kg	0.24	mg/kg	0.21	mg/kg	0.33	mg/kg	0.25	mg/kg	1.2	mg/kg	0.2	mg/kg
Molybdenum																
Nickel	12	mg/kg	14	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	8.2	mg/kg	12	mg/kg
Potassium	1100	mg/kg	1100	mg/kg	990 J	mg/kg	880 J	mg/kg	860 J	mg/kg	800 J	mg/kg	920 J	mg/kg	1200	mg/kg
Selenium	0.77 J	mg/kg	0.6 U	mg/kg	0.69 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.66 J	mg/kg	0.61 U	mg/kg	1.2	mg/kg
Silicon																
Silver	1.4 J	mg/kg	2 J	mg/kg	1.6 J	mg/kg	1.4 J	mg/kg	1.7 J	mg/kg	2	mg/kg	1.1 J	mg/kg	1.1 J	mg/kg
Sodium	310 J	mg/kg	300 J	mg/kg	350 J	mg/kg	310 J	mg/kg	220 J	mg/kg	220 J	mg/kg	380 J	mg/kg	420 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	22	mg/kg	25	mg/kg	25	mg/kg	20	mg/kg	16	mg/kg	24	mg/kg	28	mg/kg
Zinc	110	mg/kg	130	mg/kg	130	mg/kg	120	mg/kg	130	mg/kg	110	mg/kg	100	mg/kg	120	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R118501		R118501		R119101		R119101		R119101		R119101		R119201		R119201	
Location Cross Ref.	118-501-(1-4)		118-501-(1-4)		119-101-(1-4)		119-101-(1-4)		119-101-(1-4)		119-101-(1-4)		119-201-(1-5&22)		119-201-(1-5&22)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	182979		182980		182981		182982		182983		182984		182985		182986	
Sample Date	05/07/1999		05/07/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	16000	mg/kg	24000	mg/kg	27000	mg/kg	27000	mg/kg	19000	mg/kg	20000	mg/kg	26000	mg/kg
Antimony	4.2 J	mg/kg	4.4 J	mg/kg	2.9 UJ	mg/kg	0.98 UJ	mg/kg	0.88 UJ	mg/kg			5.2 J	mg/kg	9.3 J	mg/kg
Arsenic	16	mg/kg	15	mg/kg	11 J	mg/kg	7.8 J	mg/kg	6 J	mg/kg	4.4 J	mg/kg	11 J	mg/kg		
Barium	300	mg/kg	290	mg/kg	220	mg/kg	260	mg/kg	240	mg/kg	180	mg/kg	210	mg/kg	250	mg/kg
Beryllium	0.79 J	mg/kg	0.8 J	mg/kg	0.72 J	mg/kg	0.77 J	mg/kg	0.77 J	mg/kg	0.59 J	mg/kg	0.58 J	mg/kg	0.77 J	mg/kg
Cadmium	1.2	mg/kg	1.5	mg/kg	5.4	mg/kg	2.5	mg/kg	0.91 J	mg/kg	0.43 J	mg/kg	7.8	mg/kg		
Calcium	990 J	mg/kg	1100 J	mg/kg	1700 J	mg/kg	1300 J	mg/kg	1100 J	mg/kg	730 J	mg/kg	2200 J	mg/kg		
Chromium	11	mg/kg	16	mg/kg	29	mg/kg	16	mg/kg	9	mg/kg	8.8	mg/kg	13	mg/kg		
Cobalt	8.2 J	mg/kg	8.3 J	mg/kg	5.5 J	mg/kg	5.7 J	mg/kg	5.6 J	mg/kg	4.8 J	mg/kg	5.7 J	mg/kg	8.2 J	mg/kg
Copper	37 J	mg/kg	39 J	mg/kg	32 J	mg/kg	25 J	mg/kg	19 J	mg/kg	14 J	mg/kg	50 J	mg/kg	160 J	mg/kg
Cyanide																
Iron	20000	mg/kg	20000	mg/kg	16000	mg/kg	16000	mg/kg	16000	mg/kg	14000	mg/kg	18000	mg/kg	28000	mg/kg
Lead	110	mg/kg	110	mg/kg	330	mg/kg	180	mg/kg	70	mg/kg	54	mg/kg	1600	mg/kg		
Lithium																
Magnesium	2200	mg/kg	2000	mg/kg	2100	mg/kg	2200	mg/kg	2300	mg/kg	2500	mg/kg	2000	mg/kg		
Manganese	1300	mg/kg	1400	mg/kg	720	mg/kg	740	mg/kg	590	mg/kg	290	mg/kg	1300	mg/kg		
Mercury	0.28	mg/kg	3.5	mg/kg	0.47	mg/kg	0.23	mg/kg	0.11	mg/kg	0.09 J	mg/kg	1.3	mg/kg	3.5	mg/kg
Molybdenum																
Nickel	13	mg/kg	13	mg/kg	8.4	mg/kg	8.8	mg/kg	7.9 J	mg/kg	6.9 J	mg/kg	7.7 J	mg/kg	11	mg/kg
Potassium	980 J	mg/kg	890 J	mg/kg	840 J	mg/kg	920 J	mg/kg	860 J	mg/kg	910 J	mg/kg	650 J	mg/kg		
Selenium	0.74 J	mg/kg	0.82 J	mg/kg	1.3 J	mg/kg	0.82 J	mg/kg	0.9 J	mg/kg	0.6 UJ	mg/kg	0.71 J	mg/kg	1.2 J	mg/kg
Silicon																
Silver	1.9 J	mg/kg	2 J	mg/kg	2.3	mg/kg	1.6 J	mg/kg	1.2 J	mg/kg	0.8 J	mg/kg	5.6	mg/kg	12	mg/kg
Sodium	240 J	mg/kg	230 J	mg/kg	250 J	mg/kg	250 J	mg/kg	250 J	mg/kg	170 J	mg/kg	230 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	17	mg/kg	24	mg/kg	24	mg/kg	24	mg/kg	21	mg/kg	19	mg/kg		
Zinc	140	mg/kg	170	mg/kg	380	mg/kg	260	mg/kg	140	mg/kg	99	mg/kg	730	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R119201		R119201		R119201		R119201		R119202		R119301		R119301		R119301	
Location Cross Ref.	119-201-(1-5&22)		119-201-(1-5&22)		119-201-(1-5&22)		119-201-(1-5&22)		119-202-1		119-301-(1-4)		119-301-(1-4)		119-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	182987		182988		182989		182990		183004		182991		182992		182993	
Sample Date	05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	25000	mg/kg	26000	mg/kg	28000	mg/kg	27000	mg/kg	10000	mg/kg	19000	mg/kg	23000	mg/kg	22000	mg/kg
Antimony	7.6 J	mg/kg	8.1 J	mg/kg	5.2 J	mg/kg	5.9 J	mg/kg	3.3 J	mg/kg	2.1 UJ	mg/kg	1.2 UJ	mg/kg	3 UJ	mg/kg
Arsenic	20 J	mg/kg	9.7 J	mg/kg	12 J	mg/kg	16 J	mg/kg	26 J	mg/kg	9.5 J	mg/kg	7.2 J	mg/kg	8.5 J	mg/kg
Barium	250	mg/kg	250	mg/kg	270	mg/kg	320	mg/kg	69	mg/kg	200	mg/kg	250	mg/kg	260	mg/kg
Beryllium	0.77 J	mg/kg	0.78 J	mg/kg	0.8 J	mg/kg	0.76 J	mg/kg	0.24 J	mg/kg	0.6 J	mg/kg	0.68 J	mg/kg	0.69 J	mg/kg
Cadmium	11	mg/kg	14	mg/kg	15	mg/kg	20	mg/kg	2.2	mg/kg	6.2	mg/kg	1.5	mg/kg	4.2	mg/kg
Calcium	1400 J	mg/kg	1400 J	mg/kg	1200 J	mg/kg	1500 J	mg/kg	1700 J	mg/kg	2100 J	mg/kg	850 J	mg/kg	930 J	mg/kg
Chromium	9.1	mg/kg	9.3	mg/kg	9.1	mg/kg	9.6	mg/kg	11	mg/kg	13	mg/kg	9.2	mg/kg	10	mg/kg
Cobalt	8.2 J	mg/kg	9.6 J	mg/kg	8.5 J	mg/kg	8 J	mg/kg	3.8 J	mg/kg	5.1 J	mg/kg	5.2 J	mg/kg	5.8 J	mg/kg
Copper	150 J	mg/kg	130 J	mg/kg	87 J	mg/kg	90 J	mg/kg	47 J	mg/kg	26 J	mg/kg	28 J	mg/kg	45 J	mg/kg
Cyanide																
Iron	28000	mg/kg	31000	mg/kg	25000	mg/kg	22000	mg/kg	14000	mg/kg	14000	mg/kg	15000	mg/kg	18000	mg/kg
Lead	4000	mg/kg	4300	mg/kg	2100	mg/kg	1800	mg/kg	1100	mg/kg	540	mg/kg	410	mg/kg	1300	mg/kg
Lithium																
Magnesium	2300	mg/kg	2400	mg/kg	2400	mg/kg	2500	mg/kg	2200	mg/kg	2200	mg/kg	2400	mg/kg	2400	mg/kg
Manganese	2900	mg/kg	3100	mg/kg	1900	mg/kg	1600	mg/kg	330	mg/kg	550	mg/kg	480	mg/kg	1100	mg/kg
Mercury	3.5	mg/kg	3.7	mg/kg	2	mg/kg	1.6	mg/kg	0.8	mg/kg	0.39	mg/kg	0.2	mg/kg	1.1	mg/kg
Molybdenum																
Nickel	11	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	6.7 J	mg/kg	7.7 J	mg/kg	8 J	mg/kg	8.9	mg/kg
Potassium	780 J	mg/kg	900 J	mg/kg	850 J	mg/kg	960 J	mg/kg	760 J	mg/kg	820 J	mg/kg	870 J	mg/kg	950 J	mg/kg
Selenium	1 J	mg/kg	0.6 UJ	mg/kg	0.77 J	mg/kg	1 J	mg/kg	0.77 J	mg/kg	1.1 J	mg/kg	0.6 UJ	mg/kg	0.76 J	mg/kg
Silicon																
Silver	12	mg/kg	13	mg/kg	8.1	mg/kg	8.3	mg/kg	4.4	mg/kg	2.3	mg/kg	2.1	mg/kg	4.8	mg/kg
Sodium	230 J	mg/kg	220 J	mg/kg	230 J	mg/kg	210 J	mg/kg	360 J	mg/kg	190 J	mg/kg	200 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg	24	mg/kg	27	mg/kg	26	mg/kg	22	mg/kg	20	mg/kg	23	mg/kg	21	mg/kg
Zinc	1400	mg/kg	1700	mg/kg	1400	mg/kg	2000	mg/kg	400	mg/kg	310	mg/kg	230	mg/kg	540	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R119301		R119302		R119401		R119401		R119401		R119401		R119501		R119501	
Location Cross Ref.	119-301-(1-4)		119-302-1		119-401-(1-4)		119-401-(1-4)		119-401-(1-4)		119-401-(1-4)		119-501-(1-4&44)		119-501-(1-4&44)	
Location Type	Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0 - 0.08		0.5 - 1		1 - 1.5		0.08 - 0.5		0 - 0.08		0.08 - 0.5	
Sample Number	182994		183005		182995		182997		182998		182996		182999		183000	
Sample Date	05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/09/1999		05/08/1999		05/08/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	16000	mg/kg	18000	mg/kg	15000	mg/kg	16000	mg/kg	15000	mg/kg	16000	mg/kg	17000	mg/kg
Antimony	20 J	mg/kg	2.9 UJ	mg/kg	1.5 UJ	mg/kg	2 UJ	mg/kg	2.8 UJ	mg/kg	1.6 UJ	mg/kg	2.4 UJ	mg/kg	2.5 UJ	mg/kg
Arsenic	40 J	mg/kg	17 J	mg/kg	13 J	mg/kg	14 J	mg/kg	16 J	mg/kg	14 J	mg/kg	12	mg/kg	10	mg/kg
Barium	260	mg/kg	290	mg/kg	220	mg/kg	170	mg/kg	230	mg/kg	180	mg/kg	250	mg/kg	250	mg/kg
Beryllium	0.6 J	mg/kg	0.45 J	mg/kg	0.66 J	mg/kg	0.64 J	mg/kg	0.68 J	mg/kg	0.6 J	mg/kg	0.83 J	mg/kg	0.81 J	mg/kg
Cadmium	18	mg/kg	5.9	mg/kg	4.6	mg/kg	5.6	mg/kg	8.2	mg/kg	5.6	mg/kg	4	mg/kg	2.7	mg/kg
Calcium	900 J	mg/kg	5300 J	mg/kg	2100 J	mg/kg	1700 J	mg/kg	1600 J	mg/kg	1800 J	mg/kg	2200 J	mg/kg	1800 J	mg/kg
Chromium	8.5	mg/kg	13	mg/kg	8.7	mg/kg	11	mg/kg	13	mg/kg	9.7	mg/kg	11	mg/kg	10	mg/kg
Cobalt	10	mg/kg	5.7 J	mg/kg	6.6 J	mg/kg	6.8 J	mg/kg	7.2 J	mg/kg	6.8 J	mg/kg	6.1 J	mg/kg	6.1 J	mg/kg
Copper	210 J	mg/kg	49 J	mg/kg	25 J	mg/kg	33 J	mg/kg	39 J	mg/kg	33 J	mg/kg	29 J	mg/kg	28 J	mg/kg
Cyanide																
Iron	47000	mg/kg	15000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg	17000	mg/kg	16000	mg/kg	17000	mg/kg
Lead	7600	mg/kg	1100	mg/kg	310	mg/kg	640	mg/kg	950	mg/kg	540	mg/kg	310	mg/kg	250	mg/kg
Lithium																
Magnesium	2300	mg/kg	2700	mg/kg	2200	mg/kg	2000	mg/kg	2200	mg/kg	2000	mg/kg	1800 J	mg/kg	1900 J	mg/kg
Manganese	5200	mg/kg	920	mg/kg	690	mg/kg	860	mg/kg	1100	mg/kg	760	mg/kg	930	mg/kg	810	mg/kg
Mercury	3.7	mg/kg	0.86	mg/kg	0.33	mg/kg	0.61	mg/kg	1.3	mg/kg	0.52	mg/kg	0.27	mg/kg	0.26	mg/kg
Molybdenum																
Nickel	12	mg/kg	8.6	mg/kg	9.2	mg/kg	10	mg/kg	10	mg/kg	9.3	mg/kg	10	mg/kg	10	mg/kg
Potassium	890 J	mg/kg	1400	mg/kg	860 J	mg/kg	950 J	mg/kg	940 J	mg/kg	860 J	mg/kg	820 J	mg/kg	830 J	mg/kg
Selenium	0.98 J	mg/kg	0.8 J	mg/kg	0.7 J	mg/kg	1.1 J	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	31	mg/kg	3.7	mg/kg	1.8 J	mg/kg	2.8	mg/kg	5.1	mg/kg	2.1	mg/kg	2.4	mg/kg	2.4	mg/kg
Sodium	110 J	mg/kg	320 J	mg/kg	190 J	mg/kg	160 J	mg/kg	150 J	mg/kg	150 J	mg/kg	220 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	22	mg/kg	20	mg/kg	18	mg/kg	21	mg/kg	18	mg/kg	18	mg/kg	19	mg/kg
Zinc	2900	mg/kg	880	mg/kg	290	mg/kg	390	mg/kg	810	mg/kg	310	mg/kg	270	mg/kg	220	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R119501		R119501		R119501		R120101		R120101		R120101		R120101		R120101	
Location Cross Ref.	119-501-(1-4&44)		119-501-(1-4&44)		119-501-(1-4&44)		120-101-(1-4&11)		120-101-(1-4&11)		120-101-(1-4&11)		120-101-(1-4&11)		120-101-(1-4&11)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183001		183002		183003		183295		183296		183297		183298		183299	
Sample Date	05/08/1999		05/08/1999		05/08/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg			21000	mg/kg	11000	mg/kg	9700	mg/kg	11000	mg/kg	9900	mg/kg	10000	mg/kg
Antimony	1.8 UJ	mg/kg	3.4 UJ	mg/kg	3.7 UJ	mg/kg			2.3 J	mg/kg	2 J	mg/kg	1.2 UJ	mg/kg	1 UJ	mg/kg
Arsenic	8.7	mg/kg			11	mg/kg	11 J	mg/kg	10 J	mg/kg	11 J	mg/kg	9.9 J	mg/kg	9.5 J	mg/kg
Barium	220	mg/kg			270	mg/kg	220	mg/kg	220	mg/kg	280	mg/kg	250	mg/kg	230	mg/kg
Beryllium	0.69 J	mg/kg	0.73 J	mg/kg	0.72 J	mg/kg	0.48 J	mg/kg	0.47 J	mg/kg	0.57 J	mg/kg	0.54 J	mg/kg	0.53 J	mg/kg
Cadmium	1.6	mg/kg	3.1	mg/kg	3.1	mg/kg	4.6	mg/kg	4.6	mg/kg	5.7	mg/kg	3.5	mg/kg	2.3	mg/kg
Calcium	1200 J	mg/kg			1300 J	mg/kg			1800 J	mg/kg	2100 J	mg/kg	2100 J	mg/kg	2000 J	mg/kg
Chromium	8.5	mg/kg	8.7	mg/kg	8	mg/kg	100	mg/kg	100	mg/kg	63	mg/kg	50	mg/kg	46	mg/kg
Cobalt	5.6 J	mg/kg			6.1 J	mg/kg	8.1 J	mg/kg	7.8 J	mg/kg	9.3 J	mg/kg	9.5 J	mg/kg	9.1 J	mg/kg
Copper	25 J	mg/kg			38 J	mg/kg			37	mg/kg	45	mg/kg	37	mg/kg	34	mg/kg
Cyanide																
Iron	16000	mg/kg			18000	mg/kg	20000	mg/kg	19000	mg/kg	21000	mg/kg	21000	mg/kg	22000	mg/kg
Lead	220	mg/kg			990	mg/kg			440	mg/kg	380	mg/kg	280	mg/kg	220	mg/kg
Lithium																
Magnesium	2100 J	mg/kg			2100 J	mg/kg	1400	mg/kg	1400	mg/kg	1400	mg/kg	1400	mg/kg	1400	mg/kg
Manganese	590	mg/kg			980	mg/kg	740	mg/kg	730	mg/kg	980	mg/kg	890	mg/kg	760	mg/kg
Mercury	0.2	mg/kg	0.87	mg/kg	0.79	mg/kg			0.41 J	mg/kg	0.46 J	mg/kg	0.36 J	mg/kg	0.36 J	mg/kg
Molybdenum																
Nickel	8.6	mg/kg	9.1	mg/kg	8.4	mg/kg	12	mg/kg	11	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg
Potassium	880 J	mg/kg			810 J	mg/kg	950 J	mg/kg	890 J	mg/kg	1100	mg/kg	1100	mg/kg	1200	mg/kg
Selenium	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	1.3 J	mg/kg	0.94 J	mg/kg	0.74 J	mg/kg	0.8 J	mg/kg	0.61 UJ	mg/kg
Silicon																
Silver	2.5	mg/kg	4.1	mg/kg	4	mg/kg			2.7	mg/kg	2.8	mg/kg	2.3	mg/kg	2 J	mg/kg
Sodium	210 J	mg/kg			230 J	mg/kg			200 J	mg/kg	200 J	mg/kg	170 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg			20	mg/kg	14	mg/kg	13	mg/kg	15	mg/kg	13	mg/kg	13	mg/kg
Zinc	200	mg/kg			430	mg/kg			380	mg/kg	520	mg/kg	390	mg/kg	290	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R120102		R120201		R120201		R120201		R120201		R120201		R120201		R120202	
Location Cross Ref.	120-102-1		120-201-(1-5&55)		120-201-(1-5&55)		120-201-(1-5&55)		120-201-(1-5&55)		120-201-(1-5&55)		120-201-(1-5&55)		120-202-1	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		1.5 - 2		0 - 0.08	
Sample Number	183318		183300		183301		183302		183303		183304		183305		183319	
Sample Date	05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	2200	mg/kg	24000	mg/kg	19000	mg/kg	17000	mg/kg	18000	mg/kg			14000	mg/kg	11000	mg/kg
Antimony	250 J	mg/kg	1.5 UJ	mg/kg	1.1 UJ	mg/kg	1.2 UJ	mg/kg	1.2 UJ	mg/kg			0.83 UJ	mg/kg	2.3 UJ	mg/kg
Arsenic	220	mg/kg	11 J	mg/kg	10 J	mg/kg	10 J	mg/kg	9.9 J	mg/kg			8.5 J	mg/kg	17	mg/kg
Barium	94	mg/kg	310	mg/kg	260	mg/kg	240	mg/kg	240	mg/kg	220	mg/kg	220	mg/kg	270	mg/kg
Beryllium	0.19 J	mg/kg	0.73 J	mg/kg	0.6 J	mg/kg	0.57 J	mg/kg	0.63 J	mg/kg	0.6 J	mg/kg	0.6 J	mg/kg	0.51 J	mg/kg
Cadmium	120	mg/kg	3.2	mg/kg	3.5	mg/kg	3.3	mg/kg	2.8	mg/kg			2	mg/kg	25	mg/kg
Calcium	2100 J	mg/kg	3200 J	mg/kg	3000 J	mg/kg	2800 J	mg/kg	2800 J	mg/kg	2700 J	mg/kg	2500 J	mg/kg	4500 J	mg/kg
Chromium	16	mg/kg	8.3	mg/kg	40	mg/kg	40	mg/kg	32	mg/kg			31	mg/kg	32	mg/kg
Cobalt	18	mg/kg	8.3 J	mg/kg	7.9 J	mg/kg	8.1 J	mg/kg	8.2 J	mg/kg			8.6 J	mg/kg	9.6 J	mg/kg
Copper	360	mg/kg	27	mg/kg	33	mg/kg	31	mg/kg	30	mg/kg	28	mg/kg	28	mg/kg	76	mg/kg
Cyanide																
Iron	96000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg	19000	mg/kg			19000	mg/kg	20000	mg/kg
Lead	120000	mg/kg	200	mg/kg	290	mg/kg	290	mg/kg	240	mg/kg			210	mg/kg	2700	mg/kg
Lithium																
Magnesium	2900 J	mg/kg	2400	mg/kg	1900	mg/kg	2000	mg/kg	1900	mg/kg			1800	mg/kg	2200 J	mg/kg
Manganese	7900	mg/kg	730	mg/kg	710	mg/kg	750	mg/kg	750	mg/kg	700	mg/kg	700	mg/kg	1000	mg/kg
Mercury	5.7	mg/kg	0.17 J	mg/kg	0.27 J	mg/kg	0.27 J	mg/kg	0.23 J	mg/kg	0.19 J	mg/kg	0.16 J	mg/kg	1.5	mg/kg
Molybdenum																
Nickel	14	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg
Potassium	620 J	mg/kg	1500	mg/kg	1500	mg/kg	1600	mg/kg	1500	mg/kg			1500	mg/kg	1100	mg/kg
Selenium	3.1	mg/kg	1 J	mg/kg	0.64 UJ	mg/kg	0.63 UJ	mg/kg	1.1 J	mg/kg	0.83 UJ	mg/kg	0.99 UJ	mg/kg	1.1	mg/kg
Silicon																
Silver	230	mg/kg	1.7 J	mg/kg	2.1 J	mg/kg	2.3	mg/kg	1.8 J	mg/kg			1.9 J	mg/kg	4.9	mg/kg
Sodium	21 U	mg/kg	360 J	mg/kg	300 J	mg/kg	290 J	mg/kg	280 J	mg/kg	230 J	mg/kg	220 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	2 J	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	1.7 J	mg/kg	20	mg/kg	18	mg/kg	18	mg/kg	18	mg/kg			18	mg/kg	20	mg/kg
Zinc	20000 J	mg/kg	280	mg/kg	340	mg/kg	340	mg/kg	320	mg/kg			260	mg/kg	3200 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R120301		R120301		R120301		R120301		R120302		R120401		R120401		R120401	
Location Cross Ref.	120-301-(1-4)		120-301-(1-4)		120-301-(1-4)		120-301-(1-4)		120-302-1		120-401-(1-4)		120-401-(1-4)		120-401-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183306		183307		183308		183309		183320		183310		183311		183312	
Sample Date	05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	15000	mg/kg	17000	mg/kg	11000	mg/kg	7100	mg/kg	11000	mg/kg	11000	mg/kg	10000	mg/kg
Antimony	0.89 UJ	mg/kg	1.6 UJ	mg/kg	0.56 UJ	mg/kg			5.3 J	mg/kg	1.2 UJ	mg/kg	0.94 UJ	mg/kg	1.4 UJ	mg/kg
Arsenic	9.1 J	mg/kg	9.1 J	mg/kg	8.8 J	mg/kg	5.9 J	mg/kg	24	mg/kg	9.7 J	mg/kg	10 J	mg/kg	9.5 J	mg/kg
Barium	250	mg/kg	250	mg/kg	250	mg/kg	160	mg/kg	190	mg/kg	190	mg/kg	210	mg/kg	190	mg/kg
Beryllium	0.6 J	mg/kg	0.61 J	mg/kg	0.67 J	mg/kg	0.6 J	mg/kg	0.24 J	mg/kg	0.55 J	mg/kg	0.62 J	mg/kg	0.61 J	mg/kg
Cadmium	4.5	mg/kg	3.7	mg/kg	2.1	mg/kg	0.66 J	mg/kg	4.9	mg/kg	6.3	mg/kg	5	mg/kg	2.8	mg/kg
Calcium	2900 J	mg/kg	2900 J	mg/kg	2600 J	mg/kg	2200 J	mg/kg	2000 J	mg/kg	2400 J	mg/kg	2500 J	mg/kg	2200 J	mg/kg
Chromium	44	mg/kg	37	mg/kg	18	mg/kg	11	mg/kg	100	mg/kg	84	mg/kg	58	mg/kg	26	mg/kg
Cobalt	8.6 J	mg/kg	9.1 J	mg/kg	9 J	mg/kg	7.1 J	mg/kg	4.3 J	mg/kg	8.6 J	mg/kg	9.5 J	mg/kg	11	mg/kg
Copper	29	mg/kg	28	mg/kg	27	mg/kg	21	mg/kg	150	mg/kg	27	mg/kg	28	mg/kg	27	mg/kg
Cyanide																
Iron	18000	mg/kg	19000	mg/kg	20000	mg/kg	16000	mg/kg	16000	mg/kg	18000	mg/kg	20000	mg/kg	21000	mg/kg
Lead	230	mg/kg	210	mg/kg	140	mg/kg	55	mg/kg	2000	mg/kg	330	mg/kg	280	mg/kg	390	mg/kg
Lithium																
Magnesium	1800	mg/kg	1800	mg/kg	1900	mg/kg	1400	mg/kg	2700 J	mg/kg	1500	mg/kg	1500	mg/kg	1400	mg/kg
Manganese	730	mg/kg	750	mg/kg	690	mg/kg	290	mg/kg	380	mg/kg	640	mg/kg	720	mg/kg	810	mg/kg
Mercury	0.2 J	mg/kg	0.25 J	mg/kg	0.14 J	mg/kg	0.08 J	mg/kg	1.3	mg/kg	0.38 J	mg/kg	0.31 J	mg/kg	0.65 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	13	mg/kg	14	mg/kg	11	mg/kg	8.8	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg
Potassium	1200	mg/kg	1300	mg/kg	1500	mg/kg	1300	mg/kg	750 J	mg/kg	900 J	mg/kg	970 J	mg/kg	1100	mg/kg
Selenium	0.71 UJ	mg/kg	0.83 UJ	mg/kg	0.63 UJ	mg/kg	0.8 UJ	mg/kg	0.82 J	mg/kg	0.7 UJ	mg/kg	0.79 UJ	mg/kg	0.81 UJ	mg/kg
Silicon																
Silver	1.7 J	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg	1.1 J	mg/kg	5.4	mg/kg	2	mg/kg	2.1	mg/kg	2.5	mg/kg
Sodium	180 J	mg/kg	220 J	mg/kg	240 J	mg/kg	180 J	mg/kg	300 J	mg/kg	190 J	mg/kg	180 J	mg/kg	160 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	19	mg/kg	20	mg/kg	14	mg/kg	25	mg/kg	16	mg/kg	16	mg/kg	15	mg/kg
Zinc	360	mg/kg	350	mg/kg	310	mg/kg	150	mg/kg	480 J	mg/kg	450	mg/kg	370	mg/kg	300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R120401		R120501		R120501		R120501		R120501		R121101		R121101		R121101	
Location Cross Ref.	120-401-(1-4)		120-501-(1-4)		120-501-(1-4)		120-501-(1-4)		120-501-(1-4)		121-101-(1-4&11)		121-101-(1-4&11)		121-101-(1-4&11)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	183313		183314		183315		183316		183317		183006		183007		183008	
Sample Date	05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/08/1999		05/08/1999		05/08/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9700	mg/kg	10000	mg/kg	12000	mg/kg	12000	mg/kg	14000	mg/kg	14000	mg/kg	13000	mg/kg	17000	mg/kg
Antimony	0.6 J	mg/kg	2.9 J	mg/kg	2.2 UJ	mg/kg	4.1 UJ	mg/kg	5.2 J	mg/kg			1.6 UJ	mg/kg	1.9 UJ	mg/kg
Arsenic	8.3 J	mg/kg	12 J	mg/kg	11	mg/kg	15	mg/kg	17	mg/kg	9.4	mg/kg	8.6	mg/kg	9.6	mg/kg
Barium	130	mg/kg	200	mg/kg	210	mg/kg	240	mg/kg	290	mg/kg	170	mg/kg	160	mg/kg	210	mg/kg
Beryllium	0.57 J	mg/kg	0.42 J	mg/kg	0.48 J	mg/kg	0.51 J	mg/kg	0.51 J	mg/kg	0.58 J	mg/kg	0.53 J	mg/kg	0.69 J	mg/kg
Cadmium	1.4	mg/kg	7.4	mg/kg	8.2	mg/kg	8.8	mg/kg	15	mg/kg	1.5	mg/kg	1.3	mg/kg	0.92 J	mg/kg
Calcium	1600 J	mg/kg	1700 J	mg/kg	2100 J	mg/kg	2400 J	mg/kg	3000 J	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1100 J	mg/kg
Chromium	22	mg/kg	100	mg/kg	52	mg/kg	51	mg/kg	47	mg/kg	9.7	mg/kg	8.1	mg/kg	7.7	mg/kg
Cobalt	10	mg/kg	7.3 J	mg/kg	7.2 J	mg/kg	10 J	mg/kg	10 J	mg/kg	6.8 J	mg/kg	5.9 J	mg/kg	6.8 J	mg/kg
Copper	23	mg/kg	48	mg/kg	58	mg/kg	68	mg/kg	86	mg/kg	22 J	mg/kg	20 J	mg/kg	22 J	mg/kg
Cyanide																
Iron	23000	mg/kg	19000	mg/kg	20000	mg/kg	24000	mg/kg	26000	mg/kg	16000	mg/kg	15000	mg/kg	17000	mg/kg
Lead	71	mg/kg	820	mg/kg	800	mg/kg	1600	mg/kg	2200	mg/kg	150	mg/kg	140	mg/kg	110	mg/kg
Lithium																
Magnesium	1300	mg/kg	1300	mg/kg	1400	mg/kg	1500	mg/kg	1800	mg/kg	2600	mg/kg	2400	mg/kg	2100	mg/kg
Manganese	540	mg/kg	780	mg/kg	710	mg/kg	1200	mg/kg	1400	mg/kg	570	mg/kg	520	mg/kg	730	mg/kg
Mercury	0.13 J	mg/kg	0.73 J	mg/kg	0.8 J	mg/kg	1.4 J	mg/kg	2.2 J	mg/kg			4 J	mg/kg	0.35 J	mg/kg
Molybdenum																
Nickel	14	mg/kg	11	mg/kg	13	mg/kg	13	mg/kg	15	mg/kg	9.6	mg/kg	8 J	mg/kg	8.6	mg/kg
Potassium	1200	mg/kg	850 J	mg/kg	1100	mg/kg	980 J	mg/kg	1200	mg/kg	1400	mg/kg	1300	mg/kg	970 J	mg/kg
Selenium	0.95 UJ	mg/kg	1 UJ	mg/kg	0.83 J	mg/kg	0.81 J	mg/kg	0.62 U	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	1.5 J	mg/kg	3.5	mg/kg	3.3	mg/kg	6.2	mg/kg	7.6	mg/kg	1.5 J	mg/kg	1.3 J	mg/kg	1.4 J	mg/kg
Sodium	160 J	mg/kg	220 J	mg/kg	230 J	mg/kg	220 J	mg/kg	220 J	mg/kg	210 J	mg/kg	190 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	14	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg	20	mg/kg	18	mg/kg	21	mg/kg
Zinc	240	mg/kg	430	mg/kg	620	mg/kg	990	mg/kg	1800	mg/kg	150	mg/kg	140	mg/kg	150	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R121101		R121101		R121102		R121102		R121201		R121201		R121201		R121201	
Location Cross Ref.	121-101-(1-4&11)		121-101-(1-4&11)		121-102-(1&11)		121-102-(1&11)		121-201-(1-5&55)		121-201-(1-5&55)		121-201-(1-5&55)		121-201-(1-5&55)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183009		183010		183029		183030		183011		183012		183013		183014	
Sample Date	05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	16000	mg/kg			4900	mg/kg	13000	mg/kg	14000	mg/kg	16000	mg/kg	22000	mg/kg
Antimony	2.3 UJ	mg/kg	1.8 UJ	mg/kg	21 J	mg/kg	18 J	mg/kg	2 UJ	mg/kg	1.8 UJ	mg/kg	5.4 J	mg/kg	4.1 J	mg/kg
Arsenic	10	mg/kg	9.4	mg/kg			29	mg/kg	10	mg/kg	9.4	mg/kg	18	mg/kg	14	mg/kg
Barium	200	mg/kg	190	mg/kg	200	mg/kg	200	mg/kg	170	mg/kg	160	mg/kg	190	mg/kg	240	mg/kg
Beryllium	0.64 J	mg/kg	0.63 J	mg/kg			0.39 J	mg/kg	0.56 J	mg/kg	0.53 J	mg/kg	0.66 J	mg/kg	0.76 J	mg/kg
Cadmium	1.7	mg/kg	1.2	mg/kg	3.9	mg/kg	3.4	mg/kg	2	mg/kg	2.1	mg/kg	8.7	mg/kg	3.3	mg/kg
Calcium	1200 J	mg/kg	1300 J	mg/kg	5600 J	mg/kg	4900 J	mg/kg	1200 J	mg/kg	1400 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg
Chromium	8.2	mg/kg	9.5	mg/kg			5.3	mg/kg	11	mg/kg	12	mg/kg	9.5	mg/kg	9.4	mg/kg
Cobalt	6.7 J	mg/kg	6.7 J	mg/kg	13	mg/kg	12	mg/kg	6.7 J	mg/kg	6.6 J	mg/kg	8.4 J	mg/kg	7.8 J	mg/kg
Copper	24 J	mg/kg	22 J	mg/kg	90	mg/kg	83	mg/kg	21 J	mg/kg	22	mg/kg	39	mg/kg	31	mg/kg
Cyanide																
Iron	18000	mg/kg	17000	mg/kg	20000	mg/kg	19000	mg/kg	16000	mg/kg	16000	mg/kg	20000	mg/kg	20000	mg/kg
Lead	170	mg/kg	120	mg/kg	2700	mg/kg	2500	mg/kg	230	mg/kg	200	mg/kg	840	mg/kg	300	mg/kg
Lithium																
Magnesium	2200	mg/kg	2800	mg/kg	2800	mg/kg	2600	mg/kg	2900	mg/kg	2800	mg/kg	2300	mg/kg	2200	mg/kg
Manganese	770	mg/kg	580	mg/kg	860	mg/kg	760	mg/kg	520	mg/kg	490	mg/kg	1100	mg/kg	1100	mg/kg
Mercury	0.43 J	mg/kg	0.37 J	mg/kg			1.8	mg/kg	0.44 J	mg/kg	0.37	mg/kg	0.98	mg/kg	0.55	mg/kg
Molybdenum																
Nickel	9.2	mg/kg	9.7	mg/kg	15	mg/kg	15	mg/kg	10	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg
Potassium	1100	mg/kg	1400	mg/kg			1700	mg/kg	1500	mg/kg	1500	mg/kg	1200	mg/kg	1100	mg/kg
Selenium	0.61 U	mg/kg	0.63 J	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.62 U	mg/kg	0.62 UJ	mg/kg	0.61 UJ	mg/kg	0.62 UJ	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.5 J	mg/kg	13	mg/kg	12	mg/kg	1.5 J	mg/kg	1.4 J	mg/kg	3.6	mg/kg	2.1	mg/kg
Sodium	180 J	mg/kg	220 J	mg/kg	100 J	mg/kg	61 J	mg/kg	210 J	mg/kg	220 J	mg/kg	140 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	22	mg/kg	3.8 J	mg/kg	3.7 J	mg/kg	20	mg/kg	21	mg/kg	20	mg/kg	24	mg/kg
Zinc	200	mg/kg	140	mg/kg	680	mg/kg	630	mg/kg	260	mg/kg	220	mg/kg	1200	mg/kg	400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R121201		R121201		R121202		R121301		R121301		R121301		R121301		R121302	
Location Cross Ref.	121-201-(1-5&55)		121-201-(1-5&55)		121-202-1		121-301-(1-4)		121-301-(1-4)		121-301-(1-4)		121-301-(1-4)		121-302-1	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	183015		183016		183031		183017		183018		183019		183020		183032	
Sample Date	05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	24000	mg/kg	4600	mg/kg	16000	mg/kg	16000	mg/kg	15000	mg/kg	14000	mg/kg	13000	mg/kg
Antimony	3.8 J	mg/kg	3.6 J	mg/kg	110 J	mg/kg	10 J	mg/kg	16 J	mg/kg	13 J	mg/kg	9.4 J	mg/kg	2.1 UJ	mg/kg
Arsenic	14	mg/kg	13	mg/kg	210	mg/kg	18	mg/kg	19	mg/kg	19	mg/kg	17	mg/kg	12	mg/kg
Barium	270	mg/kg	260	mg/kg	180	mg/kg	230	mg/kg	230	mg/kg	260	mg/kg	270	mg/kg	150	mg/kg
Beryllium	0.9 J	mg/kg	0.87 J	mg/kg	0.29 J	mg/kg	0.73 J	mg/kg	0.74 J	mg/kg	0.81 J	mg/kg	0.78 J	mg/kg	0.51 J	mg/kg
Cadmium	3.1	mg/kg	2.7	mg/kg	8.1	mg/kg	3.3	mg/kg	2.8	mg/kg	1.4	mg/kg	0.54 J	mg/kg	2.1	mg/kg
Calcium	2300 J	mg/kg	2300 J	mg/kg	2600 J	mg/kg	3500 J	mg/kg	3600 J	mg/kg	3100 J	mg/kg	2700 J	mg/kg	1500 J	mg/kg
Chromium	10	mg/kg	9.4	mg/kg	11	mg/kg	8.2	mg/kg	7.8	mg/kg	7.1	mg/kg	6.4	mg/kg	12	mg/kg
Cobalt	8.6 J	mg/kg	8 J	mg/kg	17	mg/kg	8.6 J	mg/kg	9.4 J	mg/kg	9.4 J	mg/kg	9.2 J	mg/kg	7.1 J	mg/kg
Copper	33	mg/kg	31	mg/kg	760	mg/kg	69	mg/kg	110	mg/kg	64	mg/kg	46	mg/kg	33 J	mg/kg
Cyanide																
Iron	23000	mg/kg	22000	mg/kg	27000	mg/kg	21000	mg/kg	22000	mg/kg	23000	mg/kg	22000	mg/kg	17000	mg/kg
Lead	240	mg/kg	210	mg/kg	5200	mg/kg	470	mg/kg	620	mg/kg	260	mg/kg	100	mg/kg	280	mg/kg
Lithium																
Magnesium	2500	mg/kg	2300	mg/kg	1900	mg/kg	1800	mg/kg	1800	mg/kg	1600	mg/kg	1400	mg/kg	2800	mg/kg
Manganese	1100	mg/kg	1100	mg/kg	2000	mg/kg	1300	mg/kg	1300	mg/kg	1600	mg/kg	1700	mg/kg	630	mg/kg
Mercury			0.51	mg/kg	1.5	mg/kg	1.1	mg/kg	0.77	mg/kg	0.7	mg/kg	0.33	mg/kg	0.2 J	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	26	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	9.5	mg/kg
Potassium	1100	mg/kg	1100	mg/kg	900 J	mg/kg	1100	mg/kg	1000	mg/kg	850 J	mg/kg	730 J	mg/kg	1300	mg/kg
Selenium	0.61 UJ	mg/kg	0.61 UJ	mg/kg	1.1 J	mg/kg	0.62 UJ	mg/kg	0.61 UJ	mg/kg	0.61 UJ	mg/kg	0.6 UJ	mg/kg	0.59 U	mg/kg
Silicon																
Silver	2.3	mg/kg	2.2	mg/kg	25	mg/kg	2.5	mg/kg	2.5	mg/kg	2.5	mg/kg	2.2	mg/kg	2.1	mg/kg
Sodium	250 J	mg/kg	250 J	mg/kg	180 J	mg/kg	180 J	mg/kg	170 J	mg/kg	190 J	mg/kg	170 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	26	mg/kg	12	mg/kg	18	mg/kg	19	mg/kg	17	mg/kg	15	mg/kg	23	mg/kg
Zinc	430	mg/kg	380	mg/kg	2000	mg/kg	320	mg/kg	310	mg/kg	190	mg/kg	120	mg/kg	190	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R121401		R121401		R121401		R121401		R121501		R121501		R121501		R121501	
Location Cross Ref.	121-401-(1-4)		121-401-(1-4)		121-401-(1-4)		121-401-(1-4)		121-501-(1-4)		121-501-(1-4)		121-501-(1-4)		121-501-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183021		183022		183023		183024		183025		183026		183027		183028	
Sample Date	05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999		05/08/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	17000	mg/kg	20000	mg/kg	20000	mg/kg	18000	mg/kg	17000	mg/kg	17000	mg/kg	23000	mg/kg
Antimony	8.7 J	mg/kg	9.1 J	mg/kg	8.5 J	mg/kg	7.9 J	mg/kg	9.9 J	mg/kg	8.2 J	mg/kg	9.4 J	mg/kg	9.6 J	mg/kg
Arsenic	18	mg/kg	17	mg/kg	20	mg/kg	17	mg/kg	18	mg/kg	18	mg/kg	17	mg/kg	17	mg/kg
Barium	250	mg/kg	270	mg/kg	310	mg/kg	280	mg/kg	340	mg/kg	300	mg/kg	320	mg/kg	310	mg/kg
Beryllium	0.75 J	mg/kg	0.79 J	mg/kg	0.95 J	mg/kg	0.89 J	mg/kg	0.92 J	mg/kg	0.82 J	mg/kg	0.87 J	mg/kg	0.94 J	mg/kg
Cadmium	2.5	mg/kg	2	mg/kg	0.98 J	mg/kg	0.47 J	mg/kg	4.3	mg/kg	1.3	mg/kg	0.4 J	mg/kg	0.18 J	mg/kg
Calcium	2300 J	mg/kg	2300 J	mg/kg	2000 J	mg/kg	1800 J	mg/kg	4900 J	mg/kg	2400 J	mg/kg	2100 J	mg/kg	2100 J	mg/kg
Chromium	9.3	mg/kg	16	mg/kg	13	mg/kg	9.6	mg/kg	12	mg/kg	8.9	mg/kg	7.2	mg/kg	7.3	mg/kg
Cobalt	8.8 J	mg/kg	8.6 J	mg/kg	9.7 J	mg/kg	9.2 J	mg/kg	8.5 J	mg/kg	8.6 J	mg/kg	9.1 J	mg/kg	9.8 J	mg/kg
Copper	56	mg/kg	51	mg/kg	50	mg/kg	48	mg/kg	59	mg/kg	45	mg/kg	44	mg/kg	55	mg/kg
Cyanide																
Iron	22000	mg/kg	22000	mg/kg	26000	mg/kg	23000	mg/kg	22000	mg/kg	23000	mg/kg	23000	mg/kg	24000	mg/kg
Lead	280	mg/kg	190	mg/kg	100	mg/kg	72	mg/kg	490	mg/kg	140	mg/kg	61	mg/kg	47	mg/kg
Lithium																
Magnesium	1600	mg/kg	1600	mg/kg	1700	mg/kg	1600	mg/kg	2000	mg/kg	1600	mg/kg	1400	mg/kg	1600	mg/kg
Manganese	1400	mg/kg	1400	mg/kg	1400	mg/kg	1300	mg/kg	1500	mg/kg	1500	mg/kg	1600	mg/kg	1400	mg/kg
Mercury	0.48	mg/kg	0.44	mg/kg	0.35	mg/kg	0.34	mg/kg	0.96	mg/kg	0.54	mg/kg	0.37	mg/kg	0.29	mg/kg
Molybdenum																
Nickel	12	mg/kg	13	mg/kg	16	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg
Potassium	1000	mg/kg	890 J	mg/kg	930 J	mg/kg	860 J	mg/kg	1300	mg/kg	1000 J	mg/kg	880 J	mg/kg	960 J	mg/kg
Selenium	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.61 J	mg/kg	0.61 UJ	mg/kg	0.76 J	mg/kg	0.62 UJ	mg/kg	0.61 UJ	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver	2.5	mg/kg	2.6	mg/kg	2.7	mg/kg	2.5	mg/kg	3.1	mg/kg	2.4	mg/kg	2.5	mg/kg	2.7	mg/kg
Sodium	180 J	mg/kg	200 J	mg/kg	200 J	mg/kg	200 J	mg/kg	520 J	mg/kg	220 J	mg/kg	200 J	mg/kg	260 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	18	mg/kg	21	mg/kg	20	mg/kg	22	mg/kg	19	mg/kg	18	mg/kg	21	mg/kg
Zinc	330	mg/kg	230	mg/kg	150	mg/kg	110	mg/kg	560	mg/kg	210	mg/kg	110	mg/kg	89	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R122101		R122101		R122101		R122101		R122101		R122201		R122201		R122201	
Location Cross Ref.	122-101-(1-4&11)		122-101-(1-4&11)		122-101-(1-4&11)		122-101-(1-4&11)		122-101-(1-4&11)		122-201-(1-5&55)		122-201-(1-5&55)		122-201-(1-5&55)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183578		183579		183580		183581		183582		183583		183584		183585	
Sample Date	05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			14000	mg/kg	16000	mg/kg	17000	mg/kg	17000	mg/kg	14000	mg/kg	16000	mg/kg	15000	mg/kg
Antimony	5.5 J	mg/kg	4.9 J	mg/kg	4.5 J	mg/kg	8.1 J	mg/kg	6.2 J	mg/kg	2.9 UJ	mg/kg	2 UJ	mg/kg	2.1 UJ	mg/kg
Arsenic	17	mg/kg	16	mg/kg	17	mg/kg	19	mg/kg	20	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg
Barium	200	mg/kg	190	mg/kg	320	mg/kg	540	mg/kg	290	mg/kg	240	mg/kg	260	mg/kg	270	mg/kg
Beryllium			0.64 J	mg/kg	0.95 J	mg/kg	1.3	mg/kg	0.85 J	mg/kg	0.65 J	mg/kg	0.71 J	mg/kg	0.78 J	mg/kg
Cadmium	7.9	mg/kg	7.7	mg/kg	11	mg/kg	16	mg/kg	15	mg/kg	4.5	mg/kg	4.9	mg/kg	3.9	mg/kg
Calcium	4300 J	mg/kg	4200 J	mg/kg	4600 J	mg/kg	8000 J	mg/kg	4100 J	mg/kg	4200 J	mg/kg	3800 J	mg/kg	3600 J	mg/kg
Chromium			16	mg/kg	15	mg/kg	18	mg/kg	17	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg
Cobalt			8.1 J	mg/kg	8 J	mg/kg	9.1 J	mg/kg	9.6 J	mg/kg	7.3 J	mg/kg	7.2 J	mg/kg	6.9 J	mg/kg
Copper	100	mg/kg	96	mg/kg	170	mg/kg	190	mg/kg	160	mg/kg	60	mg/kg	66	mg/kg	69	mg/kg
Cyanide																
Iron			19000	mg/kg	21000	mg/kg	24000	mg/kg	24000	mg/kg	16000	mg/kg	17000	mg/kg	16000	mg/kg
Lead			2200 J	mg/kg	3400 J	mg/kg	4300 J	mg/kg	3600 J	mg/kg	780 J	mg/kg	870 J	mg/kg	700 J	mg/kg
Lithium																
Magnesium			2900 J	mg/kg	2700 J	mg/kg	2700 J	mg/kg	3000 J	mg/kg	2100 J	mg/kg	2200 J	mg/kg	1900 J	mg/kg
Manganese			1100	mg/kg	1300	mg/kg	1400	mg/kg	1400	mg/kg	1000	mg/kg	1100	mg/kg	1000	mg/kg
Mercury			0.57	mg/kg	0.86	mg/kg	0.93	mg/kg	0.83	mg/kg	0.34	mg/kg	0.42	mg/kg	0.37	mg/kg
Molybdenum																
Nickel			12	mg/kg	13	mg/kg	14	mg/kg	14	mg/kg	10	mg/kg	11	mg/kg	10	mg/kg
Potassium			1100	mg/kg	1100	mg/kg	1200	mg/kg	1400	mg/kg	1100	mg/kg	1100	mg/kg	1200	mg/kg
Selenium			0.94 J	mg/kg	1 J	mg/kg	1.2 J	mg/kg	1.5 J	mg/kg	0.69 J	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver	6.4	mg/kg	6.3	mg/kg	9.1	mg/kg	11	mg/kg	10	mg/kg	2.6	mg/kg	3	mg/kg	2.7	mg/kg
Sodium			240 J	mg/kg	190 J	mg/kg	310 J	mg/kg	240 J	mg/kg	170 J	mg/kg	170 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium			18	mg/kg	21	mg/kg	24	mg/kg	22	mg/kg	16	mg/kg	18	mg/kg	17	mg/kg
Zinc			1000 J	mg/kg	1400 J	mg/kg	2000 J	mg/kg	1800 J	mg/kg	730 J	mg/kg	810 J	mg/kg	710 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R122201		R122201		R122201		R122202		R122301		R122301		R122301		R122301	
Location Cross Ref.	122-201-(1-5&55)		122-201-(1-5&55)		122-201-(1-5&55)		122-202-1		122-301-(1-4)		122-301-(1-4)		122-301-(1-4)		122-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183586		183587		183588		183601		183589		183590		183591		183592	
Sample Date	05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	14000	mg/kg	13000	mg/kg	17000	mg/kg	17000	mg/kg	18000	mg/kg	19000	mg/kg	16000	mg/kg
Antimony	0.51 UJ	mg/kg			0.95 UJ	mg/kg	1.1 UJ	mg/kg	3.9 J	mg/kg	3.3 UJ	mg/kg	4.3 J	mg/kg	3.1 UJ	mg/kg
Arsenic	5.8	mg/kg	10	mg/kg	9.5	mg/kg	11	mg/kg	15	mg/kg	15	mg/kg	14	mg/kg	13	mg/kg
Barium	350	mg/kg	240	mg/kg	230	mg/kg	160	mg/kg	220	mg/kg	230	mg/kg	270	mg/kg	260	mg/kg
Beryllium	0.69 J	mg/kg	0.81 J	mg/kg	0.8 J	mg/kg	0.72 J	mg/kg	0.67 J	mg/kg	0.73 J	mg/kg	0.8 J	mg/kg	0.82 J	mg/kg
Cadmium	0.1 J	mg/kg			1.2	mg/kg	0.88 J	mg/kg	7.1	mg/kg	7	mg/kg	6.2	mg/kg	4.8	mg/kg
Calcium	2000 J	mg/kg	2900 J	mg/kg	2800 J	mg/kg	3800 J	mg/kg	4600 J	mg/kg	4200 J	mg/kg	3800 J	mg/kg	3600 J	mg/kg
Chromium	12	mg/kg	9.3	mg/kg	9.1	mg/kg	15	mg/kg	16	mg/kg	15	mg/kg	12	mg/kg	13	mg/kg
Cobalt	7.4 J	mg/kg	6.8 J	mg/kg	6.5 J	mg/kg	7.8 J	mg/kg	8.7 J	mg/kg	8.7 J	mg/kg	8.1 J	mg/kg	7.8 J	mg/kg
Copper	24	mg/kg	44	mg/kg	41	mg/kg	68 J	mg/kg	91	mg/kg	110	mg/kg	180	mg/kg	120	mg/kg
Cyanide																
Iron	17000	mg/kg	15000	mg/kg	15000	mg/kg	18000	mg/kg	20000	mg/kg	21000	mg/kg	20000	mg/kg	19000	mg/kg
Lead	130 J	mg/kg	250 J	mg/kg	240 J	mg/kg	290	mg/kg	1800 J	mg/kg	2200 J	mg/kg	1500 J	mg/kg	1600 J	mg/kg
Lithium																
Magnesium	2500 J	mg/kg	1600 J	mg/kg	1500 J	mg/kg	5300	mg/kg	3400 J	mg/kg	3200 J	mg/kg	2500 J	mg/kg	2300 J	mg/kg
Manganese	770	mg/kg	1200	mg/kg	1100	mg/kg	640	mg/kg	1100	mg/kg	1200	mg/kg	1200	mg/kg	1200	mg/kg
Mercury	0.18	mg/kg	0.16	mg/kg	0.13	mg/kg	0.21	mg/kg	0.58	mg/kg	0.65	mg/kg	0.51	mg/kg	0.39	mg/kg
Molybdenum																
Nickel	12	mg/kg			8.3	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg
Potassium	900 J	mg/kg	1000	mg/kg	930 J	mg/kg	1800	mg/kg	1100	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg
Selenium	0.6 UJ	mg/kg	0.61 UJ	mg/kg	0.61 UJ	mg/kg	0.79 J	mg/kg	0.86 J	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver	1.2 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg	5.3	mg/kg	6.2	mg/kg	5.4	mg/kg	4.3	mg/kg
Sodium	300 J	mg/kg	150 J	mg/kg	130 J	mg/kg	190 J	mg/kg	240 J	mg/kg	210 J	mg/kg	230 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	28	mg/kg	15	mg/kg	14	mg/kg	23	mg/kg	21	mg/kg	21	mg/kg	22	mg/kg	19	mg/kg
Zinc	180 J	mg/kg	280 J	mg/kg	270 J	mg/kg	540	mg/kg	970 J	mg/kg	1100 J	mg/kg	940 J	mg/kg	790 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R122302		R122401		R122401		R122401		R122401		R122501		R122501		R122501	
Location Cross Ref.	122-302-1		122-401-(1-4)		122-401-(1-4)		122-401-(1-4)		122-401-(1-4)		122-501-(1-4)		122-501-(1-4)		122-501-(1-4)	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.5 - 1		0.08 - 0.5		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183602		183593		183595		183594		183596		183597		183598		183599	
Sample Date	05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	20000	mg/kg	19000	mg/kg	19000	mg/kg	18000	mg/kg	15000	mg/kg	16000	mg/kg	14000	mg/kg
Antimony	4.7 J	mg/kg	1.9 UJ	mg/kg	1.9 UJ	mg/kg	1.6 UJ	mg/kg	2.3 UJ	mg/kg	1.8 UJ	mg/kg	2.3 UJ	mg/kg	2.8 UJ	mg/kg
Arsenic	15	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg	15	mg/kg	14	mg/kg	14	mg/kg	15	mg/kg
Barium	140	mg/kg	270	mg/kg	270	mg/kg	290	mg/kg	230	mg/kg	180	mg/kg	190	mg/kg	210	mg/kg
Beryllium	0.51 J	mg/kg	0.7 J	mg/kg	0.74 J	mg/kg	0.77 J	mg/kg	0.73 J	mg/kg	0.6 J	mg/kg	0.67 J	mg/kg	0.66 J	mg/kg
Cadmium	6.3	mg/kg	3.7	mg/kg	3.2	mg/kg	3.2	mg/kg	3.6	mg/kg	4.2	mg/kg	5.4	mg/kg	4.9	mg/kg
Calcium	4300 J	mg/kg	4000 J	mg/kg	3700 J	mg/kg	3900 J	mg/kg	3600 J	mg/kg	4300 J	mg/kg	3800 J	mg/kg	3500 J	mg/kg
Chromium	13	mg/kg	14	mg/kg	13	mg/kg	14	mg/kg	15	mg/kg	13	mg/kg	14	mg/kg	13	mg/kg
Cobalt	8.1 J	mg/kg	7.9 J	mg/kg	8 J	mg/kg	8.6 J	mg/kg	10 J	mg/kg	7.2 J	mg/kg	7.6 J	mg/kg	7.6 J	mg/kg
Copper	120 J	mg/kg	48	mg/kg	48 J	mg/kg	120 J	mg/kg	99 J	mg/kg	96 J	mg/kg	170 J	mg/kg	140 J	mg/kg
Cyanide																
Iron	18000	mg/kg	19000	mg/kg	18000	mg/kg	19000	mg/kg	22000	mg/kg	17000	mg/kg	20000	mg/kg	19000	mg/kg
Lead	2100	mg/kg	650 J	mg/kg	680	mg/kg	840	mg/kg	2000	mg/kg	1200	mg/kg	2100	mg/kg	2500	mg/kg
Lithium																
Magnesium	2700	mg/kg	3000 J	mg/kg	2900	mg/kg	3100	mg/kg	3200	mg/kg	3500	mg/kg	3400	mg/kg	2900	mg/kg
Manganese	1100	mg/kg	1000	mg/kg	990	mg/kg	1000	mg/kg	1200	mg/kg	820	mg/kg	1100	mg/kg	1200	mg/kg
Mercury	0.71	mg/kg	0.46	mg/kg	0.38	mg/kg	0.54	mg/kg	0.92	mg/kg	0.48	mg/kg	2.6	mg/kg	1.9	mg/kg
Molybdenum																
Nickel	12	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	14	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg
Potassium	950 J	mg/kg	1200	mg/kg	1000 J	mg/kg	1100	mg/kg	1300	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg
Selenium	1.3	mg/kg	1.1 J	mg/kg	1.2	mg/kg	0.87 J	mg/kg	0.68 J	mg/kg	0.81 J	mg/kg	0.8 J	mg/kg	1	mg/kg
Silicon																
Silver	7.2	mg/kg	2.6	mg/kg	2.5	mg/kg	3	mg/kg	5.8	mg/kg	3.9	mg/kg	6.2	mg/kg	6.6	mg/kg
Sodium	250 J	mg/kg	240 J	mg/kg	200 J	mg/kg	180 J	mg/kg	170 J	mg/kg	150 J	mg/kg	140 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	25	mg/kg	24	mg/kg	23	mg/kg	23	mg/kg	17	mg/kg	18	mg/kg	17	mg/kg
Zinc	840	mg/kg	500 J	mg/kg	490	mg/kg	520	mg/kg	680	mg/kg	650	mg/kg	870	mg/kg	820	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R122501		R123101		R123101		R123101		R123101		R123201		R123201		R123201	
Location Cross Ref.	122-501-(1-4)		123-101-(1-4)		123-101-(1-4)		123-101-(1-4)		123-101-(1-4)		123-201-(1-5&22)		123-201-(1-5&22)		123-201-(1-5&22)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5	
Sample Number	183600		183347		183348		183349		183350		183351		183352		183353	
Sample Date	05/14/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	23000	mg/kg	28000	mg/kg	15000	mg/kg	15000	mg/kg	21000	mg/kg	24000	mg/kg	23000	mg/kg
Antimony	2.3 UJ	mg/kg	1 UJ	mg/kg	0.84 UJ	mg/kg	0.54 UJ	mg/kg			1.1 UJ	mg/kg	0.73 UJ	mg/kg	0.95 UJ	mg/kg
Arsenic	12	mg/kg	6.8	mg/kg	6.7	mg/kg	4.2	mg/kg	5	mg/kg	6.3	mg/kg	6	mg/kg	5.9	mg/kg
Barium	290	mg/kg	270	mg/kg	330	mg/kg	230	mg/kg	210	mg/kg	320	mg/kg	300	mg/kg	300	mg/kg
Beryllium	0.75 J	mg/kg	0.62 J	mg/kg	0.76 J	mg/kg	0.5 J	mg/kg	0.53 J	mg/kg	0.62 J	mg/kg	0.69 J	mg/kg	0.65 J	mg/kg
Cadmium	5	mg/kg	1.2	mg/kg	0.74 J	mg/kg	0.1 J	mg/kg	0.08 U	mg/kg	1.2	mg/kg	0.96 J	mg/kg	0.94 J	mg/kg
Calcium	3900 J	mg/kg	2500 J	mg/kg	1900 J	mg/kg	1100 J	mg/kg	1200 J	mg/kg	2700 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg
Chromium	14	mg/kg	15	mg/kg	16	mg/kg	10	mg/kg	11	mg/kg	16	mg/kg	13	mg/kg	12	mg/kg
Cobalt	6.5 J	mg/kg	7.2 J	mg/kg	8.1 J	mg/kg	5 J	mg/kg	4.8 J	mg/kg	6.8 J	mg/kg	6.9 J	mg/kg	6.4 J	mg/kg
Copper	92 J	mg/kg	27	mg/kg	27 J	mg/kg	14 J	mg/kg	14 J	mg/kg	27 J	mg/kg	24 J	mg/kg	23 J	mg/kg
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	20000	mg/kg	14000	mg/kg	15000	mg/kg	16000	mg/kg	17000	mg/kg	15000	mg/kg
Lead	1700	mg/kg	220	mg/kg	130	mg/kg	27	mg/kg	27	mg/kg	300	mg/kg	160	mg/kg	160	mg/kg
Lithium																
Magnesium	2200	mg/kg	2800	mg/kg	3700	mg/kg	3000	mg/kg	3300	mg/kg	2600	mg/kg	2600	mg/kg	2300	mg/kg
Manganese	910	mg/kg	590	mg/kg	590 J	mg/kg	240 J	mg/kg	240 J	mg/kg	660 J	mg/kg	700 J	mg/kg	670 J	mg/kg
Mercury	0.63	mg/kg	0.2 J	mg/kg	0.21 UJ	mg/kg	0.17 UJ	mg/kg	0.14 UJ	mg/kg	0.24 UJ	mg/kg			2.8 J	mg/kg
Molybdenum																
Nickel	10	mg/kg	12	mg/kg	15	mg/kg	9.1	mg/kg	9.4	mg/kg	11	mg/kg	12	mg/kg	10	mg/kg
Potassium	1100	mg/kg	1200	mg/kg	1400	mg/kg	930 J	mg/kg	1000 J	mg/kg	1100	mg/kg	950 J	mg/kg	880 J	mg/kg
Selenium	0.76 J	mg/kg	0.63 U	mg/kg	0.75 U	mg/kg	0.61 U	mg/kg	0.6 U	mg/kg	0.64 U	mg/kg	0.61 U	mg/kg	0.62 U	mg/kg
Silicon																
Silver	6.6	mg/kg	1.7 J	mg/kg	1.4 J	mg/kg	0.86 J	mg/kg	1 J	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg	1.3 J	mg/kg
Sodium	140 J	mg/kg	330 J	mg/kg	350 J	mg/kg	220 J	mg/kg	200 J	mg/kg	260 J	mg/kg			270 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.4 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	28	mg/kg	34	mg/kg	23	mg/kg	24	mg/kg	25	mg/kg	27	mg/kg	25	mg/kg
Zinc	1100	mg/kg	260	mg/kg	190	mg/kg	55	mg/kg	52	mg/kg	380	mg/kg	270	mg/kg	250	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R123201		R123201		R123201		R123202		R123301		R123301		R123301		R123301	
Location Cross Ref.	123-201-(1-5&22)		123-201-(1-5&22)		123-201-(1-5&22)		123-202-1		123-301-(1-4)		123-301-(1-4)		123-301-(1-4)		123-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183354		183355		183356		183370		183357		183358		183359		183360	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg	13000	mg/kg	9700	mg/kg	22000	mg/kg	19000	mg/kg	19000	mg/kg	22000	mg/kg	26000	mg/kg
Antimony	0.87 UJ	mg/kg	0.7 UJ	mg/kg			0.78 UJ	mg/kg	1.8 UJ	mg/kg	1.5 UJ	mg/kg	0.79 UJ	mg/kg	0.96 UJ	mg/kg
Arsenic	4.3	mg/kg	3.9	mg/kg	3.8	mg/kg	6.9	mg/kg	6.5	mg/kg	7.9	mg/kg	5.8	mg/kg	4.9	mg/kg
Barium	290	mg/kg	170	mg/kg	130	mg/kg	290	mg/kg	290	mg/kg	300	mg/kg	290	mg/kg	310	mg/kg
Beryllium	0.59 J	mg/kg	0.4 J	mg/kg	0.34 J	mg/kg	0.64 J	mg/kg	0.52 J	mg/kg	0.59 J	mg/kg	0.59 J	mg/kg	0.71 J	mg/kg
Cadmium	0.22 J	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	0.86 J	mg/kg	1.7	mg/kg	1.7	mg/kg	0.64 J	mg/kg	0.46 J	mg/kg
Calcium	1400 J	mg/kg	1000 J	mg/kg	840 J	mg/kg	2500 J	mg/kg	2700 J	mg/kg	2500 J	mg/kg	1400 J	mg/kg	1100 J	mg/kg
Chromium	9.8	mg/kg	9.7	mg/kg	11	mg/kg	16	mg/kg	17	mg/kg	18	mg/kg	13	mg/kg	11	mg/kg
Cobalt	5.9 J	mg/kg	4.2 J	mg/kg	3.5 J	mg/kg	6.9 J	mg/kg	6.7 J	mg/kg	6.8 J	mg/kg	6.7 J	mg/kg	7.5 J	mg/kg
Copper	17 J	mg/kg	12 J	mg/kg	10 J	mg/kg	38	mg/kg	24 J	mg/kg	24 J	mg/kg	20 J	mg/kg	18 J	mg/kg
Cyanide																
Iron	15000	mg/kg	13000	mg/kg	13000	mg/kg	17000	mg/kg	17000	mg/kg	18000	mg/kg	17000	mg/kg	18000	mg/kg
Lead	47	mg/kg	26	mg/kg	18	mg/kg	310 J	mg/kg	480	mg/kg	560	mg/kg	210	mg/kg	110	mg/kg
Lithium																
Magnesium	2600	mg/kg	3000	mg/kg	3300	mg/kg	2700 J	mg/kg	3000	mg/kg	3000	mg/kg	2900	mg/kg	2700	mg/kg
Manganese	430 J	mg/kg	210 J	mg/kg	140 J	mg/kg	750	mg/kg	550 J	mg/kg	600 J	mg/kg	500 J	mg/kg	620 J	mg/kg
Mercury	0.13 UJ	mg/kg	0.14 UJ	mg/kg	0.12 UJ	mg/kg	0.2	mg/kg	0.31 UJ	mg/kg	0.29 UJ	mg/kg	0.2 UJ	mg/kg	0.21 UJ	mg/kg
Molybdenum																
Nickel	9.6	mg/kg	8.4	mg/kg	7.7 J	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg
Potassium	890 J	mg/kg	970 J	mg/kg	870 J	mg/kg	1200	mg/kg	870 J	mg/kg	800 J	mg/kg	810 J	mg/kg	850 J	mg/kg
Selenium	0.61 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.61 UJ	mg/kg	0.62 U	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	1.1 J	mg/kg	0.69 J	mg/kg	0.62 J	mg/kg	1.6 J	mg/kg	1.7 J	mg/kg	1.8 J	mg/kg	1.2 J	mg/kg	1.3 J	mg/kg
Sodium	260 J	mg/kg	180 J	mg/kg	130 J	mg/kg	240 J	mg/kg	250 J	mg/kg	200 J	mg/kg	260 J	mg/kg	300 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	25	mg/kg	22	mg/kg	21	mg/kg	27	mg/kg	28	mg/kg	29	mg/kg	28	mg/kg	29	mg/kg
Zinc	93	mg/kg	50	mg/kg	33	mg/kg	300 J	mg/kg	340	mg/kg	360	mg/kg	260	mg/kg	230	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R123302		R123401		R123401		R123401		R123401		R123401		R123501		R123501	
Location Cross Ref.	123-302-1		123-401-(1-4&33)		123-401-(1-4&33)		123-401-(1-4&33)		123-401-(1-4&33)		123-401-(1-4&33)		123-501-(1-4)		123-501-(1-4)	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	183371		183361		183362		183363		183364		183365		183366		183367	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	18000	mg/kg	21000	mg/kg			19000	mg/kg	20000	mg/kg	19000	mg/kg	18000	mg/kg
Antimony	4.4 J	mg/kg	1.2 UJ	mg/kg	1.9 UJ	mg/kg	7.1 J	mg/kg	6 J	mg/kg	3.1 UJ	mg/kg	2.3 UJ	mg/kg	2.2 UJ	mg/kg
Arsenic	14	mg/kg	7.9	mg/kg	8	mg/kg	11	mg/kg	9.3	mg/kg	8.9	mg/kg	7.8	mg/kg	7.5	mg/kg
Barium	190	mg/kg	320	mg/kg	450	mg/kg	310	mg/kg	290	mg/kg	320	mg/kg	370	mg/kg	330	mg/kg
Beryllium	0.54 J	mg/kg	0.58 J	mg/kg	0.6 J	mg/kg			0.56 J	mg/kg	0.6 J	mg/kg	0.52 J	mg/kg	0.59 J	mg/kg
Cadmium	1.4	mg/kg	1.1	mg/kg	2.3	mg/kg	4.2	mg/kg	3.5	mg/kg	6.7	mg/kg	2.1	mg/kg	1.4	mg/kg
Calcium	1100 J	mg/kg	2800 J	mg/kg	2900 J	mg/kg	1700 J	mg/kg	1600 J	mg/kg	1800 J	mg/kg	3100 J	mg/kg	2500 J	mg/kg
Chromium	15	mg/kg	17	mg/kg	17	mg/kg			15	mg/kg	16	mg/kg	21	mg/kg	15	mg/kg
Cobalt	12	mg/kg	6.3 J	mg/kg	6.8 J	mg/kg	7 J	mg/kg	6.9 J	mg/kg	6.8 J	mg/kg	6.9 J	mg/kg	6.1 J	mg/kg
Copper	31	mg/kg	29 J	mg/kg	41 J	mg/kg	69 J	mg/kg	60 J	mg/kg	81 J	mg/kg	47 J	mg/kg	46 J	mg/kg
Cyanide																
Iron	16000	mg/kg	16000	mg/kg	17000	mg/kg	22000	mg/kg	21000	mg/kg	20000	mg/kg	16000	mg/kg	15000	mg/kg
Lead	1500 J	mg/kg	330	mg/kg	770	mg/kg	2900	mg/kg	2300	mg/kg	1500	mg/kg	520	mg/kg	310	mg/kg
Lithium																
Magnesium	2500 J	mg/kg	2800	mg/kg	2900	mg/kg			3200	mg/kg	3300	mg/kg	2500	mg/kg	2200	mg/kg
Manganese	650	mg/kg	590 J	mg/kg	680 J	mg/kg	1200 J	mg/kg	980 J	mg/kg	940 J	mg/kg	800 J	mg/kg	740 J	mg/kg
Mercury	0.18	mg/kg	0.22 UJ	mg/kg	0.45 J	mg/kg	6.4 J	mg/kg	1.9 J	mg/kg	1.2 J	mg/kg	0.35 UJ	mg/kg	0.3 UJ	mg/kg
Molybdenum																
Nickel	13	mg/kg	10	mg/kg	12	mg/kg			12	mg/kg	18	mg/kg	9.9	mg/kg	8.4	mg/kg
Potassium	940 J	mg/kg	1200	mg/kg	1200	mg/kg			1100	mg/kg	1200	mg/kg	980 J	mg/kg	790 J	mg/kg
Selenium	0.6 UJ	mg/kg	0.61 U	mg/kg	0.62 U	mg/kg	0.61 U	mg/kg	0.62 U	mg/kg	0.61 U	mg/kg	0.63 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	5.7	mg/kg	1.7 J	mg/kg	2.5	mg/kg	8.1	mg/kg	6.7	mg/kg	4.5	mg/kg	2.3	mg/kg	1.7 J	mg/kg
Sodium	210 J	mg/kg	230 J	mg/kg	270 J	mg/kg			240 J	mg/kg	210 J	mg/kg	260 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	24	mg/kg	27	mg/kg			27	mg/kg	29	mg/kg	24	mg/kg	24	mg/kg
Zinc	370 J	mg/kg	300	mg/kg	670	mg/kg	1000	mg/kg	910	mg/kg	1000	mg/kg	510	mg/kg	320	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R123501		R123501		R124101		R124101		R124101		R124101		R124102		R124104	
Location Cross Ref.	123-501-(1-4)		123-501-(1-4)		124-101-(1-4)		124-101-(1-4)		124-101-(1-4)		124-101-(1-4)		124-102-1		124-104-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	183368		183369		183372		183373		183374		183375		183391		183394	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	14000	mg/kg	22000	mg/kg	23000	mg/kg	24000	mg/kg	25000	mg/kg	6200 J	mg/kg	16000 J	mg/kg
Antimony	0.54 UJ	mg/kg	1.5 UJ	mg/kg	2.1 UJ	mg/kg	0.69 UJ	mg/kg	1.4 UJ	mg/kg	0.43 UJ	mg/kg	29 J	mg/kg	7.6 J	mg/kg
Arsenic	6.8	mg/kg	10	mg/kg	24	mg/kg	23	mg/kg	23	mg/kg	23	mg/kg	68	mg/kg	24	mg/kg
Barium	350	mg/kg	250	mg/kg	290	mg/kg	350	mg/kg	370	mg/kg	390	mg/kg	180	mg/kg	310	mg/kg
Beryllium	0.71 J	mg/kg	0.78 J	mg/kg	1	mg/kg	1.1	mg/kg	1.2	mg/kg	1.3	mg/kg	0.36 J	mg/kg	0.77 J	mg/kg
Cadmium	0.09 U	mg/kg	2.2	mg/kg	5	mg/kg	2.7	mg/kg	1.7	mg/kg	0.69 J	mg/kg	14	mg/kg	2.2	mg/kg
Calcium	1900 J	mg/kg	3200 J	mg/kg	2600 J	mg/kg	2700 J	mg/kg	4300 J	mg/kg	3900 J	mg/kg	4900 J	mg/kg	6300 J	mg/kg
Chromium	14	mg/kg	11	mg/kg	23	mg/kg	18	mg/kg	19	mg/kg	18	mg/kg	18	mg/kg	19	mg/kg
Cobalt	7.8 J	mg/kg	6.7 J	mg/kg	9.2 J	mg/kg	8.7 J	mg/kg	8.9 J	mg/kg	9.1 J	mg/kg	21	mg/kg	7.8 J	mg/kg
Copper	24	mg/kg	47	mg/kg	39	mg/kg	35	mg/kg	38	mg/kg	35	mg/kg	230 J	mg/kg	68 J	mg/kg
Cyanide																
Iron	18000	mg/kg	16000	mg/kg	23000	mg/kg	23000	mg/kg	24000	mg/kg	24000	mg/kg	29000 J	mg/kg	18000 J	mg/kg
Lead	120 J	mg/kg	430 J	mg/kg	330	mg/kg	180	mg/kg	140	mg/kg	50	mg/kg	1700 J	mg/kg	210 J	mg/kg
Lithium																
Magnesium	2800 J	mg/kg	1800 J	mg/kg	2600	mg/kg	2600	mg/kg	2700	mg/kg	2700	mg/kg	2900 J	mg/kg	2700 J	mg/kg
Manganese	770	mg/kg	990	mg/kg	1400	mg/kg	1500	mg/kg	1700	mg/kg	1600	mg/kg	2100 J	mg/kg	1200 J	mg/kg
Mercury	0.15	mg/kg	0.15	mg/kg	0.22 UJ	mg/kg	0.24 UJ	mg/kg	0.42 J	mg/kg	0.3 UJ	mg/kg	4.4	mg/kg	0.21 U	mg/kg
Molybdenum																
Nickel	13	mg/kg	9	mg/kg	13	mg/kg	14	mg/kg	15	mg/kg	15	mg/kg	15	mg/kg	11	mg/kg
Potassium	1100	mg/kg	1100	mg/kg	1100	mg/kg	1000	mg/kg	1300	mg/kg	950 J	mg/kg	1300	mg/kg	1900	mg/kg
Selenium	0.95 J	mg/kg	0.62 UJ	mg/kg	1.1	mg/kg	1.1	mg/kg	1 J	mg/kg	1	mg/kg	0.6 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	1.2 J	mg/kg	1.8 J	mg/kg	2.2	mg/kg	2.1	mg/kg	2.1	mg/kg	1.9 J	mg/kg	18	mg/kg	4.8	mg/kg
Sodium	310 J	mg/kg	180 J	mg/kg	400 J	mg/kg	440 J	mg/kg	400 J	mg/kg	440 J	mg/kg	260 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	31	mg/kg	16	mg/kg	20	mg/kg	19	mg/kg	20	mg/kg	19	mg/kg	11	mg/kg	18	mg/kg
Zinc	180 J	mg/kg	450 J	mg/kg	370	mg/kg	370	mg/kg	210	mg/kg	130	mg/kg	2500 J	mg/kg	220 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R124104		R124104		R124104		R124201		R124201		R124201		R124201		R124201	
Location Cross Ref.	124-104-(1-4)		124-104-(1-4)		124-104-(1-4)		124-201-(1-5&33&44)		124-201-(1-5&33&44)		124-201-(1-5&33&44)		124-201-(1-5&33&44)		124-201-(1-5&33&44)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5	
Sample Number	183395		183396		183397		183376		183377		183378		183379		183380	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000 J	mg/kg	22000	mg/kg	24000	mg/kg	12000 J	mg/kg	14000 J	mg/kg	9600 J	mg/kg	9000 J	mg/kg		
Antimony	5.1 J	mg/kg	2.6 J	mg/kg	1.6 J	mg/kg	3.7 J	mg/kg	2.3 UJ	mg/kg	0.93 UJ	mg/kg	1.2 UJ	mg/kg	1.2 UJ	mg/kg
Arsenic	25	mg/kg	20	mg/kg	20	mg/kg	21	mg/kg	18	mg/kg	17	mg/kg	16	mg/kg		
Barium	330	mg/kg	340	mg/kg	370	mg/kg	230	mg/kg	270	mg/kg	170	mg/kg	170	mg/kg		
Beryllium	0.87 J	mg/kg	0.97 J	mg/kg	1	mg/kg	0.61 J	mg/kg	0.7 J	mg/kg	0.56 J	mg/kg	0.53 J	mg/kg		
Cadmium	2.4	mg/kg	2.2	mg/kg	2.4	mg/kg	4.7	mg/kg	2.1	mg/kg	0.43 J	mg/kg	0.41 J	mg/kg		
Calcium	5500 J	mg/kg	4500 J	mg/kg	4500 J	mg/kg	3700 J	mg/kg	4900 J	mg/kg	1900 J	mg/kg	1700 J	mg/kg	1800 J	mg/kg
Chromium	21	mg/kg	25	mg/kg	18	mg/kg	31	mg/kg	20	mg/kg			8.7	mg/kg		
Cobalt	8.2 J	mg/kg	7.9 J	mg/kg	7.9 J	mg/kg	9.8 J	mg/kg	12	mg/kg	7 J	mg/kg	7 J	mg/kg		
Copper	52 J	mg/kg	43 J	mg/kg	41 J	mg/kg	44 J	mg/kg	49 J	mg/kg	21 J	mg/kg	21 J	mg/kg		
Cyanide																
Iron	20000 J	mg/kg	21000	mg/kg	21000	mg/kg	19000 J	mg/kg	26000 J	mg/kg	17000 J	mg/kg	17000 J	mg/kg		
Lead	180 J	mg/kg	140	mg/kg	130	mg/kg	400 J	mg/kg	160 J	mg/kg	62 J	mg/kg	60 J	mg/kg		
Lithium																
Magnesium	2800 J	mg/kg	2700 J	mg/kg	2600 J	mg/kg	2000 J	mg/kg	2200 J	mg/kg	1900 J	mg/kg	1800 J	mg/kg		
Manganese	1300 J	mg/kg	1300	mg/kg	1500	mg/kg	1100 J	mg/kg	1600 J	mg/kg			880 J	mg/kg		
Mercury	0.24 U	mg/kg	0.24 U	mg/kg	0.27 U	mg/kg	0.28 U	mg/kg	0.24 U	mg/kg			0.14 U	mg/kg	0.5	mg/kg
Molybdenum																
Nickel	12	mg/kg	12	mg/kg	13	mg/kg	9	mg/kg	9.9	mg/kg	7.5 J	mg/kg	7.4 J	mg/kg		
Potassium	2000	mg/kg	1800	mg/kg	1700	mg/kg	900 J	mg/kg	990 J	mg/kg	720 J	mg/kg	660 J	mg/kg		
Selenium	0.6 U	mg/kg	0.84 J	mg/kg	1.2	mg/kg	0.67 J	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg
Silicon																
Silver	3.2	mg/kg	2.4	mg/kg	2.1	mg/kg	2.3	mg/kg	2.1	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg	1.2 J	mg/kg
Sodium	240 J	mg/kg	280 J	mg/kg	290 J	mg/kg	210 J	mg/kg	230 J	mg/kg			150 J	mg/kg		
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	19	mg/kg	19	mg/kg	15	mg/kg	17	mg/kg	13	mg/kg	13	mg/kg		
Zinc	220 J	mg/kg	190 J	mg/kg	190 J	mg/kg	680 J	mg/kg	1100 J	mg/kg			180 J	mg/kg	170 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R124201		R124201		R124202		R124301		R124301		R124301		R124301		R124302	
Location Cross Ref.	124-201-(1-5&33&44)		124-201-(1-5&33&44)		124-202-1		124-301-(1-4)		124-301-(1-4)		124-301-(1-4)		124-301-(1-4)		124-302-1	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	183381		183382		183392		183383		183384		183385		183386		183393	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	10000 J	mg/kg	9500 J	mg/kg	11000 J	mg/kg	21000 J	mg/kg	31000 J	mg/kg	28000 J	mg/kg	21000 J	mg/kg	14000 J	mg/kg
Antimony	1.3 UJ	mg/kg	1.1 UJ	mg/kg	3.4 J	mg/kg	1.6 UJ	mg/kg	0.94 UJ	mg/kg	0.91 UJ	mg/kg	2 UJ	mg/kg	2.4 UJ	mg/kg
Arsenic	17	mg/kg	18	mg/kg	13	mg/kg	19	mg/kg	14	mg/kg	19	mg/kg	25	mg/kg	16	mg/kg
Barium	190	mg/kg	180	mg/kg	170	mg/kg	340	mg/kg	290	mg/kg	350	mg/kg	340	mg/kg	210	mg/kg
Beryllium	0.6 J	mg/kg	0.58 J	mg/kg	0.53 J	mg/kg	0.93 J	mg/kg	1 J	mg/kg	1	mg/kg	0.9 J	mg/kg	0.66 J	mg/kg
Cadmium	0.47 J	mg/kg	0.35 J	mg/kg	1.7	mg/kg	3.2	mg/kg	0.44 J	mg/kg	1.2	mg/kg	2.3	mg/kg	3	mg/kg
Calcium	1800 J	mg/kg	1500 J	mg/kg	2300 J	mg/kg	3700 J	mg/kg	3500 J	mg/kg	3400 J	mg/kg	3600 J	mg/kg	2600 J	mg/kg
Chromium	9.2	mg/kg	8.4	mg/kg	12	mg/kg	23	mg/kg	9	mg/kg	9.8	mg/kg	11	mg/kg	14	mg/kg
Cobalt	7.4 J	mg/kg	7.1 J	mg/kg	5.8 J	mg/kg	7.9 J	mg/kg	7.8 J	mg/kg	8.7 J	mg/kg	8.5 J	mg/kg	6.6 J	mg/kg
Copper	22 J	mg/kg	20 J	mg/kg	37 J	mg/kg	34 J	mg/kg	35 J	mg/kg	39 J	mg/kg	41 J	mg/kg	33 J	mg/kg
Cyanide																
Iron	18000 J	mg/kg	18000 J	mg/kg	14000 J	mg/kg	20000 J	mg/kg	19000 J	mg/kg	21000 J	mg/kg	20000 J	mg/kg	16000 J	mg/kg
Lead	62 J	mg/kg	56 J	mg/kg	120 J	mg/kg	140 J	mg/kg	25 J	mg/kg	53 J	mg/kg	120 J	mg/kg	220 J	mg/kg
Lithium																
Magnesium	1900 J	mg/kg	1900 J	mg/kg	1900 J	mg/kg	2400 J	mg/kg	2400 J	mg/kg	2700 J	mg/kg	2500 J	mg/kg	2100 J	mg/kg
Manganese	920 J	mg/kg	840 J	mg/kg	820 J	mg/kg	1200 J	mg/kg	830 J	mg/kg	930 J	mg/kg	1100 J	mg/kg	910 J	mg/kg
Mercury	0.17 U	mg/kg	0.15 U	mg/kg	0.17 U	mg/kg	0.26 U	mg/kg	0.15 U	mg/kg	0.21 U	mg/kg	0.28 U	mg/kg	0.26 U	mg/kg
Molybdenum																
Nickel	8.1	mg/kg	7.9 J	mg/kg	8.3	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg
Potassium	730 J	mg/kg	700 J	mg/kg	820 J	mg/kg	920 J	mg/kg	1000	mg/kg	1100	mg/kg	1100	mg/kg	860 J	mg/kg
Selenium	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	1 J	mg/kg	0.61 U	mg/kg	0.68 J	mg/kg	0.69 J	mg/kg	0.6 U	mg/kg
Silicon																
Silver	1.2 J	mg/kg	1.1 J	mg/kg	2.2	mg/kg	1.8 J	mg/kg	1.5 J	mg/kg	1.8 J	mg/kg	1.8 J	mg/kg	1.8 J	mg/kg
Sodium	160 J	mg/kg	150 J	mg/kg	200 J	mg/kg	250 J	mg/kg	360 J	mg/kg	310 J	mg/kg	220 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	14	mg/kg	14	mg/kg	15	mg/kg	18	mg/kg	21	mg/kg	23	mg/kg	21	mg/kg	17	mg/kg
Zinc	170 J	mg/kg	88 J	mg/kg	190 J	mg/kg	240 J	mg/kg	120 J	mg/kg	160 J	mg/kg	200 J	mg/kg	240 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R124401		R124401		R124401		R124401		R125101		R125101		R125101		R125101	
Location Cross Ref.	124-401-(1-4)		124-401-(1-4)		124-401-(1-4)		124-401-(1-4)		125-101-(1-4&11)		125-101-(1-4&11)		125-101-(1-4&11)		125-101-(1-4&11)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183387		183388		183389		183390		183398		183399		183400		183401	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000 J	mg/kg	23000 J	mg/kg	22000 J	mg/kg	23000 J	mg/kg			11000	mg/kg	13000	mg/kg	12000	mg/kg
Antimony	2.1 UJ	mg/kg	1.7 UJ	mg/kg	1.2 UJ	mg/kg	0.96 UJ	mg/kg			0.84 J	mg/kg				
Arsenic	22	mg/kg	18	mg/kg	18	mg/kg	17	mg/kg			4.6	mg/kg	4.2	mg/kg	4.1	mg/kg
Barium	310	mg/kg	360	mg/kg	350	mg/kg	360	mg/kg	280	mg/kg	210	mg/kg	230	mg/kg	210	mg/kg
Beryllium	0.81 J	mg/kg	1	mg/kg	0.99 J	mg/kg	0.97 J	mg/kg			0.54 J	mg/kg	0.58 J	mg/kg	0.58 J	mg/kg
Cadmium	2.6	mg/kg	1.4	mg/kg	0.78 J	mg/kg	0.6 J	mg/kg	2.9	mg/kg	1.3	mg/kg	0.6 J	mg/kg	0.53 J	mg/kg
Calcium	3400 J	mg/kg	3200 J	mg/kg	3000 J	mg/kg	2900 J	mg/kg	5500 J	mg/kg	1900 J	mg/kg	1500 J	mg/kg	1500 J	mg/kg
Chromium	11	mg/kg	16	mg/kg	13	mg/kg	13	mg/kg	61	mg/kg	34	mg/kg	16	mg/kg	16	mg/kg
Cobalt	8.5 J	mg/kg	8.5 J	mg/kg	7.5 J	mg/kg	7.3 J	mg/kg			6.1 J	mg/kg	5.8 J	mg/kg	5.8 J	mg/kg
Copper	37 J	mg/kg	34 J	mg/kg	27 J	mg/kg	27 J	mg/kg	17	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg
Cyanide																
Iron	19000 J	mg/kg	21000 J	mg/kg	20000 J	mg/kg	20000 J	mg/kg			14000	mg/kg	14000	mg/kg	14000	mg/kg
Lead	140 J	mg/kg	79 J	mg/kg	61 J	mg/kg	58 J	mg/kg	180	mg/kg	100	mg/kg	65	mg/kg	61	mg/kg
Lithium																
Magnesium	2500 J	mg/kg	2300 J	mg/kg	2100 J	mg/kg	2100 J	mg/kg	3100 J	mg/kg	2500	mg/kg	2600	mg/kg	2400	mg/kg
Manganese	1100 J	mg/kg	1300 J	mg/kg	1100 J	mg/kg	1000 J	mg/kg			470	mg/kg	440	mg/kg	440	mg/kg
Mercury	0.26 U	mg/kg	0.23 U	mg/kg	0.17 U	mg/kg	0.17 U	mg/kg			0.15	mg/kg	0.17	mg/kg	0.14	mg/kg
Molybdenum																
Nickel	11	mg/kg	12	mg/kg	10	mg/kg	10	mg/kg			9.2	mg/kg	11	mg/kg	9.7	mg/kg
Potassium	1200	mg/kg	850 J	mg/kg	720 J	mg/kg	760 J	mg/kg			1000	mg/kg	1200	mg/kg	1200	mg/kg
Selenium	1 J	mg/kg	0.61 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	1.3	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg
Silicon																
Silver	1.9 J	mg/kg	1.9 J	mg/kg	1.7 J	mg/kg	1.7 J	mg/kg			1.1 J	mg/kg	0.77 J	mg/kg	0.86 J	mg/kg
Sodium	210 J	mg/kg	290 J	mg/kg	270 J	mg/kg	260 J	mg/kg	440 J	mg/kg	210 J	mg/kg	200 J	mg/kg	180 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	18	mg/kg	16	mg/kg	17	mg/kg			25	mg/kg	27	mg/kg	27	mg/kg
Zinc	220 J	mg/kg	300 J	mg/kg	120 J	mg/kg	98 J	mg/kg	200	mg/kg	120	mg/kg	96	mg/kg	89	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R125101		R125201		R125201		R125201		R125201		R125201		R125201		R125301	
Location Cross Ref.	125-101-(1-4&11)		125-201-(1-5&33)		125-201-(1-5&33)		125-201-(1-5&33)		125-201-(1-5&33)		125-201-(1-5&33)		125-201-(1-5&33)		125-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		1.5 - 2		0.5 - 1		0.5 - 1		0.08 - 0.5		1 - 1.5		0 - 0.08	
Sample Number	183402		183403		183408		183405		183406		183404		183407		183409	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	10000	mg/kg	10000	mg/kg	11000	mg/kg	9200	mg/kg	8200	mg/kg	11000	mg/kg	10000	mg/kg	18000	mg/kg
Antimony	0.53 J	mg/kg	0.67 J	mg/kg	0.56 J	mg/kg			0.61 J	mg/kg					0.84 J	mg/kg
Arsenic	4.5	mg/kg	5.3	mg/kg	5.5	mg/kg	5.5	mg/kg	5.1	mg/kg	3.8	mg/kg	5.8	mg/kg	8.5	mg/kg
Barium	150	mg/kg	160	mg/kg	230	mg/kg	130	mg/kg	120	mg/kg	200	mg/kg	140	mg/kg	180	mg/kg
Beryllium	0.57 J	mg/kg	0.46 J	mg/kg	0.65 J	mg/kg	0.53 J	mg/kg	0.53 J	mg/kg	0.57 J	mg/kg	0.54 J	mg/kg	0.66 J	mg/kg
Cadmium	0.46 J	mg/kg	2.7	mg/kg	0.71 J	mg/kg	0.35 J	mg/kg	0.35 J	mg/kg	0.45 J	mg/kg	0.5 J	mg/kg	2.1	mg/kg
Calcium	1500 J	mg/kg	2700 J	mg/kg	1800 J	mg/kg			1900 J	mg/kg	1600 J	mg/kg	1700 J	mg/kg	1800 J	mg/kg
Chromium	17	mg/kg	80	mg/kg	13	mg/kg	13	mg/kg	13	mg/kg	15	mg/kg	14	mg/kg	14	mg/kg
Cobalt	6.4 J	mg/kg	5.5 J	mg/kg	8.8 J	mg/kg	6.4 J	mg/kg	6.3 J	mg/kg	5.1 J	mg/kg	7.6 J	mg/kg	6.9 J	mg/kg
Copper	13	mg/kg	16	mg/kg	13	mg/kg			14	mg/kg	13	mg/kg	13	mg/kg	20	mg/kg
Cyanide																
Iron	15000	mg/kg	13000	mg/kg	16000	mg/kg	15000	mg/kg	14000	mg/kg	13000	mg/kg	15000	mg/kg	16000	mg/kg
Lead	54	mg/kg	150	mg/kg	66	mg/kg			65	mg/kg	58	mg/kg	78	mg/kg	200	mg/kg
Lithium																
Magnesium	1800	mg/kg	2500	mg/kg	1900	mg/kg	1500	mg/kg	1500	mg/kg	2300	mg/kg	1600	mg/kg	1900	mg/kg
Manganese	410	mg/kg	380	mg/kg	650	mg/kg	420	mg/kg	400	mg/kg	350	mg/kg	550	mg/kg	490	mg/kg
Mercury	0.13	mg/kg	0.14	mg/kg	0.16	mg/kg			0.16	mg/kg	0.14	mg/kg	0.13	mg/kg	0.2	mg/kg
Molybdenum																
Nickel	8 J	mg/kg	8.2	mg/kg	8.9	mg/kg	7.3 J	mg/kg	6.3 J	mg/kg	9.7	mg/kg	8 J	mg/kg	10	mg/kg
Potassium	1000	mg/kg	1000	mg/kg	1000 J	mg/kg	950 J	mg/kg	900 J	mg/kg	1100	mg/kg	1000	mg/kg	1200	mg/kg
Selenium	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.64 J	mg/kg
Silicon																
Silver	0.86 J	mg/kg	1.2 J	mg/kg	1 J	mg/kg	1 J	mg/kg	0.81 J	mg/kg	0.83 J	mg/kg	1 J	mg/kg	1.4 J	mg/kg
Sodium	160 J	mg/kg	230 J	mg/kg	160 J	mg/kg	150 J	mg/kg	140 J	mg/kg	180 J	mg/kg	140 J	mg/kg	260 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	24	mg/kg	29	mg/kg	21	mg/kg	20	mg/kg	25	mg/kg	23	mg/kg	23	mg/kg
Zinc	68	mg/kg	160	mg/kg	71	mg/kg	64	mg/kg	64	mg/kg	81	mg/kg	77	mg/kg	210	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R125301		R125301		R125301		R125401		R125401		R125401		R125401		R125501	
Location Cross Ref.	125-301-(1-4)		125-301-(1-4)		125-301-(1-4)		125-401-(1-4)		125-401-(1-4)		125-401-(1-4)		125-401-(1-4)		125-501-(1-4&22)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0.5 - 1		0 - 0.08		1 - 1.5		0.08 - 0.5		0 - 0.08	
Sample Number	183410		183411		183412		183415		183413		183416		183414		183417	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/11/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	6400	mg/kg	6200	mg/kg	7400	mg/kg	16000	mg/kg	11000	mg/kg	16000	mg/kg	16000	mg/kg
Antimony	0.5 J	mg/kg			0.78 J	mg/kg	0.54 J	mg/kg	1 J	mg/kg			1.4 J	mg/kg	4.2 J	mg/kg
Arsenic	5.1	mg/kg	4.1	mg/kg	4.9	mg/kg	6.2	mg/kg	8.7	mg/kg	7.5	mg/kg	8.3	mg/kg	17	mg/kg
Barium	140	mg/kg	92	mg/kg	130	mg/kg	97	mg/kg	230	mg/kg	130	mg/kg	230	mg/kg	210	mg/kg
Beryllium	0.57 J	mg/kg	0.39 J	mg/kg	0.44 J	mg/kg	0.56 J	mg/kg	0.78 J	mg/kg	0.62 J	mg/kg	0.62 J	mg/kg	0.62 J	mg/kg
Cadmium	0.95 J	mg/kg	0.38 J	mg/kg	0.35 J	mg/kg	0.33 J	mg/kg	1.5	mg/kg	0.59 J	mg/kg	3.3	mg/kg	1.7	mg/kg
Calcium	920 J	mg/kg	680 J	mg/kg	730 J	mg/kg	1000 J	mg/kg	1800 J	mg/kg	1200 J	mg/kg	3800 J	mg/kg	3300 J	mg/kg
Chromium	12	mg/kg	6.6	mg/kg	6.7	mg/kg	7.5	mg/kg	11	mg/kg	7.7	mg/kg	16	mg/kg	14	mg/kg
Cobalt	6.2 J	mg/kg	5 J	mg/kg	6 J	mg/kg	5.4 J	mg/kg	7 J	mg/kg	5.6 J	mg/kg	6.2 J	mg/kg	8.6 J	mg/kg
Copper	14	mg/kg	9.1	mg/kg	13	mg/kg	14	mg/kg	23	mg/kg	16	mg/kg	26	mg/kg	50	mg/kg
Cyanide																
Iron	14000	mg/kg	10000	mg/kg	12000	mg/kg	15000	mg/kg	18000	mg/kg	16000	mg/kg	16000	mg/kg	17000	mg/kg
Lead	75	mg/kg	32	mg/kg	33	mg/kg	42	mg/kg	160	mg/kg	57	mg/kg	170	mg/kg	150	mg/kg
Lithium																
Magnesium	1900	mg/kg	800	mg/kg	690	mg/kg	970	mg/kg	1600	mg/kg	960	mg/kg	1800	mg/kg	3700	mg/kg
Manganese	380	mg/kg	290	mg/kg	940	mg/kg	330	mg/kg	600	mg/kg	390	mg/kg	650	mg/kg	700	mg/kg
Mercury	0.25	mg/kg	0.13	mg/kg	0.1 J	mg/kg	0.14	mg/kg	0.22	mg/kg	0.16	mg/kg	0.15	mg/kg	0.18	mg/kg
Molybdenum																
Nickel	8.5	mg/kg	4.2 J	mg/kg	7.9 J	mg/kg	5.7 J	mg/kg	10	mg/kg	6.7 J	mg/kg	9.8	mg/kg	12	mg/kg
Potassium	1100	mg/kg	840 J	mg/kg	850 J	mg/kg	850 J	mg/kg	990 J	mg/kg	960 J	mg/kg	860 J	mg/kg	1900	mg/kg
Selenium	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.61 U	mg/kg	0.6 U	mg/kg	1.3	mg/kg	0.71 J	mg/kg
Silicon																
Silver	0.97 J	mg/kg	0.65 J	mg/kg	0.81 J	mg/kg	0.88 J	mg/kg	1.4 J	mg/kg	0.97 J	mg/kg	1.5 J	mg/kg	2.9	mg/kg
Sodium	160 J	mg/kg	92 J	mg/kg	110 J	mg/kg	130 J	mg/kg	200 J	mg/kg	150 J	mg/kg	390 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	14	mg/kg	15	mg/kg	19	mg/kg	23	mg/kg	18	mg/kg	19	mg/kg	26	mg/kg
Zinc	84	mg/kg	43	mg/kg	39	mg/kg	50	mg/kg	150	mg/kg	74	mg/kg	230	mg/kg	150	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R125501		R125501		R125501		R125501		R126101		R126101		R126101		R126101	
Location Cross Ref.	125-501-(1-4&22)		125-501-(1-4&22)		125-501-(1-4&22)		125-501-(1-4&22)		126-101-(1-4)		126-101-(1-4)		126-101-(1-4)		126-101-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183418		183419		183420		183421		183422		183423		183424		183425	
Sample Date	05/11/1999		05/11/1999		05/11/1999		05/11/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	11000	mg/kg	12000	mg/kg	10000	mg/kg	21000	mg/kg	21000	mg/kg	25000	mg/kg	28000	mg/kg
Antimony	18 J	mg/kg	7.8 J	mg/kg					5.3 J	mg/kg	4.5 J	mg/kg	3.3 J	mg/kg	3.6 J	mg/kg
Arsenic	31	mg/kg	28	mg/kg	5.2	mg/kg	5.7	mg/kg	14	mg/kg	12	mg/kg	13	mg/kg	14	mg/kg
Barium			170	mg/kg	130	mg/kg	120	mg/kg	500	mg/kg	550	mg/kg	430	mg/kg	320	mg/kg
Beryllium	0.6 J	mg/kg	0.54 J	mg/kg	0.55 J	mg/kg	0.54 J	mg/kg	0.84 J	mg/kg	0.86 J	mg/kg	0.87 J	mg/kg	0.89 J	mg/kg
Cadmium			1.4	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	2.9	mg/kg	2.5	mg/kg	1.4	mg/kg	0.99 J	mg/kg
Calcium	1900 J	mg/kg	1800	mg/kg	1300	mg/kg	1300	mg/kg	4800 J	mg/kg	5100 J	mg/kg	3600 J	mg/kg	2600 J	mg/kg
Chromium	13	mg/kg	11	mg/kg	14	mg/kg	14	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg	8.6	mg/kg
Cobalt	9.3 J	mg/kg	8.7 J	mg/kg	9.5 J	mg/kg	9.2 J	mg/kg	9.2 J	mg/kg	8.5 J	mg/kg	8.3 J	mg/kg	7.5 J	mg/kg
Copper	120	mg/kg	110 J	mg/kg	16 J	mg/kg	16 J	mg/kg	79 J	mg/kg	71 J	mg/kg	44 J	mg/kg	40 J	mg/kg
Cyanide																
Iron	19000	mg/kg	16000	mg/kg	17000	mg/kg	17000	mg/kg	20000	mg/kg	20000	mg/kg	21000	mg/kg	21000	mg/kg
Lead			150	mg/kg	43	mg/kg	27	mg/kg	800	mg/kg	770	mg/kg	390	mg/kg	320	mg/kg
Lithium																
Magnesium			2300	mg/kg	2200	mg/kg	2000	mg/kg	2300 J	mg/kg	2200 J	mg/kg	2200 J	mg/kg	1900 J	mg/kg
Manganese	710	mg/kg	600	mg/kg	530	mg/kg	450	mg/kg	1900	mg/kg	2100	mg/kg	1400	mg/kg	840	mg/kg
Mercury	0.2	mg/kg	0.29 U	mg/kg	0.12 U	mg/kg	0.12 U	mg/kg	0.29 U	mg/kg	0.24 U	mg/kg	0.21 U	mg/kg	0.22 U	mg/kg
Molybdenum																
Nickel	9.8	mg/kg	8.7	mg/kg	8.7	mg/kg	8.4	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Potassium	1300	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg	1500	mg/kg	1300	mg/kg	1200	mg/kg	960 J	mg/kg
Selenium	0.65 J	mg/kg	0.61 UJ	mg/kg	0.61 UJ	mg/kg	0.59 UJ	mg/kg	0.65 J	mg/kg	0.85 J	mg/kg	0.61 U	mg/kg	0.69 J	mg/kg
Silicon																
Silver	9.9	mg/kg	8	mg/kg	1.2 J	mg/kg	1.3 J	mg/kg	8	mg/kg	7.3	mg/kg	4.4	mg/kg	3.6	mg/kg
Sodium			190 J	mg/kg	170 J	mg/kg	140 J	mg/kg	290 J	mg/kg	290 J	mg/kg	270 J	mg/kg	280 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	25	mg/kg	22	mg/kg	30	mg/kg	28	mg/kg	22	mg/kg	23	mg/kg	25	mg/kg	25	mg/kg
Zinc			110	mg/kg	40	mg/kg	36	mg/kg	620 J	mg/kg	620 J	mg/kg	420 J	mg/kg	260 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R126201		R126201		R126201		R126201		R126201		R126201		R126202		R126301	
Location Cross Ref.	126-201-(1-5&22)		126-201-(1-5&22)		126-201-(1-5&22)		126-201-(1-5&22)		126-201-(1-5&22)		126-201-(1-5&22)		126-202-1		126-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08	
Sample Number	183426		183427		183428		183429		183430		183431		183445		183432	
Sample Date	05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	13000	mg/kg	12000	mg/kg	21000	mg/kg	27000	mg/kg	28000	mg/kg	23000	mg/kg	15000	mg/kg
Antimony	8.7 J	mg/kg	15 J	mg/kg	14 J	mg/kg	7.1 J	mg/kg	3.3 J	mg/kg	3.2 J	mg/kg	5.3 J	mg/kg	20 J	mg/kg
Arsenic	32	mg/kg			45	mg/kg	22	mg/kg	13	mg/kg	12	mg/kg	14	mg/kg	27	mg/kg
Barium	320	mg/kg	430	mg/kg	410	mg/kg	440	mg/kg	380	mg/kg	290	mg/kg	450	mg/kg	380	mg/kg
Beryllium	0.54 J	mg/kg	0.53 J	mg/kg	0.52 J	mg/kg	0.71 J	mg/kg	0.82 J	mg/kg	0.9 J	mg/kg	0.8 J	mg/kg	0.62 J	mg/kg
Cadmium	4.7	mg/kg	10	mg/kg	9.7	mg/kg	5.5	mg/kg	2.3	mg/kg	1.2	mg/kg	0.37 J	mg/kg	6.8	mg/kg
Calcium	6000 J	mg/kg	5400 J	mg/kg	5300 J	mg/kg	4500 J	mg/kg	3700 J	mg/kg	2700 J	mg/kg	2500 J	mg/kg	4100 J	mg/kg
Chromium	11	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	8.7	mg/kg	7.8	mg/kg	10	mg/kg	8.8	mg/kg
Cobalt	13	mg/kg	9.9 J	mg/kg	9.1 J	mg/kg	8.4 J	mg/kg	8.1 J	mg/kg	7.8 J	mg/kg	7.3 J	mg/kg	8.6 J	mg/kg
Copper	77 J	mg/kg	120 J	mg/kg	120 J	mg/kg	65 J	mg/kg	33 J	mg/kg	29 J	mg/kg	41 J	mg/kg	130 J	mg/kg
Cyanide																
Iron	21000	mg/kg	22000	mg/kg	22000	mg/kg	22000	mg/kg	20000	mg/kg	19000	mg/kg	20000	mg/kg	18000	mg/kg
Lead	1000	mg/kg	2700	mg/kg	2700	mg/kg	1200	mg/kg	510	mg/kg	410	mg/kg	340	mg/kg	1400	mg/kg
Lithium																
Magnesium	2600 J	mg/kg	1800 J	mg/kg	1700 J	mg/kg	2000 J	mg/kg	1800 J	mg/kg	1700 J	mg/kg	1800 J	mg/kg	1600 J	mg/kg
Manganese	1700	mg/kg	2500	mg/kg	2500	mg/kg	2100	mg/kg	1400	mg/kg	1100	mg/kg	1100	mg/kg	1800	mg/kg
Mercury	0.37	mg/kg			0.63	mg/kg	0.41	mg/kg	0.25 U	mg/kg	0.23 U	mg/kg	0.91 J	mg/kg	0.73	mg/kg
Molybdenum																
Nickel	9.7	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg
Potassium	1400	mg/kg	1100	mg/kg	1000 J	mg/kg	1100	mg/kg	940 J	mg/kg	800 J	mg/kg	1200	mg/kg	1200	mg/kg
Selenium	0.61 U	mg/kg			1.4	mg/kg	0.91 J	mg/kg	0.6 U	mg/kg	0.61 U	mg/kg	0.61 UJ	mg/kg	0.75 J	mg/kg
Silicon																
Silver	6.2	mg/kg	12	mg/kg	9.7	mg/kg	5.7	mg/kg	3.3	mg/kg	3.4	mg/kg	3.6	mg/kg	25	mg/kg
Sodium	270 J	mg/kg			210 J	mg/kg	250 J	mg/kg	290 J	mg/kg	310 J	mg/kg	290 J	mg/kg	270 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	16	mg/kg	15	mg/kg	23	mg/kg	23	mg/kg	23	mg/kg	25	mg/kg	17	mg/kg
Zinc	1100 J	mg/kg	1500 J	mg/kg	1500 J	mg/kg	990 J	mg/kg	480 J	mg/kg	260 J	mg/kg	320	mg/kg	760 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R126301		R126301		R126301		R126302		R126401		R126401		R126401		R126401	
Location Cross Ref.	126-301-(1-4)		126-301-(1-4)		126-301-(1-4)		126-302-1		126-401-(1-4&33)		126-401-(1-4&33)		126-401-(1-4&33)		126-401-(1-4&33)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1	
Sample Number	183433		183434		183435		183446		183436		183437		183438		183439	
Sample Date	05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	20000	mg/kg	21000	mg/kg	23000	mg/kg	17000	mg/kg	14000	mg/kg	17000	mg/kg	17000	mg/kg
Antimony	84 J	mg/kg	25 J	mg/kg	35 J	mg/kg	7.4 J	mg/kg	20 J	mg/kg	8.8 J	mg/kg	16 J	mg/kg	14 J	mg/kg
Arsenic	46	mg/kg	30	mg/kg	30	mg/kg	15	mg/kg	32	mg/kg	21	mg/kg	24	mg/kg	22	mg/kg
Barium	540	mg/kg	530	mg/kg	490	mg/kg	480	mg/kg	610	mg/kg	540	mg/kg			650	mg/kg
Beryllium	0.63 J	mg/kg	0.79 J	mg/kg	0.81 J	mg/kg	0.79 J	mg/kg	0.76 J	mg/kg	0.63 J	mg/kg	0.78 J	mg/kg	0.77 J	mg/kg
Cadmium	11	mg/kg	4.7	mg/kg	6.2	mg/kg	0.88 J	mg/kg	5.8	mg/kg	8.2	mg/kg	4.4	mg/kg	4.3	mg/kg
Calcium	5000 J	mg/kg	4300 J	mg/kg	4000 J	mg/kg	2900 J	mg/kg	5800 J	mg/kg	5600 J	mg/kg	6200 J	mg/kg	6200 J	mg/kg
Chromium	8.5	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg	18	mg/kg	15	mg/kg	16	mg/kg	16	mg/kg
Cobalt	9.5 J	mg/kg	9.8 J	mg/kg	9.2 J	mg/kg	7.6 J	mg/kg	9.6 J	mg/kg	9.4 J	mg/kg	9.6 J	mg/kg	9.3 J	mg/kg
Copper	320 J	mg/kg	180 J	mg/kg	200 J	mg/kg	52 J	mg/kg	190 J	mg/kg	95 J	mg/kg			160 J	mg/kg
Cyanide																
Iron	19000	mg/kg	22000	mg/kg	22000	mg/kg	20000	mg/kg	22000	mg/kg	20000	mg/kg	21000	mg/kg	20000	mg/kg
Lead	2200	mg/kg	720	mg/kg	940	mg/kg	430	mg/kg	970	mg/kg	1700	mg/kg	800	mg/kg	740	mg/kg
Lithium																
Magnesium	1600 J	mg/kg	2000 J	mg/kg	2000 J	mg/kg	1700 J	mg/kg	2000 J	mg/kg	1800 J	mg/kg	2100 J	mg/kg	2100 J	mg/kg
Manganese	2600	mg/kg	2600	mg/kg	2100	mg/kg	1200	mg/kg	2700	mg/kg	2200	mg/kg			3100	mg/kg
Mercury	0.8	mg/kg	0.52	mg/kg	0.53	mg/kg	2.3 J	mg/kg	1.8	mg/kg	0.55	mg/kg			0.44	mg/kg
Molybdenum																
Nickel	10	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	9.8	mg/kg	12	mg/kg	12	mg/kg
Potassium	1100	mg/kg	1200	mg/kg	1200	mg/kg	1200	mg/kg	1400	mg/kg	1300	mg/kg	1400	mg/kg	1400	mg/kg
Selenium	1	mg/kg	1.1	mg/kg	0.88 J	mg/kg	1 J	mg/kg	0.61 U	mg/kg	0.74 J	mg/kg			1.1	mg/kg
Silicon																
Silver	57	mg/kg	30	mg/kg	27	mg/kg	5.7	mg/kg	38	mg/kg	12	mg/kg			22	mg/kg
Sodium	250 J	mg/kg	250 J	mg/kg	240 J	mg/kg	260 J	mg/kg	220 J	mg/kg	230 J	mg/kg	250 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	23	mg/kg	23	mg/kg	24	mg/kg	22	mg/kg	19	mg/kg	22	mg/kg	20	mg/kg
Zinc	950 J	mg/kg	710 J	mg/kg	660 J	mg/kg	400	mg/kg	1400 J	mg/kg	1500 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R126401		R126501		R126501		R126501		R126501		R127101		R127101		R127101	
Location Cross Ref.	126-401-(1-4&33)		126-501-(1-4)		126-501-(1-4)		126-501-(1-4)		126-501-(1-4)		127-101-(1-4)		127-101-(1-4)		127-101-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183440		183441		183442		183443		183444		183447		183448		183449	
Sample Date	05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	23000	mg/kg	25000	mg/kg	26000	mg/kg	27000	mg/kg	17000	mg/kg	22000	mg/kg	23000	mg/kg
Antimony	11 J	mg/kg	5.4 J	mg/kg	6.4 J	mg/kg	4.3 J	mg/kg	3.6 UJ	mg/kg	2.4 UJ	mg/kg	1.8 UJ	mg/kg	1.3 UJ	mg/kg
Arsenic	15	mg/kg	13	mg/kg	13	mg/kg	11	mg/kg	10	mg/kg	8.5 J	mg/kg	8.1 J	mg/kg	8 J	mg/kg
Barium	610	mg/kg	630	mg/kg	830	mg/kg	870	mg/kg	790	mg/kg	280	mg/kg	270	mg/kg	300	mg/kg
Beryllium	0.76 J	mg/kg	1.2	mg/kg	1.2	mg/kg	1.1	mg/kg	1.2	mg/kg	0.47 J	mg/kg	0.6 J	mg/kg	0.64 J	mg/kg
Cadmium	1.9	mg/kg	5.7	mg/kg	6	mg/kg	3.8	mg/kg	3.8	mg/kg	2.2	mg/kg	1.4	mg/kg	0.91 J	mg/kg
Calcium	5100 J	mg/kg	13000 J	mg/kg	17000 J	mg/kg	18000 J	mg/kg	18000 J	mg/kg	3400 J	mg/kg	2400 J	mg/kg	2500 J	mg/kg
Chromium	13	mg/kg	29	mg/kg	42	mg/kg	36	mg/kg	39	mg/kg	16 J	mg/kg	13 J	mg/kg	12 J	mg/kg
Cobalt	9 J	mg/kg	7.7 J	mg/kg	9.1 J	mg/kg	10	mg/kg	10 J	mg/kg	6.7 J	mg/kg	6.7 J	mg/kg	6.4 J	mg/kg
Copper	73 J	mg/kg	87 J	mg/kg	120 J	mg/kg	100 J	mg/kg	100 J	mg/kg	49 J	mg/kg	50 J	mg/kg	70 J	mg/kg
Cyanide																
Iron	21000	mg/kg	28000	mg/kg	35000	mg/kg	32000	mg/kg	31000	mg/kg	16000	mg/kg	18000	mg/kg	18000	mg/kg
Lead	440	mg/kg	1200	mg/kg	1700	mg/kg	990	mg/kg	890	mg/kg	640	mg/kg	390	mg/kg	410	mg/kg
Lithium																
Magnesium	2000 J	mg/kg	2000 J	mg/kg	2200 J	mg/kg	2400 J	mg/kg	2300 J	mg/kg	3000 J	mg/kg	3800 J	mg/kg	3600 J	mg/kg
Manganese	3100	mg/kg	1700	mg/kg	1900	mg/kg	2300	mg/kg	2000	mg/kg	880	mg/kg	780	mg/kg	880	mg/kg
Mercury	1.4 J	mg/kg	4.2 J	mg/kg	4.7 J	mg/kg	3.5 J	mg/kg	3.6 J	mg/kg	3.4	mg/kg	0.49	mg/kg	0.51	mg/kg
Molybdenum																
Nickel	11	mg/kg	13	mg/kg	16	mg/kg	18	mg/kg	18	mg/kg	9.9	mg/kg	12	mg/kg	11	mg/kg
Potassium	1400	mg/kg	1500	mg/kg	1700	mg/kg	1600	mg/kg	1600	mg/kg	960 J	mg/kg	1000	mg/kg	1200	mg/kg
Selenium	1.2 J	mg/kg	2 J	mg/kg	1.8 J	mg/kg	1.8 J	mg/kg	1.3 J	mg/kg	1.1	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	9.6	mg/kg	5.1	mg/kg	6	mg/kg	5.4	mg/kg	4.8	mg/kg	2.5	mg/kg	2.1	mg/kg	2.2	mg/kg
Sodium	240 J	mg/kg	770 J	mg/kg	870 J	mg/kg	830 J	mg/kg	790 J	mg/kg	230 J	mg/kg	270 J	mg/kg	320 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	34	mg/kg	36	mg/kg	34	mg/kg	34	mg/kg	18	mg/kg	22	mg/kg	22	mg/kg
Zinc	700	mg/kg	1200	mg/kg	1400	mg/kg	1100	mg/kg	1100	mg/kg	510	mg/kg	380	mg/kg	330	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R127101		R127201		R127201		R127201		R127201		R127201		R127201		R127202	
Location Cross Ref.	127-101-(1-4)		127-201-(1-5&22)		127-201-(1-5&22)		127-201-(1-5&22)		127-201-(1-5&22)		127-201-(1-5&22)		127-201-(1-5&22)		127-202-(1&11)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08	
Sample Number	183450		183451		183452		183453		183454		183455		183456		183470	
Sample Date	05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	15000	mg/kg			18000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg		
Antimony	1.8 UJ	mg/kg	2.8 UJ	mg/kg	1.5 UJ	mg/kg	1.9 UJ	mg/kg			0.77 UJ	mg/kg	1.4 UJ	mg/kg		
Arsenic	6.6 J	mg/kg	7.3 J	mg/kg	5.1 J	mg/kg	5 J	mg/kg	7.4	mg/kg	8	mg/kg	6.8	mg/kg		
Barium	340	mg/kg	270	mg/kg			290	mg/kg	190	mg/kg	210	mg/kg	290	mg/kg		
Beryllium	0.55 J	mg/kg	0.6 J	mg/kg	0.69 J	mg/kg	0.69 J	mg/kg	0.66 J	mg/kg	0.68 J	mg/kg	0.63 J	mg/kg		
Cadmium	1.1	mg/kg	3.5	mg/kg			3.1	mg/kg	0.88 UJ	mg/kg	1.1 J	mg/kg	1.4	mg/kg		
Calcium	2600 J	mg/kg	1900 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg	1500 J	mg/kg	1800 J	mg/kg	2500 J	mg/kg		
Chromium	11 J	mg/kg	12 J	mg/kg			11 J	mg/kg	18	mg/kg	18	mg/kg	15	mg/kg		
Cobalt	4.9 J	mg/kg	6.1 J	mg/kg			6.6 J	mg/kg	8.2 J	mg/kg	7.5 J	mg/kg	6.6 J	mg/kg		
Copper	39 J	mg/kg	62 J	mg/kg			37 J	mg/kg	21	mg/kg	48	mg/kg	68	mg/kg		
Cyanide																
Iron	15000	mg/kg	15000	mg/kg	16000	mg/kg	16000	mg/kg	20000	mg/kg	19000	mg/kg	17000	mg/kg		
Lead	460	mg/kg	560	mg/kg	680	mg/kg	560	mg/kg	83	mg/kg	220	mg/kg	400	mg/kg		
Lithium																
Magnesium	3300 J	mg/kg	1700 J	mg/kg	2200 J	mg/kg	2000 J	mg/kg	4500	mg/kg	4300	mg/kg	4000	mg/kg		
Manganese	610	mg/kg	1500	mg/kg			1500	mg/kg	430	mg/kg	510	mg/kg	730	mg/kg		
Mercury	0.69	mg/kg	0.79	mg/kg	0.8	mg/kg	0.24	mg/kg	0.14 J	mg/kg	0.2 J	mg/kg	0.21 J	mg/kg	0.56 J	mg/kg
Molybdenum																
Nickel	9.3	mg/kg	8.5	mg/kg			9.7	mg/kg	13	mg/kg	13	mg/kg	11	mg/kg		
Potassium	1100	mg/kg	860 J	mg/kg			1000	mg/kg	1000	mg/kg	1100	mg/kg	1100	mg/kg		
Selenium	1.1	mg/kg	0.84 J	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 J	mg/kg	0.6 J	mg/kg	0.61 U	mg/kg	1.2 J	mg/kg
Silicon																
Silver	2.4	mg/kg	2.9	mg/kg	2.5	mg/kg	2.2	mg/kg	1.5 J	mg/kg	2	mg/kg	2.3	mg/kg		
Sodium	290 J	mg/kg	220 J	mg/kg			250 J	mg/kg	240 J	mg/kg	230 J	mg/kg	250 J	mg/kg		
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	19	mg/kg			23	mg/kg	32	mg/kg	30	mg/kg	22	mg/kg		
Zinc	230	mg/kg	490	mg/kg			460	mg/kg	160	mg/kg	180	mg/kg	250	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R127202		R127301		R127301		R127301		R127301		R127302		R127401		R127401	
Location Cross Ref.	127-202-(1&11)		127-301-(1-4)		127-301-(1-4)		127-301-(1-4)		127-301-(1-4)		127-302-1		127-401-(1-4&33)		127-401-(1-4&33)	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	183471		183457		183458		183459		183460		183472		183461		183462	
Sample Date	05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	14000	mg/kg	14000	mg/kg	15000	mg/kg	12000	mg/kg	11000	mg/kg	11000	mg/kg	12000	mg/kg
Antimony	4.5 J	mg/kg	2.8 UJ	mg/kg	2.6 UJ	mg/kg	1.9 UJ	mg/kg	2 UJ	mg/kg	4 J	mg/kg	3.7 J	mg/kg	4.2 J	mg/kg
Arsenic	15	mg/kg	8.1	mg/kg	9.1	mg/kg	6.7	mg/kg	5	mg/kg	20	mg/kg	8.4	mg/kg	9.2	mg/kg
Barium	140	mg/kg	430	mg/kg	460	mg/kg	470	mg/kg	470	mg/kg	160	mg/kg	370	mg/kg	390	mg/kg
Beryllium	0.5 J	mg/kg	0.52 J	mg/kg	0.61 J	mg/kg	0.6 J	mg/kg	0.52 J	mg/kg	0.45 J	mg/kg	0.54 J	mg/kg	0.62 J	mg/kg
Cadmium	2.8 J	mg/kg	2.7	mg/kg	2.8	mg/kg	1.9	mg/kg	1.1	mg/kg	3.9	mg/kg	3.7	mg/kg	3.1	mg/kg
Calcium	1700 J	mg/kg	5900 J	mg/kg	6000 J	mg/kg	6900 J	mg/kg	8300 J	mg/kg	2500 J	mg/kg	4700 J	mg/kg	3900 J	mg/kg
Chromium	35	mg/kg	13	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	31	mg/kg	12	mg/kg	13	mg/kg
Cobalt	8 J	mg/kg	4.9 J	mg/kg	4.7 J	mg/kg	4 J	mg/kg	3.1 J	mg/kg	10	mg/kg	4.8 J	mg/kg	5.2 J	mg/kg
Copper	43	mg/kg	46	mg/kg	56	mg/kg	43	mg/kg	37	mg/kg	93	mg/kg	110	mg/kg	200	mg/kg
Cyanide																
Iron	22000	mg/kg	11000	mg/kg	12000	mg/kg	11000	mg/kg	8100	mg/kg	22000	mg/kg	13000	mg/kg	14000	mg/kg
Lead	1600	mg/kg	590	mg/kg	650	mg/kg	470	mg/kg	320	mg/kg	2000	mg/kg	640	mg/kg	730	mg/kg
Lithium																
Magnesium	3600	mg/kg	2200	mg/kg	2200	mg/kg	2300	mg/kg	2100	mg/kg	2900	mg/kg	2100	mg/kg	2200	mg/kg
Manganese	1300	mg/kg	910	mg/kg	820	mg/kg	470	mg/kg	320	mg/kg	1200	mg/kg	1300	mg/kg	1200	mg/kg
Mercury	0.48 J	mg/kg	0.28 J	mg/kg	0.32 J	mg/kg	0.35 J	mg/kg	0.31 J	mg/kg	0.36 J	mg/kg	0.21 J	mg/kg	0.26 J	mg/kg
Molybdenum																
Nickel	13	mg/kg	7.8 J	mg/kg	9	mg/kg	8.2	mg/kg	7.3 J	mg/kg	12	mg/kg	7.7 J	mg/kg	8.4	mg/kg
Potassium	1100	mg/kg	970 J	mg/kg	770 J	mg/kg	860 J	mg/kg	800 J	mg/kg	1000 J	mg/kg	870 J	mg/kg	830 J	mg/kg
Selenium	0.78 J	mg/kg	0.68 J	mg/kg	0.65 J	mg/kg	1.2	mg/kg	1.5	mg/kg	0.61 J	mg/kg	1.3	mg/kg	1.2	mg/kg
Silicon																
Silver	6	mg/kg	2.9	mg/kg	3.3	mg/kg	2.4	mg/kg	1.8 J	mg/kg	6	mg/kg	3.6	mg/kg	3.9	mg/kg
Sodium	400 J	mg/kg	340 J	mg/kg	330 J	mg/kg	280 J	mg/kg	250 J	mg/kg	460 J	mg/kg	240 J	mg/kg	220 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	32	mg/kg	12	mg/kg	14	mg/kg	14	mg/kg	10 J	mg/kg	28	mg/kg	11	mg/kg	12	mg/kg
Zinc	790	mg/kg	480	mg/kg	480	mg/kg	340	mg/kg	240	mg/kg	1200	mg/kg	560	mg/kg	500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R127401		R127401		R127401		R127501		R127501		R127501		R127501		R128101	
Location Cross Ref.	127-401-(1-4&33)		127-401-(1-4&33)		127-401-(1-4&33)		127-501-(1-4)		127-501-(1-4)		127-501-(1-4)		127-501-(1-4)		128-101-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	183463		183464		183465		183466		183467		183468		183469		183473	
Sample Date	05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/12/1999		05/13/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	14000	mg/kg	13000	mg/kg	14000	mg/kg	17000	mg/kg	11000	mg/kg	12000	mg/kg	25000	mg/kg
Antimony			3.9 J	mg/kg	2.8 UJ	mg/kg	6.2 J	mg/kg	3.2 J	mg/kg	7.9 J	mg/kg	3.9 J	mg/kg	1 UJ	mg/kg
Arsenic	8.8	mg/kg	7.2	mg/kg	5.9	mg/kg	24	mg/kg	57	mg/kg	19	mg/kg	9.4	mg/kg	20	mg/kg
Barium			460	mg/kg	430	mg/kg	540	mg/kg	540	mg/kg	490	mg/kg	510	mg/kg	250	mg/kg
Beryllium	0.72 J	mg/kg	0.72 J	mg/kg	0.63 J	mg/kg	0.56 J	mg/kg	0.65 J	mg/kg	0.62 J	mg/kg	0.67 J	mg/kg	0.79 J	mg/kg
Cadmium	2.3	mg/kg	2.2	mg/kg	2	mg/kg	9	mg/kg	9.7	mg/kg	4.5	mg/kg	2.9	mg/kg	1.7	mg/kg
Calcium			4800 J	mg/kg	5700 J	mg/kg	10000 J	mg/kg	8000 J	mg/kg	3300 J	mg/kg	5300 J	mg/kg	3000 J	mg/kg
Chromium	14	mg/kg	14	mg/kg	14	mg/kg	52	mg/kg	58	mg/kg	16	mg/kg	17	mg/kg	6.9	mg/kg
Cobalt	4.8 J	mg/kg	4.8 J	mg/kg	4.2 J	mg/kg	8.9 J	mg/kg	7.4 J	mg/kg	5.2 J	mg/kg	4.9 J	mg/kg	8.3 J	mg/kg
Copper	130	mg/kg	99	mg/kg	88	mg/kg	200	mg/kg	180	mg/kg	190	mg/kg	81	mg/kg	34 J	mg/kg
Cyanide																
Iron	13000	mg/kg	13000	mg/kg	11000	mg/kg	25000	mg/kg	20000	mg/kg	18000	mg/kg	14000	mg/kg	18000	mg/kg
Lead			790	mg/kg	600	mg/kg	1400	mg/kg	1200	mg/kg	1600	mg/kg	1100	mg/kg	120	mg/kg
Lithium																
Magnesium	2200	mg/kg	2000	mg/kg	2100	mg/kg	2300	mg/kg	2200	mg/kg	1800	mg/kg	1800	mg/kg	2200	mg/kg
Manganese			810	mg/kg	670	mg/kg	2400	mg/kg	2400	mg/kg	1200	mg/kg	1100	mg/kg	870	mg/kg
Mercury	0.28 J	mg/kg	0.28 J	mg/kg	0.23 J	mg/kg	1 J	mg/kg	0.78 J	mg/kg	0.56 J	mg/kg	0.53 J	mg/kg	0.22 J	mg/kg
Molybdenum																
Nickel	8.7	mg/kg	7.9 J	mg/kg	7.8 J	mg/kg	21	mg/kg	25	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg
Potassium	820 J	mg/kg	720 J	mg/kg	780 J	mg/kg	1300	mg/kg	1400	mg/kg	840 J	mg/kg	830 J	mg/kg	920 J	mg/kg
Selenium			1.4	mg/kg	1.6	mg/kg	1.8 J	mg/kg	1.2 J	mg/kg	0.93 J	mg/kg	1.6	mg/kg	0.68 J	mg/kg
Silicon																
Silver			5	mg/kg	3	mg/kg	6.1	mg/kg	5	mg/kg	6.8	mg/kg	5.2	mg/kg	2.2	mg/kg
Sodium			240 J	mg/kg	230 J	mg/kg	580 J	mg/kg	700 J	mg/kg	260 J	mg/kg	290 J	mg/kg	320 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	15	mg/kg	13	mg/kg	15	mg/kg	18	mg/kg	13	mg/kg	15	mg/kg	20	mg/kg
Zinc	390	mg/kg	380	mg/kg	320	mg/kg	1400	mg/kg	1100	mg/kg	680	mg/kg	480	mg/kg	180	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R128101		R128101		R128101		R128102		R128102		R128201		R128201		R128201	
Location Cross Ref.	128-101-(1-4)		128-101-(1-4)		128-101-(1-4)		128-102-(1&11)		128-102-(1&11)		128-201-(1-5&55)		128-201-(1-5&55)		128-201-(1-5&55)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183474		183475		183476		183495		183496		183477		183478		183479	
Sample Date	05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	24000	mg/kg	23000	mg/kg	25000	mg/kg			5000	mg/kg	23000	mg/kg	25000	mg/kg	19000	mg/kg
Antimony	1.2 UJ	mg/kg	1.5 UJ	mg/kg	2.8 UJ	mg/kg	4.3 J	mg/kg	3 UJ	mg/kg	2.2 UJ	mg/kg	2 UJ	mg/kg	4.3 J	mg/kg
Arsenic	12	mg/kg	14	mg/kg	26	mg/kg			19	mg/kg	43	mg/kg	46	mg/kg	43	mg/kg
Barium	270	mg/kg	270	mg/kg	230	mg/kg			41	mg/kg	240	mg/kg	260	mg/kg	220	mg/kg
Beryllium	0.82 J	mg/kg	0.8 J	mg/kg	0.77 J	mg/kg			0.25 J	mg/kg	0.78 J	mg/kg	0.83 J	mg/kg	0.7 J	mg/kg
Cadmium	1.6	mg/kg	1.5	mg/kg	1.5	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	1.4	mg/kg	1.3	mg/kg	1.2	mg/kg
Calcium	1500 J	mg/kg	1700 J	mg/kg	6200 J	mg/kg	3600 J	mg/kg	3500 J	mg/kg	1300 J	mg/kg	1300 J	mg/kg	3600 J	mg/kg
Chromium	7.7	mg/kg	7.2	mg/kg	6	mg/kg			5.2	mg/kg	7.4	mg/kg	7.7	mg/kg	5.9	mg/kg
Cobalt	7.4 J	mg/kg	6.9 J	mg/kg	11	mg/kg	13	mg/kg	13	mg/kg	8.5 J	mg/kg	9.3 J	mg/kg	14	mg/kg
Copper	27 J	mg/kg	27 J	mg/kg	47 J	mg/kg			33 J	mg/kg	35 J	mg/kg	35 J	mg/kg	88 J	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	17000	mg/kg	29000	mg/kg	28000	mg/kg	21000	mg/kg	22000	mg/kg	19000	mg/kg
Lead	130	mg/kg	130	mg/kg	120	mg/kg			41	mg/kg	95	mg/kg	98	mg/kg	140	mg/kg
Lithium																
Magnesium	2100	mg/kg	2100	mg/kg	3000	mg/kg			5300 J	mg/kg	1800	mg/kg	1900	mg/kg	2300	mg/kg
Manganese	800	mg/kg	730	mg/kg	860	mg/kg	480	mg/kg	470	mg/kg	1100	mg/kg	1100	mg/kg	1200	mg/kg
Mercury	0.18 J	mg/kg	0.21 J	mg/kg	0.41 J	mg/kg	0.06 J	mg/kg	0.06 J	mg/kg	0.19 J	mg/kg	0.2 J	mg/kg	0.2 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg	15	mg/kg	26	mg/kg	24	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg
Potassium	1000 J	mg/kg	910 J	mg/kg	880 J	mg/kg			1500	mg/kg	970 J	mg/kg	940 J	mg/kg	910 J	mg/kg
Selenium	0.78 J	mg/kg	0.7 J	mg/kg	0.89 J	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.61 U	mg/kg	0.6 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	1.9 J	mg/kg	1.9 J	mg/kg	2.6	mg/kg			2	mg/kg	2.6	mg/kg	2.8	mg/kg	5.5	mg/kg
Sodium	240 J	mg/kg	230 J	mg/kg	350 J	mg/kg	120 J	mg/kg	110 J	mg/kg	270 J	mg/kg	290 J	mg/kg	330 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	21	mg/kg	18	mg/kg			4.4 J	mg/kg	21	mg/kg	22	mg/kg	16	mg/kg
Zinc	170	mg/kg	170	mg/kg	190	mg/kg	120	mg/kg	110	mg/kg	140	mg/kg	140	mg/kg	160	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R128201		R128201		R128201		R128202		R128301		R128301		R128301		R128301	
Location Cross Ref.	128-201-(1-5&55)		128-201-(1-5&55)		128-201-(1-5&55)		128-202-1		128-301-(1-4)		128-301-(1-4)		128-301-(1-4)		128-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183480		183481		183482		183497		183483		183484		183485		183486	
Sample Date	05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22000	mg/kg			34000	mg/kg	3600	mg/kg	23000	mg/kg	23000	mg/kg	19000	mg/kg	27000	mg/kg
Antimony	2.8 UJ	mg/kg	0.64 UJ	mg/kg	0.99 UJ	mg/kg	15 J	mg/kg	2.9 UJ	mg/kg	2.1 UJ	mg/kg	5.2 J	mg/kg	1.3 UJ	mg/kg
Arsenic	16	mg/kg			8.5	mg/kg	73	mg/kg	46	mg/kg	44	mg/kg	36	mg/kg	9.7	mg/kg
Barium	250	mg/kg			280	mg/kg	110	mg/kg	250	mg/kg	240	mg/kg	210	mg/kg	280	mg/kg
Beryllium	0.65 J	mg/kg			0.83 J	mg/kg	0.73 J	mg/kg	0.79 J	mg/kg	0.77 J	mg/kg	0.68 J	mg/kg	0.71 J	mg/kg
Cadmium	1.1	mg/kg			0.88 J	mg/kg	1.4	mg/kg	1.6	mg/kg	1.4	mg/kg	0.8 J	mg/kg	0.59 J	mg/kg
Calcium	3400 J	mg/kg			2700 J	mg/kg	20000 J	mg/kg	1200 J	mg/kg	1300 J	mg/kg	3700 J	mg/kg	2800 J	mg/kg
Chromium	6.3	mg/kg			6.2	mg/kg	6.7	mg/kg	7	mg/kg	7.1	mg/kg	5.4	mg/kg	5.8	mg/kg
Cobalt	8.8 J	mg/kg			5.5 J	mg/kg	31	mg/kg	8.5 J	mg/kg	9 J	mg/kg	15	mg/kg	6.2 J	mg/kg
Copper	52 J	mg/kg			25 J	mg/kg	170 J	mg/kg	35 J	mg/kg	34 J	mg/kg	100 J	mg/kg	30 J	mg/kg
Cyanide																
Iron	16000	mg/kg			15000	mg/kg	20000	mg/kg	21000	mg/kg	20000	mg/kg	16000	mg/kg	14000	mg/kg
Lead	100	mg/kg			48	mg/kg	230	mg/kg	110	mg/kg	100	mg/kg	110	mg/kg	49	mg/kg
Lithium																
Magnesium	2000	mg/kg			1700	mg/kg	8500 J	mg/kg	1700	mg/kg	1700	mg/kg	2200	mg/kg	1700	mg/kg
Manganese	870	mg/kg			540	mg/kg	1300	mg/kg	1100	mg/kg	1000	mg/kg	1000	mg/kg	650	mg/kg
Mercury	2.6 J	mg/kg	0.89 J	mg/kg	0.09 J	mg/kg	0.68	mg/kg	0.18 J	mg/kg	0.17 J	mg/kg	0.15 J	mg/kg	0.1 J	mg/kg
Molybdenum																
Nickel	9.1	mg/kg			8.3 J	mg/kg	24	mg/kg	11	mg/kg	11	mg/kg	13	mg/kg	7.8 J	mg/kg
Potassium	870 J	mg/kg			690 J	mg/kg	860 J	mg/kg	890 J	mg/kg	860 J	mg/kg	860 J	mg/kg	670 J	mg/kg
Selenium	0.6 U	mg/kg	0.74 J	mg/kg	0.64 J	mg/kg	0.6 U	mg/kg	0.85 J	mg/kg	0.6 U	mg/kg	0.61 U	mg/kg	0.6 U	mg/kg
Silicon																
Silver	3.3	mg/kg			1.6 J	mg/kg	21	mg/kg	2.7	mg/kg	2.6	mg/kg	5.9	mg/kg	1.7 J	mg/kg
Sodium	440 J	mg/kg			510 J	mg/kg	96 J	mg/kg	280 J	mg/kg	280 J	mg/kg	360 J	mg/kg	350 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg			21	mg/kg	6.1 J	mg/kg	20	mg/kg	20	mg/kg	15	mg/kg	19	mg/kg
Zinc	220	mg/kg			91	mg/kg	380	mg/kg	140	mg/kg	140	mg/kg	110	mg/kg	85	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R128302		R128401		R128401		R128401		R128401		R128501		R128501		R128501	
Location Cross Ref.	128-302-1		128-401-(1-4)		128-401-(1-4)		128-401-(1-4)		128-401-(1-4)		128-501-(1-4)		128-501-(1-4)		128-501-(1-4)	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183498		183487		183488		183489		183490		183491		183492		183493	
Sample Date	05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	4300	mg/kg	9900	mg/kg	6500	mg/kg	6000	mg/kg	18000	mg/kg	22000	mg/kg	21000	mg/kg	16000	mg/kg
Antimony	13 J	mg/kg	6.9 J	mg/kg	8.5 J	mg/kg	8.6 J	mg/kg	4.4 J	mg/kg	1.4 UJ	mg/kg	2.2 UJ	mg/kg	5.4 UJ	mg/kg
Arsenic	63	mg/kg	58	mg/kg	82	mg/kg	84	mg/kg	80	mg/kg	11	mg/kg	12	mg/kg	35	mg/kg
Barium	87	mg/kg	160	mg/kg	110	mg/kg	120	mg/kg	240	mg/kg	260	mg/kg	260	mg/kg	210	mg/kg
Beryllium	0.82 J	mg/kg	0.78 J	mg/kg	0.8 J	mg/kg	0.7 J	mg/kg	0.82 J	mg/kg	0.73 J	mg/kg	0.77 J	mg/kg	0.8 J	mg/kg
Cadmium	1.1	mg/kg	0.83 J	mg/kg	0.43 J	mg/kg	0.46 J	mg/kg	1.3	mg/kg	1.4	mg/kg	1.3	mg/kg	1.1	mg/kg
Calcium	21000 J	mg/kg	14000 J	mg/kg	20000 J	mg/kg	17000 J	mg/kg	5300 J	mg/kg	1200 J	mg/kg	1500 J	mg/kg	8100 J	mg/kg
Chromium	3.9	mg/kg	4.5	mg/kg	3.4	mg/kg	3.3	mg/kg	7.2	mg/kg	6.5	mg/kg	6.4	mg/kg	5.9	mg/kg
Cobalt	39	mg/kg	26	mg/kg	31	mg/kg	27	mg/kg	16	mg/kg	5.9 J	mg/kg	6.4 J	mg/kg	15	mg/kg
Copper	150 J	mg/kg	110 J	mg/kg	130 J	mg/kg	120 J	mg/kg	73 J	mg/kg	23 J	mg/kg	24 J	mg/kg	69 J	mg/kg
Cyanide																
Iron	21000	mg/kg	21000	mg/kg	17000	mg/kg	18000	mg/kg	24000	mg/kg	18000	mg/kg	18000	mg/kg	19000	mg/kg
Lead	260	mg/kg	190	mg/kg	140	mg/kg	130	mg/kg	150	mg/kg	130	mg/kg	120	mg/kg	140	mg/kg
Lithium																
Magnesium	9000 J	mg/kg	6500	mg/kg	7600	mg/kg	6700	mg/kg	3300	mg/kg	1800	mg/kg	1800 J	mg/kg	4200 J	mg/kg
Manganese	1500	mg/kg	1300	mg/kg	850	mg/kg	900	mg/kg	1100	mg/kg	690	mg/kg	710	mg/kg	850	mg/kg
Mercury	0.82	mg/kg	0.73 J	mg/kg	2.5 J	mg/kg	1.4 J	mg/kg	0.43 J	mg/kg	0.16 J	mg/kg	0.15	mg/kg	0.52	mg/kg
Molybdenum																
Nickel	28	mg/kg	22	mg/kg	37	mg/kg	31	mg/kg	16	mg/kg	8.3	mg/kg	8.3	mg/kg	17	mg/kg
Potassium	870 J	mg/kg	830 J	mg/kg	1100	mg/kg	850 J	mg/kg	1100	mg/kg	870 J	mg/kg	800 J	mg/kg	880 J	mg/kg
Selenium	0.6 U	mg/kg	0.72 J	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.69 J	mg/kg	0.7 J	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	15	mg/kg	9.9	mg/kg	6.2	mg/kg	6.5	mg/kg	6.4	mg/kg	1.5 J	mg/kg	1.7 J	mg/kg	4.9	mg/kg
Sodium	110 J	mg/kg	130 J	mg/kg	120 J	mg/kg	120 J	mg/kg	160 J	mg/kg	220 J	mg/kg	220 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	6.2 J	mg/kg	10	mg/kg	6.3 J	mg/kg	6.2 J	mg/kg	18	mg/kg	20	mg/kg	19	mg/kg	15	mg/kg
Zinc	350	mg/kg	270	mg/kg	310	mg/kg	250	mg/kg	200	mg/kg	160	mg/kg	150	mg/kg	240	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R128501		R129101		R129101		R129101		R129101		R129102		R129201		R129201	
Location Cross Ref.	128-501-(1-4)		129-101-(1-4)		129-101-(1-4)		129-101-(1-4)		129-101-(1-4)		129-102-1		128-201-(1-5)		128-201-(1-5)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	183494		183499		183500		183501		183502		183522		183503		183504	
Sample Date	05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	20000	mg/kg	18000	mg/kg	16000	mg/kg	16000	mg/kg	3500	mg/kg	21000	mg/kg	23000	mg/kg
Antimony	7.9 J	mg/kg	1.5 UJ	mg/kg	2 UJ	mg/kg	4.8 J	mg/kg	2.4 UJ	mg/kg	7.3 J	mg/kg	1.5 UJ	mg/kg	0.99 UJ	mg/kg
Arsenic	45	mg/kg	12	mg/kg	17	mg/kg	23	mg/kg	16	mg/kg	57	mg/kg	12	mg/kg	13	mg/kg
Barium	190	mg/kg	220	mg/kg	260	mg/kg	290	mg/kg	180	mg/kg	87	mg/kg	240	mg/kg	240	mg/kg
Beryllium	0.75 J	mg/kg	0.69 J	mg/kg	0.68 J	mg/kg	0.64 J	mg/kg	0.61 J	mg/kg	0.68 J	mg/kg	0.72 J	mg/kg	0.85 J	mg/kg
Cadmium	1	mg/kg	1.6	mg/kg	2.6	mg/kg	5.4	mg/kg	1.3	mg/kg	0.97 J	mg/kg	1.6	mg/kg	0.54 J	mg/kg
Calcium	11000 J	mg/kg	1600 J	mg/kg	2200 J	mg/kg	3400 J	mg/kg	1800 J	mg/kg	21000 J	mg/kg	840 J	mg/kg	1000 J	mg/kg
Chromium	5.2	mg/kg	7.8	mg/kg	7.1	mg/kg	6.3	mg/kg	6.7	mg/kg	3.5	mg/kg	7	mg/kg	8.9	mg/kg
Cobalt	17	mg/kg	6.5 J	mg/kg	7.5 J	mg/kg	8.5 J	mg/kg	6.9 J	mg/kg	21	mg/kg	6.3 J	mg/kg	7.3 J	mg/kg
Copper	88 J	mg/kg	23 J	mg/kg	38 J	mg/kg	55 J	mg/kg	31 J	mg/kg	180	mg/kg	22 J	mg/kg	24	mg/kg
Cyanide																
Iron	18000	mg/kg	18000	mg/kg	19000	mg/kg	20000	mg/kg	19000	mg/kg	17000	mg/kg	18000	mg/kg	21000	mg/kg
Lead	150	mg/kg	160	mg/kg	440	mg/kg	840	mg/kg	300	mg/kg	140	mg/kg	140	mg/kg	62	mg/kg
Lithium																
Magnesium	5000 J	mg/kg	1900 J	mg/kg	2200 J	mg/kg	2300 J	mg/kg	2100 J	mg/kg	8200	mg/kg	1700 J	mg/kg	2200	mg/kg
Manganese	810	mg/kg	680	mg/kg	890	mg/kg	1300	mg/kg	720	mg/kg	950	mg/kg	800	mg/kg	660	mg/kg
Mercury	0.81	mg/kg	0.33	mg/kg	0.39	mg/kg	0.88	mg/kg	0.66	mg/kg	1.1	mg/kg	0.29	mg/kg	0.08 J	mg/kg
Molybdenum																
Nickel	21	mg/kg	9	mg/kg	10	mg/kg	9.7	mg/kg	8.5	mg/kg	20	mg/kg	8.6	mg/kg	11	mg/kg
Potassium	940 J	mg/kg	770 J	mg/kg	870 J	mg/kg	840 J	mg/kg	860 J	mg/kg	1100	mg/kg	760 J	mg/kg	1000	mg/kg
Selenium	0.6 U	mg/kg	0.62 UJ	mg/kg	0.61 UJ	mg/kg	0.64 UJ	mg/kg	0.61 UJ	mg/kg	0.6 UJ	mg/kg	0.66 UJ	mg/kg	0.61 UJ	mg/kg
Silicon																
Silver	5.6	mg/kg	1.4 J	mg/kg	2.7	mg/kg	4.1	mg/kg	1.9 J	mg/kg	14	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg
Sodium	170 J	mg/kg	200 J	mg/kg	180 J	mg/kg	160 J	mg/kg	150 J	mg/kg	100 J	mg/kg	180 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	20	mg/kg	18	mg/kg	16	mg/kg	18	mg/kg	4.2 J	mg/kg	20	mg/kg	23	mg/kg
Zinc	260	mg/kg	200	mg/kg	430	mg/kg	820	mg/kg	320	mg/kg	240	mg/kg	160	mg/kg	120	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R129201		R129201		R129201		R129202		R129202		R129301		R129301		R129301	
Location Cross Ref.	128-201-(1-5)		128-201-(1-5)		128-201-(1-5)		129-202-(1&11)		129-202-(1&11)		129-301-(1-4&33)		129-301-(1-4&33)		129-301-(1-4&33)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183505		183506		183507		183523		183524		183508		183509		183510	
Sample Date	05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	17000	mg/kg	19000	mg/kg	26000	mg/kg	23000	mg/kg	23000	mg/kg	26000	mg/kg	27000	mg/kg
Antimony	1.1 UJ	mg/kg	0.89 UJ	mg/kg	0.67 UJ	mg/kg	1.2 UJ	mg/kg	1.3 UJ	mg/kg	1.3 UJ	mg/kg	0.62 UJ	mg/kg	0.48 UJ	mg/kg
Arsenic	12	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	10	mg/kg		
Barium	190	mg/kg	180	mg/kg	170	mg/kg	260	mg/kg	260	mg/kg	190	mg/kg	260	mg/kg		
Beryllium	0.76 J	mg/kg	0.66 J	mg/kg	0.76 J	mg/kg	0.81 J	mg/kg	0.79 J	mg/kg	0.69 J	mg/kg	0.83 J	mg/kg		
Cadmium	0.34 J	mg/kg	0.08 U	mg/kg	0.08 U	mg/kg	2.1	mg/kg	1.9	mg/kg	2.1	mg/kg	0.76 J	mg/kg		
Calcium	790 J	mg/kg	800 J	mg/kg	910 J	mg/kg	720 J	mg/kg	570	mg/kg	2100 J	mg/kg	650 J	mg/kg	830 J	mg/kg
Chromium	7.8	mg/kg	7.8	mg/kg	8	mg/kg	8.8	mg/kg	7.1	mg/kg	9	mg/kg	8.7	mg/kg	8.4	mg/kg
Cobalt	6.5 J	mg/kg	5.9 J	mg/kg	6.1 J	mg/kg	7.2 J	mg/kg	6.3 J	mg/kg	6.1 J	mg/kg	7.2 J	mg/kg		
Copper	21	mg/kg	20	mg/kg	21	mg/kg	21	mg/kg	18 J	mg/kg	19	mg/kg	20	mg/kg	23	mg/kg
Cyanide																
Iron	19000	mg/kg	19000	mg/kg	19000	mg/kg	20000	mg/kg	18000	mg/kg	17000	mg/kg	20000	mg/kg		
Lead	36	mg/kg	37	mg/kg	31	mg/kg			110	mg/kg	110	mg/kg	46	mg/kg		
Lithium																
Magnesium	2000	mg/kg	2000	mg/kg	2000	mg/kg	1900	mg/kg	1600	mg/kg	2100	mg/kg	1900	mg/kg	2000	mg/kg
Manganese	540	mg/kg	500	mg/kg	450	mg/kg			1000	mg/kg	650	mg/kg	820	mg/kg		
Mercury	0.07 J	mg/kg	0.08 J	mg/kg	0.08 J	mg/kg	0.8	mg/kg	0.28	mg/kg	0.15	mg/kg	0.15	mg/kg	0.09 J	mg/kg
Molybdenum																
Nickel	9.7	mg/kg	9.3	mg/kg	10	mg/kg	11	mg/kg	8.4	mg/kg	10	mg/kg	11	mg/kg	11	mg/kg
Potassium	940 J	mg/kg	1000 J	mg/kg	1000	mg/kg	880 J	mg/kg	670 J	mg/kg	960 J	mg/kg	770 J	mg/kg	900 J	mg/kg
Selenium	0.61 UJ	mg/kg	0.61 UJ	mg/kg	0.61 UJ	mg/kg	0.61 UJ	mg/kg	0.61 U	mg/kg	0.61 UJ	mg/kg	0.61 UJ	mg/kg	0.61 UJ	mg/kg
Silicon																
Silver	1 J	mg/kg	0.89 J	mg/kg	0.84 J	mg/kg	1.2 J	mg/kg	1.2 J	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg		
Sodium	220 J	mg/kg	200 J	mg/kg	210 J	mg/kg	240 J	mg/kg	210 J	mg/kg	280 J	mg/kg	220 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	21	mg/kg	20	mg/kg	20	mg/kg	25	mg/kg	21	mg/kg	22	mg/kg	23	mg/kg		
Zinc	88	mg/kg	81	mg/kg	77	mg/kg	190	mg/kg	160	mg/kg	190	mg/kg	130	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R129301		R129301		R129302		R129401		R129401		R129401		R129401		R129501	
Location Cross Ref.	129-301-(1-4&33)		129-301-(1-4&33)		129-302-1		129-401-(1-4)		129-401-(1-4)		129-401-(1-4)		129-401-(1-4)		129-501-(1-4&22)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	183511		183512		183525		183513		183514		183515		183516		183517	
Sample Date	05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/13/1999	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	26000	mg/kg	26000	mg/kg	6800	mg/kg	22000	mg/kg	19000	mg/kg	7900	mg/kg	19000	mg/kg	21000	mg/kg
Antimony	0.99 UJ	mg/kg	0.62 UJ	mg/kg	6.2 J	mg/kg	0.82 UJ	mg/kg	1.8 UJ	mg/kg	3.1 J	mg/kg	0.98 UJ	mg/kg	1.4 UJ	mg/kg
Arsenic	12	mg/kg	10	mg/kg	29	mg/kg	11	mg/kg	16	mg/kg	28	mg/kg	14	mg/kg	12	mg/kg
Barium	240	mg/kg	190	mg/kg	230	mg/kg	230	mg/kg	230	mg/kg	250	mg/kg	220	mg/kg	240	mg/kg
Beryllium	0.86 J	mg/kg	0.83 J	mg/kg	0.55 J	mg/kg	0.7 J	mg/kg	0.69 J	mg/kg	0.68 J	mg/kg	0.66 J	mg/kg	0.7 J	mg/kg
Cadmium	0.14 J	mg/kg	0.08 U	mg/kg	0.7 J	mg/kg	1.1	mg/kg	0.99 J	mg/kg	0.73 J	mg/kg	1.3	mg/kg	1	mg/kg
Calcium	750 J	mg/kg	870 J	mg/kg	7500	mg/kg	1100 J	mg/kg	4100 J	mg/kg	17000 J	mg/kg	2900 J	mg/kg	1100 J	mg/kg
Chromium	8.4	mg/kg	7.6	mg/kg	4.3	mg/kg	7.1	mg/kg	6.7	mg/kg	4.1	mg/kg	7.3	mg/kg	7.8	mg/kg
Cobalt	7.2 J	mg/kg	6.9 J	mg/kg	14	mg/kg	5.9 J	mg/kg	8 J	mg/kg	14	mg/kg	7.1 J	mg/kg	6.8 J	mg/kg
Copper	22	mg/kg	23	mg/kg	95 J	mg/kg	22	mg/kg	32	mg/kg	54	mg/kg	29	mg/kg	23	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	17000	mg/kg	17000	mg/kg	17000	mg/kg	15000	mg/kg	17000	mg/kg	18000	mg/kg
Lead	28	mg/kg	24	mg/kg	91	mg/kg	93	mg/kg	88	mg/kg	52	mg/kg	96	mg/kg	110	mg/kg
Lithium																
Magnesium	2000	mg/kg	1800	mg/kg	3200	mg/kg	1800	mg/kg	2800	mg/kg	7100	mg/kg	2400	mg/kg	1900	mg/kg
Manganese	540	mg/kg	570	mg/kg	1100	mg/kg	630	mg/kg	710	mg/kg	890	mg/kg	690	mg/kg	700	mg/kg
Mercury	0.09 J	mg/kg	0.13	mg/kg	0.21	mg/kg	2.1	mg/kg	0.16	mg/kg	0.21	mg/kg	0.07 J	mg/kg	3.9	mg/kg
Molybdenum																
Nickel	10	mg/kg	9.8	mg/kg	10	mg/kg	9.8	mg/kg	10	mg/kg	13	mg/kg	10	mg/kg	10	mg/kg
Potassium	870 J	mg/kg	860 J	mg/kg	730 J	mg/kg	900 J	mg/kg	960 J	mg/kg	990 J	mg/kg	930 J	mg/kg	990 J	mg/kg
Selenium	0.61 UJ	mg/kg	0.62 UJ	mg/kg	0.6 U	mg/kg	0.61 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.61 UJ	mg/kg	0.61 UJ	mg/kg
Silicon																
Silver	1.1 J	mg/kg	1.1 J	mg/kg	4.5	mg/kg	1.1 J	mg/kg	1.8 J	mg/kg	2.5	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg
Sodium	250 J	mg/kg	270 J	mg/kg	140 J	mg/kg	220 J	mg/kg	220 J	mg/kg	130 J	mg/kg	260 J	mg/kg	250 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	23	mg/kg	8.2 J	mg/kg	19	mg/kg	17	mg/kg	8 J	mg/kg	18	mg/kg	21	mg/kg
Zinc	110	mg/kg	82	mg/kg	290	mg/kg	150	mg/kg	150	mg/kg	120	mg/kg	150	mg/kg	150	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R129501		R129501		R129501		R129501		R130101		R130101		R130101		R130101	
Location Cross Ref.	129-501-(1-4&22)		129-501-(1-4&22)		129-501-(1-4&22)		129-501-(1-4&22)		130-101-(1-4)		130-101-(1-4)		130-101-(1-4)		130-101-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183518		183519		183520		183521		183526		183527		183528		183529	
Sample Date	05/13/1999		05/13/1999		05/13/1999		05/13/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	18000	mg/kg	6700	mg/kg	7800	mg/kg	26000	mg/kg	26000	mg/kg	25000	mg/kg	18000	mg/kg
Antimony	1 UJ	mg/kg	1.2 UJ	mg/kg	1.3 UJ	mg/kg			3.2 UJ	mg/kg	3.1 UJ	mg/kg	3.1 UJ	mg/kg	6.2 J	mg/kg
Arsenic			15	mg/kg	23	mg/kg	11	mg/kg	52	mg/kg	56	mg/kg	61	mg/kg	50	mg/kg
Barium	260	mg/kg	220	mg/kg	240	mg/kg	98	mg/kg	250	mg/kg	270	mg/kg	260	mg/kg	290	mg/kg
Beryllium	0.8 J	mg/kg	0.67 J	mg/kg	0.55 J	mg/kg	0.41 J	mg/kg	0.87 J	mg/kg	0.85 J	mg/kg	0.84 J	mg/kg	0.74 J	mg/kg
Cadmium			1.4	mg/kg	0.36 J	mg/kg	0.08 U	mg/kg	0.93 J	mg/kg	0.62 J	mg/kg	0.66 J	mg/kg	2.7	mg/kg
Calcium			3400 J	mg/kg	13000 J	mg/kg	1400 J	mg/kg	1200 J	mg/kg	1400 J	mg/kg	1700 J	mg/kg	5300 J	mg/kg
Chromium	8.4	mg/kg	8	mg/kg	4.3	mg/kg	6.5	mg/kg	9.5	mg/kg	9.8	mg/kg	9.5	mg/kg	6.9	mg/kg
Cobalt	8 J	mg/kg	7.8 J	mg/kg	11	mg/kg	4.1 J	mg/kg	9.9 J	mg/kg	11	mg/kg	11	mg/kg	12	mg/kg
Copper			32	mg/kg	33	mg/kg	15	mg/kg	37 J	mg/kg	36 J	mg/kg	37 J	mg/kg	76 J	mg/kg
Cyanide																
Iron	20000	mg/kg	17000	mg/kg	14000	mg/kg	15000	mg/kg	24000	mg/kg	25000	mg/kg	24000	mg/kg	21000	mg/kg
Lead			100	mg/kg	35	mg/kg	27	mg/kg	120	mg/kg	100	mg/kg	100	mg/kg	360	mg/kg
Lithium																
Magnesium	2700	mg/kg	2600	mg/kg	6100	mg/kg	2400	mg/kg	2100 J	mg/kg	2100 J	mg/kg	2100 J	mg/kg	2900 J	mg/kg
Manganese	930	mg/kg	720	mg/kg	660	mg/kg	300	mg/kg	1100	mg/kg	1200	mg/kg	1100	mg/kg	1200	mg/kg
Mercury	0.48	mg/kg	0.16	mg/kg	0.17	mg/kg	0.1 J	mg/kg	1.3 J	mg/kg	1.3 J	mg/kg	1.1 J	mg/kg	1.6 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	11	mg/kg	6.8 J	mg/kg	14	mg/kg	14	mg/kg	15	mg/kg	12	mg/kg
Potassium	1100	mg/kg	930 J	mg/kg	1000	mg/kg	1000	mg/kg	1100	mg/kg	1100	mg/kg	1000 J	mg/kg	830 J	mg/kg
Selenium	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.6 UJ	mg/kg	0.61 UJ	mg/kg	1 J	mg/kg	0.94 J	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver			1.6 J	mg/kg	1.4 J	mg/kg	0.62 J	mg/kg	2.9	mg/kg	3	mg/kg	3.1	mg/kg	6.9	mg/kg
Sodium			230 J	mg/kg	150 J	mg/kg	93 J	mg/kg	300 J	mg/kg	290 J	mg/kg	280 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	17	mg/kg	8.6 J	mg/kg	13	mg/kg	26	mg/kg	25	mg/kg	24	mg/kg	17	mg/kg
Zinc			160	mg/kg	98	mg/kg	68	mg/kg	170	mg/kg	170	mg/kg	160	mg/kg	370	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R130102		R130201		R130201		R130201		R130201		R130201		R130202		R130301	
Location Cross Ref.	130-102-1		130-201-(1-5)		130-201-(1-5)		130-201-(1-5)		130-201-(1-5)		130-201-(1-5)		130-202-1		130-301-(1-4&33)	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08	
Sample Number	183549		183530		183531		183532		183533		183534		183550		183535	
Sample Date	05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6700	mg/kg	23000	mg/kg	24000	mg/kg	25000	mg/kg	19000	mg/kg	18000	mg/kg	3400	mg/kg	24000	mg/kg
Antimony	8.3 J	mg/kg	2.7 UJ	mg/kg	2.7 UJ	mg/kg	3 UJ	mg/kg	6.3 J	mg/kg	15 J	mg/kg	11 J	mg/kg	3.8 UJ	mg/kg
Arsenic	41 J	mg/kg	29	mg/kg	45	mg/kg	44	mg/kg	42	mg/kg	35	mg/kg	61 J	mg/kg	57	mg/kg
Barium	130	mg/kg	240	mg/kg	250	mg/kg	260	mg/kg	400	mg/kg	430	mg/kg	130	mg/kg	250	mg/kg
Beryllium	0.53 J	mg/kg	0.78 J	mg/kg	0.84 J	mg/kg	0.85 J	mg/kg	0.83 J	mg/kg	0.87 J	mg/kg	0.66 J	mg/kg	0.84 J	mg/kg
Cadmium	0.6 J	mg/kg	0.92 J	mg/kg	0.81 J	mg/kg	0.99 J	mg/kg	1.1	mg/kg	5.4	mg/kg	0.18 J	mg/kg	0.98 J	mg/kg
Calcium	13000 J	mg/kg	1400 J	mg/kg	1200 J	mg/kg	1500 J	mg/kg	3700 J	mg/kg	5600 J	mg/kg	19000 J	mg/kg	1600 J	mg/kg
Chromium	6.5 J	mg/kg	8.1	mg/kg	8.5	mg/kg	8.9	mg/kg	7.7	mg/kg	6.9	mg/kg	4.2 J	mg/kg	8.8	mg/kg
Cobalt	15	mg/kg	9.1 J	mg/kg	9.6 J	mg/kg	10	mg/kg	12	mg/kg	14	mg/kg	26	mg/kg	10	mg/kg
Copper	110 J	mg/kg	34 J	mg/kg	33 J	mg/kg	35 J	mg/kg	70 J	mg/kg	130 J	mg/kg	180 J	mg/kg	37 J	mg/kg
Cyanide																
Iron	21000	mg/kg	21000	mg/kg	22000	mg/kg	23000	mg/kg	21000	mg/kg	27000	mg/kg	19000	mg/kg	23000	mg/kg
Lead	130	mg/kg	110	mg/kg	120	mg/kg	130	mg/kg	180	mg/kg	740	mg/kg	180	mg/kg	120	mg/kg
Lithium																
Magnesium	6200 J	mg/kg	1900 J	mg/kg	1900 J	mg/kg	2000 J	mg/kg	2200 J	mg/kg	2300 J	mg/kg	8800 J	mg/kg	2000 J	mg/kg
Manganese	1200	mg/kg	1100	mg/kg	1100	mg/kg	1100	mg/kg	1300	mg/kg	2100	mg/kg	1200	mg/kg	1100	mg/kg
Mercury	0.68	mg/kg	1.2 J	mg/kg	1.4 J	mg/kg	4.5 J	mg/kg	1.4 J	mg/kg	1.9 J	mg/kg	0.45	mg/kg	4.8 J	mg/kg
Molybdenum																
Nickel	15	mg/kg	12	mg/kg	13	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg	21	mg/kg	13	mg/kg
Potassium	960 J	mg/kg	1000 J	mg/kg	930 J	mg/kg	1100	mg/kg	1100	mg/kg	1200	mg/kg	860 J	mg/kg	1000	mg/kg
Selenium	0.6 U	mg/kg	0.88 J	mg/kg	0.66 J	mg/kg	0.84 J	mg/kg	1 J	mg/kg	0.86 J	mg/kg	0.6 U	mg/kg	0.6 UJ	mg/kg
Silicon																
Silver	8.6	mg/kg	2.6	mg/kg	2.8	mg/kg	3	mg/kg	5.4	mg/kg	11	mg/kg	17	mg/kg	3.1	mg/kg
Sodium	150 J	mg/kg	240 J	mg/kg	230 J	mg/kg	300 J	mg/kg	240 J	mg/kg	230 J	mg/kg	81 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	8.8	mg/kg	22	mg/kg	23	mg/kg	25	mg/kg	19	mg/kg	16	mg/kg	4.3	mg/kg	24	mg/kg
Zinc	180	mg/kg	160	mg/kg	160	mg/kg	180	mg/kg	200	mg/kg	850	mg/kg	180	mg/kg	170	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R130301		R130301		R130301		R130301		R130302		R130401		R130401		R130401	
Location Cross Ref.	130-301-(1-4&33)		130-301-(1-4&33)		130-301-(1-4&33)		130-301-(1-4&33)		130-302-1		130-401-(1-4)		130-401-(1-4)		130-401-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	183536		183537		183538		183539		183551		183540		183541		183542	
Sample Date	05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	25000	mg/kg			26000	mg/kg	24000	mg/kg	20000	mg/kg	12000	mg/kg	16000	mg/kg	20000	mg/kg
Antimony	3.5 UJ	mg/kg	6.4 J	mg/kg	3.5 UJ	mg/kg	3.8 J	mg/kg	4.7 J	mg/kg	13 J	mg/kg	6 J	mg/kg	4.8 J	mg/kg
Arsenic	99	mg/kg			70	mg/kg	53 J	mg/kg	32 J	mg/kg	88 J	mg/kg	61 J	mg/kg	89 J	mg/kg
Barium	260	mg/kg	380	mg/kg	270	mg/kg	250	mg/kg	230	mg/kg	350	mg/kg	380	mg/kg	270	mg/kg
Beryllium	0.85 J	mg/kg			0.86 J	mg/kg	0.83 J	mg/kg	0.76 J	mg/kg	0.69 J	mg/kg	0.76 J	mg/kg	0.75 J	mg/kg
Cadmium	0.66 J	mg/kg	1.7	mg/kg	0.88 J	mg/kg	1.1	mg/kg	0.31 J	mg/kg	6.8	mg/kg	1.5	mg/kg	1.4	mg/kg
Calcium	1500 J	mg/kg	8900 J	mg/kg	1300 J	mg/kg	1500 J	mg/kg	7800 J	mg/kg	7000 J	mg/kg	8600 J	mg/kg	2400 J	mg/kg
Chromium	9.3	mg/kg			9.7	mg/kg	8.3 J	mg/kg	7.9 J	mg/kg	5.8 J	mg/kg	6.2 J	mg/kg	7 J	mg/kg
Cobalt	11	mg/kg	14	mg/kg	11	mg/kg	9.9 J	mg/kg	16	mg/kg	14	mg/kg	14	mg/kg	11	mg/kg
Copper	38 J	mg/kg	66 J	mg/kg	38 J	mg/kg	35 J	mg/kg	92 J	mg/kg	110 J	mg/kg	63 J	mg/kg	51 J	mg/kg
Cyanide																
Iron	27000	mg/kg			25000	mg/kg	22000	mg/kg	22000	mg/kg	33000	mg/kg	22000	mg/kg	24000	mg/kg
Lead	98	mg/kg	420	mg/kg	120	mg/kg	120	mg/kg	140	mg/kg	3100	mg/kg	390	mg/kg	370	mg/kg
Lithium																
Magnesium	2100 J	mg/kg	4500 J	mg/kg	2100 J	mg/kg	1900 J	mg/kg	4600 J	mg/kg	3400 J	mg/kg	4300 J	mg/kg	2100 J	mg/kg
Manganese	1300	mg/kg	1300	mg/kg	1200	mg/kg	1200	mg/kg	1200	mg/kg	2700	mg/kg	1300	mg/kg	1400	mg/kg
Mercury	1.2 J	mg/kg	1.6 J	mg/kg	1.4 J	mg/kg	0.34	mg/kg	0.42	mg/kg	1.2	mg/kg	0.38	mg/kg	0.42	mg/kg
Molybdenum																
Nickel	14	mg/kg			14	mg/kg	12	mg/kg	17	mg/kg	12	mg/kg	12	mg/kg	12	mg/kg
Potassium	940 J	mg/kg			1100	mg/kg	910 J	mg/kg	1100	mg/kg	970 J	mg/kg	1000 J	mg/kg	890 J	mg/kg
Selenium	0.73 J	mg/kg			0.61 J	mg/kg	0.87 J	mg/kg	0.6 U	mg/kg	1.1	mg/kg	0.61 U	mg/kg	0.74 J	mg/kg
Silicon																
Silver	3.3	mg/kg	6.9	mg/kg	3.1	mg/kg	2.8	mg/kg	7.7	mg/kg	12	mg/kg	6	mg/kg	4.2	mg/kg
Sodium	260 J	mg/kg			290 J	mg/kg	250 J	mg/kg	220 J	mg/kg	160 J	mg/kg	220 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	23	mg/kg			26	mg/kg	23	mg/kg	20	mg/kg	12	mg/kg	15	mg/kg	19	mg/kg
Zinc	160	mg/kg	330	mg/kg	170	mg/kg	160	mg/kg	220	mg/kg	1800	mg/kg	300	mg/kg	310	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R130401		R130501		R130501		R130501		R130501		R130501		R131101		R131101	
Location Cross Ref.	130-401-(1-4)		130-501-(1-4&22)		130-501-(1-4&22)		130-501-(1-4&22)		130-501-(1-4&22)		130-501-(1-4&22)		131-101-(1-4)		131-101-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	183543		183544		183545		183546		183547		183548		183552		183553	
Sample Date	05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	23000	mg/kg	24000	mg/kg	23000	mg/kg	25000	mg/kg	21000	mg/kg	11000	mg/kg	15000	mg/kg
Antimony	9.7 J	mg/kg	2.4 UJ	mg/kg	2.3 UJ	mg/kg	3.1 UJ	mg/kg	4.6 J	mg/kg	3.8 UJ	mg/kg	4.5 J	mg/kg	2.5 UJ	mg/kg
Arsenic	57 J	mg/kg	32 J	mg/kg			58 J	mg/kg	81 J	mg/kg	85 J	mg/kg	17	mg/kg	12	mg/kg
Barium	450	mg/kg	230	mg/kg			250	mg/kg	260	mg/kg	230	mg/kg	170	mg/kg	180	mg/kg
Beryllium	0.7 J	mg/kg	0.74 J	mg/kg	0.77 J	mg/kg	0.75 J	mg/kg	0.8 J	mg/kg	0.73 J	mg/kg	0.42 J	mg/kg	0.53 J	mg/kg
Cadmium	2.4	mg/kg	1	mg/kg			1.1	mg/kg	0.73 J	mg/kg	0.86 J	mg/kg	9.8	mg/kg	6.3	mg/kg
Calcium	5700 J	mg/kg	1300 J	mg/kg	1500 J	mg/kg	1300 J	mg/kg	2800 J	mg/kg	3900 J	mg/kg	3000 J	mg/kg	2400 J	mg/kg
Chromium	5.3 J	mg/kg	8.2 J	mg/kg	8.3 J	mg/kg	7.4 J	mg/kg	9.1 J	mg/kg	7.6 J	mg/kg	9.3	mg/kg	8.3	mg/kg
Cobalt	13	mg/kg	9.1 J	mg/kg	9.8 J	mg/kg	9.6 J	mg/kg	13	mg/kg	14	mg/kg	9.1 J	mg/kg	6.5 J	mg/kg
Copper	99 J	mg/kg	36 J	mg/kg			36 J	mg/kg	49 J	mg/kg	68 J	mg/kg	52 J	mg/kg	47 J	mg/kg
Cyanide																
Iron	21000	mg/kg	21000	mg/kg	22000	mg/kg	22000	mg/kg	25000	mg/kg	23000	mg/kg	14000	mg/kg	13000	mg/kg
Lead	630	mg/kg	110	mg/kg			120	mg/kg	110	mg/kg	150	mg/kg	1600	mg/kg	970	mg/kg
Lithium																
Magnesium	2700 J	mg/kg	1900 J	mg/kg	1900 J	mg/kg	1800 J	mg/kg	2500 J	mg/kg	2800 J	mg/kg	1700	mg/kg	1700	mg/kg
Manganese	1500	mg/kg	1000	mg/kg			1100	mg/kg	1300	mg/kg	1300	mg/kg	710	mg/kg	540	mg/kg
Mercury	0.72	mg/kg	0.34	mg/kg	3.3	mg/kg	0.33	mg/kg	0.41	mg/kg	0.33	mg/kg	0.7	mg/kg	0.58	mg/kg
Molybdenum																
Nickel	11	mg/kg	12	mg/kg	13	mg/kg	11	mg/kg	15	mg/kg	14	mg/kg	9	mg/kg	9.1	mg/kg
Potassium	1200	mg/kg	930 J	mg/kg	990 J	mg/kg	860 J	mg/kg	1100	mg/kg	930 J	mg/kg	810 J	mg/kg	870 J	mg/kg
Selenium	0.6 U	mg/kg	0.6 U	mg/kg			0.95 J	mg/kg	0.66 J	mg/kg	0.6 U	mg/kg	0.62 U	mg/kg	0.68 J	mg/kg
Silicon																
Silver	7.9	mg/kg	2.5	mg/kg			2.9	mg/kg	4.2	mg/kg	5.4	mg/kg	4	mg/kg	2.7	mg/kg
Sodium	190 J	mg/kg	230 J	mg/kg	250 J	mg/kg	220 J	mg/kg	300 J	mg/kg	210 J	mg/kg	270 J	mg/kg	300 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	21	mg/kg	22	mg/kg	21	mg/kg	24	mg/kg	19	mg/kg	13	mg/kg	14	mg/kg
Zinc	490	mg/kg	150	mg/kg	150	mg/kg	140	mg/kg	160	mg/kg	180	mg/kg	1500	mg/kg	1100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R131101		R131101		R131102		R131201		R131201		R131201		R131201		R131201	
Location Cross Ref.	131-101-(1-4)		131-101-(1-4)		131-102-1		131-201-(1-5&11)		131-201-(1-5&11)		131-201-(1-5&11)		131-201-(1-5&11)		131-201-(1-5&11)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183554		183555		183570		183556		183557		183558		183559		183560	
Sample Date	05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	12000	mg/kg	6900	mg/kg	11000	mg/kg	10000	mg/kg	14000	mg/kg	18000	mg/kg	17000	mg/kg
Antimony	2 UJ	mg/kg	0.51 UJ	mg/kg	25 J	mg/kg	2.6 UJ	mg/kg	2.7 UJ	mg/kg	2.6 UJ	mg/kg	0.95 UJ	mg/kg	0.89 UJ	mg/kg
Arsenic	9.8	mg/kg	5.3	mg/kg	93	mg/kg	6.9	mg/kg	5.7	mg/kg	6.7	mg/kg	5.7	mg/kg	4.4	mg/kg
Barium	160	mg/kg	150	mg/kg	160	mg/kg	160	mg/kg	150	mg/kg	170	mg/kg	130	mg/kg	140	mg/kg
Beryllium	0.55 J	mg/kg	0.51 J	mg/kg	0.32 J	mg/kg	0.43 J	mg/kg	0.42 J	mg/kg	0.53 J	mg/kg	0.59 J	mg/kg	0.59 J	mg/kg
Cadmium	5	mg/kg	7.4	mg/kg	13	mg/kg	9.4	mg/kg	8.6	mg/kg	8.2	mg/kg	6.2	mg/kg	4.8	mg/kg
Calcium	2100 J	mg/kg	2100 J	mg/kg	3700 J	mg/kg	2900 J	mg/kg	2700 J	mg/kg	2200 J	mg/kg	2100 J	mg/kg	2200 J	mg/kg
Chromium	7.5	mg/kg	6.9	mg/kg	47	mg/kg	7.1	mg/kg	6.9	mg/kg	8.3	mg/kg	6.1	mg/kg	6	mg/kg
Cobalt	5.1 J	mg/kg	3.6 J	mg/kg	15	mg/kg			9.8 J	mg/kg	6 J	mg/kg	3.4 J	mg/kg	3 J	mg/kg
Copper	40 J	mg/kg	27 J	mg/kg	150 J	mg/kg			44 J	mg/kg	43 J	mg/kg	28 J	mg/kg	24 J	mg/kg
Cyanide																
Iron	11000	mg/kg	7400	mg/kg	22000	mg/kg	10000	mg/kg	9800	mg/kg	11000	mg/kg	6400	mg/kg	6300	mg/kg
Lead	890	mg/kg	380	mg/kg	4300	mg/kg	980	mg/kg	940	mg/kg	900	mg/kg	480	mg/kg	370	mg/kg
Lithium																
Magnesium	1400	mg/kg	1100	mg/kg	1700 J	mg/kg	1300	mg/kg	1200	mg/kg	1200	mg/kg	1000	mg/kg	1100	mg/kg
Manganese	440	mg/kg	210	mg/kg	990	mg/kg			540	mg/kg	340	mg/kg	170	mg/kg	130	mg/kg
Mercury	0.52	mg/kg	0.32	mg/kg	1.1	mg/kg			0.58	mg/kg	0.58	mg/kg	0.48	mg/kg	0.28	mg/kg
Molybdenum																
Nickel	7.9 J	mg/kg	8.3 J	mg/kg	16	mg/kg	8 J	mg/kg	7.5 J	mg/kg	10	mg/kg	7.1 J	mg/kg	7.5 J	mg/kg
Potassium	950 J	mg/kg	700 J	mg/kg	830 J	mg/kg	730 J	mg/kg	700 J	mg/kg	810 J	mg/kg	590 J	mg/kg	790 J	mg/kg
Selenium	0.6 U	mg/kg	0.65 U	mg/kg	0.65 UJ	mg/kg	0.6 U	mg/kg	0.61 U	mg/kg	0.62 U	mg/kg	0.62 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	2.3	mg/kg	1.2 J	mg/kg	17	mg/kg	2.8	mg/kg	2.6	mg/kg	2.5	mg/kg	1.8 J	mg/kg	1.3 J	mg/kg
Sodium	150 J	mg/kg	160 J	mg/kg	290 J	mg/kg	240 J	mg/kg	220 J	mg/kg	190 J	mg/kg	260 J	mg/kg	230 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	9.2 J	mg/kg	11 J	mg/kg	10	mg/kg	9.3 J	mg/kg	10 J	mg/kg	7.8 J	mg/kg	9 J	mg/kg
Zinc	850	mg/kg	990	mg/kg	2300	mg/kg	1600	mg/kg	1500	mg/kg	1200	mg/kg	870	mg/kg	810	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R131201		R131202		R131301		R131301		R131301		R131301		R131302		R131302	
Location Cross Ref.	131-201-(1-5&11)		131-202-1		131-301-(1-4)		131-301-(1-4)		131-301-(1-4)		131-301-(1-4)		131-302-(1&11)		131-302-(1&11)	
Location Type	Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	183561		183571		183562		183563		183564		183565		183572		183573	
Sample Date	05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22000	mg/kg	2800	mg/kg	13000	mg/kg	13000	mg/kg	11000	mg/kg	13000	mg/kg			5700	mg/kg
Antimony			2.4 J	mg/kg	4.3 J	mg/kg	16 J	mg/kg	27 J	mg/kg	3.7 J	mg/kg	7.3 J	mg/kg	5.8 J	mg/kg
Arsenic	5	mg/kg	5.8	mg/kg	10	mg/kg	16	mg/kg	29	mg/kg	5.9	mg/kg	15	mg/kg	13	mg/kg
Barium	120	mg/kg	53	mg/kg	180	mg/kg	170	mg/kg	220	mg/kg	160	mg/kg	76	mg/kg	70	mg/kg
Beryllium	0.68 J	mg/kg	0.12 J	mg/kg	0.5 J	mg/kg	0.54 J	mg/kg	0.65 J	mg/kg	0.69 J	mg/kg			0.16 J	mg/kg
Cadmium	4.1	mg/kg	2.2	mg/kg	20	mg/kg	17	mg/kg	21	mg/kg	20	mg/kg	20	mg/kg	7.5	mg/kg
Calcium	1700 J	mg/kg	700 J	mg/kg	3000 J	mg/kg	2700 J	mg/kg	3100 J	mg/kg	2900 J	mg/kg	3200 J	mg/kg	3100 J	mg/kg
Chromium	6.4	mg/kg	12	mg/kg	7.6	mg/kg	9.2	mg/kg	11	mg/kg	6.7	mg/kg			11	mg/kg
Cobalt	2.8 J	mg/kg	2.6 J	mg/kg	4.2 J	mg/kg	4.1 J	mg/kg	5.6 J	mg/kg	2.9 J	mg/kg	7 J	mg/kg	6.6 J	mg/kg
Copper	22 J	mg/kg	15 J	mg/kg	62 J	mg/kg	88 J	mg/kg	110 J	mg/kg	40 J	mg/kg			55 J	mg/kg
Cyanide																
Iron	5400	mg/kg	5900	mg/kg	9800	mg/kg	13000	mg/kg	20000	mg/kg	6300	mg/kg	11000	mg/kg	11000	mg/kg
Lead	99	mg/kg	400	mg/kg	2900	mg/kg	4800	mg/kg	7800	mg/kg	820	mg/kg	1300	mg/kg	1100	mg/kg
Lithium																
Magnesium	1300	mg/kg	510 J	mg/kg	1300	mg/kg	1200 J	mg/kg	1400 J	mg/kg	960 J	mg/kg			1800 J	mg/kg
Manganese	46	mg/kg	670	mg/kg	410	mg/kg	460	mg/kg	790	mg/kg	160	mg/kg			480	mg/kg
Mercury	2.8	mg/kg	1	mg/kg	1.3	mg/kg	2.2	mg/kg	3.8	mg/kg	0.58	mg/kg			2.6	mg/kg
Molybdenum																
Nickel	10	mg/kg	4.5 J	mg/kg	9.9	mg/kg	9.4	mg/kg	11	mg/kg	8.6 J	mg/kg	8.8	mg/kg	8.3 J	mg/kg
Potassium	940 J	mg/kg	710 J	mg/kg	770 J	mg/kg	820 J	mg/kg	1000	mg/kg	780 J	mg/kg			620 J	mg/kg
Selenium	0.68 U	mg/kg	0.6 UJ	mg/kg	0.61 U	mg/kg	0.62 UJ	mg/kg	0.73 UJ	mg/kg	0.72 UJ	mg/kg	0.63 UJ	mg/kg	0.63 UJ	mg/kg
Silicon																
Silver	0.56 J	mg/kg	1.3 J	mg/kg	7.1	mg/kg	13	mg/kg	20	mg/kg	2.4	mg/kg	4.7	mg/kg	3.4	mg/kg
Sodium	270 J	mg/kg	110 J	mg/kg	160 J	mg/kg	140 J	mg/kg	130 J	mg/kg	130 J	mg/kg			490 J	mg/kg
Strontium																
Sulfur																
Thallium	1.3 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.3 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	8.8 J	mg/kg	4.6 J	mg/kg	8.6 J	mg/kg	8.8 J	mg/kg	11	mg/kg	7.8 J	mg/kg			13	mg/kg
Zinc	710	mg/kg	460	mg/kg	2500	mg/kg	2500	mg/kg	3000	mg/kg	2200	mg/kg	800	mg/kg	780	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R131401		R131401		R131401		R131401		R131501		R131501		R131501		R131501	
Location Cross Ref.	131-401-(1-4)		131-401-(1-4)		131-401-(1-4)		131-401-(1-4)		131-501-(1-4)		131-501-(1-4)		131-501-(1-4)		131-501-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183566		183567		183568		183569		183574		183575		183576		183577	
Sample Date	05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	11000	mg/kg	11000	mg/kg	14000	mg/kg	16000	mg/kg	14000	mg/kg	17000	mg/kg	19000	mg/kg
Antimony	8.4 J	mg/kg	8.4 J	mg/kg	7.4 J	mg/kg	2.7 J	mg/kg	2.6 J	mg/kg	4 J	mg/kg	2.4 UJ	mg/kg	1.1 UJ	mg/kg
Arsenic	12	mg/kg	16	mg/kg	11	mg/kg	8.1	mg/kg	18	mg/kg	18	mg/kg	12	mg/kg	5.7	mg/kg
Barium	150	mg/kg	180	mg/kg	150	mg/kg	160	mg/kg	140	mg/kg	200	mg/kg	170	mg/kg	95	mg/kg
Beryllium	0.41 J	mg/kg	0.47 J	mg/kg	0.43 J	mg/kg	0.45 J	mg/kg	0.41 J	mg/kg	0.42 J	mg/kg	0.56 J	mg/kg	0.43 J	mg/kg
Cadmium	12	mg/kg	15	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg	21	mg/kg	18	mg/kg	11	mg/kg
Calcium	4800 J	mg/kg	4800 J	mg/kg	4300 J	mg/kg	3400 J	mg/kg	5100 J	mg/kg	5900 J	mg/kg	3000 J	mg/kg	2300 J	mg/kg
Chromium	8.4	mg/kg	8.7	mg/kg	8.2	mg/kg	7.7	mg/kg	8.4	mg/kg	9.7	mg/kg	6.8	mg/kg	5	mg/kg
Cobalt	4 J	mg/kg	4.7 J	mg/kg	3.9 J	mg/kg	3.7 J	mg/kg	3.6 J	mg/kg	5.8 J	mg/kg	2.4 J	mg/kg	2 J	mg/kg
Copper	71 J	mg/kg	72 J	mg/kg	61 J	mg/kg	54 J	mg/kg	45 J	mg/kg	66 J	mg/kg	37 J	mg/kg	17 J	mg/kg
Cyanide																
Iron	9900	mg/kg	10000	mg/kg	9800	mg/kg	8600	mg/kg	6600	mg/kg	7800	mg/kg	6700	mg/kg	4800	mg/kg
Lead	2100	mg/kg	2400	mg/kg	2000	mg/kg	1100	mg/kg	1100	mg/kg	1500	mg/kg	560	mg/kg	220	mg/kg
Lithium																
Magnesium	1200 J	mg/kg	1200 J	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1000 J	mg/kg	1100 J	mg/kg	1000 J	mg/kg	950 J	mg/kg
Manganese	470	mg/kg	550	mg/kg	350	mg/kg	1500	mg/kg	340	mg/kg	1900	mg/kg	280	mg/kg	84	mg/kg
Mercury	1.1	mg/kg	1.7	mg/kg	1.2	mg/kg	0.97	mg/kg	0.56	mg/kg	1.2	mg/kg	0.5	mg/kg	0.32	mg/kg
Molybdenum																
Nickel	8.7	mg/kg	10	mg/kg	13	mg/kg	22	mg/kg	8.3	mg/kg	12	mg/kg	9.9	mg/kg	7.1 J	mg/kg
Potassium	890 J	mg/kg	810 J	mg/kg	790 J	mg/kg	850 J	mg/kg	670 J	mg/kg	810 J	mg/kg	790 J	mg/kg	600 J	mg/kg
Selenium	1 UJ	mg/kg	0.76 UJ	mg/kg	0.94 UJ	mg/kg	0.65 UJ	mg/kg	0.79 UJ	mg/kg	0.7 UJ	mg/kg	0.93 UJ	mg/kg	0.69 UJ	mg/kg
Silicon																
Silver	5	mg/kg	5.8	mg/kg	4.9	mg/kg	2.8	mg/kg	2.4	mg/kg	3.5	mg/kg	1.7 J	mg/kg	0.71 J	mg/kg
Sodium	190 J	mg/kg	180 J	mg/kg	190 J	mg/kg	180 J	mg/kg	220 J	mg/kg	190 J	mg/kg	200 J	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	1.3 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.3 U	mg/kg	1.3 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	8.8 J	mg/kg	8.7 J	mg/kg	9.3 J	mg/kg	9.5 J	mg/kg	8 J	mg/kg	8.3 J	mg/kg	8.8 J	mg/kg	8.1 J	mg/kg
Zinc	1800	mg/kg	2300	mg/kg	2000	mg/kg	2300	mg/kg	1800	mg/kg	3100	mg/kg	2200	mg/kg	1400	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R132101		R132101		R132101		R132101		R132201		R132201		R132201		R132201	
Location Cross Ref.	132-101-(1-4)		132-101-(1-4)		132-101-(1-4)		132-101-(1-4)		132-201-(1-5&22)		132-201-(1-5&22)		132-201-(1-5&22)		132-201-(1-5&22)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1	
Sample Number	183603		183604		183605		183606		183607		183608		183609		183610	
Sample Date	05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	10000	mg/kg	12000	mg/kg	15000	mg/kg	15000	mg/kg	10000	mg/kg	14000	mg/kg	13000	mg/kg	15000	mg/kg
Antimony	1.4 UJ	mg/kg	1.4 UJ	mg/kg	1.1 UJ	mg/kg	0.98 UJ	mg/kg	1.9 UJ	mg/kg			0.84 UJ	mg/kg	0.97 UJ	mg/kg
Arsenic	13	mg/kg	17	mg/kg	11	mg/kg	8	mg/kg	7.7	mg/kg	8.5	mg/kg	7.4	mg/kg	7.9	mg/kg
Barium	210	mg/kg	230	mg/kg	240	mg/kg	160	mg/kg	230	mg/kg	270	mg/kg	250	mg/kg	320	mg/kg
Beryllium	0.47 J	mg/kg	0.54 J	mg/kg	0.66 J	mg/kg	0.65 J	mg/kg	0.54 J	mg/kg	0.66 J	mg/kg	0.59 J	mg/kg	0.66 J	mg/kg
Cadmium	2.3	mg/kg	2.2	mg/kg	0.68 J	mg/kg	0.27 J	mg/kg	2.7	mg/kg	1.9	mg/kg	1.7	mg/kg	1.6	mg/kg
Calcium	3500	mg/kg	2900	mg/kg	2400	mg/kg	1800	mg/kg	2800	mg/kg	1800	mg/kg	1700	mg/kg	2000	mg/kg
Chromium	6.7	mg/kg	7	mg/kg	6.8	mg/kg	6.6	mg/kg	10	mg/kg	8.8	mg/kg	7.9	mg/kg	7.9	mg/kg
Cobalt	5.2 J	mg/kg	6 J	mg/kg	6 J	mg/kg	5.4 J	mg/kg	5.8 J	mg/kg	6.6 J	mg/kg	6 J	mg/kg	6.6 J	mg/kg
Copper	24 J	mg/kg	29 J	mg/kg	26 J	mg/kg	22 J	mg/kg	23 J	mg/kg	34 J	mg/kg	27 J	mg/kg	27 J	mg/kg
Cyanide																
Iron	12000	mg/kg	15000	mg/kg	16000	mg/kg	16000	mg/kg	12000	mg/kg	16000	mg/kg	14000	mg/kg	16000	mg/kg
Lead	440	mg/kg	440	mg/kg	180	mg/kg	110	mg/kg	360	mg/kg	310	mg/kg	280	mg/kg	200	mg/kg
Lithium																
Magnesium	1400	mg/kg	1400	mg/kg	1400	mg/kg	1400	mg/kg	1300	mg/kg	1500	mg/kg	1300	mg/kg	1500	mg/kg
Manganese	750	mg/kg	870	mg/kg	660	mg/kg	360	mg/kg	900	mg/kg	1000	mg/kg	960	mg/kg	1100	mg/kg
Mercury	0.44	mg/kg	0.34	mg/kg	0.28	mg/kg	0.35	mg/kg	0.47	mg/kg	0.37	mg/kg	0.37	mg/kg	0.26	mg/kg
Molybdenum																
Nickel	6.7 J	mg/kg	7.9 J	mg/kg	8 J	mg/kg	7.9 J	mg/kg	6.2 J	mg/kg	8 J	mg/kg	7.2 J	mg/kg	8.1	mg/kg
Potassium	1200	mg/kg	1200	mg/kg	1200	mg/kg	1100	mg/kg	960 J	mg/kg	1100	mg/kg	1000	mg/kg	1100	mg/kg
Selenium	0.62 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.63 U	mg/kg			0.6 U	mg/kg	0.6 U	mg/kg
Silicon																
Silver	1.5 J	mg/kg	1.7 J	mg/kg	1.3 J	mg/kg	1 J	mg/kg	1.5 J	mg/kg	1.7 J	mg/kg	1.5 J	mg/kg	1.4 J	mg/kg
Sodium	150 J	mg/kg	160 J	mg/kg	170 J	mg/kg	160 J	mg/kg	160 J	mg/kg	180 J	mg/kg	160 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.2 U	mg/kg			1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	13	mg/kg	16	mg/kg	18	mg/kg	17	mg/kg	13	mg/kg	17	mg/kg	15	mg/kg	18	mg/kg
Zinc	420	mg/kg	420	mg/kg	220	mg/kg	250	mg/kg	380	mg/kg	340	mg/kg	310	mg/kg	460	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R132201		R132201		R132202		R132202		R132301		R132301		R132301		R132301	
Location Cross Ref.	132-201-(1-5&22)		132-201-(1-5&22)		132-202-(1&11)		132-202-(1&11)		132-301-(1-4)		132-301-(1-4)		132-301-(1-4)		132-301-(1-4)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5	
Sample Number	183611		183612		183626		183627		183613		183614		183615		183616	
Sample Date	05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	15000	mg/kg			12000	mg/kg	15000	mg/kg	14000	mg/kg	15000	mg/kg	14000	mg/kg
Antimony	0.87 UJ	mg/kg	0.66 UJ	mg/kg			2.3 UJ	mg/kg	2.2 UJ	mg/kg	1.1 UJ	mg/kg	1.1 UJ	mg/kg	6.4 J	mg/kg
Arsenic	7.4	mg/kg	6.7	mg/kg			16	mg/kg	12	mg/kg	9.8	mg/kg	8.6	mg/kg	98	mg/kg
Barium	270	mg/kg	260	mg/kg			220	mg/kg	290	mg/kg	300	mg/kg	240	mg/kg	190	mg/kg
Beryllium	0.7 J	mg/kg	0.72 J	mg/kg			0.55 J	mg/kg	0.62 J	mg/kg	0.69 J	mg/kg	0.66 J	mg/kg	0.63 J	mg/kg
Cadmium	0.83 J	mg/kg	0.66 J	mg/kg			2.8	mg/kg	2.5	mg/kg	1.6	mg/kg	0.58 J	mg/kg	0.42 J	mg/kg
Calcium	1900	mg/kg	1700	mg/kg			3100 J	mg/kg	3200	mg/kg	2500	mg/kg	2000 J	mg/kg	3200 J	mg/kg
Chromium	7.1	mg/kg	6.6	mg/kg			26	mg/kg	32	mg/kg	17	mg/kg	11	mg/kg	10	mg/kg
Cobalt	6.7 J	mg/kg	6.8 J	mg/kg			6.4 J	mg/kg	7.2 J	mg/kg	7 J	mg/kg	6.9 J	mg/kg	9.4 J	mg/kg
Copper	25 J	mg/kg	21 J	mg/kg			34	mg/kg	32 J	mg/kg	28 J	mg/kg	22	mg/kg	37	mg/kg
Cyanide																
Iron	16000	mg/kg	16000	mg/kg			16000	mg/kg	17000	mg/kg	16000	mg/kg	17000	mg/kg	19000	mg/kg
Lead	130	mg/kg	120	mg/kg			420	mg/kg	370	mg/kg	300	mg/kg	160	mg/kg	160	mg/kg
Lithium																
Magnesium	1500	mg/kg	1400	mg/kg			1500 J	mg/kg	1800	mg/kg	1600	mg/kg	1500 J	mg/kg	1900 J	mg/kg
Manganese	790	mg/kg	800	mg/kg			920	mg/kg	1100	mg/kg	1200	mg/kg	860	mg/kg	790	mg/kg
Mercury	0.25	mg/kg	0.26	mg/kg			0.2	mg/kg	0.31	mg/kg	0.28	mg/kg	0.12	mg/kg	0.14	mg/kg
Molybdenum																
Nickel	7.9 J	mg/kg	7.3 J	mg/kg			9.1	mg/kg	9.7	mg/kg	8.7	mg/kg	8.4	mg/kg	11	mg/kg
Potassium	1000	mg/kg	960 J	mg/kg			1000 J	mg/kg	1200	mg/kg	1000	mg/kg	990 J	mg/kg	1100	mg/kg
Selenium	0.6 U	mg/kg	0.6 U	mg/kg	0.69 J	mg/kg	0.61 UJ	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg	0.69 J	mg/kg	0.61 UJ	mg/kg
Silicon																
Silver	1.3 J	mg/kg	1.1 J	mg/kg			2.2	mg/kg	1.9 J	mg/kg	1.8 J	mg/kg	1.4 J	mg/kg	1.5 J	mg/kg
Sodium	180 J	mg/kg	170 J	mg/kg	200 J	mg/kg	180 J	mg/kg	170 J	mg/kg	160 J	mg/kg	150 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	17	mg/kg	19	mg/kg	19	mg/kg	20	mg/kg	18	mg/kg	19	mg/kg	21	mg/kg
Zinc	310	mg/kg	330	mg/kg			510 J	mg/kg	440	mg/kg	350	mg/kg	210 J	mg/kg	200 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R132302		R132401		R132401		R132401		R132401		R132401		R132501		R132501	
Location Cross Ref.	132-302-1		132-401-(1-4&33)		132-401-(1-4&33)		132-401-(1-4&33)		132-401-(1-4&33)		132-401-(1-4&33)		132-501-(1-4)		132-501-(1-4)	
Location Type	Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5	
Sample Number	183628		183617		183618		183619		183620		183621		183622		183623	
Sample Date	05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999		05/17/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	11000	mg/kg	14000	mg/kg	14000	mg/kg	14000	mg/kg	14000	mg/kg	12000	mg/kg	14000	mg/kg
Antimony	1.3 UJ	mg/kg	1.2 UJ	mg/kg	1.2 UJ	mg/kg			0.79 UJ	mg/kg			2.4 UJ	mg/kg	1.3 UJ	mg/kg
Arsenic	8.8	mg/kg	15	mg/kg	21	mg/kg	9	mg/kg	9	mg/kg	6.7	mg/kg	18	mg/kg	17	mg/kg
Barium	260	mg/kg	210	mg/kg	250	mg/kg			190	mg/kg	130	mg/kg	190	mg/kg	200	mg/kg
Beryllium	0.54 J	mg/kg	0.51 J	mg/kg	0.63 J	mg/kg	0.66 J	mg/kg	0.65 J	mg/kg	0.57 J	mg/kg	0.54 J	mg/kg	0.6 J	mg/kg
Cadmium	2.5	mg/kg	2.6	mg/kg	1.6	mg/kg			0.14 J	mg/kg	0.08 U	mg/kg	3.6	mg/kg	3.7	mg/kg
Calcium	2700 J	mg/kg	3400 J	mg/kg	2400 J	mg/kg	2000 J	mg/kg	1900 J	mg/kg	1400 J	mg/kg	2800 J	mg/kg	1700 J	mg/kg
Chromium	19	mg/kg	32	mg/kg	17	mg/kg	7.9	mg/kg	7.9	mg/kg	6.7	mg/kg	14	mg/kg	8.4	mg/kg
Cobalt	5.7 J	mg/kg	5.5 J	mg/kg	6.3 J	mg/kg	6.8 J	mg/kg	6.6 J	mg/kg	5.7 J	mg/kg	6.6 J	mg/kg	6.2 J	mg/kg
Copper	27	mg/kg	24	mg/kg	26	mg/kg	22	mg/kg	21	mg/kg	20	mg/kg	33	mg/kg	29	mg/kg
Cyanide																
Iron	14000	mg/kg	14000	mg/kg	16000	mg/kg	16000	mg/kg	16000	mg/kg	15000	mg/kg	16000	mg/kg	17000	mg/kg
Lead	390	mg/kg	260	mg/kg	230	mg/kg	84	mg/kg	80	mg/kg	63	mg/kg	510	mg/kg	300	mg/kg
Lithium																
Magnesium	1400 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1400 J	mg/kg	1300 J	mg/kg	1500 J	mg/kg	1400 J	mg/kg
Manganese	1100	mg/kg	750	mg/kg	890	mg/kg	660	mg/kg	640	mg/kg	350	mg/kg	870	mg/kg	810	mg/kg
Mercury	0.15	mg/kg	0.14	mg/kg	0.15	mg/kg			0.1 J	mg/kg	0.07 J	mg/kg	0.33	mg/kg	0.16	mg/kg
Molybdenum																
Nickel	8.1	mg/kg	7.3 J	mg/kg	8.3	mg/kg			8.7	mg/kg	7.5 J	mg/kg	9	mg/kg	8.5	mg/kg
Potassium	1000	mg/kg	1000 J	mg/kg	970 J	mg/kg			890 J	mg/kg	880 J	mg/kg	1300	mg/kg	1300	mg/kg
Selenium	0.6 UJ	mg/kg	0.81 J	mg/kg	0.61 UJ	mg/kg	0.7 J	mg/kg	0.61 UJ	mg/kg	0.63 J	mg/kg	0.85 J	mg/kg	0.61 UJ	mg/kg
Silicon																
Silver	1.6 J	mg/kg	1.4 J	mg/kg	1.4 J	mg/kg	1 J	mg/kg	0.99 J	mg/kg	0.65 J	mg/kg	2 J	mg/kg	1.6 J	mg/kg
Sodium	180 J	mg/kg	160 J	mg/kg	150 J	mg/kg			170 J	mg/kg	150 J	mg/kg	170 J	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	16	mg/kg	18	mg/kg			17	mg/kg	16	mg/kg	20	mg/kg	20	mg/kg
Zinc	440 J	mg/kg	350 J	mg/kg	330 J	mg/kg	180 J	mg/kg	150 J	mg/kg	170 J	mg/kg	550 J	mg/kg	600 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R132501		R132501		R133101		R133101		R133101		R133101		R133102		R133104	
Location Cross Ref.	132-501-(1-4)		132-501-(1-4)		133-101-(1-4)		133-101-(1-4)		133-101-(1-4)		133-101-(1-4)		133-102-1		133-104-(1-4&44)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0 - 0.08	
Sample Number	183624		183625		183629		183630		183631		183632		183654		183648	
Sample Date	05/17/1999		05/17/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	15000	mg/kg	8800	mg/kg	19000	mg/kg	24000	mg/kg	24000	mg/kg	17000	mg/kg	26000	mg/kg
Antimony	1.2 UJ	mg/kg	0.63 UJ	mg/kg	1.6 UJ	mg/kg	2.2 UJ	mg/kg	2.7 UJ	mg/kg	2.1 UJ	mg/kg	8.7 J	mg/kg	2.8 UJ	mg/kg
Arsenic	12	mg/kg	8.1	mg/kg	2.9	mg/kg	6.7	mg/kg	9.6	mg/kg	8.4	mg/kg	27	mg/kg	14	mg/kg
Barium	200	mg/kg	180	mg/kg	270	mg/kg	300	mg/kg	330	mg/kg	290	mg/kg	340	mg/kg	430	mg/kg
Beryllium	0.63 J	mg/kg	0.67 J	mg/kg	0.37 J	mg/kg	0.65 J	mg/kg	0.77 J	mg/kg	0.74 J	mg/kg	0.71 J	mg/kg	0.87 J	mg/kg
Cadmium	0.7 J	mg/kg	0.18 J	mg/kg	0.87 J	mg/kg	0.35 J	mg/kg	0.08 J	mg/kg	0.08 U	mg/kg	6.2	mg/kg	2.2	mg/kg
Calcium	1700 J	mg/kg	1500 J	mg/kg	8200 J	mg/kg	4100 J	mg/kg	2600 J	mg/kg	1800 J	mg/kg	5100	mg/kg	9400	mg/kg
Chromium	7.6	mg/kg	7.3	mg/kg	5.7	mg/kg	6.6	mg/kg	6.4	mg/kg	6.1	mg/kg	11	mg/kg	19	mg/kg
Cobalt	5.8 J	mg/kg	6.3 J	mg/kg	3.5 J	mg/kg	6.4 J	mg/kg	6.8 J	mg/kg	6.5 J	mg/kg	11	mg/kg	9.5 J	mg/kg
Copper	25	mg/kg	26	mg/kg	44	mg/kg	30	mg/kg	29	mg/kg	39	mg/kg	68 J	mg/kg	51 J	mg/kg
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	8800	mg/kg	14000	mg/kg	16000	mg/kg	15000	mg/kg	22000	mg/kg	22000	mg/kg
Lead	130	mg/kg	85	mg/kg	130	mg/kg	160	mg/kg	190	mg/kg	160	mg/kg	1900	mg/kg	360	mg/kg
Lithium																
Magnesium	1400 J	mg/kg	1300 J	mg/kg	1500 J	mg/kg	1600 J	mg/kg	1600 J	mg/kg	1500 J	mg/kg	2100	mg/kg	6900	mg/kg
Manganese	710	mg/kg	1500	mg/kg	870	mg/kg	1100	mg/kg	840	mg/kg	780	mg/kg	2000	mg/kg	1400	mg/kg
Mercury	0.09 J	mg/kg	0.08 J	mg/kg	0.06 U	mg/kg	1.3	mg/kg	0.14	mg/kg	0.05 U	mg/kg	0.38	mg/kg	0.14	mg/kg
Molybdenum																
Nickel	8.8	mg/kg	10	mg/kg	5.2 J	mg/kg	8.1 J	mg/kg	9.4	mg/kg	9	mg/kg	12	mg/kg	16	mg/kg
Potassium	1200	mg/kg	1000 J	mg/kg	1700	mg/kg	1300	mg/kg	1200	mg/kg	1100	mg/kg	1300	mg/kg	3200	mg/kg
Selenium	0.6 UJ	mg/kg	0.83 J	mg/kg	2 J	mg/kg	0.68 J	mg/kg	0.86 J	mg/kg	0.61 UJ	mg/kg	1.1	mg/kg	0.74 J	mg/kg
Silicon																
Silver	1.3 J	mg/kg	1.1 J	mg/kg	0.71 J	mg/kg	1.8 J	mg/kg	1.9 J	mg/kg	1.7 J	mg/kg	5.7	mg/kg	2.1	mg/kg
Sodium	160 J	mg/kg	130 J	mg/kg	160 J	mg/kg	220 J	mg/kg	240 J	mg/kg	240 J	mg/kg	270 J	mg/kg	430 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.3 U	mg/kg	1.2 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	19	mg/kg	19	mg/kg	7.8 J	mg/kg	16	mg/kg	19	mg/kg	18	mg/kg	20	mg/kg	31	mg/kg
Zinc	280 J	mg/kg	180 J	mg/kg	300 J	mg/kg	240 J	mg/kg	190 J	mg/kg	160 J	mg/kg	1300	mg/kg	2300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R133104		R133104		R133104		R133104		R133201		R133201		R133201		R133201	
Location Cross Ref.	133-104-(1-4&44)		133-104-(1-4&44)		133-104-(1-4&44)		133-104-(1-4&44)		133-201-(1-5&22)		133-201-(1-5&22)		133-201-(1-5&22)		133-201-(1-5&22)	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1	
Sample Number	183649		183650		183651		183652		183633		183634		183635		183636	
Sample Date	05/18/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	27000	mg/kg	24000	mg/kg	29000	mg/kg	26000	mg/kg	18000	mg/kg			26000	mg/kg	24000	mg/kg
Antimony	3.6 UJ	mg/kg	3 UJ	mg/kg			4.6 J	mg/kg	3.7 J	mg/kg			5 J	mg/kg	5.9 J	mg/kg
Arsenic	14	mg/kg	11	mg/kg	14	mg/kg	13	mg/kg	8.9	mg/kg			13	mg/kg	12	mg/kg
Barium	380	mg/kg	190	mg/kg			470	mg/kg	330	mg/kg			450	mg/kg	350	mg/kg
Beryllium	0.92 J	mg/kg	0.78 J	mg/kg	0.88 J	mg/kg	0.82 J	mg/kg	0.64 J	mg/kg			0.84 J	mg/kg	0.79 J	mg/kg
Cadmium	1 J	mg/kg	0.52 J	mg/kg	0.56 J	mg/kg	0.54 J	mg/kg	1.1	mg/kg			0.66 J	mg/kg	0.53 J	mg/kg
Calcium	4300	mg/kg	2500	mg/kg	3000	mg/kg	2900	mg/kg	3800 J	mg/kg			2100	mg/kg	2000	mg/kg
Chromium	11	mg/kg	6.3	mg/kg	9.5	mg/kg	8.9	mg/kg	7.8	mg/kg			9.5	mg/kg	8.6	mg/kg
Cobalt	9 J	mg/kg	6.9 J	mg/kg	8.1 J	mg/kg	7.6 J	mg/kg	6.1 J	mg/kg			8.2 J	mg/kg	7.9 J	mg/kg
Copper	46 J	mg/kg	35 J	mg/kg	45 J	mg/kg	43 J	mg/kg	29	mg/kg			44 J	mg/kg	43 J	mg/kg
Cyanide																
Iron	20000	mg/kg	15000	mg/kg	20000	mg/kg	19000	mg/kg	15000	mg/kg			20000	mg/kg	20000	mg/kg
Lead	310	mg/kg	240	mg/kg			260	mg/kg	350	mg/kg			430	mg/kg	400	mg/kg
Lithium																
Magnesium	3900	mg/kg	2000	mg/kg	2900	mg/kg	2700	mg/kg	1700 J	mg/kg			1700	mg/kg	1600	mg/kg
Manganese	1300	mg/kg	920	mg/kg	1000	mg/kg	960	mg/kg	1100	mg/kg			1500	mg/kg	1400	mg/kg
Mercury	0.09 J	mg/kg	0.18	mg/kg			1.2	mg/kg	0.31	mg/kg			0.15	mg/kg	0.2	mg/kg
Molybdenum																
Nickel	13	mg/kg	9 U	mg/kg	12	mg/kg	11	mg/kg	7.9 J	mg/kg			12	mg/kg	11	mg/kg
Potassium	1900	mg/kg	980 J	mg/kg	1500	mg/kg	1400	mg/kg	980 J	mg/kg			1100	mg/kg	1100	mg/kg
Selenium	0.6 U	mg/kg	0.95 J	mg/kg			0.78 J	mg/kg	1.3 J	mg/kg	0.61 UJ	mg/kg	0.61 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	2	mg/kg	1.9 J	mg/kg	2 J	mg/kg	2 J	mg/kg	1.8 J	mg/kg			2.6	mg/kg	2.6	mg/kg
Sodium	350 J	mg/kg	310 J	mg/kg	380 J	mg/kg	320 J	mg/kg	210 J	mg/kg			300 J	mg/kg	280 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	26	mg/kg	18	mg/kg	25	mg/kg	23	mg/kg	17	mg/kg			23	mg/kg	23	mg/kg
Zinc	820	mg/kg	400	mg/kg	530	mg/kg	480	mg/kg	410 J	mg/kg			370	mg/kg	330	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R133201		R133201		R133202		R133301		R133301		R133301		R133301		R133401	
Location Cross Ref.	133-201-(1-5&22)		133-201-(1-5&22)		133-202-1		133-301-(1-4)		133-301-(1-4)		133-301-(1-4)		133-301-(1-4)		133-401-(1-4&33)	
Location Type	Hand Auger Boring		Hand Auger Boring		Ground Surface/Near Su		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		1.5 - 2		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08	
Sample Number	183637		183638		183653		183639		183640		183641		183642		183643	
Sample Date	05/18/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999		05/18/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	24000	mg/kg	26000	mg/kg	18000	mg/kg	21000	mg/kg	21000	mg/kg	22000	mg/kg	28000	mg/kg	23000	mg/kg
Antimony	4.6 J	mg/kg	3.4 J	mg/kg	5.4 J	mg/kg	3.8 J	mg/kg	4 J	mg/kg	3.7 J	mg/kg	2.4 J	mg/kg	1.3 J	mg/kg
Arsenic	13	mg/kg	11	mg/kg	19	mg/kg	11	mg/kg	10	mg/kg	9.5	mg/kg	10	mg/kg	6.1	mg/kg
Barium	370	mg/kg	370	mg/kg	370	mg/kg	420	mg/kg	460	mg/kg	550	mg/kg	480	mg/kg	660	mg/kg
Beryllium	0.81 J	mg/kg	0.86 J	mg/kg	0.7 J	mg/kg	0.74 J	mg/kg	0.77 J	mg/kg	0.83 J	mg/kg	1	mg/kg	1.1	mg/kg
Cadmium	0.66 J	mg/kg	0.83 J	mg/kg	7.9	mg/kg	2	mg/kg	3.1	mg/kg	3.8	mg/kg	1.9	mg/kg	1.4	mg/kg
Calcium	2200	mg/kg	2000	mg/kg	2900	mg/kg	3600	mg/kg	3300	mg/kg	3100	mg/kg	2700	mg/kg	8700	mg/kg
Chromium	8.7	mg/kg	8.3	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	15	mg/kg	14	mg/kg	12	mg/kg
Cobalt	7.9 J	mg/kg	8 J	mg/kg	9.3 J	mg/kg	7.5 J	mg/kg	7.9 J	mg/kg	8.9 J	mg/kg	9.9 J	mg/kg	7.4 J	mg/kg
Copper	43 J	mg/kg	44 J	mg/kg	48 J	mg/kg	41 J	mg/kg	55 J	mg/kg	65 J	mg/kg	41 J	mg/kg	37 J	mg/kg
Cyanide																
Iron	19000	mg/kg	19000	mg/kg	20000	mg/kg	18000	mg/kg	19000	mg/kg	22000	mg/kg	24000	mg/kg	19000	mg/kg
Lead	370	mg/kg	370	mg/kg	1000	mg/kg	420	mg/kg	610	mg/kg	650	mg/kg	390	mg/kg	230	mg/kg
Lithium																
Magnesium	1600	mg/kg	1600	mg/kg	1900	mg/kg	2200	mg/kg	2200	mg/kg	2000	mg/kg	2400	mg/kg	2200	mg/kg
Manganese	1400	mg/kg	1300	mg/kg	2500	mg/kg	1700	mg/kg	1900	mg/kg	2500	mg/kg	1800	mg/kg	1700	mg/kg
Mercury	0.19	mg/kg	0.18	mg/kg	0.28	mg/kg	0.19	mg/kg	0.49	mg/kg	0.75	mg/kg	0.39	mg/kg	0.11	mg/kg
Molybdenum																
Nickel	11	mg/kg	11	mg/kg	11	mg/kg	10	mg/kg	11	mg/kg	12	mg/kg	13	mg/kg	10	mg/kg
Potassium	940 J	mg/kg	950 J	mg/kg	880 J	mg/kg	1300	mg/kg	1200	mg/kg	1400	mg/kg	1400	mg/kg	2400	mg/kg
Selenium	0.61 U	mg/kg	0.61 U	mg/kg	0.75 J	mg/kg	0.92 J	mg/kg	0.81 J	mg/kg	0.6 U	mg/kg	0.6 U	mg/kg	0.61 U	mg/kg
Silicon																
Silver	2.6	mg/kg	2.7	mg/kg	3	mg/kg	2.2	mg/kg	2.6	mg/kg	3.2	mg/kg	2.5	mg/kg	1.9 J	mg/kg
Sodium	300 J	mg/kg	320 J	mg/kg	230 J	mg/kg	270 J	mg/kg	270 J	mg/kg	290 J	mg/kg	300 J	mg/kg	280 J	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	22	mg/kg	22	mg/kg	23	mg/kg	22	mg/kg	26	mg/kg	28	mg/kg	20	mg/kg
Zinc	330	mg/kg	400	mg/kg	4400	mg/kg	470	mg/kg	590	mg/kg	810	mg/kg	680	mg/kg	340	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R133401		R133401		R133401		R133401		R201301		R201501		R202102		R202202	
Location Cross Ref.	133-401-(1-4&33)		133-401-(1-4&33)		133-401-(1-4&33)		133-401-(1-4&33)		YARDSOIL3		YARDSOIL5		DRIVEWAY		DOWNSPOUT1	
Location Type	Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Hand Auger Boring		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08	
Sample Number	183644		183645		183646		183647		202880		202890		204044		204045	
Sample Date	05/18/1999		05/18/1999		05/18/1999		05/18/1999		03/22/2000		03/22/2000		03/25/2000		03/25/2000	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	27000	mg/kg	31000	mg/kg	30000	mg/kg	33000	mg/kg	11000	mg/kg	12000	mg/kg	10000	mg/kg	4500	mg/kg
Antimony	9.5 J	mg/kg	2.7 UJ	mg/kg	2.8 UJ	mg/kg	1.9 UJ	mg/kg	9.2 J	mg/kg	2.1 J	mg/kg	1.4 J	mg/kg	0.74 UJ	mg/kg
Arsenic	12	mg/kg	10	mg/kg	9.6	mg/kg	10	mg/kg	25	mg/kg	16	mg/kg	13	mg/kg	2.1	mg/kg
Barium	520	mg/kg	520	mg/kg	500	mg/kg	470	mg/kg	200	mg/kg	320	mg/kg	120	mg/kg	59	mg/kg
Beryllium	0.97 J	mg/kg	1.1	mg/kg	0.98 J	mg/kg	1.1	mg/kg	0.48 J	mg/kg	0.71 J	mg/kg	0.42 J	mg/kg	0.24 J	mg/kg
Cadmium	1.7	mg/kg	1.6	mg/kg	1.6	mg/kg	1.2	mg/kg	9 J	mg/kg	3.2	mg/kg	0.22 U	mg/kg	0.22 U	mg/kg
Calcium	6100	mg/kg	4800	mg/kg	4800	mg/kg	4400	mg/kg	3400	mg/kg	6500	mg/kg	1900	mg/kg	540 J	mg/kg
Chromium	13	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	14 J	mg/kg	14	mg/kg	12	mg/kg	8.6	mg/kg
Cobalt	9.3 J	mg/kg	11	mg/kg	10 J	mg/kg	11	mg/kg	8.7 J	mg/kg	7.8 J	mg/kg	11	mg/kg	5 J	mg/kg
Copper	50 J	mg/kg	38 J	mg/kg	36 J	mg/kg	30 J	mg/kg	110	mg/kg	54	mg/kg	21	mg/kg	9	mg/kg
Cyanide																
Iron	24000	mg/kg	26000	mg/kg	24000	mg/kg	25000	mg/kg	24000	mg/kg	20000	mg/kg	19000	mg/kg	6900	mg/kg
Lead	820	mg/kg	310	mg/kg	310	mg/kg	220	mg/kg	2200	mg/kg	730	mg/kg	96	mg/kg	13	mg/kg
Lithium																
Magnesium	2500	mg/kg	3100	mg/kg	3000	mg/kg	3300	mg/kg	3000	mg/kg	2600	mg/kg	2800 J	mg/kg	930 J	mg/kg
Manganese	1800	mg/kg	2500	mg/kg	2300	mg/kg	2200	mg/kg	1000	mg/kg	840	mg/kg	640	mg/kg	140	mg/kg
Mercury	3.5	mg/kg			0.15	mg/kg	0.13	mg/kg	0.55	mg/kg	0.4	mg/kg	0.05 J	mg/kg	0.05 U	mg/kg
Molybdenum																
Nickel	14	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	37	mg/kg	12	mg/kg	13	mg/kg	4.4 J	mg/kg
Potassium	1900	mg/kg	2000	mg/kg	1900	mg/kg	2000	mg/kg	990 J	mg/kg	1100	mg/kg	1300	mg/kg	770 J	mg/kg
Selenium	0.6 U	mg/kg	0.72 J	mg/kg	0.6 U	mg/kg	0.84 J	mg/kg	0.52 U	mg/kg	0.53 U	mg/kg	0.52 U	mg/kg	0.52 U	mg/kg
Silicon																
Silver	2.5	mg/kg	2.3	mg/kg	2.3	mg/kg	2.3	mg/kg	6.3	mg/kg	2.3	mg/kg	1.9 J	mg/kg	0.56 J	mg/kg
Sodium	400 J	mg/kg	380 J	mg/kg	370 J	mg/kg	380 J	mg/kg	210 U	mg/kg	210 U	mg/kg	210 U	mg/kg	210 U	mg/kg
Strontium																
Sulfur																
Thallium	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	1.1 U	mg/kg	0.9 U	mg/kg	0.91 U	mg/kg	0.91 U	mg/kg	0.9 U	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg	33	mg/kg	31	mg/kg	33	mg/kg	15 J	mg/kg	17	mg/kg	21	mg/kg	12	mg/kg
Zinc	460	mg/kg	520	mg/kg	490	mg/kg	390	mg/kg	1500	mg/kg	700	mg/kg	140	mg/kg	22 U	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R202301		R202302		R202501		R203103		R203103		R203103		R203103		R203103	
Location Cross Ref.	YARDSOIL3		DOWNSPOUT2		YARDSOIL5		PLAYAREASOIL		PLAYAREASOIL		PLAYAREASOIL		PLAYAREASOIL		PLAYAREASOIL	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0 - 0.08		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5	
Sample Number	204032		204046		204042		204067		204068		204069		204071		204070	
Sample Date	03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000	
Sample Type	Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	12000	mg/kg	17000	mg/kg	16000	mg/kg	15000	mg/kg			16000	mg/kg	17000	mg/kg
Antimony	0.82 J	mg/kg	0.74 UJ	mg/kg			0.88 J	mg/kg	0.8 J	mg/kg			0.74 UJ	mg/kg	0.74 UJ	mg/kg
Arsenic	5.5	mg/kg	4.1	mg/kg	7.3	mg/kg	7.5	mg/kg	7.3	mg/kg	6.5	mg/kg	6.5	mg/kg	5.6	mg/kg
Barium	230	mg/kg	160	mg/kg	190	mg/kg	230	mg/kg	230	mg/kg			250	mg/kg	260	mg/kg
Beryllium	0.64 J	mg/kg	0.48 J	mg/kg	0.77 J	mg/kg	0.48 J	mg/kg	0.48 J	mg/kg			0.54 J	mg/kg	0.68 J	mg/kg
Cadmium	1.2	mg/kg	0.22 U	mg/kg	0.22 U	mg/kg	1.6	mg/kg	1.4	mg/kg			0.4 J	mg/kg	0.22 U	mg/kg
Calcium	1400	mg/kg	970 J	mg/kg	2200	mg/kg	1900	mg/kg	1900	mg/kg			1600	mg/kg	1400	mg/kg
Chromium	13	mg/kg	12	mg/kg	13	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg
Cobalt	9 J	mg/kg	7.2 J	mg/kg	7.4 J	mg/kg	6.4 J	mg/kg	6.2 J	mg/kg			6.3 J	mg/kg	6.6 J	mg/kg
Copper	15	mg/kg	9.3	mg/kg	15 J	mg/kg	18	mg/kg	16	mg/kg	16	mg/kg	15	mg/kg	13	mg/kg
Cyanide																
Iron	16000	mg/kg	14000	mg/kg	17000	mg/kg	16000	mg/kg	15000	mg/kg	16000	mg/kg	15000	mg/kg	16000	mg/kg
Lead	95	mg/kg	40	mg/kg	33	mg/kg	240	mg/kg	310	mg/kg	130	mg/kg	130	mg/kg	51	mg/kg
Lithium																
Magnesium	2800	mg/kg	2500 J	mg/kg	3700 J	mg/kg	2900	mg/kg	2800	mg/kg			2900	mg/kg	3100 J	mg/kg
Manganese	580	mg/kg	430	mg/kg	470	mg/kg	530	mg/kg	510	mg/kg			520	mg/kg	400	mg/kg
Mercury	0.09 J	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	0.15 J	mg/kg	0.14 J	mg/kg			0.09 J	mg/kg	0.05 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	9.1	mg/kg	11	mg/kg	10	mg/kg	10	mg/kg			10	mg/kg	11	mg/kg
Potassium	1300	mg/kg	1100	mg/kg	1400	mg/kg	1500	mg/kg	1500	mg/kg			1500	mg/kg	1500	mg/kg
Selenium	0.52 U	mg/kg	0.52 U	mg/kg	0.53 U	mg/kg	0.52 U	mg/kg	0.52 U	mg/kg			0.52 U	mg/kg	0.52 U	mg/kg
Silicon																
Silver	1.2 J	mg/kg	1 J	mg/kg	0.85 J	mg/kg	1.2 J	mg/kg	1.2 J	mg/kg	1.1 J	mg/kg	0.88 J	mg/kg	1.1 J	mg/kg
Sodium	200 U	mg/kg	210 U	mg/kg	210 U	mg/kg	210 U	mg/kg	210 U	mg/kg			210 U	mg/kg	210 U	mg/kg
Strontium																
Sulfur																
Thallium	0.89 U	mg/kg	0.9 U	mg/kg	0.91 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg			0.9 U	mg/kg	0.9 U	mg/kg
Titanium																
Uranium																
Vanadium	30	mg/kg	25	mg/kg	26	mg/kg	22	mg/kg	22	mg/kg	21	mg/kg	21	mg/kg	23	mg/kg
Zinc	99	mg/kg	47	mg/kg	61	mg/kg	280	mg/kg	270	mg/kg	240	mg/kg	220	mg/kg	180	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R203202		R203301		R203302		R204102		R204102		R204202		R204301		R204302	
Location Cross Ref.	DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DRIVEWAY		DRIVEWAY		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2	
Location Type	Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Borehole		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08		0 - 0.08		0 - 0.08		0.08 - 0.5		0 - 0.08	
Sample Number	204065		204058		204066		204095		204098		204096		204083		204097	
Sample Date	03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	14000	mg/kg	7000	mg/kg	3400	mg/kg	2800	mg/kg	6800	mg/kg	15000	mg/kg	12000	mg/kg
Antimony	2.4 J	mg/kg	0.74 UJ	mg/kg	46 J	mg/kg	210 J	mg/kg	170 J	mg/kg	240 J	mg/kg	34 J	mg/kg	36 J	mg/kg
Arsenic	16	mg/kg	7.8	mg/kg	64	mg/kg	640	mg/kg	610	mg/kg	720	mg/kg	67	mg/kg	77	mg/kg
Barium	180	mg/kg	170	mg/kg	84	mg/kg	180	mg/kg	170	mg/kg	240	mg/kg	350	mg/kg	62	mg/kg
Beryllium	0.5 J	mg/kg	0.52 J	mg/kg	0.4 J	mg/kg	0.4 J	mg/kg	0.36 J	mg/kg	0.42 J	mg/kg	0.68 J	mg/kg	0.26 J	mg/kg
Cadmium	5.8	mg/kg	0.28 J	mg/kg	0.22 U	mg/kg	2.3	mg/kg	1.6	mg/kg	0.22 U	mg/kg	16	mg/kg	0.22 U	mg/kg
Calcium	5600	mg/kg	2300	mg/kg	1700	mg/kg			3900	mg/kg	3500	mg/kg	1600	mg/kg	1400	mg/kg
Chromium	17	mg/kg	13	mg/kg	9.4	mg/kg			43	mg/kg	17	mg/kg	9.7	mg/kg	20	mg/kg
Cobalt	9.3 J	mg/kg	5.9 J	mg/kg	7.9 J	mg/kg			24	mg/kg	48	mg/kg	11	mg/kg	5.7 J	mg/kg
Copper	160	mg/kg	20	mg/kg	150	mg/kg	630	mg/kg	590	mg/kg	630	mg/kg	140	mg/kg	160	mg/kg
Cyanide																
Iron	17000	mg/kg	15000	mg/kg	24000	mg/kg	74000	mg/kg	69000	mg/kg	80000	mg/kg	37000	mg/kg	27000	mg/kg
Lead	1100	mg/kg	170	mg/kg	870	mg/kg	3200	mg/kg	3000	mg/kg	2100	mg/kg	4900	mg/kg	680	mg/kg
Lithium																
Magnesium	3700 J	mg/kg	2900 J	mg/kg	1800 J	mg/kg			1700	mg/kg	1900	mg/kg	2700	mg/kg	3000	mg/kg
Manganese	640	mg/kg	370	mg/kg	1100	mg/kg	6100	mg/kg	5800	mg/kg	6500	mg/kg	2700	mg/kg	740	mg/kg
Mercury	0.19 J	mg/kg	0.06 J	mg/kg	0.15 J	mg/kg	0.92 J	mg/kg	0.71 J	mg/kg	0.56	mg/kg	3	mg/kg	0.05 UJ	mg/kg
Molybdenum																
Nickel	14	mg/kg	10	mg/kg	8.5	mg/kg	14	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	10	mg/kg
Potassium	1900	mg/kg	1600	mg/kg	840 J	mg/kg	870 J	mg/kg	780 J	mg/kg	1000	mg/kg	1200	mg/kg	1600	mg/kg
Selenium	0.52 U	mg/kg	0.52 U	mg/kg	0.53 U	mg/kg	0.52 U	mg/kg	0.52 U	mg/kg	0.52 U	mg/kg	0.52 U	mg/kg	0.52 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	1.5 J	mg/kg	14	mg/kg	70	mg/kg	60	mg/kg	75	mg/kg	23	mg/kg	18	mg/kg
Sodium	210 U	mg/kg	210 U	mg/kg	210 U	mg/kg	200 U	mg/kg	210 U	mg/kg	210 U	mg/kg	210 U	mg/kg	480 J	mg/kg
Strontium																
Sulfur																
Thallium	0.91 U	mg/kg	0.9 U	mg/kg	0.91 U	mg/kg	0.89 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	1 J	mg/kg	0.91 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	21	mg/kg	15	mg/kg			6.2 J	mg/kg	10	mg/kg	17	mg/kg	33	mg/kg
Zinc	1300	mg/kg	250	mg/kg	380	mg/kg			1300	mg/kg	1200	mg/kg	2200	mg/kg	290	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R204501		R205202		R205301		R205302		R205302		R205501		R205801		R206102	
Location Cross Ref.	YARDSOIL5		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		YARD8		DRIVEWAY	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1		0.08 - 0.5		0 - 0.08	
Sample Number	204093		205058		205050		205059		205060		205067		205081		204122	
Sample Date	03/25/2000		03/22/2000		03/22/2000		03/22/2000		03/22/2000		03/23/2000		03/23/2000		03/26/2000	
Sample Type	Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7600	mg/kg	13000	mg/kg	12000	mg/kg	28000	mg/kg	23000	mg/kg	14000	mg/kg	13000	mg/kg	12000	mg/kg
Antimony	71 J	mg/kg	4.9 J	mg/kg	3.8 J	mg/kg			0.96 J	mg/kg	23 J	mg/kg	3.4 J	mg/kg	18	mg/kg
Arsenic	170	mg/kg	23	mg/kg	18	mg/kg	20	mg/kg	18	mg/kg	20	mg/kg	17	mg/kg	70	mg/kg
Barium	560	mg/kg	140	mg/kg	180	mg/kg	230	mg/kg	220	mg/kg	200	mg/kg	200	mg/kg	240	mg/kg
Beryllium	0.5 J	mg/kg	0.55 J	mg/kg	0.59 J	mg/kg			1.1	mg/kg	0.68 J	mg/kg	0.58 J	mg/kg	0.28 J	mg/kg
Cadmium	28	mg/kg	5.2	mg/kg	12	mg/kg	0.22 U	mg/kg	0.22 U	mg/kg	56	mg/kg	8.9	mg/kg	4.2	mg/kg
Calcium	1500	mg/kg	3800	mg/kg	3200	mg/kg	3300	mg/kg	3000	mg/kg	3000	mg/kg	4700	mg/kg	11000	mg/kg
Chromium	7	mg/kg	11	mg/kg	8.1	mg/kg	21	mg/kg	18	mg/kg	11	mg/kg	10	mg/kg	32	mg/kg
Cobalt	14	mg/kg	7.6 J	mg/kg	4.9 J	mg/kg	11	mg/kg	10	mg/kg	8.2 J	mg/kg	5.4 J	mg/kg	16	mg/kg
Copper	290 J	mg/kg	43	mg/kg	33	mg/kg	26	mg/kg	25	mg/kg	72	mg/kg	36	mg/kg	370	mg/kg
Cyanide																
Iron	53000	mg/kg	16000	mg/kg	14000	mg/kg	28000	mg/kg	24000	mg/kg	21000	mg/kg	15000	mg/kg	35000	mg/kg
Lead	12000	mg/kg	810	mg/kg	610	mg/kg	27	mg/kg	26 J	mg/kg	6300 J	mg/kg	530	mg/kg	930	mg/kg
Lithium																
Magnesium	1900	mg/kg	1900	mg/kg	1700	mg/kg	9700	mg/kg	8700	mg/kg	3000	mg/kg	2800	mg/kg	7700	mg/kg
Manganese	5700	mg/kg	520	mg/kg	320	mg/kg	820	mg/kg	780	mg/kg	1200	mg/kg	420	mg/kg	1600	mg/kg
Mercury	8.1	mg/kg	0.14	mg/kg	0.06 J	mg/kg	0.05 U	mg/kg	0.05 U	mg/kg	1	mg/kg	0.05 J	mg/kg	0.22	mg/kg
Molybdenum																
Nickel	10	mg/kg	13	mg/kg	9.3	mg/kg	18	mg/kg	15	mg/kg	11	mg/kg	10	mg/kg	14	mg/kg
Potassium	930 J	mg/kg	1300	mg/kg	1400	mg/kg	4600	mg/kg	4400	mg/kg	2000	mg/kg	1800	mg/kg	3400 J	mg/kg
Selenium	0.52 U	mg/kg	0.43 UJ	mg/kg	0.43 UJ	mg/kg	0.53 J	mg/kg	0.52 U	mg/kg	0.61 J	mg/kg	0.52 U	mg/kg	0.73 U	mg/kg
Silicon																
Silver	48	mg/kg	3.5	mg/kg	2.8	mg/kg	2.1	mg/kg	1.2 J	mg/kg	17	mg/kg	2.8	mg/kg	9.3	mg/kg
Sodium	370 U	mg/kg	200 U	mg/kg	200 U	mg/kg	210 J	mg/kg	210 U	mg/kg	210 U	mg/kg	210 U	mg/kg	420 J	mg/kg
Strontium																
Sulfur																
Thallium	0.9 U	mg/kg	0.89 U	mg/kg	0.89 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	20	mg/kg	15	mg/kg	40	mg/kg	34	mg/kg	19	mg/kg	18	mg/kg	22	mg/kg
Zinc	3400	mg/kg	1000	mg/kg	1300	mg/kg	98	mg/kg	88	mg/kg	4100	mg/kg	1100	mg/kg	1300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R206301		R206501		R207202		R207301		R207302		R207302		R207501		R208102	
Location Cross Ref.	YARDSOIL3		YARDSOIL5		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		DRIVEWAY	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08	
Sample Number	204110		204120		205133		205121		205134		205135		205131		205102	
Sample Date	03/26/2000		03/26/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/23/2000	
Sample Type	Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	10000	mg/kg	8100	mg/kg	14000	mg/kg	10000	mg/kg	10000	mg/kg	16000	mg/kg	4200	mg/kg
Antimony	14	mg/kg	11 J	mg/kg	20	mg/kg	23	mg/kg			48	mg/kg	57	mg/kg	6.4 J	mg/kg
Arsenic	17	mg/kg	13	mg/kg	37	mg/kg	28	mg/kg	35	mg/kg	34	mg/kg	28	mg/kg	23	mg/kg
Barium	290	mg/kg	270	mg/kg	110	mg/kg	240	mg/kg			190	mg/kg	270	mg/kg	53	mg/kg
Beryllium	0.8 J	mg/kg	0.8 J	mg/kg	0.62 U	mg/kg	0.83 U	mg/kg	0.8 U	mg/kg	0.83 U	mg/kg	0.5 UJ	mg/kg	0.24 J	mg/kg
Cadmium	5.2	mg/kg	5.7	mg/kg	11	mg/kg	11	mg/kg	9.1	mg/kg	8.7	mg/kg	15	mg/kg	0.24 J	mg/kg
Calcium	3000	mg/kg	2200	mg/kg	3400	mg/kg	1800	mg/kg			1400	mg/kg	1500	mg/kg	2400	mg/kg
Chromium	21	mg/kg	11	mg/kg	21	mg/kg	12	mg/kg	15	mg/kg	13	mg/kg	6.4	mg/kg	7	mg/kg
Cobalt	8 J	mg/kg	8.1 J	mg/kg	5.6 J	mg/kg	7.4 J	mg/kg	7.1 J	mg/kg	6.9 J	mg/kg	9.7 J	mg/kg	17	mg/kg
Copper	97	mg/kg	76	mg/kg	93	mg/kg	110	mg/kg			180	mg/kg	170	mg/kg	46	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	20000	mg/kg	23000	mg/kg			28000	mg/kg	28000	mg/kg	30000	mg/kg
Lead	3300	mg/kg	1600	mg/kg	4600	mg/kg	6500	mg/kg			14000	mg/kg	17000	mg/kg	800	mg/kg
Lithium																
Magnesium	2300	mg/kg	1400	mg/kg	2100	mg/kg	2300	mg/kg			1700	mg/kg	2100	mg/kg	3400	mg/kg
Manganese	930	mg/kg	1300	mg/kg	610	mg/kg	940	mg/kg	1400	mg/kg	1400	mg/kg	1600	mg/kg	770	mg/kg
Mercury	1.5	mg/kg	0.82	mg/kg	4.2	mg/kg	3.3	mg/kg			8	mg/kg	6.5	mg/kg	0.12	mg/kg
Molybdenum																
Nickel	9.9	mg/kg	9.1	mg/kg	7.8 J	mg/kg	10 J	mg/kg			6.1 J	mg/kg	7.2 J	mg/kg	31	mg/kg
Potassium	1100 J	mg/kg	1000 J	mg/kg	740 J	mg/kg	830 J	mg/kg			740 J	mg/kg	790 J	mg/kg	1300	mg/kg
Selenium	0.74 U	mg/kg	0.74 U	mg/kg	0.75 J	mg/kg	0.73 U	mg/kg			1.3	mg/kg	0.75 U	mg/kg	0.52 U	mg/kg
Silicon																
Silver	6.6	mg/kg	3.3	mg/kg	18 J	mg/kg	25 J	mg/kg			56 J	mg/kg	46	mg/kg	5.2	mg/kg
Sodium	250 J	mg/kg	97 J	mg/kg	260 J	mg/kg	210 J	mg/kg			150 J	mg/kg	140 J	mg/kg	200 U	mg/kg
Strontium																
Sulfur																
Thallium	1.5 J	mg/kg	1.2 U	mg/kg	1.7 J	mg/kg	2 J	mg/kg	1.8 J	mg/kg	2.1 U	mg/kg	1.8 J	mg/kg	1.4 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	20	mg/kg	16	mg/kg	17	mg/kg	13	mg/kg	13	mg/kg	16	mg/kg	4.7 J	mg/kg
Zinc	970	mg/kg	990	mg/kg	810	mg/kg	810	mg/kg			1400	mg/kg	1200	mg/kg	440	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R208202		R208301		R208301		R208302		R208302		R209101		R209102		R209301	
Location Cross Ref.	DOWNSPOUT1		YARDSOIL3		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL1		DRIVEWAY		YARDSOIL3	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08		0.08 - 0.5	
Sample Number	205103		205094		205095		205104		205105		202896		202916		202904	
Sample Date	03/23/2000		03/23/2000		03/23/2000		03/23/2000		03/23/2000		03/22/2000		03/22/2000		03/22/2000	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6700	mg/kg	9800	mg/kg	8900	mg/kg	13000	mg/kg	8300	mg/kg	12000	mg/kg	15000	mg/kg	11000	mg/kg
Antimony	3.9 J	mg/kg			22 J	mg/kg	1.7 J	mg/kg	19 J	mg/kg	3.7 U	mg/kg	5.2 J	mg/kg	4.5 U	mg/kg
Arsenic	18	mg/kg	44	mg/kg	43	mg/kg	14	mg/kg	97	mg/kg	28	mg/kg	30	mg/kg	31	mg/kg
Barium	82	mg/kg	56	mg/kg	54	mg/kg	250	mg/kg	160	mg/kg	180	mg/kg	210	mg/kg	230	mg/kg
Beryllium	0.24 J	mg/kg	0.76 J	mg/kg	0.72 J	mg/kg	0.7 J	mg/kg	0.42 J	mg/kg	0.57 J	mg/kg	0.62 J	mg/kg	0.75 J	mg/kg
Cadmium	4.6	mg/kg	0.22 U	mg/kg	0.22 U	mg/kg	0.22 U	mg/kg	4.8	mg/kg	2.8	mg/kg	8.1	mg/kg	8.9	mg/kg
Calcium	2800	mg/kg	2300	mg/kg	2200	mg/kg	2800	mg/kg	1800	mg/kg	3600	mg/kg	2900	mg/kg	4500	mg/kg
Chromium	15	mg/kg	7.2	mg/kg	6.8	mg/kg	9.4	mg/kg	9.8	mg/kg	22	mg/kg	48	mg/kg	23	mg/kg
Cobalt	5.5 J	mg/kg	8.9 J	mg/kg	8.8 J	mg/kg	6.8 J	mg/kg	12	mg/kg	11	mg/kg	10	mg/kg	9.7 J	mg/kg
Copper	31	mg/kg			56	mg/kg	20	mg/kg	87	mg/kg	55	mg/kg	72	mg/kg	95	mg/kg
Cyanide																
Iron	12000	mg/kg	25000	mg/kg	24000	mg/kg	18000	mg/kg	20000	mg/kg	24000	mg/kg	24000	mg/kg	24000	mg/kg
Lead	920 J	mg/kg			2500 J	mg/kg	150 J	mg/kg	890 J	mg/kg	590	mg/kg	1800	mg/kg	1900	mg/kg
Lithium																
Magnesium	2100	mg/kg	1500	mg/kg	1400	mg/kg	2600	mg/kg	1800	mg/kg	3500	mg/kg	2700	mg/kg	3100	mg/kg
Manganese	430	mg/kg	4500	mg/kg	4500	mg/kg	900	mg/kg	1200	mg/kg	1200	mg/kg	1300	mg/kg	1200	mg/kg
Mercury	0.47	mg/kg	0.25	mg/kg	0.19	mg/kg	0.43	mg/kg	0.26	mg/kg	0.66	mg/kg	1	mg/kg	0.72	mg/kg
Molybdenum																
Nickel	6.9 J	mg/kg	15	mg/kg	15	mg/kg	8.2	mg/kg	8.8	mg/kg	12	mg/kg	14	mg/kg	12	mg/kg
Potassium	590 J	mg/kg	920 J	mg/kg	810 J	mg/kg	930 J	mg/kg	770 J	mg/kg	650 J	mg/kg	660 J	mg/kg	670 J	mg/kg
Selenium	0.74 J	mg/kg	0.52 U	mg/kg	0.52 U	mg/kg	0.57 J	mg/kg	0.86 J	mg/kg	0.81 U	mg/kg	1	mg/kg	1.7	mg/kg
Silicon																
Silver	3.4	mg/kg			13	mg/kg	1.5 J	mg/kg	9.1	mg/kg	3.3	mg/kg	5.3	mg/kg	4.9	mg/kg
Sodium	510 J	mg/kg			210 U	mg/kg	210 U	mg/kg	210 U	mg/kg	100 J	mg/kg	130 J	mg/kg	100 J	mg/kg
Strontium																
Sulfur																
Thallium	0.9 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	1.5 J	mg/kg	2.2	mg/kg	3.8	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	12	mg/kg	11	mg/kg	15	mg/kg	14	mg/kg	17 J	mg/kg	18 J	mg/kg	16 J	mg/kg
Zinc	420	mg/kg	150	mg/kg	150	mg/kg	160	mg/kg	490	mg/kg	650	mg/kg	1300	mg/kg	1500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R210102		R210301		R210501		R212102		R212301		R212401		R212501		R213102	
Location Cross Ref.	DRIVEWAY		YARDSOIL3		YARDSOIL5		DRIVEWAY		YARDSOIL3		YARDSOIL4		YARDSOIL5		DRIVEWAY	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		0 - 0.08	
Sample Number	204146		204133		204143		203117		203104		203110		203115		203144	
Sample Date	03/23/2000		03/23/2000		03/23/2000		03/29/2000		03/29/2000		03/29/2000		03/29/2000		03/29/2000	
Sample Type	Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9600	mg/kg	26000	mg/kg	20000	mg/kg	6000	mg/kg	13000	mg/kg	14000	mg/kg	14000	mg/kg	12000	mg/kg
Antimony	3.1 U	mg/kg	0.99 U	mg/kg	0.97 J	mg/kg	3 J	mg/kg	0.52 UJ	mg/kg	0.92 J	mg/kg	0.92 J	mg/kg	2.3 J	mg/kg
Arsenic	23	mg/kg	21	mg/kg	12	mg/kg	18	mg/kg	4.7 J	mg/kg	25 J	mg/kg	21	mg/kg	14 J	mg/kg
Barium	260	mg/kg	370	mg/kg	370	mg/kg	160	mg/kg	170	mg/kg	69	mg/kg	94	mg/kg	130	mg/kg
Beryllium	0.65 J	mg/kg	0.83 U	mg/kg	0.87 U	mg/kg	0.4 J	mg/kg	1.5	mg/kg	0.54 J	mg/kg	0.58 J	mg/kg	0.6 J	mg/kg
Cadmium	0.2 U	mg/kg	0.76 J	mg/kg	3.8	mg/kg	0.06 U	mg/kg	0.2 J	mg/kg	0.06 UJ	mg/kg	0.06 U	mg/kg	0.06 UJ	mg/kg
Calcium	2100 J	mg/kg	1800	mg/kg	2000	mg/kg	1900	mg/kg	2200	mg/kg	3600	mg/kg	2900	mg/kg	6300	mg/kg
Chromium	11	mg/kg	10	mg/kg	13	mg/kg	12	mg/kg	10	mg/kg	10	mg/kg	11	mg/kg	23	mg/kg
Cobalt	10	mg/kg	13	mg/kg	9.3 J	mg/kg	8.9 J	mg/kg	4.1 J	mg/kg	14	mg/kg	12	mg/kg	11	mg/kg
Copper	37	mg/kg	41	mg/kg	39	mg/kg	28 J	mg/kg	12 J	mg/kg	25 J	mg/kg	35	mg/kg	39 J	mg/kg
Cyanide																
Iron	24000	mg/kg	25000	mg/kg	25000	mg/kg	16000	mg/kg	9900	mg/kg	26000	mg/kg	23000	mg/kg	21000	mg/kg
Lead	220	mg/kg	240	mg/kg	770	mg/kg	210	mg/kg	65	mg/kg	120	mg/kg	120	mg/kg	450	mg/kg
Lithium																
Magnesium	1700	mg/kg	2000	mg/kg	2500	mg/kg	2000	mg/kg	1400	mg/kg	4000	mg/kg	3800	mg/kg	3600	mg/kg
Manganese	1400	mg/kg	1400	mg/kg	820	mg/kg	800	mg/kg	170	mg/kg	890	mg/kg	840	mg/kg	700	mg/kg
Mercury	0.36	mg/kg	0.38	mg/kg	0.6	mg/kg	0.34	mg/kg	0.09 J	mg/kg	0.11	mg/kg	0.16	mg/kg	0.09 J	mg/kg
Molybdenum																
Nickel	7.7 J	mg/kg	11	mg/kg	11	mg/kg	11	mg/kg	7.6 J	mg/kg	16	mg/kg	15 J	mg/kg	12	mg/kg
Potassium	780 J	mg/kg	830 J	mg/kg	1100 J	mg/kg	1600	mg/kg	990 J	mg/kg	1800	mg/kg	1600	mg/kg	1500	mg/kg
Selenium	0.8 U	mg/kg	0.8 U	mg/kg	0.81 U	mg/kg	0.44 U	mg/kg	0.44 UJ	mg/kg	0.59 J	mg/kg	0.44 UJ	mg/kg	0.55 J	mg/kg
Silicon																
Silver	2.7	mg/kg	2.5	mg/kg	2.3	mg/kg	3.2	mg/kg	0.59 J	mg/kg	1.4 J	mg/kg	2 J	mg/kg	2.5	mg/kg
Sodium	88 J	mg/kg	160 J	mg/kg	120 J	mg/kg	54 U	mg/kg	54 UJ	mg/kg	54 UJ	mg/kg	54 U	mg/kg	54 UJ	mg/kg
Strontium																
Sulfur																
Thallium	1.7 J	mg/kg	1.2 U	mg/kg	2.2	mg/kg	0.7 U	mg/kg	0.71 UJ	mg/kg	0.7 UJ	mg/kg	0.7 U	mg/kg	0.7 UJ	mg/kg
Titanium																
Uranium																
Vanadium	16	mg/kg	21	mg/kg	24 J	mg/kg	8.1 J	mg/kg	19	mg/kg	16	mg/kg	17	mg/kg	24	mg/kg
Zinc	320	mg/kg	510	mg/kg	710	mg/kg	180	mg/kg	290	mg/kg	210	mg/kg	210	mg/kg	430	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R213102		R213201		R213301		R213501		R214104		R214202		R214301		R214302	
Location Cross Ref.	DRIVEWAY		YARDSOIL2		YARDSOIL3		YARDSOIL5		GARDENSOIL		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0.5 - 1		0.08 - 0.5		0.5 - 1		0.5 - 1		0 - 0.08		0.08 - 0.5		0 - 0.08	
Sample Number	203145		203127		203132		203142		203169		203164		203157		203165	
Sample Date	03/29/2000		03/29/2000		03/29/2000		03/29/2000		03/26/2000		03/26/2000		03/26/2000		03/26/2000	
Sample Type	Environ. Sample		Field Duplicate		Field Duplicate		Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7600	mg/kg	9700	mg/kg	10000	mg/kg	10000	mg/kg	33000	mg/kg	15000	mg/kg	20000	mg/kg	17000	mg/kg
Antimony	7.1 J	mg/kg	4.4 J	mg/kg	100 J	mg/kg	11 J	mg/kg	0.89 J	mg/kg	1.4 J	mg/kg	1.2 J	mg/kg	2.8 J	mg/kg
Arsenic	23	mg/kg	23	mg/kg	110	mg/kg	18	mg/kg	9.2	mg/kg	10	mg/kg	8.8	mg/kg	12	mg/kg
Barium	140	mg/kg	110	mg/kg	330	mg/kg	160	mg/kg	410	mg/kg	200	mg/kg	210	mg/kg	230	mg/kg
Beryllium	0.42 J	mg/kg	0.56 J	mg/kg	0.74 J	mg/kg	0.56 J	mg/kg	1.4	mg/kg	0.85 J	mg/kg	0.98	mg/kg	0.85 J	mg/kg
Cadmium	2	mg/kg	1.7	mg/kg	87	mg/kg	6.9	mg/kg	0.06 U	mg/kg	0.48 J	mg/kg	0.87 J	mg/kg	2	mg/kg
Calcium	5800	mg/kg	2300	mg/kg	11000	mg/kg	3400	mg/kg	2100	mg/kg	1600	mg/kg	1900	mg/kg	2100 J	mg/kg
Chromium	21	mg/kg	7.3	mg/kg	23	mg/kg	13	mg/kg	19	mg/kg	24	mg/kg	33	mg/kg	35	mg/kg
Cobalt	11	mg/kg	14	mg/kg	27	mg/kg	9.7 J	mg/kg	9.4 J	mg/kg	7.3 J	mg/kg	7.6 J	mg/kg	8.2 J	mg/kg
Copper	67	mg/kg	69	mg/kg	860	mg/kg	84	mg/kg	58 J	mg/kg	24 J	mg/kg	26 J	mg/kg	39 J	mg/kg
Cyanide																
Iron	23000	mg/kg	28000	mg/kg	56000	mg/kg	24000	mg/kg	20000	mg/kg	18000	mg/kg	19000	mg/kg	20000	mg/kg
Lead	1700	mg/kg	1100	mg/kg	25000	mg/kg	3000	mg/kg	770	mg/kg	450	mg/kg	280	mg/kg	860	mg/kg
Lithium																
Magnesium	3200	mg/kg	1500	mg/kg	5100	mg/kg	1700	mg/kg	2300	mg/kg	2100	mg/kg	2200	mg/kg	2400	mg/kg
Manganese	980	mg/kg	900	mg/kg	4100	mg/kg	1300	mg/kg	740	mg/kg	500	mg/kg	580	mg/kg	570	mg/kg
Mercury	0.61 J	mg/kg	0.44 J	mg/kg	5 J	mg/kg	1.7	mg/kg	0.11	mg/kg	0.12	mg/kg	0.21	mg/kg	0.09 J	mg/kg
Molybdenum																
Nickel	10	mg/kg	14	mg/kg	26	mg/kg	12	mg/kg	15 J	mg/kg	9.7 J	mg/kg	11 J	mg/kg	13	mg/kg
Potassium	1700	mg/kg	1300	mg/kg	1600	mg/kg	1300	mg/kg	1200	mg/kg	730 J	mg/kg	680 J	mg/kg	860 J	mg/kg
Selenium	0.44 U	mg/kg	0.62 U	mg/kg	0.89 J	mg/kg	0.79 U	mg/kg	0.67 J	mg/kg	0.59 J	mg/kg	0.43 UJ	mg/kg	0.9 J	mg/kg
Silicon																
Silver	6.4	mg/kg	5.2	mg/kg	73	mg/kg	11	mg/kg	0.28 J	mg/kg	0.38 U	mg/kg	0.41 U	mg/kg	1.3 J	mg/kg
Sodium	93 J	mg/kg	54 U	mg/kg	510 J	mg/kg	54 U	mg/kg	240 J	mg/kg	150 J	mg/kg	120 J	mg/kg	360 U	mg/kg
Strontium																
Sulfur																
Thallium	0.7 U	mg/kg	0.71 U	mg/kg	0.7 U	mg/kg	0.7 UJ	mg/kg	0.71 U	mg/kg	0.71 U	mg/kg	0.69 U	mg/kg	0.7 UJ	mg/kg
Titanium																
Uranium																
Vanadium	14	mg/kg	10	mg/kg	24	mg/kg	12	mg/kg	33	mg/kg	26	mg/kg	27	mg/kg	29	mg/kg
Zinc	930	mg/kg	760	mg/kg	18000	mg/kg	1400	mg/kg	320	mg/kg	880	mg/kg	230	mg/kg	1200	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R215301		R215501		R216101		R216102		R216301		R216501		R217102		R217102	
Location Cross Ref.	YARDSOIL3		YARDSOIL5		YARDSOIL1		DRIVEWAY		YARDSOIL3		YARDSOIL5		DRIVEWAY		DRIVEWAY	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08	
Sample Number	203182		203192		203218		203217		203205		203215		203242		203243	
Sample Date	03/26/2000		03/26/2000		03/27/2000		03/27/2000		03/27/2000		03/27/2000		03/27/2000		03/27/2000	
Sample Type	Field Duplicate		Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	6800	mg/kg	22000	mg/kg	4000	mg/kg	16000	mg/kg	20000	mg/kg	4000	mg/kg	5300	mg/kg
Antimony	5.7 J	mg/kg	6.8 J	mg/kg	32 J	mg/kg	88 J	mg/kg	2.5 J	mg/kg	1.7 J	mg/kg	58	mg/kg	53	mg/kg
Arsenic	18	mg/kg	30	mg/kg	100	mg/kg	72	mg/kg	15	mg/kg	20	mg/kg	130	mg/kg	100	mg/kg
Barium	280	mg/kg	190	mg/kg	300	mg/kg	130	mg/kg	180	mg/kg	240	mg/kg	180	mg/kg	120	mg/kg
Beryllium	0.69 J	mg/kg	0.55 J	mg/kg	0.69 J	mg/kg	0.28 J	mg/kg	0.83 J	mg/kg	0.77 J	mg/kg	0.2 J	mg/kg	0.3 U	mg/kg
Cadmium	5.2	mg/kg	9.6	mg/kg	25	mg/kg	27	mg/kg	1.3	mg/kg	1.7	mg/kg	26	mg/kg	1.1	mg/kg
Calcium	3500	mg/kg	3200	mg/kg	7900	mg/kg	4000	mg/kg	1200	mg/kg	2100 J	mg/kg	3100	mg/kg	2600	mg/kg
Chromium	15	mg/kg	17	mg/kg	44	mg/kg	7.7	mg/kg	100	mg/kg	52	mg/kg	12	mg/kg	14	mg/kg
Cobalt	6.9 J	mg/kg	8 J	mg/kg	14	mg/kg	16	mg/kg	8.6 J	mg/kg	8.3 J	mg/kg	18	mg/kg	19	mg/kg
Copper	52	mg/kg	110	mg/kg	430 J	mg/kg	270 J	mg/kg	47 J	mg/kg	36 J	mg/kg	160	mg/kg	130	mg/kg
Cyanide																
Iron	18000	mg/kg	23000	mg/kg	29000	mg/kg	32000	mg/kg	20000	mg/kg	21000	mg/kg	21000	mg/kg	22000	mg/kg
Lead	1200	mg/kg	2100	mg/kg	5700	mg/kg	17000	mg/kg	470	mg/kg	470	mg/kg	1300	mg/kg	1000	mg/kg
Lithium																
Magnesium	2100	mg/kg	1300	mg/kg	3800	mg/kg	2800	mg/kg	3000	mg/kg	4000	mg/kg	1500	mg/kg	1900	mg/kg
Manganese	1100	mg/kg	960	mg/kg	1100	mg/kg	1900	mg/kg	590	mg/kg	870	mg/kg	1600	mg/kg	1700	mg/kg
Mercury	0.72 J	mg/kg	1.2 J	mg/kg	3.5	mg/kg	2.1	mg/kg	0.37	mg/kg	0.35	mg/kg	0.71	mg/kg	0.44	mg/kg
Molybdenum																
Nickel	9.7	mg/kg	12	mg/kg	20	mg/kg	19	mg/kg	13	mg/kg	14	mg/kg	9.8	mg/kg	12	mg/kg
Potassium	640 J	mg/kg	540 J	mg/kg	1900	mg/kg	1600	mg/kg	1400	mg/kg	1700	mg/kg	730 J	mg/kg	750 J	mg/kg
Selenium	0.77 J	mg/kg	0.66 J	mg/kg	0.85 J	mg/kg	0.59 J	mg/kg	0.55 J	mg/kg	0.62 J	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg
Silicon																
Silver	5	mg/kg	7.5	mg/kg	18	mg/kg	62	mg/kg	3.4	mg/kg	1.6 J	mg/kg	8	mg/kg	5.6	mg/kg
Sodium	200 U	mg/kg	200 U	mg/kg	260 J	mg/kg	120 J	mg/kg	54 UJ	mg/kg	53 UJ	mg/kg	120 J	mg/kg	100 J	mg/kg
Strontium																
Sulfur																
Thallium	0.89 U	mg/kg	0.89 U	mg/kg	0.71 UJ	mg/kg	0.7 UJ	mg/kg	0.71 UJ	mg/kg	0.69 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	13	mg/kg	25	mg/kg	3.6 J	mg/kg	25	mg/kg	20	mg/kg	9.8 J	mg/kg	16	mg/kg
Zinc	760	mg/kg	1800	mg/kg	3800	mg/kg	4300	mg/kg	310	mg/kg	560	mg/kg	1600	mg/kg	880	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R217301		R217501		R220102		R220202		R220301		R220302		R220302		R220501	
Location Cross Ref.	YARDSOIL3		YARDSOIL5		DRIVEWAY		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5	
Location Type	Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1	
Sample Number	203229		203240		203267		203268		203255		203269		203270		203265	
Sample Date	03/27/2000		03/27/2000		03/27/2000		03/27/2000		03/27/2000		03/27/2000		03/27/2000		03/27/2000	
Sample Type	Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20000	mg/kg	23000	mg/kg	8000	mg/kg	13000	mg/kg	7700	mg/kg	19000	mg/kg	14000	mg/kg	5500	mg/kg
Antimony	4.1 J	mg/kg	1.9 J	mg/kg	54 J	mg/kg	14 J	mg/kg	11 J	mg/kg	20 J	mg/kg	18 J	mg/kg	6.6 J	mg/kg
Arsenic	18	mg/kg	15	mg/kg	130	mg/kg	41	mg/kg	20	mg/kg	23	mg/kg	16	mg/kg	13	mg/kg
Barium	260	mg/kg	250	mg/kg	410	mg/kg	880	mg/kg	240	mg/kg	470	mg/kg	350	mg/kg	570	mg/kg
Beryllium	0.38 J	mg/kg	0.46 J	mg/kg	0.53 J	mg/kg	0.68 J	mg/kg	0.51 J	mg/kg	0.97 J	mg/kg	0.7 J	mg/kg	0.44 J	mg/kg
Cadmium	7.1	mg/kg	4	mg/kg	10	mg/kg	20	mg/kg	4.8	mg/kg	20	mg/kg	15	mg/kg	2.8	mg/kg
Calcium	2600	mg/kg	3300	mg/kg	8000 J	mg/kg	20000 J	mg/kg	3100 J	mg/kg	4200 J	mg/kg	3600 J	mg/kg	1700	mg/kg
Chromium	11	mg/kg	13	mg/kg	39	mg/kg	42	mg/kg	12	mg/kg	27	mg/kg	19	mg/kg	14	mg/kg
Cobalt	18	mg/kg	19	mg/kg	36	mg/kg	37	mg/kg	11	mg/kg	12	mg/kg	8.8 J	mg/kg	7.6 J	mg/kg
Copper	72	mg/kg	51	mg/kg	390 J	mg/kg	240 J	mg/kg	110 J	mg/kg	630 J	mg/kg	430 J	mg/kg	56	mg/kg
Cyanide																
Iron	23000	mg/kg	23000	mg/kg	47000	mg/kg	36000	mg/kg	24000	mg/kg	36000	mg/kg	26000	mg/kg	19000	mg/kg
Lead	1100	mg/kg	520	mg/kg	3700	mg/kg	3100	mg/kg	2300	mg/kg	3600	mg/kg	2600	mg/kg	2300	mg/kg
Lithium																
Magnesium	2800	mg/kg	4500	mg/kg	2500	mg/kg	3400	mg/kg	1400	mg/kg	2200	mg/kg	1600	mg/kg	970 J	mg/kg
Manganese	950	mg/kg	1100	mg/kg	2900	mg/kg	3500	mg/kg	1200	mg/kg	2400	mg/kg	1700	mg/kg	1100	mg/kg
Mercury	0.55	mg/kg	0.38	mg/kg	0.76	mg/kg	0.13	mg/kg	0.5	mg/kg	0.58	mg/kg	0.38	mg/kg	0.18 J	mg/kg
Molybdenum																
Nickel	10 J	mg/kg	11	mg/kg	18	mg/kg	17	mg/kg	11	mg/kg	38	mg/kg	25	mg/kg	8.4	mg/kg
Potassium	1200	mg/kg	1900 J	mg/kg	1700	mg/kg	2600	mg/kg	1200	mg/kg	1500	mg/kg	1200	mg/kg	1100	mg/kg
Selenium	0.74 U	mg/kg	0.75 U	mg/kg	1.1	mg/kg	0.94 J	mg/kg	0.79 J	mg/kg	1.2	mg/kg	1.1	mg/kg	0.44 U	mg/kg
Silicon																
Silver	2.9	mg/kg	0.42 J	mg/kg	20	mg/kg	9.6	mg/kg	4.4	mg/kg	6.8	mg/kg	5.7	mg/kg	2.3	mg/kg
Sodium	170 J	mg/kg	210 J	mg/kg	350 J	mg/kg	490 J	mg/kg	79 J	mg/kg			350 U	mg/kg	160 U	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	0.69 U	mg/kg	0.7 U	mg/kg	0.69 U	mg/kg	0.7 UJ	mg/kg	0.7 UJ	mg/kg	0.7 UJ	mg/kg
Titanium																
Uranium																
Vanadium	22	mg/kg	27	mg/kg	18	mg/kg	18	mg/kg	11	mg/kg	34	mg/kg	26	mg/kg	8 J	mg/kg
Zinc	1600	mg/kg	1100	mg/kg	3300	mg/kg	4200	mg/kg	1400	mg/kg	3400	mg/kg	2300	mg/kg	1300	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R221102		R221202		R221301		R221302		R221501		R222202		R222301		R222302	
Location Cross Ref.	DRIVEWAY		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		YARDSOIL5		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2	
Location Type	Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.08 - 0.5		0 - 0.08		0.5 - 1		0 - 0.08		0.08 - 0.5		0 - 0.08	
Sample Number	203294		203295		203281		203296		203291		203322		203310		203323	
Sample Date	03/23/2000		03/23/2000		03/23/2000		03/23/2000		03/23/2000		03/27/2000		03/27/2000		03/27/2000	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	3200	mg/kg	17000	mg/kg	4900	mg/kg	17000	mg/kg	23000	mg/kg	11000	mg/kg	15000	mg/kg	16000	mg/kg
Antimony	2 J	mg/kg	12 J	mg/kg	32	mg/kg	0.81 U	mg/kg	2.3 J	mg/kg	4 J	mg/kg	3.5 J	mg/kg	4.6 J	mg/kg
Arsenic	26	mg/kg	52	mg/kg	110	mg/kg	12	mg/kg	20	mg/kg	18	mg/kg	19	mg/kg	21	mg/kg
Barium	39 J	mg/kg	250	mg/kg	150	mg/kg	360	mg/kg	400	mg/kg	110	mg/kg	270	mg/kg	210	mg/kg
Beryllium	0.48 U	mg/kg	0.73 J	mg/kg	0.55 J	mg/kg	0.79 U	mg/kg	0.67 J	mg/kg	0.73 J	mg/kg	0.76 J	mg/kg	0.75 J	mg/kg
Cadmium	0.2 U	mg/kg	9.6	mg/kg	19	mg/kg	2.2	mg/kg	4.6	mg/kg	1.8	mg/kg	4.5	mg/kg	2	mg/kg
Calcium	3700	mg/kg	3400	mg/kg	5500	mg/kg	3700	mg/kg	5000	mg/kg	2000 J	mg/kg	3800 J	mg/kg	2200 J	mg/kg
Chromium	6.1	mg/kg	11	mg/kg	7.4	mg/kg	11	mg/kg	13	mg/kg	37	mg/kg	30	mg/kg	21	mg/kg
Cobalt	17	mg/kg	10 J	mg/kg	15	mg/kg	8 J	mg/kg	12	mg/kg	5.5 J	mg/kg	7.6 J	mg/kg	7.4 J	mg/kg
Copper	33	mg/kg	120	mg/kg	200	mg/kg	24	mg/kg	52	mg/kg	45 J	mg/kg	53 J	mg/kg		
Cyanide																
Iron	30000	mg/kg	28000	mg/kg	36000	mg/kg	18000	mg/kg	32000	mg/kg	17000	mg/kg	20000	mg/kg	21000	mg/kg
Lead	77	mg/kg	3100	mg/kg	6000	mg/kg	190	mg/kg	650	mg/kg	3500	mg/kg	970	mg/kg	2400	mg/kg
Lithium																
Magnesium	4800	mg/kg	2000	mg/kg	2500	mg/kg	1500	mg/kg	1900	mg/kg	2500 J	mg/kg	2600 J	mg/kg	2500 J	mg/kg
Manganese	470	mg/kg	1600	mg/kg	2700	mg/kg	1500	mg/kg	1400	mg/kg	460	mg/kg	980	mg/kg	610	mg/kg
Mercury	0.05 U	mg/kg	1.3	mg/kg	2	mg/kg	0.39	mg/kg	0.51	mg/kg	0.46	mg/kg	0.56	mg/kg		
Molybdenum																
Nickel	27	mg/kg	13	mg/kg	14	mg/kg	7.4 J	mg/kg	11	mg/kg	9.6	mg/kg	11	mg/kg	11	mg/kg
Potassium	1200 J	mg/kg	1100 J	mg/kg	950 J	mg/kg	840 J	mg/kg	890 J	mg/kg	1100	mg/kg	1200	mg/kg	1400	mg/kg
Selenium	0.79 U	mg/kg	0.85 U	mg/kg	0.79 U	mg/kg	0.81 U	mg/kg	2	mg/kg	1.4	mg/kg	0.97 J	mg/kg	0.93 J	mg/kg
Silicon																
Silver	1.2 J	mg/kg	14	mg/kg	28	mg/kg	1.2 J	mg/kg	4.5	mg/kg	3.2	mg/kg	2.1	mg/kg		
Sodium	95 J	mg/kg	160 J	mg/kg	72 J	mg/kg	140 J	mg/kg	190 J	mg/kg	280 U	mg/kg	180 U	mg/kg	250 U	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.3 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.6 J	mg/kg	0.71 UJ	mg/kg	0.74 UJ	mg/kg		
Titanium																
Uranium																
Vanadium	2.9 J	mg/kg	16 J	mg/kg	8.5 J	mg/kg	19	mg/kg	22	mg/kg	24	mg/kg	18	mg/kg	20	mg/kg
Zinc	130	mg/kg	1600	mg/kg	3300	mg/kg	150	mg/kg	610	mg/kg	520	mg/kg	760	mg/kg	600	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R222302		R222501		R223102		R223202		R223301		R223302		R223302		R223501	
Location Cross Ref.	DOWNSPOUT2		YARDSOIL5		DRIVEWAY		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5	
Location Type	Ground Surface/Near Su		Borehole		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1	
Sample Number	203324		203320		205188		205189		205176		205190		205191		205186	
Sample Date	03/27/2000		03/27/2000		03/24/2000		03/24/2000		03/24/2000		03/24/2000		03/24/2000		03/24/2000	
Sample Type	Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	15000	mg/kg	16000	mg/kg	5400	mg/kg	9400	mg/kg	9000	mg/kg			9600	mg/kg	4800	mg/kg
Antimony	4.1 J	mg/kg	1.9 J	mg/kg	9.3 J	mg/kg	2.6 J	mg/kg	1.3 J	mg/kg			0.84 J	mg/kg	3 J	mg/kg
Arsenic	19	mg/kg	13	mg/kg	42	mg/kg	7	mg/kg	4.2	mg/kg			4	mg/kg	6.6	mg/kg
Barium	190	mg/kg	230	mg/kg	170	mg/kg	150	mg/kg	200	mg/kg			200	mg/kg	240	mg/kg
Beryllium	0.7 J	mg/kg	0.85 J	mg/kg	0.24 J	mg/kg	0.4 J	mg/kg	0.32 J	mg/kg			0.32 J	mg/kg	0.24 J	mg/kg
Cadmium	1.9	mg/kg	2.3	mg/kg	1.1	mg/kg	6.3	mg/kg	1.7	mg/kg			1.2	mg/kg	3.3	mg/kg
Calcium	2000 J	mg/kg	3000	mg/kg	7100	mg/kg	2700	mg/kg	2600	mg/kg			2100	mg/kg	4100	mg/kg
Chromium	20	mg/kg	14	mg/kg	22	mg/kg	8.5	mg/kg	5.2	mg/kg			5.5	mg/kg	8.7	mg/kg
Cobalt	6.7 J	mg/kg	6.2 J	mg/kg	19	mg/kg	5.2 J	mg/kg	3.3 J	mg/kg			3.5 J	mg/kg	2.6 J	mg/kg
Copper	55 J	mg/kg	36	mg/kg	73 J	mg/kg	100	mg/kg	13	mg/kg			13	mg/kg	29	mg/kg
Cyanide																
Iron	19000	mg/kg	16000	mg/kg	22000	mg/kg	11000	mg/kg	7200	mg/kg			7200	mg/kg	6300	mg/kg
Lead	2300	mg/kg	760	mg/kg	840	mg/kg	470	mg/kg	110	mg/kg			100	mg/kg	240	mg/kg
Lithium																
Magnesium	2300 J	mg/kg	1900	mg/kg	2700	mg/kg	1600	mg/kg	980 J	mg/kg			930 J	mg/kg	680 J	mg/kg
Manganese	550	mg/kg	690	mg/kg	1300	mg/kg	440	mg/kg	310	mg/kg			280	mg/kg	320	mg/kg
Mercury	0.43	mg/kg	0.45 J	mg/kg	0.11	mg/kg	0.24	mg/kg	0.05 U	mg/kg	0.05 UJ	mg/kg	0.05 UJ	mg/kg	0.25 J	mg/kg
Molybdenum																
Nickel	10	mg/kg	8.4	mg/kg	11	mg/kg	6.9 J	mg/kg	4.8 J	mg/kg			5 J	mg/kg	5.5 J	mg/kg
Potassium	1200	mg/kg	680 J	mg/kg	1500	mg/kg	1000 J	mg/kg	1400	mg/kg			1500	mg/kg	860 J	mg/kg
Selenium	0.84 J	mg/kg	0.69 J	mg/kg	0.52 U	mg/kg	0.52 U	mg/kg	0.75 J	mg/kg	0.52 U	mg/kg	0.52 U	mg/kg	0.53 U	mg/kg
Silicon																
Silver	2.5	mg/kg	1.7 J	mg/kg	6.6	mg/kg	1.5 J	mg/kg	0.72 J	mg/kg			0.88 J	mg/kg	0.93 J	mg/kg
Sodium	270 U	mg/kg	150 U	mg/kg	210 U	mg/kg	210 U	mg/kg	230 J	mg/kg	210 U	mg/kg	210 U	mg/kg	210 U	mg/kg
Strontium																
Sulfur																
Thallium	0.7 UJ	mg/kg	0.71 UJ	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	0.9 U	mg/kg	0.91 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	16	mg/kg	8.6 J	mg/kg	16	mg/kg	12	mg/kg			13	mg/kg	9.5 J	mg/kg
Zinc	550	mg/kg	450	mg/kg	1100	mg/kg	390	mg/kg	120	mg/kg			130	mg/kg	270	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R224102		R224301		R224501		R225102		R225202		R225301		R225302		R225302	
Location Cross Ref.	DRIVEWAY		YARDSOIL3		YARDSOIL5		DRIVEWAY		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2	
Location Type	Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08	
Sample Number	203017		203005		203015		203347		203348		203335		203349		203350	
Sample Date	03/24/2000		03/24/2000		03/24/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000	
Sample Type	Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	5500	mg/kg	22000	mg/kg	22000	mg/kg	6800	mg/kg	7800	mg/kg	9100	mg/kg	9300	mg/kg	8200	mg/kg
Antimony	34	mg/kg	2.7 J	mg/kg	0.93 U	mg/kg	6.4 J	mg/kg	3.8 U	mg/kg	4.9 U	mg/kg	5.2 J	mg/kg	3.6 U	mg/kg
Arsenic	110	mg/kg	16	mg/kg	14	mg/kg	27	mg/kg	18	mg/kg	27	mg/kg	29	mg/kg	19	mg/kg
Barium	410	mg/kg	250	mg/kg	400	mg/kg	740	mg/kg	240	mg/kg	130	mg/kg	120	mg/kg	110	mg/kg
Beryllium	0.55 U	mg/kg	0.56 U	mg/kg	0.54 U	mg/kg	0.41 U	mg/kg	0.29 U	mg/kg	0.44 J	mg/kg	0.44 J	mg/kg	0.34 U	mg/kg
Cadmium	17	mg/kg	5.5	mg/kg	1.3	mg/kg	4.6	mg/kg	3.1	mg/kg	4.8	mg/kg	3.1	mg/kg	2.7	mg/kg
Calcium	2800	mg/kg	1400	mg/kg	1400	mg/kg	20000	mg/kg	5500	mg/kg	2200	mg/kg	1100	mg/kg	1100	mg/kg
Chromium	20	mg/kg	10	mg/kg	12	mg/kg	11	mg/kg	13	mg/kg	11	mg/kg	11	mg/kg	9	mg/kg
Cobalt	10	mg/kg	7.3 J	mg/kg	9.2 J	mg/kg	9.2 J	mg/kg	11	mg/kg	7.1 J	mg/kg	7.1 J	mg/kg	6.5 J	mg/kg
Copper	250	mg/kg	39	mg/kg	23 J	mg/kg	85	mg/kg	49	mg/kg	35	mg/kg	32	mg/kg	28	mg/kg
Cyanide																
Iron	62000	mg/kg	16000	mg/kg	17000	mg/kg	17000	mg/kg	17000	mg/kg	17000	mg/kg	18000	mg/kg	16000	mg/kg
Lead	8700	mg/kg	610	mg/kg	130	mg/kg	560	mg/kg	460	mg/kg	880	mg/kg	920	mg/kg	620	mg/kg
Lithium																
Magnesium	2100	mg/kg	1500	mg/kg	1800	mg/kg	5600	mg/kg	2500	mg/kg	1900	mg/kg			2000	mg/kg
Manganese	2300	mg/kg	740	mg/kg	710	mg/kg	1900	mg/kg	1000	mg/kg	630	mg/kg	640	mg/kg	530	mg/kg
Mercury	0.49	mg/kg	1.1	mg/kg	0.15	mg/kg	0.34	mg/kg	0.47	mg/kg	0.71	mg/kg	0.74	mg/kg	0.58	mg/kg
Molybdenum																
Nickel	37	mg/kg	9.8	mg/kg	12	mg/kg	9.4	mg/kg	10	mg/kg	8.5	mg/kg	8 J	mg/kg	7.4 J	mg/kg
Potassium	990 J	mg/kg	780 J	mg/kg	900 J	mg/kg	3300 J	mg/kg	1500 J	mg/kg	650 J	mg/kg			720 J	mg/kg
Selenium	1.4	mg/kg	0.76 U	mg/kg	0.78 U	mg/kg	0.74 U	mg/kg	0.75 U	mg/kg	0.77 U	mg/kg			0.83 J	mg/kg
Silicon																
Silver	22	mg/kg	1.9 J	mg/kg	0.95 J	mg/kg	2.8	mg/kg	1.3 U	mg/kg	1.8 U	mg/kg	1.9 J	mg/kg	1.2 U	mg/kg
Sodium	150 J	mg/kg	360 J	mg/kg	230 J	mg/kg	310 J	mg/kg	160 J	mg/kg	140 J	mg/kg			130 J	mg/kg
Strontium																
Sulfur																
Thallium	1.9 J	mg/kg	1.5 J	mg/kg	1.2 UJ	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg	17	mg/kg	18 J	mg/kg	12	mg/kg	16	mg/kg	15	mg/kg	16	mg/kg	15	mg/kg
Zinc	3600	mg/kg	370	mg/kg	180	mg/kg	790	mg/kg	1000	mg/kg	770	mg/kg	1600	mg/kg	1100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R225501		R226102		R226202		R226301		R226302		R226302		R226501		R227102	
Location Cross Ref.	YARDSOIL5		DRIVEWAY		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		DRIVEWAY	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08	
Sample Number	203345		203374		203375		203362		203376		203377		203372		203401	
Sample Date	03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/27/2000	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	5000	mg/kg	9200	mg/kg	13000	mg/kg	12000	mg/kg	12000	mg/kg	11000	mg/kg	6500	mg/kg
Antimony	1.4 U	mg/kg	3.5 U	mg/kg	2.5 U	mg/kg	4.7 J	mg/kg	0.87 U	mg/kg	0.87 U	mg/kg	1.2 J	mg/kg	1.3 J	mg/kg
Arsenic	13	mg/kg	9.9	mg/kg	15	mg/kg	66	mg/kg	5.8	mg/kg	4.4	mg/kg	9.6	mg/kg	14	mg/kg
Barium	120	mg/kg	130	mg/kg	120	mg/kg	170	mg/kg	180	mg/kg	170	mg/kg	160	mg/kg	78	mg/kg
Beryllium	0.52 U	mg/kg	0.12 J	mg/kg	0.32 J	mg/kg	0.55 U	mg/kg			0.12 U	mg/kg	0.63 U	mg/kg	0.37 U	mg/kg
Cadmium	0.69 J	mg/kg	0.39 J	mg/kg	0.73 J	mg/kg	1.6	mg/kg	0.06 UJ	mg/kg	0.06 UJ	mg/kg	0.06 U	mg/kg	0.06 U	mg/kg
Calcium	1500	mg/kg	4100	mg/kg	1400	mg/kg	2000	mg/kg	1700	mg/kg	1600	mg/kg	2000	mg/kg	2500	mg/kg
Chromium	13	mg/kg	17	mg/kg	16	mg/kg	12	mg/kg	13	mg/kg	12	mg/kg	15	mg/kg	6.5	mg/kg
Cobalt	8.2 J	mg/kg	13	mg/kg	8.2 J	mg/kg	11	mg/kg	9.3 J	mg/kg	8.6 J	mg/kg	8.2 J	mg/kg	15	mg/kg
Copper	22	mg/kg	52	mg/kg	150	mg/kg	39	mg/kg	15	mg/kg	14	mg/kg	21	mg/kg	31	mg/kg
Cyanide																
Iron	17000	mg/kg	17000	mg/kg	18000	mg/kg	25000	mg/kg	20000	mg/kg	19000	mg/kg	16000	mg/kg	25000	mg/kg
Lead	200	mg/kg	160	mg/kg	430	mg/kg	490	mg/kg	57	mg/kg	23	mg/kg	35	mg/kg	140	mg/kg
Lithium																
Magnesium	2000	mg/kg	2000	mg/kg	2000	mg/kg	2100	mg/kg	2800	mg/kg	2800	mg/kg	2000	mg/kg	3800	mg/kg
Manganese	770	mg/kg	1200	mg/kg	990	mg/kg	1400	mg/kg	520	mg/kg	380	mg/kg	840	mg/kg	620	mg/kg
Mercury	0.31 U	mg/kg	0.09 U	mg/kg	0.45	mg/kg	0.31	mg/kg			0.06 J	mg/kg	0.17 U	mg/kg	0.05 U	mg/kg
Molybdenum																
Nickel	9	mg/kg	11	mg/kg	9.4	mg/kg	11	mg/kg	8.8	mg/kg	8.4	mg/kg	8.8 J	mg/kg	26	mg/kg
Potassium	780 J	mg/kg	1100 J	mg/kg	770 J	mg/kg	820 J	mg/kg	1900 J	mg/kg	1800 J	mg/kg	900 J	mg/kg	850 J	mg/kg
Selenium	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.77 U	mg/kg	0.74 U	mg/kg
Silicon																
Silver	0.36 U	mg/kg	1.2 J	mg/kg	0.71 J	mg/kg	1.8 J	mg/kg			0.24 U	mg/kg	0.25 U	mg/kg	0.45 U	mg/kg
Sodium	130 J	mg/kg	180 J	mg/kg	120 J	mg/kg	190 J	mg/kg			160 J	mg/kg	140 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg	9.5 J	mg/kg	18	mg/kg	19	mg/kg			43	mg/kg	19	mg/kg	6.8 J	mg/kg
Zinc	240	mg/kg	690	mg/kg	430	mg/kg	430	mg/kg	86	mg/kg	66	mg/kg	65	mg/kg	170	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R227202		R227301		R227302		R227302		R227501		R228102		R228202		R228301	
Location Cross Ref.	DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		DRIVEWAY		DOWNSPOUT1		YARDSOIL3	
Location Type	Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	203402		203389		203403		203404		203399		205161		205162		205149	
Sample Date	03/27/2000		03/27/2000		03/27/2000		03/27/2000		03/27/2000		03/24/2000		03/24/2000		03/24/2000	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	17000	mg/kg	27000	mg/kg	21000	mg/kg	20000	mg/kg	27000	mg/kg	5900	mg/kg	8300	mg/kg	15000	mg/kg
Antimony	5.9 J	mg/kg	3.6 J	mg/kg	5.4 J	mg/kg	4.9 U	mg/kg	1.8 J	mg/kg	85 J	mg/kg	39 J	mg/kg	1.1 J	mg/kg
Arsenic	24	mg/kg	20	mg/kg	26	mg/kg	24	mg/kg	15	mg/kg	84	mg/kg	78	mg/kg	9.3	mg/kg
Barium	420	mg/kg	360	mg/kg	170	mg/kg	160	mg/kg	300	mg/kg	120	mg/kg	290	mg/kg	230	mg/kg
Beryllium	0.63 U	mg/kg	0.54 U	mg/kg			0.31 J	mg/kg	0.38 J	mg/kg	0.3 J	mg/kg	0.45 J	mg/kg	0.58 J	mg/kg
Cadmium	4.7	mg/kg	2.7	mg/kg	2.8	mg/kg	2.1	mg/kg	0.6 J	mg/kg	5.9	mg/kg	6.2	mg/kg	0.22 U	mg/kg
Calcium	3700	mg/kg	4300	mg/kg	1200	mg/kg	1100	mg/kg	3000	mg/kg	4900	mg/kg	2500	mg/kg	1800	mg/kg
Chromium	63	mg/kg	11	mg/kg	260	mg/kg	230	mg/kg	11	mg/kg	15	mg/kg	11	mg/kg	13	mg/kg
Cobalt	11	mg/kg	8.8 J	mg/kg	12	mg/kg	12	mg/kg	7.4 J	mg/kg	17	mg/kg	9.4 J	mg/kg	6.8 J	mg/kg
Copper	86	mg/kg	51	mg/kg	53	mg/kg	50	mg/kg	34	mg/kg	270 J	mg/kg	190 J	mg/kg	22	mg/kg
Cyanide																
Iron	23000	mg/kg	20000	mg/kg	20000	mg/kg	19000	mg/kg	16000	mg/kg	32000	mg/kg	62000	mg/kg	18000	mg/kg
Lead	1700	mg/kg	510	mg/kg	4300	mg/kg	3900	mg/kg	350	mg/kg	3400	mg/kg	6000	mg/kg	88	mg/kg
Lithium																
Magnesium	3000	mg/kg	2100	mg/kg	2100	mg/kg	2000	mg/kg	1700	mg/kg	2900	mg/kg	2100	mg/kg	3100	mg/kg
Manganese	1400	mg/kg	1300	mg/kg	830	mg/kg	800	mg/kg	810	mg/kg	1600	mg/kg	6000	mg/kg	540	mg/kg
Mercury	0.63	mg/kg	0.45	mg/kg	0.54	mg/kg	0.43	mg/kg	0.56	mg/kg	0.24	mg/kg	4.8	mg/kg	0.08 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	9.2	mg/kg	7.8 J	mg/kg	0.12 U	mg/kg	7.7 J	mg/kg	17	mg/kg	8.8	mg/kg	11	mg/kg
Potassium	1300 J	mg/kg	750 J	mg/kg	730 J	mg/kg	710 J	mg/kg	490 J	mg/kg	1100	mg/kg	920 J	mg/kg	1700	mg/kg
Selenium	0.9 J	mg/kg	0.76 U	mg/kg			1.2	mg/kg	0.82 U	mg/kg	0.52 U	mg/kg	0.53 U	mg/kg	0.52 U	mg/kg
Silicon																
Silver	2.2	mg/kg	1.2 J	mg/kg	3.4	mg/kg	2.4	mg/kg	0.83 J	mg/kg	16	mg/kg	34	mg/kg	1.5 J	mg/kg
Sodium	270 J	mg/kg	250 J	mg/kg			190 J	mg/kg	210 J	mg/kg	210 U	mg/kg	210 U	mg/kg	240 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg			2.1	mg/kg	1.3 U	mg/kg	0.91 U	mg/kg	0.91 U	mg/kg	0.9 U	mg/kg
Titanium																
Uranium																
Vanadium	24	mg/kg	25	mg/kg	22	mg/kg	21	mg/kg	18	mg/kg	8.9 J	mg/kg	12	mg/kg	24	mg/kg
Zinc	1200	mg/kg	560	mg/kg	900	mg/kg	900	mg/kg	320	mg/kg	1200	mg/kg	2500	mg/kg	110	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R228302		R228302		R228501		R229301		R229501		R230102		R230202		R230301	
Location Cross Ref.	DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		YARDSOIL3		YARDSOIL5		DRIVEWAY		DOWNSPOUT1		YARDSOIL3	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.5 - 1		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	205163		205164		205159		202981		202991		202965		202966		202953	
Sample Date	03/24/2000		03/24/2000		03/24/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000		03/25/2000	
Sample Type	Environ. Sample		Field Duplicate		Field Duplicate		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7800	mg/kg	6800	mg/kg	16000	mg/kg	12000	mg/kg	13000	mg/kg	3200	mg/kg	12000	mg/kg	15000	mg/kg
Antimony			100 J	mg/kg	3 J	mg/kg	2.6 J	mg/kg	4.4 J	mg/kg	28	mg/kg	0.88 U	mg/kg	0.91 U	mg/kg
Arsenic			270	mg/kg	15	mg/kg	8.6	mg/kg	29	mg/kg	47	mg/kg	5.1	mg/kg	5.2	mg/kg
Barium	110	mg/kg	100	mg/kg	230	mg/kg	240	mg/kg	240	mg/kg	41	mg/kg	200	mg/kg	200	mg/kg
Beryllium	0.44 J	mg/kg	0.44 J	mg/kg	0.97 J	mg/kg	0.94 UJ	mg/kg	0.99 UJ	mg/kg	0.33 UJ	mg/kg	0.41 UJ	mg/kg	0.31 J	mg/kg
Cadmium	0.22 U	mg/kg	0.22 U	mg/kg	0.24 J	mg/kg	1.3	mg/kg	1.4	mg/kg	7.8	mg/kg	0.35 J	mg/kg	0.06 UJ	mg/kg
Calcium	2400	mg/kg	2000	mg/kg	3200	mg/kg	1800	mg/kg	3600	mg/kg	2500	mg/kg	1400	mg/kg	1500	mg/kg
Chromium	8.8	mg/kg	8.4	mg/kg	14	mg/kg	14	mg/kg	9.7	mg/kg	4.2	mg/kg	13	mg/kg	13	mg/kg
Cobalt			17	mg/kg	9.5 J	mg/kg	6.9 J	mg/kg	7.3 J	mg/kg	21	mg/kg	8.8 J	mg/kg	8.8 J	mg/kg
Copper			430	mg/kg	32	mg/kg	66	mg/kg	210	mg/kg	120	mg/kg	12	mg/kg	15	mg/kg
Cyanide																
Iron			68000	mg/kg	25000	mg/kg	16000	mg/kg	15000	mg/kg	33000	mg/kg	15000	mg/kg	15000	mg/kg
Lead			650	mg/kg	140	mg/kg	530	mg/kg	730	mg/kg	6500	mg/kg	48	mg/kg	58	mg/kg
Lithium																
Magnesium	2600	mg/kg	2500	mg/kg	2100	mg/kg	1400	mg/kg	1300	mg/kg	4200	mg/kg	3000	mg/kg	3200	mg/kg
Manganese			4400	mg/kg	1500	mg/kg	1200	mg/kg	1900	mg/kg	1100	mg/kg	460	mg/kg	480	mg/kg
Mercury			0.42	mg/kg	0.18	mg/kg	0.7	mg/kg	0.6	mg/kg	2.1	mg/kg	0.15	mg/kg	0.05 U	mg/kg
Molybdenum																
Nickel	18	mg/kg	17	mg/kg	14	mg/kg	5.8 J	mg/kg	6.3 J	mg/kg	29 J	mg/kg	8 J	mg/kg	9.6	mg/kg
Potassium	950 J	mg/kg	820 J	mg/kg	970 J	mg/kg	730 J	mg/kg	610 J	mg/kg	1100	mg/kg	1100	mg/kg	1200	mg/kg
Selenium	0.52 U	mg/kg	0.52 U	mg/kg	0.53 U	mg/kg	0.85 J	mg/kg	0.75 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.76 U	mg/kg
Silicon																
Silver			37	mg/kg	2.6	mg/kg	2.2	mg/kg	3.7	mg/kg	22	mg/kg	0.27 U	mg/kg	0.25 U	mg/kg
Sodium			220 J	mg/kg	210 U	mg/kg	120 J	mg/kg	120 J	mg/kg	100 J	mg/kg	110 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium	0.91 U	mg/kg	0.91 U	mg/kg	0.91 U	mg/kg	1.7 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.3 J	mg/kg	2.2	mg/kg
Titanium																
Uranium																
Vanadium	7.9 J	mg/kg	7 J	mg/kg	17	mg/kg	17	mg/kg	16	mg/kg	5.4 J	mg/kg	28	mg/kg	28	mg/kg
Zinc			420	mg/kg	150	mg/kg	280	mg/kg	320	mg/kg	1500	mg/kg	61	mg/kg	76	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R230302		R230302		R230501		R231102		R231301		R231501		R232102		R232202	
Location Cross Ref.	DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		DRIVEWAY		YARDSOIL3		YARDSOIL5		DRIVEWAY		DOWNSPOUT1	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08	
Sample Number	202967		202968		202963		203430		203418		203428		203454		203455	
Sample Date	03/25/2000		03/25/2000		03/25/2000		03/27/2000		03/27/2000		03/27/2000		03/29/2000		03/29/2000	
Sample Type	Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	12000	mg/kg	9300	mg/kg	13000	mg/kg	4400	mg/kg	13000	mg/kg	16000	mg/kg	5700	mg/kg	8600	mg/kg
Antimony	0.87 U	mg/kg	0.88 U	mg/kg	0.95 J	mg/kg	16	mg/kg	1.2 J	mg/kg	0.99 J	mg/kg	4.6 J	mg/kg	0.62 J	mg/kg
Arsenic			7.2	mg/kg	6	mg/kg	130	mg/kg	11	mg/kg	9.8	mg/kg	28	mg/kg	3.5	mg/kg
Barium	160	mg/kg	130	mg/kg	200	mg/kg	88	mg/kg	340	mg/kg	250	mg/kg	69	mg/kg	130	mg/kg
Beryllium	0.27 J	mg/kg	0.19 J	mg/kg	0.34 J	mg/kg	0.42 J	mg/kg	0.53 J	mg/kg	0.38 J	mg/kg	0.3 J	mg/kg	0.6 J	mg/kg
Cadmium	0.06 UJ	mg/kg	0.06 UJ	mg/kg	0.4 J	mg/kg	14	mg/kg	2.5	mg/kg	1.6	mg/kg	0.06 U	mg/kg	0.12 U	mg/kg
Calcium	1200	mg/kg	990 J	mg/kg	1400	mg/kg	3400	mg/kg	3000	mg/kg	2200	mg/kg	2900	mg/kg	960 J	mg/kg
Chromium	11	mg/kg	8.9	mg/kg	11	mg/kg	6.3	mg/kg	13	mg/kg	25	mg/kg	6.6	mg/kg	8.9	mg/kg
Cobalt	7.8 J	mg/kg	6.6 J	mg/kg	8.5 J	mg/kg	15	mg/kg	8.5 J	mg/kg	6.5 J	mg/kg	18	mg/kg	7.2 J	mg/kg
Copper	13	mg/kg	12	mg/kg	13	mg/kg	120	mg/kg	49	mg/kg	28	mg/kg	43	mg/kg	12	mg/kg
Cyanide																
Iron	15000	mg/kg	12000	mg/kg	15000	mg/kg	28000	mg/kg	30000	mg/kg	17000	mg/kg	29000	mg/kg	12000	mg/kg
Lead	45	mg/kg	38	mg/kg	79	mg/kg	3300	mg/kg	610	mg/kg	240	mg/kg	430	mg/kg	50	mg/kg
Lithium																
Magnesium	2800	mg/kg	2300	mg/kg	2900	mg/kg	2000	mg/kg	1600	mg/kg	1800	mg/kg	4200	mg/kg	1900	mg/kg
Manganese	430	mg/kg	350	mg/kg	660	mg/kg	800	mg/kg	950	mg/kg	540	mg/kg	690	mg/kg	550	mg/kg
Mercury	0.05 U	mg/kg	0.05 U	mg/kg	0.16	mg/kg	0.52	mg/kg	0.27	mg/kg	0.11	mg/kg	0.09 J	mg/kg	0.05 U	mg/kg
Molybdenum																
Nickel	8.6	mg/kg	7 J	mg/kg	8.5	mg/kg	10	mg/kg	9.7 J	mg/kg	7.5 J	mg/kg	30	mg/kg	6.5 J	mg/kg
Potassium	1000	mg/kg	820 J	mg/kg	1100	mg/kg	1400 J	mg/kg	1200	mg/kg	970 J	mg/kg	1600	mg/kg	870 J	mg/kg
Selenium	0.73 U	mg/kg	0.74 U	mg/kg	0.73 U	mg/kg	0.74 U	mg/kg	0.75 U	mg/kg	0.76 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg
Silicon																
Silver	0.24 U	mg/kg	0.24 U	mg/kg	0.24 U	mg/kg	19	mg/kg	1.4 U	mg/kg	0.93 U	mg/kg	3.5	mg/kg	0.72 J	mg/kg
Sodium	87 J	mg/kg	77 J	mg/kg	85 J	mg/kg	89 J	mg/kg	140 J	mg/kg	120 J	mg/kg	54 U	mg/kg	54 U	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	0.7 U	mg/kg	0.7 UJ	mg/kg
Titanium																
Uranium																
Vanadium	25	mg/kg	20	mg/kg	27	mg/kg	7.1 U	mg/kg	20	mg/kg	21	mg/kg	5.7 J	mg/kg	22	mg/kg
Zinc	62	mg/kg	54	mg/kg	82	mg/kg	3000	mg/kg	530	mg/kg	370	mg/kg	250	mg/kg	49	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R232301		R232302		R232302		R232501		R233102		R233301		R233501		R235102	
Location Cross Ref.	YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		DRIVEWAY		YARDSOIL3		YARDSOIL5		DRIVEWAY	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.5	
Sample Number	203442		203456		203457		203452		203042		203029		203039		203068	
Sample Date	03/29/2000		03/29/2000		03/29/2000		03/29/2000		03/23/2000		03/23/2000		03/23/2000		03/24/2000	
Sample Type	Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	13000	mg/kg	15000	mg/kg	10000	mg/kg	18000	mg/kg	11000	mg/kg	16000	mg/kg	14000	mg/kg	14000	mg/kg
Antimony	0.64 J	mg/kg	0.52 UJ	mg/kg	0.52 UJ	mg/kg	0.64 J	mg/kg	1.3 J	mg/kg	1.8 J	mg/kg	0.8 U	mg/kg	12 J	mg/kg
Arsenic	4.7	mg/kg	4.8	mg/kg	4.1	mg/kg	5.6 J	mg/kg	13	mg/kg	12	mg/kg	9.9	mg/kg	59	mg/kg
Barium	190	mg/kg	190	mg/kg	150	mg/kg	220	mg/kg	210	mg/kg	230	mg/kg	310	mg/kg	490	mg/kg
Beryllium	0.86 J	mg/kg	0.88 J	mg/kg	0.7 J	mg/kg	0.84 J	mg/kg	0.63 J	mg/kg	0.38 J	mg/kg	0.34 J	mg/kg	0.75 U	mg/kg
Cadmium	0.06 U	mg/kg	0.06 U	mg/kg	0.06 U	mg/kg	0.16 J	mg/kg	0.2 U	mg/kg	1.2	mg/kg	1.8	mg/kg	6	mg/kg
Calcium	1300	mg/kg	1300	mg/kg	1200	mg/kg	1200 J	mg/kg	1500 J	mg/kg	3700	mg/kg	3300	mg/kg	4100	mg/kg
Chromium	13	mg/kg	14	mg/kg	11	mg/kg	16 J	mg/kg	5.9	mg/kg	11	mg/kg	11	mg/kg	19	mg/kg
Cobalt	9.2 J	mg/kg	7.7 J	mg/kg	6.7 J	mg/kg	9.2 J	mg/kg	7.1 J	mg/kg	8 J	mg/kg	7.5 J	mg/kg	12	mg/kg
Copper	11	mg/kg	11	mg/kg	11	mg/kg	13 J	mg/kg	25	mg/kg	28	mg/kg	22	mg/kg	110	mg/kg
Cyanide																
Iron	15000	mg/kg	17000	mg/kg	13000	mg/kg	19000	mg/kg	17000	mg/kg	17000	mg/kg	18000	mg/kg	22000	mg/kg
Lead	60	mg/kg	49	mg/kg	44	mg/kg	78 J	mg/kg	130	mg/kg	98	mg/kg	140	mg/kg	850	mg/kg
Lithium																
Magnesium	2700	mg/kg	3000	mg/kg	2300	mg/kg	3300 J	mg/kg	1200	mg/kg	3100	mg/kg	1600	mg/kg	2800	mg/kg
Manganese	690	mg/kg	570	mg/kg	530	mg/kg	760	mg/kg	860	mg/kg	840	mg/kg	1500	mg/kg	1400	mg/kg
Mercury	0.06 J	mg/kg	0.05 J	mg/kg	0.05 U	mg/kg	1.7	mg/kg	0.25	mg/kg	0.18	mg/kg	0.24	mg/kg	0.65	mg/kg
Molybdenum																
Nickel	9	mg/kg	11	mg/kg	7.6 U	mg/kg	13	mg/kg	4.7 J	mg/kg	7.2 J	mg/kg	6.7 J	mg/kg	9.6 J	mg/kg
Potassium	1300	mg/kg	1400	mg/kg	1100	mg/kg	1500	mg/kg	760 J	mg/kg	1300 J	mg/kg	640 J	mg/kg	1200	mg/kg
Selenium	0.44 U	mg/kg			0.44 U	mg/kg	0.44 UJ	mg/kg	0.79 U	mg/kg	0.8 U	mg/kg	0.8 U	mg/kg	0.78 U	mg/kg
Silicon																
Silver	1 J	mg/kg	0.86 J	mg/kg	0.68 J	mg/kg	0.96 J	mg/kg	1.6 J	mg/kg	1.1 J	mg/kg	1 J	mg/kg	15	mg/kg
Sodium	54 U	mg/kg			89 U	mg/kg	100 J	mg/kg	75 J	mg/kg	160 J	mg/kg	170 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	0.7 UJ	mg/kg	0.7 UJ	mg/kg	0.7 UJ	mg/kg	0.7 U	mg/kg	1.2 U	mg/kg	1.2 UJ	mg/kg	1.2 UJ	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	27	mg/kg	31	mg/kg	25	mg/kg	34	mg/kg	15	mg/kg	20	mg/kg	21	mg/kg	14 J	mg/kg
Zinc	68	mg/kg	68	mg/kg	59	mg/kg	90 J	mg/kg	110	mg/kg	150	mg/kg	140	mg/kg	740	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R235301		R235501		R237301		R237501		R238102		R238103		R238103		R238103	
Location Cross Ref.	YARDSOIL3		YARDSOIL5		YARDSOIL3		YARDSOIL5		DRIVEWAY		PLAYAREASOIL		PLAYAREASOIL		PLAYAREASOIL	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	203057		203066		203081		203091		203482		203477		203478		203479	
Sample Date	03/24/2000		03/24/2000		03/24/2000		03/24/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000	
Sample Type	Field Duplicate		Field Duplicate		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7900	mg/kg	13000	mg/kg	5400	mg/kg	25000	mg/kg	2500	mg/kg	1600	mg/kg	1200	mg/kg		
Antimony	48	mg/kg	2.2 J	mg/kg	26	mg/kg	0.91 U	mg/kg	620 J	mg/kg	390 J	mg/kg	470 J	mg/kg		
Arsenic	270 J	mg/kg	15	mg/kg	28	mg/kg	8.7	mg/kg	1700 J	mg/kg	1300 J	mg/kg	1500 J	mg/kg		
Barium	200	mg/kg	190	mg/kg	260	mg/kg	330	mg/kg	56	mg/kg	57	mg/kg	55	mg/kg		
Beryllium	1 U	mg/kg	0.6 U	mg/kg	0.54 U	mg/kg	0.58 U	mg/kg	0.37 J	mg/kg	0.36 J	mg/kg	0.37 J	mg/kg		
Cadmium	2.3	mg/kg	1.3	mg/kg	1.7	mg/kg	1.1	mg/kg	0.06 UJ	mg/kg	0.06 UJ	mg/kg	0.06 UJ	mg/kg	0.06 UJ	mg/kg
Calcium	2700	mg/kg	1600	mg/kg	3000	mg/kg	2100	mg/kg	1500 J	mg/kg	760 J	mg/kg	980 J	mg/kg		
Chromium	9.4	mg/kg	9.5	mg/kg	7.5	mg/kg	8.6	mg/kg	9.6 J	mg/kg	6.3 J	mg/kg	6.4 J	mg/kg		
Cobalt	23	mg/kg	8.1 J	mg/kg	7.6 J	mg/kg	8.6 J	mg/kg	16	mg/kg	15	mg/kg	17	mg/kg		
Copper	290	mg/kg	34	mg/kg	290 J	mg/kg	27	mg/kg	1500 J	mg/kg	870 J	mg/kg	1000 J	mg/kg		
Cyanide																
Iron	32000	mg/kg	18000	mg/kg	13000	mg/kg	18000	mg/kg	130000 J	mg/kg	150000 J	mg/kg	170000 J	mg/kg		
Lead	380	mg/kg	230	mg/kg	500	mg/kg	310	mg/kg	5300 J	mg/kg	3100 J	mg/kg	3400 J	mg/kg		
Lithium																
Magnesium	1600	mg/kg	2500	mg/kg	1200	mg/kg	1800	mg/kg	3600 J	mg/kg	1700 J	mg/kg	2100 J	mg/kg		
Manganese	2100	mg/kg	600	mg/kg	1700	mg/kg	1900	mg/kg	8600	mg/kg	11000	mg/kg	12000	mg/kg	11000	mg/kg
Mercury	1.4	mg/kg	0.38	mg/kg	0.57	mg/kg	0.31	mg/kg	4.2	mg/kg	0.93	mg/kg	0.8	mg/kg		
Molybdenum																
Nickel	16	mg/kg	7.9 J	mg/kg	7.2 J	mg/kg	8.3 J	mg/kg	12	mg/kg	12	mg/kg	13	mg/kg		
Potassium	670 J	mg/kg	1200 J	mg/kg	760 J	mg/kg	770 J	mg/kg	970 J	mg/kg	610 J	mg/kg	610 J	mg/kg		
Selenium	0.73 U	mg/kg	0.73 U	mg/kg	0.73 U	mg/kg	0.77 U	mg/kg	2 J	mg/kg	1.7 J	mg/kg	2.1 J	mg/kg		
Silicon																
Silver	85	mg/kg	2.4	mg/kg	2.7	mg/kg	1.5 J	mg/kg	220	mg/kg	120	mg/kg	130	mg/kg		
Sodium	77 J	mg/kg	120 J	mg/kg	83 J	mg/kg	150 J	mg/kg	170 J	mg/kg	170 J	mg/kg	240 J	mg/kg	170 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 UJ	mg/kg	1.4 J	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	0.69 U	mg/kg	0.7 U	mg/kg	0.69 U	mg/kg		
Titanium																
Uranium																
Vanadium	9.3 J	mg/kg	18	mg/kg	5.2 J	mg/kg	22 J	mg/kg	0.14 U	mg/kg	0.14 U	mg/kg	0.14 U	mg/kg	0.14 U	mg/kg
Zinc	260	mg/kg	240	mg/kg	390	mg/kg	230	mg/kg	190 J	mg/kg	250 J	mg/kg	260 J	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R238103		R238103		R238301		R238301		R238301		R239102		R239102		R239301	
Location Cross Ref.	PLAYAREASOIL		PLAYAREASOIL		YARDSOIL3		YARDSOIL3		YARDSOIL3		DRIVEWAY		DRIVEWAY		YARDSOIL3	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		1 - 1.5		0.08 - 0.5		0.5 - 1		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	203480		203481		203469		203470		203471		203506		203509		203494	
Sample Date	03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/27/2000		03/27/2000		03/27/2000	
Sample Type	Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	1500	mg/kg	1200	mg/kg	33000	mg/kg			39000	mg/kg			7400	mg/kg	17000	mg/kg
Antimony	550 J	mg/kg	730 J	mg/kg	0.98 J	mg/kg	3.2 J	mg/kg	0.52 J	mg/kg			15	mg/kg	0.96 J	mg/kg
Arsenic	1600 J	mg/kg	1800 J	mg/kg	15	mg/kg	21	mg/kg	8.6	mg/kg	53	mg/kg	48	mg/kg	22	mg/kg
Barium	62	mg/kg	87	mg/kg	240	mg/kg			280	mg/kg			130	mg/kg	200	mg/kg
Beryllium	0.35 J	mg/kg	0.33 J	mg/kg	1.5	mg/kg			1.5	mg/kg			0.31 J	mg/kg	0.42 U	mg/kg
Cadmium	0.06 UJ	mg/kg	0.06 UJ	mg/kg	0.06 U	mg/kg	3.1	mg/kg	0.06 U	mg/kg			8.9	mg/kg	0.06 U	mg/kg
Calcium	1100 J	mg/kg	2000 J	mg/kg	3500	mg/kg			3200	mg/kg	3200	mg/kg	3200	mg/kg	1600	mg/kg
Chromium	5.9 J	mg/kg	5.5 J	mg/kg	20	mg/kg	17	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	9.5	mg/kg
Cobalt	15	mg/kg	17	mg/kg	10	mg/kg	9.9	mg/kg	8.2 J	mg/kg			16	mg/kg	10	mg/kg
Copper	1200 J	mg/kg	1400 J	mg/kg	37 J	mg/kg	57 J	mg/kg	54 J	mg/kg			94	mg/kg	34	mg/kg
Cyanide																
Iron	130000 J	mg/kg	120000 J	mg/kg	26000	mg/kg	24000	mg/kg	23000	mg/kg			30000	mg/kg	23000	mg/kg
Lead	4700 J	mg/kg	6000 J	mg/kg	130	mg/kg	1000	mg/kg	87	mg/kg			3400	mg/kg	100	mg/kg
Lithium																
Magnesium	2700 J	mg/kg	3200 J	mg/kg	9300	mg/kg	5200	mg/kg	3900	mg/kg	2500	mg/kg	2500	mg/kg	1700	mg/kg
Manganese	9800	mg/kg	9300	mg/kg	730	mg/kg	880	mg/kg	370	mg/kg			1900	mg/kg	500	mg/kg
Mercury	2.4	mg/kg	0.71	mg/kg	0.19	mg/kg			0.39	mg/kg			1.7	mg/kg	0.1	mg/kg
Molybdenum																
Nickel	12	mg/kg	14	mg/kg	17 J	mg/kg	15 J	mg/kg	13 J	mg/kg			19 J	mg/kg	19	mg/kg
Potassium	670 J	mg/kg	660 J	mg/kg	3100	mg/kg	2100	mg/kg	1600	mg/kg			1100 J	mg/kg	1000 J	mg/kg
Selenium	1.8 J	mg/kg	2.1 J	mg/kg	0.43 U	mg/kg	0.63 J	mg/kg	0.44 U	mg/kg	0.75 U	mg/kg	0.75 U	mg/kg	0.75 U	mg/kg
Silicon																
Silver	170	mg/kg	210	mg/kg	2.4	mg/kg	3.9	mg/kg	2.1	mg/kg			11	mg/kg	0.47 U	mg/kg
Sodium	99 J	mg/kg	180 J	mg/kg	230 J	mg/kg			340 J	mg/kg			150 J	mg/kg	190 J	mg/kg
Strontium																
Sulfur																
Thallium	0.69 U	mg/kg	0.69 U	mg/kg	0.69 U	mg/kg	0.69 U	mg/kg	0.7 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	0.14 U	mg/kg	0.14 U	mg/kg	37	mg/kg			31	mg/kg			11	mg/kg	20	mg/kg
Zinc	160 J	mg/kg	110 J	mg/kg	160	mg/kg	620	mg/kg	130	mg/kg			1700	mg/kg	110	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R239501		R240102		R240202		R240301		R240302		R240501		R241102		R241104	
Location Cross Ref.	YARDSOIL5		DRIVEWAY		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		YARDSOIL5		DRIVEWAY		GARDENSOIL	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0 - 0.08		0.5 - 1		0 - 0.08		0 - 0.08	
Sample Number	203504		203533		203534		203521		203535		203531		202935		202936	
Sample Date	03/27/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/27/2000		03/27/2000	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	10000	mg/kg	10000	mg/kg	9600	mg/kg	9700	mg/kg	7700	mg/kg	3100	mg/kg	13000	mg/kg
Antimony	1.1 J	mg/kg	1.2 J	mg/kg	0.88 U	mg/kg	1 J	mg/kg	0.88 U	mg/kg	0.88 U	mg/kg	33	mg/kg	2.5 J	mg/kg
Arsenic	22	mg/kg	12	mg/kg	9.3	mg/kg	8.8	mg/kg	10	mg/kg	8.2	mg/kg	47	mg/kg	12	mg/kg
Barium	210	mg/kg	83	mg/kg	49	mg/kg	120	mg/kg	76	mg/kg	88	mg/kg	41	mg/kg	240	mg/kg
Beryllium	0.28 J	mg/kg	0.49 U	mg/kg	0.43 U	mg/kg	0.39 U	mg/kg	0.23 J	mg/kg	0.18 U	mg/kg	0.24 J	mg/kg	0.43 J	mg/kg
Cadmium	0.06 U	mg/kg	0.06 U	mg/kg	0.06 U	mg/kg	0.06 U	mg/kg	0.06 J	mg/kg	0.06 U	mg/kg	12	mg/kg	33	mg/kg
Calcium	2200	mg/kg	1400	mg/kg	1600	mg/kg	1300	mg/kg	1300	mg/kg	1100	mg/kg	2200	mg/kg	12000	mg/kg
Chromium	9.1	mg/kg	14	mg/kg	9.8	mg/kg	12	mg/kg	12	mg/kg	11	mg/kg	5.5	mg/kg	12	mg/kg
Cobalt	14	mg/kg	11	mg/kg	16	mg/kg	6.8 J	mg/kg	12	mg/kg	5.6 J	mg/kg	19	mg/kg	7.7 J	mg/kg
Copper	50	mg/kg	26	mg/kg	27	mg/kg	18	mg/kg	24	mg/kg	15	mg/kg	140	mg/kg	62	mg/kg
Cyanide																
Iron	25000	mg/kg	22000	mg/kg	21000	mg/kg	17000	mg/kg	21000	mg/kg	14000	mg/kg	36000	mg/kg	14000	mg/kg
Lead	130	mg/kg	67	mg/kg	51	mg/kg	62	mg/kg	37	mg/kg	19	mg/kg	8700	mg/kg	500	mg/kg
Lithium																
Magnesium	1600	mg/kg	3500	mg/kg	2900	mg/kg	3600	mg/kg	3700	mg/kg	3500	mg/kg	3400	mg/kg	3600	mg/kg
Manganese	540	mg/kg	390	mg/kg	310	mg/kg	350	mg/kg	370	mg/kg	220	mg/kg	1300	mg/kg	800	mg/kg
Mercury	0.06 J	mg/kg	0.11 U	mg/kg	0.11 U	mg/kg	0.12 J	mg/kg	0.21 U	mg/kg	0.27	mg/kg	1.9	mg/kg	0.37	mg/kg
Molybdenum																
Nickel	19 J	mg/kg	11 J	mg/kg	15 J	mg/kg	9.1	mg/kg	12	mg/kg	7.2 J	mg/kg	30	mg/kg	13	mg/kg
Potassium	1100 J	mg/kg	1400	mg/kg	1200	mg/kg	1600	mg/kg	1400 J	mg/kg	1300 J	mg/kg	840 J	mg/kg	1200 J	mg/kg
Selenium	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.85 U	mg/kg
Silicon																
Silver	0.48 J	mg/kg	0.24 U	mg/kg	0.24 U	mg/kg	0.24 U	mg/kg	0.24 U	mg/kg	0.24 U	mg/kg	31	mg/kg	1.9 J	mg/kg
Sodium	180 J	mg/kg	120 J	mg/kg	130 J	mg/kg	100 J	mg/kg	140 J	mg/kg	120 J	mg/kg	95 J	mg/kg	200 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.3 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	20	mg/kg	12	mg/kg	20	mg/kg	19	mg/kg	17	mg/kg	4.7 J	mg/kg	16	mg/kg
Zinc	250	mg/kg	57	mg/kg	66	mg/kg	54	mg/kg	61	mg/kg	42	mg/kg	2200	mg/kg	2600	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R241104		R241104		R241104		R241104		R241301		R242102		R242202		R242301	
Location Cross Ref.	GARDENSOIL		GARDENSOIL		GARDENSOIL		GARDENSOIL		YARDSOIL3		DRIVEWAY		DOWNSPOUT1		YARDSOIL3	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5		0.08 - 0.5		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	202937		202938		202939		202940		202928		203561		203562		203549	
Sample Date	03/27/2000		03/27/2000		03/27/2000		03/27/2000		03/27/2000		03/29/2000		03/29/2000		03/29/2000	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg	11000	mg/kg	11000	mg/kg	13000	mg/kg	13000	mg/kg	4800	mg/kg	10000	mg/kg	12000	mg/kg
Antimony	3.3 J	mg/kg			3.2 J	mg/kg	1.9 U	mg/kg	7.9 J	mg/kg	19	mg/kg	3 J	mg/kg	2.3 J	mg/kg
Arsenic	13	mg/kg	11	mg/kg	9.3	mg/kg	5.6	mg/kg	9.7	mg/kg	50	mg/kg	17	mg/kg	9.6	mg/kg
Barium	250	mg/kg	220	mg/kg	220	mg/kg	170	mg/kg	220	mg/kg	120	mg/kg	170	mg/kg	260	mg/kg
Beryllium	0.45 J	mg/kg	0.41 J	mg/kg	0.4 J	mg/kg	0.26 U	mg/kg	0.45 J	mg/kg	0.31 U	mg/kg	0.39 U	mg/kg	0.35 U	mg/kg
Cadmium	35	mg/kg			38	mg/kg	53	mg/kg	57	mg/kg	6.9	mg/kg	3.1	mg/kg	3.7	mg/kg
Calcium	13000	mg/kg	10000	mg/kg	9700	mg/kg	5200	mg/kg	5800	mg/kg	5800	mg/kg	1800	mg/kg	1300	mg/kg
Chromium	12	mg/kg	9.6	mg/kg	9.2	mg/kg	7.5	mg/kg	12	mg/kg	9.1	mg/kg	11	mg/kg	10	mg/kg
Cobalt	8.1 J	mg/kg	6.5 J	mg/kg	6.2 J	mg/kg	4.1 J	mg/kg	6 J	mg/kg	11	mg/kg	7.4 J	mg/kg	6.8 J	mg/kg
Copper	64	mg/kg	54	mg/kg	51	mg/kg	32	mg/kg	63	mg/kg	83	mg/kg	29	mg/kg	19	mg/kg
Cyanide																
Iron	15000	mg/kg	12000	mg/kg	11000	mg/kg	6100	mg/kg	15000	mg/kg	23000	mg/kg	17000	mg/kg	14000	mg/kg
Lead	500	mg/kg	490	mg/kg	480	mg/kg	330	mg/kg	1300	mg/kg	1600	mg/kg	800	mg/kg	240	mg/kg
Lithium																
Magnesium	3900	mg/kg	3000	mg/kg	2900	mg/kg	1800	mg/kg	1800	mg/kg	3200	mg/kg	2500	mg/kg	2900	mg/kg
Manganese	840	mg/kg	640	mg/kg	620	mg/kg	240	mg/kg	270	mg/kg	1700	mg/kg	460	mg/kg	420	mg/kg
Mercury	0.35	mg/kg			0.32	mg/kg	0.21	mg/kg	0.56	mg/kg	0.86 J	mg/kg	0.51	mg/kg	0.5	mg/kg
Molybdenum																
Nickel	13	mg/kg	12	mg/kg	11	mg/kg	12	mg/kg	12	mg/kg	7.1 J	mg/kg	11 J	mg/kg	9.1 J	mg/kg
Potassium	1200 J	mg/kg	1000 J	mg/kg	1000 J	mg/kg	960 J	mg/kg	630 J	mg/kg	1200	mg/kg	1100	mg/kg	1300	mg/kg
Selenium	1 J	mg/kg	0.82 U	mg/kg	0.83 U	mg/kg	0.75 U	mg/kg	0.75 U	mg/kg	0.74 U	mg/kg	0.75 U	mg/kg	0.74 U	mg/kg
Silicon																
Silver	2 J	mg/kg	1.8 J	mg/kg	1.7 J	mg/kg	1.4 U	mg/kg	3.1	mg/kg	7.4	mg/kg	1 U	mg/kg	0.73 U	mg/kg
Sodium	230 J	mg/kg	190 J	mg/kg	180 J	mg/kg	160 J	mg/kg	180 J	mg/kg	170 J	mg/kg	140 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	1.7 J	mg/kg			1.4 J	mg/kg	1.9 J	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	17	mg/kg	14	mg/kg	13	mg/kg	9.9 J	mg/kg	17	mg/kg	12 J	mg/kg	20	mg/kg	20	mg/kg
Zinc	2800	mg/kg	2900	mg/kg	2900	mg/kg	4300	mg/kg	4400	mg/kg	1300	mg/kg	370	mg/kg	180	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R242302		R242302		R242501		R244101		R244101		R244201		R244301		R244301	
Location Cross Ref.	DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		YARD SOIL 1		YARD SOIL 1		YARD SOIL 2		YARD SOIL 3		YARD SOIL 3	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.5 - 1		0.5 - 1		1 - 1.5		0.08 - 0.5		0.08 - 0.5		0.5 - 1	
Sample Number	203563		203564		203559		210247		210248		210268		210256		210257	
Sample Date	03/29/2000		03/29/2000		03/29/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000	
Sample Type	Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			9500	mg/kg	13000	mg/kg	13000 J	mg/kg	15000 J	mg/kg	17000	mg/kg	8600 J	mg/kg	6100 J	mg/kg
Antimony			13	mg/kg	2.4 J	mg/kg	9.7 J	mg/kg	2.8 J	mg/kg	20 J	mg/kg	20 J	mg/kg	17 J	mg/kg
Arsenic			56	mg/kg	12	mg/kg	24 J	mg/kg	19 J	mg/kg	35 J	mg/kg	37 J	mg/kg	37 J	mg/kg
Barium	180	mg/kg	130	mg/kg	240	mg/kg	190	mg/kg	180	mg/kg	380	mg/kg	240	mg/kg	230	mg/kg
Beryllium			0.49 U	mg/kg	0.38 U	mg/kg	0.7 J	mg/kg	0.72 J	mg/kg	0.91 J	mg/kg	0.6 J	mg/kg	0.56 J	mg/kg
Cadmium	14	mg/kg	8.2	mg/kg	3.3	mg/kg	20 J	mg/kg	9.1 J	mg/kg	10 J	mg/kg	12 J	mg/kg	9.8 J	mg/kg
Calcium	5600	mg/kg	3900	mg/kg	1600	mg/kg	1700 J	mg/kg	1200 J	mg/kg	2900	mg/kg	2700 J	mg/kg	2700 J	mg/kg
Chromium			28	mg/kg	10	mg/kg	12 J	mg/kg	8.5 J	mg/kg	15	mg/kg	9.3 J	mg/kg	7.3 J	mg/kg
Cobalt	17	mg/kg	15	mg/kg	7.6 J	mg/kg	11 J	mg/kg	11 J	mg/kg	12	mg/kg	8.9 J	mg/kg	8.7 J	mg/kg
Copper			190	mg/kg	30	mg/kg	89 J	mg/kg	39 J	mg/kg	130 J	mg/kg	92 J	mg/kg	72 J	mg/kg
Cyanide																
Iron	34000	mg/kg	30000	mg/kg	16000	mg/kg	26000 J	mg/kg	24000 J	mg/kg	36000	mg/kg	26000 J	mg/kg	24000 J	mg/kg
Lead			4500	mg/kg	460	mg/kg	3200 J	mg/kg	730 J	mg/kg	6600	mg/kg	3900 J	mg/kg	3800 J	mg/kg
Lithium																
Magnesium			3300	mg/kg	2900	mg/kg	2100 J	mg/kg	1900 J	mg/kg	2100	mg/kg	1700 J	mg/kg	1500 J	mg/kg
Manganese	1800	mg/kg	1000	mg/kg	500	mg/kg	1500 J	mg/kg	970 J	mg/kg	3000	mg/kg	1700 J	mg/kg	1900 J	mg/kg
Mercury			2.6	mg/kg	0.62	mg/kg	2.4	mg/kg	0.9	mg/kg	7.5	mg/kg	2.2	mg/kg	2.3	mg/kg
Molybdenum																
Nickel			14 J	mg/kg	9.4 J	mg/kg	15 J	mg/kg	16 J	mg/kg	19	mg/kg	14 J	mg/kg	11 J	mg/kg
Potassium			910 J	mg/kg	1200	mg/kg	1300 J	mg/kg	1200 J	mg/kg	1400	mg/kg	1400 J	mg/kg	1000 J	mg/kg
Selenium			1.3	mg/kg	0.77 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg	0.83 J	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg
Silicon																
Silver			8.2	mg/kg	1.2 U	mg/kg	10	mg/kg	3.6	mg/kg	19	mg/kg	16	mg/kg	14	mg/kg
Sodium	440 J	mg/kg	410 J	mg/kg	160 J	mg/kg	53 U	mg/kg	53 U	mg/kg	240 J	mg/kg	84 U	mg/kg	88 U	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	0.7 U	mg/kg	0.7 U	mg/kg	0.71 UJ	mg/kg	0.7 U	mg/kg	0.7 U	mg/kg
Titanium																
Uranium																
Vanadium			28	mg/kg	19	mg/kg	18 J	mg/kg	18 J	mg/kg	22	mg/kg	9.5 J	mg/kg	6.3 J	mg/kg
Zinc	2500	mg/kg	1400	mg/kg	350	mg/kg	2700 J	mg/kg	1500 J	mg/kg	1300	mg/kg	2300 J	mg/kg	2000 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R244301		R244401		R244401		R244501		R244501		R244501		R244701		R2441002	
Location Cross Ref.	YARD SOIL 3		YARD SOIL 4		YARD SOIL 4		YARD SOIL 5		YARD SOIL 5		YARD SOIL 5		YARD SOIL 7		YARD SOIL 11	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0.5 - 1		1 - 1.5		0.5 - 1		0.5 - 1		1 - 1.5		0 - 0.08		1 - 1.5	
Sample Number	210258		210261		210262		210265		210266		210267		210227		210240	
Sample Date	03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000 J	mg/kg	9200	mg/kg	9200	mg/kg			11000	mg/kg	11000	mg/kg	6500	mg/kg	7400	mg/kg
Antimony	11 J	mg/kg	25 J	mg/kg	22 J	mg/kg			7.2 J	mg/kg	5.9 J	mg/kg	43 J	mg/kg	140 J	mg/kg
Arsenic	34 J	mg/kg	76	mg/kg	72	mg/kg	43	mg/kg	37	mg/kg	36	mg/kg	30	mg/kg	58	mg/kg
Barium	260	mg/kg	200	mg/kg	200	mg/kg			150	mg/kg	140	mg/kg	360	mg/kg	1400	mg/kg
Beryllium	0.72 J	mg/kg	0.71 J	mg/kg	0.69 J	mg/kg			0.6 J	mg/kg	0.62 J	mg/kg	0.36 J	mg/kg	0.52 J	mg/kg
Cadmium	10 J	mg/kg	39	mg/kg	31	mg/kg			4.2	mg/kg	3.1	mg/kg	15	mg/kg	1.2	mg/kg
Calcium	2900 J	mg/kg	4100 J	mg/kg	4300 J	mg/kg			2300 J	mg/kg	2200 J	mg/kg	1800 J	mg/kg	1100	mg/kg
Chromium	8.9 J	mg/kg	9.1	mg/kg	8.1	mg/kg			13	mg/kg	12	mg/kg	6.2 J	mg/kg	8.4	mg/kg
Cobalt	9.8 J	mg/kg	16	mg/kg	16	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	7.1 J	mg/kg	7.9 J	mg/kg
Copper	68 J	mg/kg	130 J	mg/kg	130 J	mg/kg			55 J	mg/kg	51 J	mg/kg	170	mg/kg	670 J	mg/kg
Cyanide																
Iron	25000 J	mg/kg	23000	mg/kg	24000	mg/kg	26000	mg/kg	25000	mg/kg	25000	mg/kg	39000	mg/kg	86000	mg/kg
Lead	2400 J	mg/kg	5000	mg/kg	4300	mg/kg			1000	mg/kg	860	mg/kg	8900	mg/kg	36000	mg/kg
Lithium																
Magnesium	1600 J	mg/kg	1600 J	mg/kg	1600 J	mg/kg			1900 J	mg/kg	2000 J	mg/kg	2200	mg/kg	2500	mg/kg
Manganese	1500 J	mg/kg	2400	mg/kg	2400	mg/kg			1100	mg/kg	960	mg/kg	2600	mg/kg	4300	mg/kg
Mercury	1.7	mg/kg	3.2	mg/kg	0.25	mg/kg	0.27	mg/kg	0.16	mg/kg	1.2	mg/kg	4.2	mg/kg	14	mg/kg
Molybdenum																
Nickel	14 J	mg/kg	19	mg/kg	18	mg/kg	21	mg/kg	17	mg/kg	17	mg/kg	8.7	mg/kg	11	mg/kg
Potassium	1300 J	mg/kg	1200	mg/kg	1200	mg/kg	1200	mg/kg	1000	mg/kg	1100	mg/kg	790 J	mg/kg	1200	mg/kg
Selenium	0.44 U	mg/kg	0.63 J	mg/kg	0.82 J	mg/kg	0.65 J	mg/kg	0.6 J	mg/kg	0.69 J	mg/kg	0.44 U	mg/kg	1.2	mg/kg
Silicon																
Silver	8.6	mg/kg	16	mg/kg	15	mg/kg			3.7	mg/kg	2.9	mg/kg	29	mg/kg	120	mg/kg
Sodium	54 U	mg/kg	250 U	mg/kg	220 U	mg/kg			120 U	mg/kg	140 U	mg/kg	250 J	mg/kg	110 J	mg/kg
Strontium																
Sulfur																
Thallium	0.7 U	mg/kg	0.71 UJ	mg/kg	0.71 UJ	mg/kg	0.7 UJ	mg/kg	0.7 UJ	mg/kg	0.7 UJ	mg/kg	0.7 UJ	mg/kg	0.7 U	mg/kg
Titanium																
Uranium																
Vanadium	13 J	mg/kg	10	mg/kg	11	mg/kg			16	mg/kg	17	mg/kg	10	mg/kg	9.6 J	mg/kg
Zinc	1700 J	mg/kg	6200	mg/kg	5000	mg/kg			780	mg/kg	640	mg/kg	2600	mg/kg	2100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R2441003		R2441003		R2441003		R246102		R246301		R246501		R246501		R247102	
Location Cross Ref.	YARD SOIL 12		YARD SOIL 12		YARD SOIL 12		DRIVEWAY		YARDSOIL3		YARDSOIL5		YARDSOIL5		DRIVEWAY	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.5 - 1		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.08 - 0.5		0.5 - 1		0 - 0.08	
Sample Number	210243		210272		210273		203592		203579		203587		203590		203617	
Sample Date	03/28/2000		03/28/2000		03/28/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/29/2000	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Field Duplicate		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	10000	mg/kg	9500 J	mg/kg	8500 J	mg/kg	9400	mg/kg	30000	mg/kg	22000	mg/kg	31000	mg/kg	9900	mg/kg
Antimony	12 J	mg/kg	55 J	mg/kg	99 J	mg/kg	45 J	mg/kg	1.3 J	mg/kg	1.2 J	mg/kg	1.4 J	mg/kg	9.5 J	mg/kg
Arsenic	20	mg/kg	42 J	mg/kg	53 J	mg/kg	60	mg/kg	15	mg/kg	14	mg/kg	12	mg/kg	50	mg/kg
Barium	280	mg/kg	270	mg/kg	290	mg/kg	440	mg/kg	290	mg/kg	220	mg/kg	300	mg/kg	170	mg/kg
Beryllium	0.6 J	mg/kg	0.6 J	mg/kg	0.56 J	mg/kg	0.51 J	mg/kg	1.1	mg/kg	1	mg/kg	1.1	mg/kg	0.04 U	mg/kg
Cadmium	14	mg/kg	11 J	mg/kg	15 J	mg/kg	19	mg/kg	0.99 J	mg/kg	0.18 J	mg/kg	1.8	mg/kg	2.5	mg/kg
Calcium	3700	mg/kg	2100 J	mg/kg	1900 J	mg/kg	8600	mg/kg	2100	mg/kg	1700 J	mg/kg	1600 J	mg/kg	3200	mg/kg
Chromium	7.5	mg/kg	10 J	mg/kg	9.7 J	mg/kg	30	mg/kg	13	mg/kg	13	mg/kg	11	mg/kg	36	mg/kg
Cobalt	8.2 J	mg/kg	13 J	mg/kg	12 J	mg/kg	42	mg/kg	9.6 J	mg/kg	8 J	mg/kg	7.7 J	mg/kg	15	mg/kg
Copper	84 J	mg/kg	190 J	mg/kg	300 J	mg/kg	220 J	mg/kg	41 J	mg/kg	110 J	mg/kg	48 J	mg/kg	65	mg/kg
Cyanide																
Iron	25000	mg/kg	41000 J	mg/kg	54000 J	mg/kg	48000	mg/kg	23000	mg/kg	22000	mg/kg	20000	mg/kg	43000	mg/kg
Lead	3500	mg/kg	9100 J	mg/kg	17000 J	mg/kg	6000	mg/kg	490	mg/kg	720	mg/kg	470	mg/kg	1400	mg/kg
Lithium																
Magnesium	2300	mg/kg	1800 J	mg/kg	1900 J	mg/kg	3100	mg/kg	3600	mg/kg	4000	mg/kg	2700	mg/kg	10000	mg/kg
Manganese	1400	mg/kg	2100 J	mg/kg	2600 J	mg/kg	3200	mg/kg	1200	mg/kg	990	mg/kg	1300	mg/kg	2400	mg/kg
Mercury	1.3	mg/kg	6.8	mg/kg	4	mg/kg	0.33	mg/kg	0.48	mg/kg	0.69	mg/kg	0.77	mg/kg	0.64 J	mg/kg
Molybdenum																
Nickel	9.5	mg/kg	15 J	mg/kg	15 J	mg/kg	22 J	mg/kg	15	mg/kg	14	mg/kg	13	mg/kg	53	mg/kg
Potassium	1000	mg/kg	1200 J	mg/kg	1300 J	mg/kg	1300	mg/kg	850 J	mg/kg	950 J	mg/kg	750 J	mg/kg	1600 J	mg/kg
Selenium	1	mg/kg	0.74 J	mg/kg	0.74 J	mg/kg	0.63 J	mg/kg	0.45 U	mg/kg	0.9 J	mg/kg	0.68 J	mg/kg	0.73 UJ	mg/kg
Silicon																
Silver	11	mg/kg	39	mg/kg	73	mg/kg	37	mg/kg	2.9	mg/kg	2.8	mg/kg	2.6	mg/kg	4.1	mg/kg
Sodium	110 J	mg/kg	94 U	mg/kg	140 U	mg/kg	310 J	mg/kg	94 J	mg/kg	59 J	mg/kg	140 J	mg/kg	290 J	mg/kg
Strontium																
Sulfur																
Thallium	0.7 U	mg/kg	0.7 U	mg/kg	0.7 U	mg/kg	0.69 U	mg/kg	0.71 U	mg/kg	0.71 U	mg/kg	0.71 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	13	mg/kg	13 J	mg/kg	12 J	mg/kg	14	mg/kg	29	mg/kg	25	mg/kg	26	mg/kg	30	mg/kg
Zinc	2400	mg/kg	2400 J	mg/kg	3400 J	mg/kg	5100	mg/kg	370	mg/kg	280	mg/kg	370	mg/kg	710	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R247202		R247301		R247302		R247302		R247501		R248202		R248301		R248501	
Location Cross Ref.	DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		DOWNSPOUT1		YARDSOIL3		YARDSOIL5	
Location Type	Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	203618		203605		203620		203619		203615		203644		203632		203642	
Sample Date	03/29/2000		03/29/2000		03/28/2000		03/29/2000		03/29/2000		03/28/2000		03/30/2000		03/30/2000	
Sample Type	Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	18000	mg/kg	20000	mg/kg	17000	mg/kg			17000	mg/kg	17000	mg/kg	14000	mg/kg	2200	mg/kg
Antimony	8 J	mg/kg	9.4 J	mg/kg	2.3 J	mg/kg			3.1 J	mg/kg	2 J	mg/kg	13 J	mg/kg	370 J	mg/kg
Arsenic	12	mg/kg	21	mg/kg	11	mg/kg			11	mg/kg	15	mg/kg	86	mg/kg	1200	mg/kg
Barium	210	mg/kg	250	mg/kg	190	mg/kg			310	mg/kg	170	mg/kg	260	mg/kg	65	mg/kg
Beryllium	0.02 U	mg/kg	0.02 UJ	mg/kg	0.02 UJ	mg/kg	0.02 UJ	mg/kg	0.02 UJ	mg/kg	0.85 J	mg/kg	0.77 J	mg/kg	0.38 J	mg/kg
Cadmium	3.5	mg/kg	6.3	mg/kg	2.2	mg/kg			3.8	mg/kg	0.06 U	mg/kg	6	mg/kg	0.06 U	mg/kg
Calcium	5700	mg/kg	2800	mg/kg	5500	mg/kg			3000	mg/kg	800 J	mg/kg	3900	mg/kg	690 J	mg/kg
Chromium	15	mg/kg	9.8	mg/kg	13	mg/kg			10	mg/kg	13	mg/kg	11	mg/kg	6.4 J	mg/kg
Cobalt	9.2 J	mg/kg	7.7 J	mg/kg	9.2 J	mg/kg			8.1 J	mg/kg	8.5 J	mg/kg	8.4 J	mg/kg	13	mg/kg
Copper	51	mg/kg	50	mg/kg	49	mg/kg			56	mg/kg	29 J	mg/kg	120 J	mg/kg	810	mg/kg
Cyanide																
Iron	19000	mg/kg	18000	mg/kg	17000	mg/kg			18000	mg/kg	20000	mg/kg	25000	mg/kg	110000	mg/kg
Lead	790	mg/kg	1500	mg/kg	570	mg/kg			880	mg/kg	200	mg/kg	1400	mg/kg	3200	mg/kg
Lithium																
Magnesium	2800	mg/kg	1700	mg/kg	3200	mg/kg			2100	mg/kg	2000	mg/kg	2200	mg/kg	1800	mg/kg
Manganese	850	mg/kg	940	mg/kg	820	mg/kg			1200	mg/kg	740	mg/kg	1500	mg/kg	8600	mg/kg
Mercury	0.43 J	mg/kg	0.63 J	mg/kg	0.54 J	mg/kg			0.78 J	mg/kg	0.12	mg/kg	1.3	mg/kg	0.62	mg/kg
Molybdenum																
Nickel	11	mg/kg	7.6 J	mg/kg	11	mg/kg			8.9	mg/kg	10	mg/kg	11	mg/kg	11	mg/kg
Potassium	1100 J	mg/kg	650 J	mg/kg	1200	mg/kg			660 J	mg/kg	900 J	mg/kg	1000 J	mg/kg	880 J	mg/kg
Selenium	0.81 U	mg/kg	0.74 U	mg/kg	0.76 U	mg/kg	0.75 U	mg/kg	0.77 U	mg/kg	0.44 U	mg/kg	0.72 J	mg/kg	2.4	mg/kg
Silicon																
Silver	1.2 U	mg/kg	4.4	mg/kg	1.6 J	mg/kg	1.8 J	mg/kg	2.9	mg/kg	0.6 J	mg/kg	9.3	mg/kg	120	mg/kg
Sodium	310 J	mg/kg	270 J	mg/kg	220 J	mg/kg	220 J	mg/kg	230 J	mg/kg	85 J	mg/kg	54 U	mg/kg	210 U	mg/kg
Strontium																
Sulfur																
Thallium	1.3 U	mg/kg	1.3 J	mg/kg	2.6	mg/kg			1.2 U	mg/kg	0.71 U	mg/kg	0.71 U	mg/kg	0.7 UJ	mg/kg
Titanium																
Uranium																
Vanadium	33	mg/kg	20	mg/kg	23	mg/kg			22	mg/kg	24	mg/kg	15	mg/kg	0.14 U	mg/kg
Zinc	630	mg/kg	910	mg/kg	550	mg/kg			750	mg/kg	610	mg/kg	830	mg/kg	340	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R248601		R248701		R249102		R249301		R249501		R250102		R250202		R250301	
Location Cross Ref.	YARDSOIL6		YARDSOIL7		DRIVEWAY		YARDSOIL3		YARDSOIL5		DRIVEWAY		DOWNSPOUT1		YARDSOIL3	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		0.08 - 0.5		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5	
Sample Number	203648		203652		203678		203666		203676		203703		203704		203689	
Sample Date	03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/28/2000		03/30/2000		03/30/2000		03/30/2000	
Sample Type	Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	23000	mg/kg	22000	mg/kg	8800	mg/kg	18000	mg/kg	19000	mg/kg	4700	mg/kg	18000	mg/kg	23000	mg/kg
Antimony	4.3 J	mg/kg	3 J	mg/kg	9.8 J	mg/kg	3.8 J	mg/kg	6.6 J	mg/kg	5.2 J	mg/kg	8.7 J	mg/kg	9.4 J	mg/kg
Arsenic	26	mg/kg	24	mg/kg	36	mg/kg	24	mg/kg	27 J	mg/kg	34	mg/kg	26	mg/kg	20	mg/kg
Barium	340 J	mg/kg	310 J	mg/kg	180	mg/kg	300	mg/kg	310	mg/kg	130	mg/kg	260	mg/kg	430	mg/kg
Beryllium	1	mg/kg	1	mg/kg	0.56 J	mg/kg	0.88 J	mg/kg	0.91 J	mg/kg	0.32 J	mg/kg	0.81 J	mg/kg	1	mg/kg
Cadmium	3.6	mg/kg	2.2	mg/kg	6	mg/kg	4.9	mg/kg	5 J	mg/kg	0.06 UJ	mg/kg	7.4	mg/kg	3.5	mg/kg
Calcium	3400 J	mg/kg	2000 J	mg/kg	3400 J	mg/kg	3200	mg/kg	2500	mg/kg	4700 J	mg/kg	3900 J	mg/kg	2100 J	mg/kg
Chromium	12	mg/kg	11	mg/kg	15 J	mg/kg	12	mg/kg	13	mg/kg	6.6	mg/kg	26	mg/kg	15	mg/kg
Cobalt	8.9 J	mg/kg	8.3 J	mg/kg	12	mg/kg	9.4 J	mg/kg	9.7 J	mg/kg	12	mg/kg	9.3 J	mg/kg	9.3 J	mg/kg
Copper	51	mg/kg	44	mg/kg	68	mg/kg	51	mg/kg	57 J	mg/kg	44 J	mg/kg	100 J	mg/kg	80 J	mg/kg
Cyanide																
Iron	25000	mg/kg	23000	mg/kg	25000	mg/kg	24000	mg/kg	27000	mg/kg	23000	mg/kg	22000	mg/kg	23000	mg/kg
Lead	640	mg/kg	340	mg/kg	1400	mg/kg	590	mg/kg	1300	mg/kg	320	mg/kg	860	mg/kg	880	mg/kg
Lithium																
Magnesium	3300	mg/kg	2800	mg/kg	3000	mg/kg	2900	mg/kg	3000	mg/kg	3500	mg/kg	2500	mg/kg		
Manganese	1400	mg/kg	1300	mg/kg	1600	mg/kg	1700	mg/kg	1900	mg/kg	780	mg/kg	1400	mg/kg	1100	mg/kg
Mercury	0.59	mg/kg	0.51	mg/kg	0.3	mg/kg	0.78	mg/kg	0.72	mg/kg	0.37	mg/kg	0.48	mg/kg		
Molybdenum																
Nickel	14 J	mg/kg	13 J	mg/kg	19	mg/kg	14 J	mg/kg	15	mg/kg	18	mg/kg	16	mg/kg	12	mg/kg
Potassium	1500	mg/kg	1300	mg/kg	1300	mg/kg	1800	mg/kg	1400	mg/kg	1600	mg/kg	1200	mg/kg		
Selenium	0.63 J	mg/kg	0.44 UJ	mg/kg	0.47 J	mg/kg	0.44 UJ	mg/kg	0.73 J	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg
Silicon																
Silver	3.5	mg/kg	3	mg/kg	5.1	mg/kg	3.3	mg/kg	5.4	mg/kg	3.5	mg/kg	6.3	mg/kg	13	mg/kg
Sodium	68 U	mg/kg	54 U	mg/kg	59 U	mg/kg	53 U	mg/kg	54 UJ	mg/kg	53 UJ	mg/kg	210 U	mg/kg		
Strontium																
Sulfur																
Thallium	0.7 U	mg/kg	0.71 U	mg/kg	0.7 UJ	mg/kg	0.7 U	mg/kg	0.71 UJ	mg/kg	0.7 U	mg/kg	0.71 U	mg/kg	0.7 U	mg/kg
Titanium																
Uranium																
Vanadium	25	mg/kg	23	mg/kg	14	mg/kg	19	mg/kg	20	mg/kg	4.5 J	mg/kg	27	mg/kg	25	mg/kg
Zinc	540	mg/kg	420	mg/kg	1400	mg/kg	540	mg/kg	860	mg/kg	340	mg/kg	990	mg/kg	750	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R250301		R250302		R250302		R250401		R250501		R251101		R251101		R251101	
Location Cross Ref.	YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL4		YARDSOIL5		YARDSOIL1		YARDSOIL1		YARDSOIL1	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/AATS		URS/AATS		URS/AATS	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0 - 0.08		0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1	
Sample Number	203690		203705		203706		203702		203700		210344		210345		210346	
Sample Date	03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000	
Sample Type	Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	21000	mg/kg			11000	mg/kg	18000	mg/kg	21000	mg/kg						
Antimony	8.9 J	mg/kg			7.2 J	mg/kg	11 J	mg/kg	7.4 J	mg/kg						
Arsenic	19	mg/kg			20	mg/kg	19	mg/kg	18	mg/kg	5 U	mg/kg	11	mg/kg	5 U	mg/kg
Barium	390	mg/kg			110	mg/kg	240	mg/kg	380	mg/kg						
Beryllium	0.93 J	mg/kg			0.53 J	mg/kg	0.82 J	mg/kg	1	mg/kg						
Cadmium	3.2	mg/kg			2.4	mg/kg	6.2	mg/kg	0.69 J	mg/kg	1.1	mg/kg	1.1	mg/kg	1.5	mg/kg
Calcium	2000 J	mg/kg			2900 J	mg/kg	1600 J	mg/kg	1500 J	mg/kg						
Chromium	13	mg/kg			11	mg/kg	10	mg/kg	9.3	mg/kg						
Cobalt	9 J	mg/kg			6.5 J	mg/kg	7.2 J	mg/kg	8.6 J	mg/kg						
Copper	78 J	mg/kg			74 J	mg/kg	51 J	mg/kg	56 J	mg/kg						
Cyanide																
Iron	22000	mg/kg			17000	mg/kg	20000	mg/kg	23000	mg/kg						
Lead	750	mg/kg			1200	mg/kg	720	mg/kg	420	mg/kg	43	mg/kg	41	mg/kg	75	mg/kg
Lithium																
Magnesium	2400	mg/kg			2700	mg/kg	1800	mg/kg	1700	mg/kg						
Manganese	1100	mg/kg			730	mg/kg	1100	mg/kg	1400	mg/kg						
Mercury	0.55	mg/kg			0.9	mg/kg	0.54	mg/kg	0.35	mg/kg						
Molybdenum																
Nickel	12	mg/kg			10	mg/kg	13	mg/kg	12	mg/kg						
Potassium	1200	mg/kg			940 J	mg/kg	840 J	mg/kg	910 J	mg/kg						
Selenium	0.45 U	mg/kg			0.46 J	mg/kg	0.6 J	mg/kg	0.51 J	mg/kg						
Silicon																
Silver	12	mg/kg			5.5	mg/kg	4.3	mg/kg	3.9	mg/kg						
Sodium	110 UJ	mg/kg	380 J	mg/kg	310 J	mg/kg	54 U	mg/kg	54 UJ	mg/kg						
Strontium																
Sulfur																
Thallium	0.71 U	mg/kg	0.7 U	mg/kg	0.71 U	mg/kg	0.7 U	mg/kg	0.71 U	mg/kg						
Titanium																
Uranium																
Vanadium	24	mg/kg			22	mg/kg	20	mg/kg	21	mg/kg						
Zinc	730	mg/kg			450	mg/kg	550	mg/kg	370	mg/kg	150	mg/kg	98	mg/kg	190	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R251101		R251201		R251201		R251201		R251201		R251201		R251301		R251301	
Location Cross Ref.	YARDSOIL1		YARDSOIL2		YARDSOIL2		YARDSOIL2		YARDSOIL2		YARDSOIL2		YARDSOIL3		YARDSOIL3	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/AATS		URS/AATS		URS/AATS		URS/AATS		URS/AATS		URS/AATS		URS/AATS		URS/AATS	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		1.5 - 2		0 - 0.08		0.08 - 0.5	
Sample Number	210347		210348		210349		210350		210351		210352		210353		210354	
Sample Date	03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony																
Arsenic	8.4	mg/kg	25	mg/kg	5 U	mg/kg	10	mg/kg	43	mg/kg	5 U	mg/kg	5 U	mg/kg	5 U	mg/kg
Barium																
Beryllium																
Cadmium	0.9	mg/kg	1.3	mg/kg	1.4	mg/kg	1.4	mg/kg	2.1	mg/kg	1.8	mg/kg	1.1	mg/kg	1.4	mg/kg
Calcium																
Chromium																
Cobalt																
Copper																
Cyanide																
Iron																
Lead	53	mg/kg	32	mg/kg	39	mg/kg	140	mg/kg	450	mg/kg	320	mg/kg	41	mg/kg	130	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury																
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	98	mg/kg	81	mg/kg	84	mg/kg	210	mg/kg	730	mg/kg	320	mg/kg	81	mg/kg	230	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R251301		R251301		R251301		R251401		R251401		R251401		R251401		R251401	
Location Cross Ref.	YARDSOIL3		YARDSOIL3		YARDSOIL3		YARDSOIL4		YARDSOIL4		YARDSOIL4		YARDSOIL4		YARDSOIL4	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/AATS		URS/AATS		URS/AATS		URS/AATS		URS/AATS		URS/AATS		URS/AATS		URS/AATS	
Matrix Type	Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5	
Sample Number	210355		210356		210357		210358		210359		210360		210361		210362	
Sample Date	03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum																
Antimony																
Arsenic	5 U	mg/kg	5 U	mg/kg	5 U	mg/kg	14	mg/kg	9.1	mg/kg	5 U	mg/kg	11	mg/kg	25	mg/kg
Barium																
Beryllium																
Cadmium	1.2	mg/kg	1.6	mg/kg	2.4	mg/kg	1	mg/kg	1.1	mg/kg	1.1	mg/kg	1.2	mg/kg	1.2	mg/kg
Calcium																
Chromium																
Cobalt																
Copper																
Cyanide																
Iron																
Lead	61	mg/kg	200	mg/kg	370	mg/kg	31	mg/kg	25	mg/kg	74	mg/kg	100	mg/kg	52	mg/kg
Lithium																
Magnesium																
Manganese																
Mercury																
Molybdenum																
Nickel																
Potassium																
Selenium																
Silicon																
Silver																
Sodium																
Strontium																
Sulfur																
Thallium																
Titanium																
Uranium																
Vanadium																
Zinc	150	mg/kg	370	mg/kg	480	mg/kg	81	mg/kg	78	mg/kg	150	mg/kg	200	mg/kg	110	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R251501		R251501		R251501		R251501		R251501		R252301		R252401		R252501	
Location Cross Ref.	YARDSOIL5		YARDSOIL5		YARDSOIL5		YARDSOIL5		YARDSOIL5		YARDSOIL3		YARDSOIL4		YARDSOIL5	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/AATS		URS/AATS		URS/AATS		URS/AATS		URS/AATS		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		0.5 - 1		1 - 1.5		0.08 - 0.5		0.08 - 0.5		0.5 - 1	
Sample Number	210363		210364		210365		210366		210367		203718		203722		203729	
Sample Date	03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Field Duplicate	
Analytical Method	6010		6010		6010		6010		6010		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum											23000	mg/kg	18000	mg/kg	23000	mg/kg
Antimony											0.89 J	mg/kg	0.52 UJ	mg/kg	4 J	mg/kg
Arsenic	5 U	mg/kg	5 U	mg/kg	21	mg/kg	28	mg/kg	5 U	mg/kg	6.1	mg/kg	5.3 J	mg/kg	9.9 J	mg/kg
Barium											240	mg/kg	240	mg/kg	370	mg/kg
Beryllium											0.97 J	mg/kg	0.8 J	mg/kg	0.98 J	mg/kg
Cadmium	1.2	mg/kg	1.2	mg/kg	0.6	mg/kg	0.75	mg/kg	0.95	mg/kg	0.61 J	mg/kg	0.2 J	mg/kg	4.4	mg/kg
Calcium											1800	mg/kg	1400	mg/kg	2700	mg/kg
Chromium											16	mg/kg	17	mg/kg	17	mg/kg
Cobalt											8.1 J	mg/kg	7 J	mg/kg	7.8 J	mg/kg
Copper											20	mg/kg	20 J	mg/kg	120 J	mg/kg
Cyanide																
Iron											18000	mg/kg	18000	mg/kg	21000	mg/kg
Lead	48	mg/kg	81	mg/kg	50	mg/kg	48	mg/kg	40	mg/kg	420	mg/kg	180	mg/kg	1400	mg/kg
Lithium																
Magnesium											2200	mg/kg	2800	mg/kg	2600	mg/kg
Manganese											620	mg/kg	470	mg/kg	1000	mg/kg
Mercury											0.12 J	mg/kg	0.18 J	mg/kg	0.41 J	mg/kg
Molybdenum																
Nickel											11	mg/kg	9.8	mg/kg	12	mg/kg
Potassium											850 J	mg/kg	840 J	mg/kg	860 J	mg/kg
Selenium											1.2 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg
Silicon																
Silver											2.1	mg/kg	1.7 J	mg/kg	5.4	mg/kg
Sodium											100 J	mg/kg	54 UJ	mg/kg	130 J	mg/kg
Strontium																
Sulfur																
Thallium											0.71 U	mg/kg	0.78 J	mg/kg	0.7 U	mg/kg
Titanium																
Uranium																
Vanadium											30	mg/kg	31	mg/kg	30	mg/kg
Zinc	130	mg/kg	220	mg/kg	110	mg/kg	93	mg/kg	84	mg/kg	320	mg/kg	180	mg/kg	930	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R255102		R255301		R255501		R256301		R256501		R257102		R257301		R257401	
Location Cross Ref.	DRIVEWAY		YARDSOIL3		YARDSOIL5		YARDSOIL3		YARDSOIL5		DRIVEWAY		YARDSOIL3		YARDSOIL4	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0 - 0.08		0.08 - 0.5		0.5 - 1		0.08 - 0.5		0.5 - 1		0 - 0.08		0.08 - 0.5		0.08 - 0.5	
Sample Number	203760		203748		203758		203772		203782		203807		203795		203808	
Sample Date	03/29/2000		03/29/2000		03/29/2000		03/29/2000		03/29/2000		03/31/2000		03/31/2000		03/31/2000	
Sample Type	Environ. Sample		Field Duplicate		Field Duplicate		Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	5500	mg/kg	8700	mg/kg	10000	mg/kg	13000	mg/kg	9300	mg/kg	2900	mg/kg	2800	mg/kg	8600	mg/kg
Antimony	14	mg/kg	4.6 U	mg/kg	4.2 J	mg/kg	6.5 J	mg/kg	10 J	mg/kg	190	mg/kg	16	mg/kg	21	mg/kg
Arsenic	52	mg/kg	30	mg/kg	23	mg/kg	22	mg/kg	39	mg/kg	330	mg/kg	39	mg/kg	69	mg/kg
Barium	120	mg/kg	150	mg/kg	280	mg/kg	240	mg/kg	180	mg/kg	230	mg/kg	220	mg/kg	770	mg/kg
Beryllium	0.15 U	mg/kg	0.08 U	mg/kg	0.4 U	mg/kg	0.02 U	mg/kg	0.33 U	mg/kg	0.36 U	mg/kg	0.46 U	mg/kg	0.19 U	mg/kg
Cadmium	0.06 U	mg/kg	3.6	mg/kg	2.2	mg/kg	3.7	mg/kg	29	mg/kg	0.06 U	mg/kg	1.1	mg/kg	8	mg/kg
Calcium	3900	mg/kg	3300	mg/kg	5800	mg/kg	3600	mg/kg	5000	mg/kg	7900	mg/kg	9500	mg/kg	1800	mg/kg
Chromium	9.8	mg/kg	9.7	mg/kg	15	mg/kg	11	mg/kg	9	mg/kg	8.6	mg/kg	4.6	mg/kg	0.14 U	mg/kg
Cobalt	19	mg/kg	10	mg/kg	8.1 J	mg/kg	9.4 J	mg/kg	9 J	mg/kg	24	mg/kg	11	mg/kg	6.4 J	mg/kg
Copper	100	mg/kg	51	mg/kg	63	mg/kg	83	mg/kg	78	mg/kg	450	mg/kg	120	mg/kg	150	mg/kg
Cyanide																
Iron	28000	mg/kg	23000	mg/kg	21000	mg/kg	26000	mg/kg	24000	mg/kg	43000	mg/kg	12000	mg/kg	130000	mg/kg
Lead	630	mg/kg	920	mg/kg	840	mg/kg	1100	mg/kg	2900	mg/kg	1300	mg/kg	920	mg/kg	6400	mg/kg
Lithium																
Magnesium	2000	mg/kg	3200	mg/kg	4100	mg/kg	3900	mg/kg	3300	mg/kg	2000	mg/kg	4600	mg/kg	1300	mg/kg
Manganese	1300	mg/kg	1300	mg/kg	800	mg/kg	800	mg/kg	1500	mg/kg	3100	mg/kg	580	mg/kg	9200	mg/kg
Mercury	0.35 J	mg/kg	1 J	mg/kg	0.51 J	mg/kg	0.46 J	mg/kg	5.8 J	mg/kg	1	mg/kg	0.3 J	mg/kg	3.4 J	mg/kg
Molybdenum																
Nickel	11	mg/kg	10	mg/kg	10 J	mg/kg	18 J	mg/kg	8.2 J	mg/kg	10	mg/kg	8.5 J	mg/kg	0.12 UJ	mg/kg
Potassium	1100 J	mg/kg	740 J	mg/kg	790 J	mg/kg	1100	mg/kg	560 J	mg/kg	970 J	mg/kg	850 J	mg/kg	310 J	mg/kg
Selenium	0.73 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.75 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.75 U	mg/kg
Silicon																
Silver	6.4	mg/kg	3.2	mg/kg	2.1	mg/kg	2.5	mg/kg	11	mg/kg	76	mg/kg	4.7	mg/kg	26	mg/kg
Sodium	270 J	mg/kg	140 J	mg/kg	180 J	mg/kg	180 J	mg/kg	120 J	mg/kg	240 J	mg/kg	110 J	mg/kg	150 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.5 J	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	9.3 J	mg/kg	12	mg/kg	17 J	mg/kg	19 J	mg/kg	12 J	mg/kg	11	mg/kg	4.9 J	mg/kg	3.9 UJ	mg/kg
Zinc	800	mg/kg	900	mg/kg	870	mg/kg	890	mg/kg	3700	mg/kg	760	mg/kg	510	mg/kg	1500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R257501		R259102		R259202		R259301		R259302		R259302		R259401		R259501	
Location Cross Ref.	YARDSOIL5		DRIVEWAY		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL4		YARDSOIL5	
Location Type	Borehole		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole	
Source/Laboratory	URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Subsurface Soil	
Depth Range in Ft.	0.5 - 1		0 - 0.08		0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1		0.5 - 1	
Sample Number	203805		203835		203836		203822		203837		203838		203834		203832	
Sample Date	03/31/2000		03/31/2000		03/31/2000		03/31/2000		03/31/2000		03/31/2000		03/31/2000		03/31/2000	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7800	mg/kg	9700	mg/kg	12000	mg/kg	15000	mg/kg	12000	mg/kg	12000	mg/kg	10000	mg/kg	6800	mg/kg
Antimony	26	mg/kg	2.7 J	mg/kg	2.3 J	mg/kg	1.3 UJ	mg/kg	5.1 J	mg/kg	5 J	mg/kg	0.81 J	mg/kg	0.52 UJ	mg/kg
Arsenic	150	mg/kg	35	mg/kg	15	mg/kg	13	mg/kg			18	mg/kg	19 J	mg/kg	3.2 J	mg/kg
Barium	320	mg/kg	44	mg/kg	200	mg/kg	230	mg/kg			150	mg/kg	150	mg/kg	110	mg/kg
Beryllium	0.26 U	mg/kg	0.24 J	mg/kg	0.62 J	mg/kg	0.73 J	mg/kg			0.67 J	mg/kg	0.54 J	mg/kg	0.28 J	mg/kg
Cadmium	2.7	mg/kg	0.06 UJ	mg/kg	5.6	mg/kg	2.5 J	mg/kg			3.6 J	mg/kg	0.52 J	mg/kg	0.5 J	mg/kg
Calcium	3700	mg/kg	1900	mg/kg	3500 J	mg/kg	3000 J	mg/kg			1600 J	mg/kg	1400	mg/kg	1900	mg/kg
Chromium	7.5	mg/kg	11	mg/kg	10	mg/kg	22	mg/kg			22	mg/kg	18	mg/kg	3.6	mg/kg
Cobalt	18	mg/kg	21	mg/kg	8.2 J	mg/kg	9 J	mg/kg			10	mg/kg	9.6 J	mg/kg	3 J	mg/kg
Copper	160	mg/kg	42	mg/kg	98 J	mg/kg	27 J	mg/kg			44 J	mg/kg	21 J	mg/kg	11 J	mg/kg
Cyanide																
Iron	25000	mg/kg	38000	mg/kg	18000	mg/kg	18000	mg/kg			20000	mg/kg	19000	mg/kg	5300	mg/kg
Lead	1200	mg/kg	220	mg/kg	890	mg/kg	160	mg/kg			400	mg/kg	76	mg/kg	17	mg/kg
Lithium																
Magnesium	2100	mg/kg	6000	mg/kg	2600	mg/kg	3500 J	mg/kg	2600 J	mg/kg	2500 J	mg/kg	1800	mg/kg	730 J	mg/kg
Manganese	1600	mg/kg	590	mg/kg	1100	mg/kg	630	mg/kg			950	mg/kg	490	mg/kg	130	mg/kg
Mercury	0.97 J	mg/kg	0.05 U	mg/kg	0.51	mg/kg	0.14	mg/kg	0.48	mg/kg	0.26	mg/kg	0.13 UJ	mg/kg	0.06 J	mg/kg
Molybdenum																
Nickel	9.1	mg/kg	35	mg/kg	10	mg/kg	14	mg/kg	13	mg/kg	13	mg/kg	19	mg/kg	5.9 J	mg/kg
Potassium	810 J	mg/kg	1400	mg/kg	920 J	mg/kg	1400	mg/kg	940 J	mg/kg	910 J	mg/kg	1200	mg/kg	440 J	mg/kg
Selenium	0.75 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg	0.84 J	mg/kg	0.57 J	mg/kg	0.44 U	mg/kg	0.44 U	mg/kg
Silicon																
Silver	16	mg/kg	3.9	mg/kg	4.1	mg/kg	2 J	mg/kg	3.3	mg/kg	3.1	mg/kg	1.6 J	mg/kg	0.7 U	mg/kg
Sodium	210 J	mg/kg	58 J	mg/kg	82 J	mg/kg	240 U	mg/kg	99 U	mg/kg	130 U	mg/kg	59 J	mg/kg	520 J	mg/kg
Strontium																
Sulfur																
Thallium	1.4 J	mg/kg	3.2	mg/kg	0.7 U	mg/kg	0.71 U	mg/kg	0.86 J	mg/kg	0.71 U	mg/kg	0.96 J	mg/kg	0.7 U	mg/kg
Titanium																
Uranium																
Vanadium	11 J	mg/kg	7.2 J	mg/kg	20	mg/kg	22	mg/kg			23	mg/kg	22	mg/kg	6.4 J	mg/kg
Zinc	860	mg/kg	220	mg/kg	590	mg/kg	220	mg/kg			300	mg/kg	110	mg/kg	38	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R260101		R260102		R260301		R260501		R261102		R261202		R261301		R261302	
Location Cross Ref.	YARDSOIL1		DRIVEWAY		YARDSOIL3		YARDSOIL5		DRIVEWAY		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2	
Location Type	Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	1 - 1.5		0 - 0.08		0.08 - 0.5		0.5 - 1		1 - 1.5		0 - 0.08		0.08 - 0.5		0 - 0.08	
Sample Number	203863		203862		203849		203860		203886		203887		203875		203888	
Sample Date	03/31/2000		03/31/2000		03/31/2000		03/31/2000		03/30/2000		03/30/2000		03/30/2000		03/30/2000	
Sample Type	Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	19000	mg/kg	5600	mg/kg	16000	mg/kg	16000	mg/kg	21000	mg/kg	4200	mg/kg	15000	mg/kg	6600	mg/kg
Antimony	0.53 UJ	mg/kg	20 J	mg/kg	0.57 J	mg/kg	1.6 J	mg/kg	1.5 U	mg/kg	7.4 J	mg/kg	1.7 J	mg/kg	6.8 J	mg/kg
Arsenic	5.5	mg/kg	46	mg/kg	5.2	mg/kg	5.5	mg/kg	14	mg/kg	70	mg/kg	12	mg/kg	38	mg/kg
Barium	200	mg/kg	160	mg/kg	190	mg/kg	200	mg/kg	200	mg/kg	150	mg/kg	140	mg/kg	110	mg/kg
Beryllium	1.1	mg/kg	0.34 J	mg/kg	0.79 J	mg/kg	0.73 J	mg/kg	0.02 UJ	mg/kg	0.64 U	mg/kg	0.02 U	mg/kg	0.14 U	mg/kg
Cadmium	0.06 UJ	mg/kg	1.4 J	mg/kg	0.06 U	mg/kg	0.48 J	mg/kg	0.61 J	mg/kg	0.53 J	mg/kg	0.52 J	mg/kg	2.2	mg/kg
Calcium	560 J	mg/kg	10000 J	mg/kg	1200 J	mg/kg	3400	mg/kg	910 J	mg/kg	5400	mg/kg	1300	mg/kg	3200	mg/kg
Chromium	14	mg/kg	26	mg/kg	15	mg/kg	13	mg/kg	8.6	mg/kg	4.7	mg/kg	8	mg/kg	11	mg/kg
Cobalt	9.8 J	mg/kg	18	mg/kg	7 J	mg/kg	8 J	mg/kg	9.4 J	mg/kg	12	mg/kg	6.5 J	mg/kg	11	mg/kg
Copper	28 J	mg/kg	100 J	mg/kg	19 J	mg/kg	40 J	mg/kg	31	mg/kg	69	mg/kg	33	mg/kg	68	mg/kg
Cyanide																
Iron	24000	mg/kg	25000	mg/kg	19000	mg/kg	18000	mg/kg	21000	mg/kg	25000	mg/kg	16000	mg/kg	20000	mg/kg
Lead	25	mg/kg	880	mg/kg	98	mg/kg	340	mg/kg	190	mg/kg	600	mg/kg	210	mg/kg	860	mg/kg
Lithium																
Magnesium	1700 J	mg/kg	4000 J	mg/kg	3000	mg/kg	3200	mg/kg	2500	mg/kg	2800	mg/kg	2000	mg/kg	3000	mg/kg
Manganese	1200	mg/kg	1400	mg/kg	320	mg/kg	1300	mg/kg	1000	mg/kg	1000	mg/kg	450	mg/kg	960	mg/kg
Mercury	0.14	mg/kg	0.11	mg/kg	0.12 J	mg/kg	0.27 J	mg/kg	0.44 J	mg/kg	1.6 J	mg/kg	0.32 J	mg/kg	0.86 J	mg/kg
Molybdenum																
Nickel	14	mg/kg	12	mg/kg	11	mg/kg	10	mg/kg	9.2	mg/kg	13 J	mg/kg	6.1 J	mg/kg	11	mg/kg
Potassium	1100	mg/kg	1800	mg/kg	820 J	mg/kg	950 J	mg/kg	830 J	mg/kg	1300 J	mg/kg	470 J	mg/kg	970 J	mg/kg
Selenium	0.45 U	mg/kg	0.44 U	mg/kg	0.44 UJ	mg/kg	0.44 UJ	mg/kg	0.75 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg
Silicon																
Silver	1.6 J	mg/kg	9.3	mg/kg	1.5 J	mg/kg	2.5	mg/kg	1.2 J	mg/kg	5.8	mg/kg	0.24 U	mg/kg	3.2	mg/kg
Sodium	54 U	mg/kg	240 U	mg/kg	86 U	mg/kg	64 U	mg/kg	170 J	mg/kg	130 J	mg/kg	170 J	mg/kg	280 J	mg/kg
Strontium																
Sulfur																
Thallium	0.91 J	mg/kg	0.7 U	mg/kg	1.3 U	mg/kg	0.71 UJ	mg/kg	2 J	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	38	mg/kg	14	mg/kg	33	mg/kg	23	mg/kg	24	mg/kg	3.6 UJ	mg/kg	21 J	mg/kg	13 J	mg/kg
Zinc	44	mg/kg	1200	mg/kg	150	mg/kg	270 J	mg/kg	250	mg/kg	310	mg/kg	150	mg/kg	680	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R261302		R261302		R261501		R263102		R263301		R263501		R264102		R264202	
Location Cross Ref.	DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		DRIVEWAY		YARDSOIL3		YARDSOIL5		DRIVEWAY		DOWNSPOUT1	
Location Type	Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/SENTINEL		URS/SENTINEL		URS/SENTINEL		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08		0 - 0.08	
Sample Number	203889		203890		203884		203913		203901		203911		203938		203939	
Sample Date	03/30/2000		03/30/2000		03/30/2000		03/31/2000		03/31/2000		03/31/2000		03/30/2000		03/30/2000	
Sample Type	Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			19000	mg/kg	18000	mg/kg	6400	mg/kg	21000	mg/kg	14000	mg/kg	5800	mg/kg	4500	mg/kg
Antimony			5.8 J	mg/kg	1.8 J	mg/kg	17 J	mg/kg	7.7 J	mg/kg	250 J	mg/kg	46	mg/kg	60	mg/kg
Arsenic			16	mg/kg	15	mg/kg	80	mg/kg	15	mg/kg	100	mg/kg	170	mg/kg	250	mg/kg
Barium	180	mg/kg	130	mg/kg	180	mg/kg	260	mg/kg	240	mg/kg	260	mg/kg	150	mg/kg	120	mg/kg
Beryllium	0.05 U	mg/kg	0.1 U	mg/kg	0.12 U	mg/kg	0.46 J	mg/kg	0.94 J	mg/kg	0.84 J	mg/kg	0.09 U	mg/kg	0.7 U	mg/kg
Cadmium	4	mg/kg	1.8	mg/kg	1.9	mg/kg	7.2	mg/kg	8.4	mg/kg	20	mg/kg	24	mg/kg	8.6	mg/kg
Calcium	3900	mg/kg	1200	mg/kg	620 J	mg/kg	12000	mg/kg	1100	mg/kg	2000 J	mg/kg	5500	mg/kg	2200	mg/kg
Chromium	23	mg/kg	13	mg/kg	6.8	mg/kg	49	mg/kg	15	mg/kg	11	mg/kg	12	mg/kg	9	mg/kg
Cobalt	6.9 J	mg/kg	6.2 J	mg/kg	8.1 J	mg/kg	42	mg/kg	8.7 J	mg/kg	11	mg/kg	19	mg/kg	14	mg/kg
Copper			58	mg/kg	28	mg/kg	190 J	mg/kg	150 J	mg/kg	450 J	mg/kg	240	mg/kg	230	mg/kg
Cyanide																
Iron			18000	mg/kg	18000	mg/kg	39000	mg/kg	25000	mg/kg	58000	mg/kg	36000	mg/kg	43000	mg/kg
Lead			480	mg/kg	270	mg/kg	1300	mg/kg	2100	mg/kg	39000	mg/kg	3600	mg/kg	3500	mg/kg
Lithium																
Magnesium			2500	mg/kg	2000	mg/kg	4800	mg/kg	2100	mg/kg	1800	mg/kg	2400	mg/kg	2500	mg/kg
Manganese	700	mg/kg	500	mg/kg	1100	mg/kg	2400	mg/kg	1000	mg/kg	2400	mg/kg	2700	mg/kg	2800	mg/kg
Mercury	0.29	mg/kg	0.29	mg/kg	0.28	mg/kg	0.83 J	mg/kg	1.1 J	mg/kg	40 J	mg/kg	0.73 J	mg/kg	1.6	mg/kg
Molybdenum																
Nickel			8.4	mg/kg	6.7 J	mg/kg	23	mg/kg	12	mg/kg	14	mg/kg	11	mg/kg	8.1 J	mg/kg
Potassium	880 J	mg/kg	670 J	mg/kg	670 J	mg/kg	1900	mg/kg	870 J	mg/kg	940 J	mg/kg	1000	mg/kg	900 J	mg/kg
Selenium			0.96 J	mg/kg	0.74 U	mg/kg	0.44 UJ	mg/kg	0.75 J	mg/kg	1.7 J	mg/kg	0.75 U	mg/kg	0.81 U	mg/kg
Silicon																
Silver			6.5	mg/kg	0.84 J	mg/kg	11	mg/kg	6.4	mg/kg	89	mg/kg	24	mg/kg	25	mg/kg
Sodium			210 J	mg/kg	130 J	mg/kg	410 J	mg/kg	150 J	mg/kg	200 J	mg/kg	190 J	mg/kg	120 J	mg/kg
Strontium																
Sulfur																
Thallium			2.2	mg/kg	1.2 U	mg/kg	1.7 J	mg/kg	0.91 J	mg/kg	2.4	mg/kg	1.2 UJ	mg/kg	1.3 U	mg/kg
Titanium																
Uranium																
Vanadium			23	mg/kg	20	mg/kg	13	mg/kg	27	mg/kg	22	mg/kg	9.5 J	mg/kg	8.6 J	mg/kg
Zinc	390	mg/kg	200	mg/kg	230	mg/kg	3400 J	mg/kg	760 J	mg/kg	3700	mg/kg	2900	mg/kg	1900	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R264301		R264302		R264302		R264501		R265102		R265301		R265501		R266202	
Location Cross Ref.	YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		DRIVEWAY		YARDSOIL3		YARDSOIL5		DOWNSPOUT1	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Borehole		Borehole		Borehole		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Subsurface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08		0.08 - 0.5		0.5 - 1		0 - 0.08	
Sample Number	203925		203940		203941		203935		203965		203953		203963		203989	
Sample Date	03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/31/2000		03/31/2000		03/31/2000		03/30/2000	
Sample Type	Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7900	mg/kg	8600	mg/kg	8300	mg/kg	3700	mg/kg	5800	mg/kg	10000	mg/kg	11000	mg/kg	9900	mg/kg
Antimony	22	mg/kg	40	mg/kg	38	mg/kg	39	mg/kg	4.7 J	mg/kg	2 J	mg/kg	4 J	mg/kg	19	mg/kg
Arsenic	90	mg/kg	190	mg/kg	170	mg/kg	170	mg/kg	42	mg/kg	9	mg/kg	23	mg/kg	36	mg/kg
Barium	210	mg/kg	150	mg/kg	150	mg/kg	160	mg/kg	190	mg/kg	200	mg/kg	180	mg/kg	260	mg/kg
Beryllium	0.54 U	mg/kg			0.66 U	mg/kg	0.33 U	mg/kg	0.58 U	mg/kg	0.02 U	mg/kg	0.62 UJ	mg/kg	0.22 U	mg/kg
Cadmium	9.1	mg/kg	11	mg/kg	10	mg/kg	7.5	mg/kg	2	mg/kg	3.4	mg/kg	2.7	mg/kg	11	mg/kg
Calcium	3400	mg/kg	8700	mg/kg	4200	mg/kg	2800	mg/kg	22000	mg/kg	890 J	mg/kg	3500	mg/kg	1400	mg/kg
Chromium	11	mg/kg	11	mg/kg	10	mg/kg	6	mg/kg	8.9	mg/kg	8.1	mg/kg	10	mg/kg	8.2	mg/kg
Cobalt	12	mg/kg	14	mg/kg	14	mg/kg	14	mg/kg	7.5 J	mg/kg	5.7 J	mg/kg	8.6 J	mg/kg	9.3 J	mg/kg
Copper	230	mg/kg	240	mg/kg	220	mg/kg	190	mg/kg	65	mg/kg	18	mg/kg	41	mg/kg	130	mg/kg
Cyanide																
Iron	25000	mg/kg	36000	mg/kg	35000	mg/kg	32000	mg/kg	21000	mg/kg	12000	mg/kg	19000	mg/kg	33000	mg/kg
Lead	3200	mg/kg	3700	mg/kg	3600	mg/kg	3100	mg/kg	850	mg/kg	350	mg/kg	580	mg/kg	5700	mg/kg
Lithium																
Magnesium	2900	mg/kg	2900	mg/kg	2600	mg/kg	2300	mg/kg	3000	mg/kg	2700	mg/kg	2300	mg/kg	2200	mg/kg
Manganese	1600	mg/kg	2300	mg/kg	2300	mg/kg	2300	mg/kg	820	mg/kg	280	mg/kg	850	mg/kg	2200	mg/kg
Mercury	1.4	mg/kg			1.8	mg/kg	1.2 J	mg/kg	0.35	mg/kg	0.38	mg/kg	0.51	mg/kg	4.9 J	mg/kg
Molybdenum																
Nickel	13 J	mg/kg	10 J	mg/kg	9.6 J	mg/kg	8	mg/kg	8.3 J	mg/kg	6.5 J	mg/kg	11	mg/kg	9.7	mg/kg
Potassium	1100 J	mg/kg	1100 J	mg/kg	960 J	mg/kg	860 J	mg/kg	1100 J	mg/kg	1100 J	mg/kg	510 J	mg/kg	830 J	mg/kg
Selenium	0.76 U	mg/kg			0.75 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.74 U	mg/kg	0.78 U	mg/kg	0.75 U	mg/kg
Silicon																
Silver	15	mg/kg	24	mg/kg	22	mg/kg	20	mg/kg	3.5	mg/kg	1 J	mg/kg	1.4 J	mg/kg	21	mg/kg
Sodium	160 J	mg/kg	150 J	mg/kg	130 J	mg/kg	120 J	mg/kg	200 J	mg/kg	160 J	mg/kg	180 J	mg/kg	140 J	mg/kg
Strontium																
Sulfur																
Thallium	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg
Titanium																
Uranium																
Vanadium	11 J	mg/kg	11 J	mg/kg	11 J	mg/kg	11 J	mg/kg	9.4 J	mg/kg	16	mg/kg	12	mg/kg	12 J	mg/kg
Zinc	1200	mg/kg	2000	mg/kg	1900	mg/kg	1600	mg/kg	550	mg/kg	150	mg/kg	430	mg/kg	1600	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R266301		R266302		R266302		R266501		R267202		R267301		R267302		R267302	
Location Cross Ref.	YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2		YARDSOIL5		DOWNSPOUT1		YARDSOIL3		DOWNSPOUT2		DOWNSPOUT2	
Location Type	Borehole		Ground Surface/Near Su		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Borehole		Ground Surface/Near Su		Ground Surface/Near Su	
Source/Laboratory	URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH		URS/CHEMTECH	
Matrix Type	Subsurface Soil		Surface Soil		Surface Soil		Subsurface Soil		Surface Soil		Subsurface Soil		Surface Soil		Surface Soil	
Depth Range in Ft.	0.08 - 0.5		0 - 0.08		0 - 0.08		0.5 - 1		0 - 0.08		0.08 - 0.5		0 - 0.08		0 - 0.08	
Sample Number	203977		203990		203991		203987		204017		204005		204018		204019	
Sample Date	03/30/2000		03/30/2000		03/30/2000		03/30/2000		03/31/2000		03/31/2000		03/31/2000		03/31/2000	
Sample Type	Field Duplicate		Environ. Sample		Field Duplicate		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP		IN-CLP	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	14000	mg/kg			4800	mg/kg	24000	mg/kg	4400	mg/kg	20000	mg/kg	15000	mg/kg	12000	mg/kg
Antimony	3.3 U	mg/kg	2.6 U	mg/kg	3.9 U	mg/kg	1.3 J	mg/kg	0.87 U	mg/kg	1.5 J	mg/kg	12 J	mg/kg	10 J	mg/kg
Arsenic	15	mg/kg			13	mg/kg	9.5	mg/kg	2.9 U	mg/kg	11	mg/kg	46	mg/kg	40	mg/kg
Barium	240	mg/kg			51	mg/kg	240	mg/kg	43	mg/kg	310	mg/kg	230	mg/kg	170	mg/kg
Beryllium	0.02 UJ	mg/kg	0.02 UJ	mg/kg	0.02 UJ	mg/kg	0.02 U	mg/kg	0.14 UJ	mg/kg	0.02 U	mg/kg	0.02 U	mg/kg	0.02 U	mg/kg
Cadmium	4.6	mg/kg			2.8	mg/kg	1.2	mg/kg	0.06 U	mg/kg	0.06 U	mg/kg	2	mg/kg	0.7 J	mg/kg
Calcium	1500	mg/kg			2500	mg/kg	980 J	mg/kg	1900	mg/kg	2500	mg/kg	5600	mg/kg	4200	mg/kg
Chromium	9.2	mg/kg			6.9	mg/kg	6.8	mg/kg	4.3	mg/kg	15	mg/kg	26	mg/kg	18	mg/kg
Cobalt	7.9 J	mg/kg			3.6 J	mg/kg	7.7 J	mg/kg	3.4 J	mg/kg	12	mg/kg	16	mg/kg	12	mg/kg
Copper	45	mg/kg			25	mg/kg	24	mg/kg	17	mg/kg	38	mg/kg	120	mg/kg	94	mg/kg
Cyanide																
Iron	18000	mg/kg			7800	mg/kg	18000	mg/kg	7200	mg/kg	22000	mg/kg	29000	mg/kg	21000	mg/kg
Lead	1300	mg/kg			360	mg/kg	160	mg/kg	40	mg/kg	74	mg/kg	430	mg/kg	370	mg/kg
Lithium																
Magnesium	2700	mg/kg			1800	mg/kg	2000	mg/kg	1800	mg/kg	3800	mg/kg	2700	mg/kg	2200	mg/kg
Manganese	940	mg/kg			320	mg/kg	630	mg/kg	170	mg/kg	850	mg/kg	1800	mg/kg	1300	mg/kg
Mercury	1.4 J	mg/kg			0.85 J	mg/kg	0.28 J	mg/kg	0.06 J	mg/kg	0.13	mg/kg	0.21	mg/kg	0.26 J	mg/kg
Molybdenum																
Nickel	9.5	mg/kg			4.2 J	mg/kg	6.8 J	mg/kg	3.4 J	mg/kg	12	mg/kg	12	mg/kg	8.5 J	mg/kg
Potassium	930 J	mg/kg			470 J	mg/kg	760 J	mg/kg	390 J	mg/kg	1500 J	mg/kg	1100 J	mg/kg	880 J	mg/kg
Selenium	0.77 U	mg/kg	0.77 U	mg/kg	0.78 U	mg/kg	0.75 U	mg/kg	0.74 U	mg/kg	0.76 U	mg/kg	0.82 UJ	mg/kg	0.76 U	mg/kg
Silicon																
Silver	3.9	mg/kg			2 J	mg/kg	1.4 J	mg/kg	0.24 U	mg/kg	0.25 U	mg/kg	3.7	mg/kg	4.6	mg/kg
Sodium	200 J	mg/kg	520 J	mg/kg	430 J	mg/kg	240 J	mg/kg	440 J	mg/kg	380 J	mg/kg	350 J	mg/kg	210 J	mg/kg
Strontium																
Sulfur																
Thallium	1.5 J	mg/kg			1.9 J	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.2 U	mg/kg	1.3 U	mg/kg	1.4 J	mg/kg
Titanium																
Uranium																
Vanadium	18	mg/kg			13	mg/kg	21 J	mg/kg	13	mg/kg	30	mg/kg	31	mg/kg	22 J	mg/kg
Zinc	490	mg/kg			310	mg/kg	160	mg/kg	130	mg/kg	640	mg/kg	1400	mg/kg	1000	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Solid
Residential Samples

Site Location	R267501
Location Cross Ref.	YARDSOIL5
Location Type	Borehole
Source/Laboratory	URS/CHEMTECH
Matrix Type	Subsurface Soil
Depth Range in Ft.	0.5 - 1
Sample Number	204015
Sample Date	03/31/2000
Sample Type	Field Duplicate
Analytical Method	IN-CLP

Analyte	Value	Q	Unit
Aluminum	15000		mg/kg
Antimony	2.2	J	mg/kg
Arsenic	9.9		mg/kg
Barium	220		mg/kg
Beryllium	0.02	U	mg/kg
Cadmium	0.69	J	mg/kg
Calcium	3200		mg/kg
Chromium	12		mg/kg
Cobalt	9.4	J	mg/kg
Copper	32		mg/kg
Cyanide			
Iron	18000		mg/kg
Lead	100		mg/kg
Lithium			
Magnesium	2600		mg/kg
Manganese	1000		mg/kg
Mercury	0.13	J	mg/kg
Molybdenum			
Nickel	8.3	J	mg/kg
Potassium	1300		mg/kg
Selenium	0.75	U	mg/kg
Silicon			
Silver	0.96	U	mg/kg
Sodium	170	J	mg/kg
Strontium			
Sulfur			
Thallium	2.9	U	mg/kg
Titanium			
Uranium			
Vanadium	22	J	mg/kg
Zinc	470		mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R001106		R001106		R001206		R001206		R003106		R003206		R004206		R004306	
Location Cross Ref.	STATIC WATER		STATIC WATER		PURGED WATER		PURGED WATER		STATIC WTR		PURGED WTR		PURGED WTR		STATIC WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48473		48474		48475		48476		47930		47931		47995		47994	
Sample Date	10/01/1998		10/01/1998		10/01/1998		10/01/1998		09/25/1998		09/24/1998		09/26/1998		09/26/1998	
Sample Type	Environ. Sample		Field Duplicate		Field Duplicate		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.049 U	ug/l	0.049 U	ug/l	0.049 U	ug/l	0.049 U	ug/l	0.26 U	ug/l	0.45 U	ug/l	0.27 U	ug/l	0.29 U	ug/l
Arsenic			0.22 J	ug/l	0.28 J	ug/l	0.27 J	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Barium			41	ug/l	37	ug/l	35	ug/l	31	ug/l	23 U	ug/l	51	ug/l	58	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.14 U	ug/l	0.15 UJ	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.13 J	ug/l
Calcium			16000	ug/l	16000	ug/l	16000	ug/l	16000	ug/l	8000	ug/l	15000	ug/l	15000	ug/l
Chromium	0.15 J	ug/l	0.058 UJ	ug/l	0.058 UJ	ug/l	0.12 J	ug/l	0.058 U	ug/l	0.13 J	ug/l	0.14 J	ug/l	0.058 U	ug/l
Cobalt	0.11 U	ug/l	0.11 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.14 J	ug/l
Copper			36 J	ug/l	4.8 UJ	ug/l	4.5 UJ	ug/l	44 J	ug/l	7.8 J	ug/l	21	ug/l	540 J	ug/l
Cyanide																
Iron			2100	ug/l	37 U	ug/l	17 U	ug/l	8 U	ug/l	8 U	ug/l	8 U	ug/l	290	ug/l
Lead			9 J	ug/l	0.68 J	ug/l	0.31 J	ug/l	0.62 J	ug/l	0.14 J	ug/l	0.36 J	ug/l	9.5	ug/l
Lithium																
Magnesium			3300	ug/l	3300	ug/l	3200	ug/l	3700	ug/l	2000	ug/l	2700	ug/l	2900	ug/l
Manganese	13 U	ug/l	15 U	ug/l	1.9 U	ug/l	1.9 U	ug/l	1.3 U	ug/l	3 U	ug/l	2.2 U	ug/l	4.1 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	60	ug/l
Potassium	520 J	ug/l	370 J	ug/l	400 J	ug/l	420 J	ug/l	430 J	ug/l	440 J	ug/l	280 J	ug/l	450 J	ug/l
Selenium	0.36 UJ	ug/l	0.36 UJ	ug/l	0.36 UJ	ug/l	0.36 UJ	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium			1100	ug/l	1200	ug/l	1100	ug/l	1100	ug/l	1100	ug/l	990	ug/l	1100	ug/l
Strontium																
Sulfur																
Thallium			0.1 J	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l
Zinc			200	ug/l	20	ug/l	16	ug/l	81	ug/l	5 U	ug/l	28	ug/l	450	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R005106		R005206		R006106		R006206		R007106		R007206		R008106		R008206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47998		47999		48450		48451		48375		48376		48438		48439	
Sample Date	10/03/1998		10/02/1998		10/01/1998		09/30/1998		09/29/1998		09/29/1998		09/30/1998		09/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	22 U	ug/l	29 U	ug/l	22 U	ug/l	25 U	ug/l	23 U	ug/l	63 U	ug/l
Antimony	0.26 U	ug/l	0.23 U	ug/l	0.049 U	ug/l	0.28 U	ug/l	0.21 U	ug/l	0.049 U	ug/l	0.16 U	ug/l	0.12 U	ug/l
Arsenic	0.54 U	ug/l	0.44 U	ug/l	0.29 J	ug/l	0.44 J	ug/l	0.26 J	ug/l	0.2 U	ug/l	0.25 J	ug/l	0.31 J	ug/l
Barium	43	ug/l	48	ug/l	16 J	ug/l	15 U	ug/l	50	ug/l	48	ug/l	31	ug/l	22	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	3.2	ug/l	0.079 U	ug/l	0.19 J	ug/l	0.17 J	ug/l	0.079 U	ug/l	0.079 U	ug/l
Calcium	15000	ug/l	15000	ug/l	12000	ug/l	13000	ug/l	9300	ug/l	8900	ug/l	13000	ug/l	7600	ug/l
Chromium	0.11 U	ug/l	0.11 U	ug/l	0.058 UJ	ug/l	0.14 U	ug/l	0.14 J	ug/l	0.21 J	ug/l	0.16 U	ug/l	0.31 U	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	23	ug/l	21	ug/l	29 J	ug/l	1.5 J	ug/l	830	ug/l	86	ug/l	360	ug/l	24	ug/l
Cyanide																
Iron	8 U	ug/l	8 U	ug/l	43 U	ug/l	8 U	ug/l	8 U	ug/l	8 U	ug/l	8 U	ug/l	36 J	ug/l
Lead	0.16 J	ug/l	0.25 J	ug/l	5.1 J	ug/l	0.14 J	ug/l	2.2	ug/l	0.44 J	ug/l	7.2	ug/l	0.73 J	ug/l
Lithium																
Magnesium	2700	ug/l	2600	ug/l	2200	ug/l	2300	ug/l	3000	ug/l	2900	ug/l	3100	ug/l	1800	ug/l
Manganese	1.3 U	ug/l	2 U	ug/l	14 U	ug/l	1.5 U	ug/l	2.1 U	ug/l	2.7 U	ug/l	1.9 U	ug/l	4.4 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.12 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.14 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	7.8 J	ug/l	4.4 U	ug/l
Potassium	400 J	ug/l	360 J	ug/l	220 J	ug/l	290 J	ug/l	760	ug/l	580 J	ug/l	460 J	ug/l	470 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 UJ	ug/l	0.36 U	ug/l	0.34 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	6 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	970	ug/l	1000	ug/l	1100	ug/l	1100	ug/l	1900	ug/l	1900	ug/l	1200	ug/l	1200	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.39 J	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.17 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	0.053 U	ug/l	0.053 U	ug/l	2.6 J	ug/l	0.053 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	0.053 U	ug/l	0.053 U	ug/l
Zinc	25	ug/l	8.8	ug/l	610	ug/l	18	ug/l	330	ug/l	310	ug/l	78	ug/l	13	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R009106		R009206		R010106		R010206		R011106		R011206		R012106		R012206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48343		48344		47757		47758		47762		47763		48414		48415	
Sample Date	09/29/1998		09/28/1998		09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/30/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	22 U	ug/l	26 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.64 U	ug/l	0.28 U	ug/l	0.38 U	ug/l	0.77 U	ug/l	0.52 U	ug/l	0.99 U	ug/l	0.24 U	ug/l	0.12 U	ug/l
Arsenic	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.26 J	ug/l	0.3 J	ug/l	0.47 J	ug/l
Barium	29	ug/l	29	ug/l	20 U	ug/l	21 U	ug/l	63	ug/l	64	ug/l	29	ug/l	18 U	ug/l
Beryllium	0.3 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.22 J	ug/l	0.079 U	ug/l	0.95 J	ug/l	0.079 U	ug/l
Calcium	5100	ug/l	4900	ug/l	4200	ug/l	4200	ug/l	25000	ug/l	25000	ug/l	14000	ug/l	7800	ug/l
Chromium	0.16 U	ug/l	0.058 U	ug/l	0.058 U	ug/l	0.1 J	ug/l	0.1 J	ug/l	0.21 J	ug/l	0.15 J	ug/l	0.21 J	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	8	ug/l	1.3 J	ug/l	19	ug/l	1.3 UJ	ug/l	7.2 J	ug/l	1.6 J	ug/l	24	ug/l	3 J	ug/l
Cyanide																
Iron	8 U	ug/l	8 U	ug/l	50 U	ug/l	30 U	ug/l	71 U	ug/l	8 U	ug/l	71 J	ug/l	8 U	ug/l
Lead	0.79 J	ug/l	0.04 U	ug/l	0.58 J	ug/l	0.26 J	ug/l	2.5	ug/l	1 J	ug/l	6.5	ug/l	0.47 J	ug/l
Lithium																
Magnesium	640	ug/l	640	ug/l	1400	ug/l	1400	ug/l	7700	ug/l	7800	ug/l	3200	ug/l	1700	ug/l
Manganese	1.7 U	ug/l	1.3 U	ug/l	1.5 J	ug/l	1.3 U	ug/l	3.5 U	ug/l	2.6 U	ug/l	4.5 U	ug/l	2.3 U	ug/l
Mercury	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.5 U	ug/l	4.4 U	ug/l	4.9 J	ug/l	4.4 U	ug/l
Potassium	240 J	ug/l	270 J	ug/l	320 J	ug/l	320 J	ug/l	980	ug/l	970	ug/l	490 J	ug/l	370 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.4 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	400 J	ug/l	460 J	ug/l	1300	ug/l	1300	ug/l	1100	ug/l	1100	ug/l	1100	ug/l	1000	ug/l
Strontium																
Sulfur																
Thallium	0.13 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.36 J	ug/l	0.03 U	ug/l	0.3 J	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	0.053 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l
Zinc	82	ug/l	19	ug/l	75	ug/l	22	ug/l	510	ug/l	32	ug/l	300	ug/l	16	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R013106		R013106		R013206		R013206		R014106		R014206		R015106		R015106	
Location Cross Ref.	STATIC WTR		STATIC WTR		PURGED WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		STATIC WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47908		47909		47912		47913		47774		47903		47957		47959	
Sample Date	09/23/1998		09/23/1998		09/23/1998		09/23/1998		09/24/1998		09/23/1998		09/25/1998		09/25/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	47 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.15 U	ug/l	0.19 U	ug/l			0.15 U	ug/l	0.19 U	ug/l	0.049 U	ug/l			0.14 U	ug/l
Arsenic	0.22 J	ug/l	0.2 J	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.23 J	ug/l	0.2 U	ug/l	0.36 J	ug/l	0.2 U	ug/l
Barium			34 U	ug/l			34 U	ug/l	36	ug/l	19 U	ug/l	9.4 U	ug/l	11 U	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l			0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.44 J	ug/l	0.079 U	ug/l	1.1	ug/l	0.97 J	ug/l
Calcium	16000	ug/l	15000	ug/l	16000	ug/l	16000	ug/l	15000	ug/l	8100	ug/l			4300	ug/l
Chromium	0.058 U	ug/l	0.058 U	ug/l	0.12 J	ug/l	0.058 U	ug/l	0.058 U	ug/l	0.058 U	ug/l			0.27 J	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	45	ug/l	45	ug/l			18	ug/l	24 J	ug/l	4.8 J	ug/l			24	ug/l
Cyanide																
Iron			18 U	ug/l	8 U	ug/l	8 U	ug/l	30 U	ug/l	8.1 U	ug/l			150	ug/l
Lead	2.7	ug/l	2.7	ug/l			0.44 J	ug/l	1.7 J	ug/l	0.13 J	ug/l			13	ug/l
Lithium																
Magnesium	3700	ug/l	3700	ug/l	3700	ug/l	3700	ug/l	3400	ug/l	1700	ug/l			1200	ug/l
Manganese	1.3 U	ug/l	1.3 U	ug/l	1.3 U	ug/l	1.3 U	ug/l	2.5 U	ug/l	1.3 U	ug/l	2.4 U	ug/l	3.1 U	ug/l
Mercury	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 U	ug/l	0.19 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	7.5 U	ug/l
Potassium	400 J	ug/l	370 J	ug/l	510 J	ug/l	410 J	ug/l	550 J	ug/l	400 J	ug/l			530 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.34 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	1200	ug/l	1200	ug/l	1200	ug/l	1200	ug/l	1200	ug/l	1100	ug/l			5700	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.18 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l
Zinc			56	ug/l			18	ug/l	260	ug/l	15	ug/l			650	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R015206		R015206		R016106		R016206		R017106		R017206		R018106		R018206	
Location Cross Ref.	PURGED WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47958		47960		48564		48563		47765		47766		48458		48459	
Sample Date	09/25/1998		09/25/1998		10/06/1998		10/05/1998		09/23/1998		09/23/1998		10/01/1998		10/01/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	39 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony			0.17 U	ug/l	0.22 U	ug/l	0.13 U	ug/l	0.12 U	ug/l	1.2 U	ug/l	0.049 U	ug/l	0.049 U	ug/l
Arsenic	0.2 U	ug/l	0.2 U	ug/l	0.42 J	ug/l	0.2 J	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 UJ	ug/l	0.2 UJ	ug/l
Barium			9.6 U	ug/l	11 U	ug/l	8.6 U	ug/l	20 U	ug/l	20 U	ug/l	29	ug/l	29	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.13 J	ug/l	0.079 U	ug/l	0.14 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.32 U	ug/l	0.27 U	ug/l
Calcium			4400	ug/l	4400	ug/l	4000	ug/l	7400	ug/l	7100	ug/l	5800	ug/l	5600	ug/l
Chromium			0.49 J	ug/l	0.51 J	ug/l	0.58 U	ug/l	0.058 U	ug/l	0.25 J	ug/l	0.058 UJ	ug/l	0.058 UJ	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.15 U	ug/l	0.11 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper			16	ug/l	15	ug/l	3 U	ug/l	4.6 J	ug/l	4.1 J	ug/l	290 J	ug/l	18 J	ug/l
Cyanide																
Iron			30 U	ug/l	110 U	ug/l	18 U	ug/l	15 U	ug/l	16 U	ug/l	350	ug/l	76 U	ug/l
Lead	0.75 J	ug/l	0.54 J	ug/l	0.18 J	ug/l	0.04 U	ug/l	0.6 J	ug/l	0.73 J	ug/l	3.6 J	ug/l	0.47 J	ug/l
Lithium																
Magnesium			1200	ug/l	1200	ug/l	1100	ug/l	1800	ug/l	1700	ug/l	2100	ug/l	2000	ug/l
Manganese	2.4 U	ug/l	2.4 U	ug/l	6.7 U	ug/l	3.3 U	ug/l	2.4 U	ug/l	1.5 U	ug/l	6.9 U	ug/l	5.1 U	ug/l
Mercury			0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	7.1 U	ug/l	4.4 U	ug/l	5.2 J	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium			560 J	ug/l	470 J	ug/l	490 J	ug/l	490 J	ug/l	470 J	ug/l	430 J	ug/l	540 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.35 J	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 UJ	ug/l	0.36 UJ	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	6.8 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium			5800	ug/l	3500	ug/l	4900	ug/l	1200	ug/l	1200	ug/l	1800	ug/l	1700	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	3.2 U	ug/l	3.2 U	ug/l
Zinc	540	ug/l	520	ug/l	580	ug/l	410	ug/l	85	ug/l	66	ug/l	870	ug/l	170	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R019106		R019206		R020106		R020206		R021106		R021206		R022106		R022106	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		STATIC WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48505		48506		48544		48545		48445		48446		48396		48397	
Sample Date	10/04/1998		10/02/1998		10/04/1998		10/04/1998		09/30/1998		09/30/1998		09/29/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l			22 U	ug/l
Antimony	0.049 U	ug/l	0.14 U	ug/l	0.049 U	ug/l	0.049 U	ug/l	0.22 U	ug/l	0.13 U	ug/l			0.3 U	ug/l
Arsenic	0.2 UJ	ug/l	0.3 U	ug/l	0.3 J	ug/l	0.34 J	ug/l	0.34 J	ug/l	0.31 J	ug/l			0.56 J	ug/l
Barium	5.3 U	ug/l	7.9 U	ug/l	29	ug/l	29	ug/l	33	ug/l	19 J	ug/l			15 U	ug/l
Beryllium	0.3 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l
Calcium	3900	ug/l	3900	ug/l	15000	ug/l	15000	ug/l	16000	ug/l	8400	ug/l			13000	ug/l
Chromium	0.058 UJ	ug/l	0.22 U	ug/l	0.1 J	ug/l	0.058 UJ	ug/l	0.15 U	ug/l	0.17 U	ug/l			0.17 J	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l			0.037 U	ug/l
Copper	34 J	ug/l	2.3 J	ug/l	83 J	ug/l	14 J	ug/l	780	ug/l	36	ug/l	65	ug/l	59	ug/l
Cyanide																
Iron	770	ug/l	28 U	ug/l	11 U	ug/l	8 U	ug/l	9 J	ug/l	26 J	ug/l	8 U	ug/l	8 U	ug/l
Lead	0.66 J	ug/l	0.38 J	ug/l	1.1 J	ug/l	0.1 J	ug/l	1.1 J	ug/l	0.04 U	ug/l			1.4 J	ug/l
Lithium																
Magnesium	1100	ug/l	1100	ug/l	3600	ug/l	3500	ug/l	3700	ug/l	1900	ug/l			2300	ug/l
Manganese	12 U	ug/l	1.8 U	ug/l	3 U	ug/l	2.2 U	ug/l	2.1 U	ug/l	1.8 U	ug/l	1.3 U	ug/l	1.3 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l			0.1 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	550 J	ug/l	540 J	ug/l	420 J	ug/l	360 J	ug/l	580 J	ug/l	370 J	ug/l			270 J	ug/l
Selenium	0.36 UJ	ug/l	0.36 U	ug/l	0.36 UJ	ug/l	0.36 UJ	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	5.1 U	ug/l	4.9 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	5400	ug/l	4100	ug/l	1100	ug/l	1100	ug/l	1200	ug/l	1100	ug/l	1200	ug/l	1100	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	3.2 U	ug/l	0.053 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	0.053 U	ug/l	0.053 U	ug/l	0.053 U	ug/l	2.6 U	ug/l
Zinc	330	ug/l	330	ug/l	61	ug/l	25	ug/l	40	ug/l	8.5	ug/l	29	ug/l	25	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R022206		R022206		R023106		R023206		R024106		R024206		R025106		R025206	
Location Cross Ref.	PURGED WTR		PURGED WTR		STATIC WTR		PURGE WTR		STATIC WTR		PURGE WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48398		48399		48708		48709		48728		48729		48502		48503	
Sample Date	09/29/1998		09/29/1998		10/21/1998		10/20/1998		10/21/1998		10/21/1998		10/02/1998		10/02/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	29 J	ug/l	22 U	ug/l	22 U	ug/l
Antimony			0.33 U	ug/l	0.11 U	ug/l	0.13 U	ug/l	0.28 U	ug/l	0.14 U	ug/l	0.32 U	ug/l	0.1 U	ug/l
Arsenic			0.53 J	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.31 J	ug/l	0.21 J	ug/l	0.34 U	ug/l	0.2 U	ug/l
Barium	15 U	ug/l	15 U	ug/l	31	ug/l	33	ug/l	32	ug/l	32	ug/l	45	ug/l	45	ug/l
Beryllium			0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium			0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.66 J	ug/l	0.14 J	ug/l	0.18 J	ug/l	0.22 J	ug/l
Calcium			13000	ug/l	5300	ug/l	5900	ug/l	15000	ug/l	15000	ug/l	11000	ug/l	11000	ug/l
Chromium			0.4 J	ug/l	0.38 J	ug/l	0.25 J	ug/l	0.35 J	ug/l	0.31 J	ug/l	0.11 U	ug/l	0.31 U	ug/l
Cobalt			0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.97 J	ug/l	0.037 U	ug/l
Copper			8.1	ug/l	40	ug/l	3 J	ug/l	3.6 J	ug/l	3.7 J	ug/l	2400	ug/l	46	ug/l
Cyanide																
Iron			8 U	ug/l	190	ug/l	8 U	ug/l	260	ug/l	85 U	ug/l	21 U	ug/l	20 U	ug/l
Lead			1.3 J	ug/l	1.9 J	ug/l	0.04 U	ug/l	2.2	ug/l	2.2	ug/l	3.7	ug/l	1.5 J	ug/l
Lithium																
Magnesium	2300	ug/l	2300	ug/l	720	ug/l	870	ug/l	3600	ug/l	3700	ug/l	4600	ug/l	3200	ug/l
Manganese			1.9 U	ug/l	1.3 U	ug/l	1.3 U	ug/l	1.3 U	ug/l	1.3 U	ug/l	38	ug/l	24	ug/l
Mercury			0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel			4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	52	ug/l	5.1 U	ug/l
Potassium			250 J	ug/l	120 U	ug/l	120 U	ug/l	230 J	ug/l	350 J	ug/l	920	ug/l	860	ug/l
Selenium			0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.33 J	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver			4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium			1100	ug/l	440 J	ug/l	600	ug/l	1100	ug/l	1100	ug/l	2900	ug/l	2700	ug/l
Strontium																
Sulfur																
Thallium			0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	3.9	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium			2.6 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.1 J	ug/l	0.053 U	ug/l	0.053 U	ug/l
Zinc			33	ug/l	190	ug/l	33	ug/l	410	ug/l	130	ug/l	180	ug/l	150	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R026106		R026206		R027106		R027206		R028106		R028206		R029106		R029206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47923		47924		47989		47990		48403		48404		48319		48320	
Sample Date	09/24/1998		09/24/1998		09/26/1998		09/26/1998		09/29/1998		09/29/1998		09/27/1998		09/27/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	45 U	ug/l	22 U	ug/l	64 U	ug/l	65 U	ug/l	26 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.22 U	ug/l	0.16 U	ug/l	0.45 U	ug/l	0.25 U	ug/l	0.21 U	ug/l	0.15 U	ug/l	0.13 U	ug/l	0.43 U	ug/l
Arsenic	0.4 J	ug/l	0.2 U	ug/l	0.33 J	ug/l	0.23 J	ug/l	0.35 J	ug/l	0.44 J	ug/l	0.2 U	ug/l	0.2 U	ug/l
Barium	12 U	ug/l	10 U	ug/l	15 U	ug/l	17 U	ug/l	29	ug/l	18 U	ug/l	48	ug/l	58	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.3 J	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	0.47 J	ug/l	0.079 U	ug/l	2.1	ug/l	0.12 J	ug/l	13	ug/l	9	ug/l
Calcium	16000	ug/l	18000	ug/l	12000	ug/l	12000	ug/l	13000	ug/l	7900	ug/l	22000	ug/l	24000	ug/l
Chromium	0.11 J	ug/l	0.14 J	ug/l	0.096 J	ug/l	0.058 U	ug/l	0.11 J	ug/l	0.37 J	ug/l	0.058 U	ug/l	0.058 U	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.39 J	ug/l	0.037 U	ug/l
Copper	22 J	ug/l	5.1 J	ug/l	82 J	ug/l	9.5 J	ug/l	47	ug/l	6.1	ug/l	22	ug/l	1.6 J	ug/l
Cyanide																
Iron	65 U	ug/l	100 U	ug/l	53 U	ug/l	16 U	ug/l	330	ug/l	25 U	ug/l	6300	ug/l	480	ug/l
Lead	1.5 J	ug/l	0.42 J	ug/l	4.7	ug/l	0.59 J	ug/l	26	ug/l	0.6 J	ug/l	1.3 J	ug/l	0.04 U	ug/l
Lithium																
Magnesium	5200	ug/l	6600	ug/l	2100	ug/l	2000	ug/l	3000	ug/l	1800	ug/l	5500	ug/l	5700	ug/l
Manganese	6.6 U	ug/l	2.6 U	ug/l	7.3 U	ug/l	2.8 U	ug/l	6.3 U	ug/l	2.8 U	ug/l	85	ug/l	13 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	4.5 U	ug/l	4.4 U	ug/l	5.8 U	ug/l	6.3 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	8.7 U	ug/l	4.4 U	ug/l
Potassium	360 J	ug/l	350 J	ug/l	390 J	ug/l	370 J	ug/l	540 J	ug/l	440 J	ug/l	1300	ug/l	1300	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.35 J	ug/l	0.31 J	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	990	ug/l	1000	ug/l	1200	ug/l	1200	ug/l	1100	ug/l	1100	ug/l	2200	ug/l	2100	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.13 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l
Zinc	55	ug/l	21	ug/l	410	ug/l	39	ug/l	990	ug/l	46	ug/l	3200	ug/l	1100 J	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R030106		R030206		R031106		R031206		R032106		R032106		R032206		R032206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		STATIC WTR		PURGED WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48338		48339		47976		47977		48332		48336		48333		48337	
Sample Date	09/29/1998		09/28/1998		09/25/1998		09/25/1998		09/28/1998		09/28/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	27 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.5 U	ug/l	0.32 U	ug/l	0.36 U	ug/l	0.61 U	ug/l	3 J	ug/l	0.3 U	ug/l	0.29 U	ug/l	0.3 U	ug/l
Arsenic	0.48 J	ug/l	0.34 J	ug/l	0.28 J	ug/l	0.23 J	ug/l			0.46 J	ug/l			0.36 J	ug/l
Barium	16 U	ug/l	16 U	ug/l	18 U	ug/l	16 U	ug/l			16 U	ug/l			15 U	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.3 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	1.2	ug/l	0.18 J	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l
Calcium	13000	ug/l	13000	ug/l	13000	ug/l	12000	ug/l	13000	ug/l	12000	ug/l	13000	ug/l	13000	ug/l
Chromium	0.1 J	ug/l	0.058 U	ug/l	0.15 J	ug/l	0.14 J	ug/l	0.058 U	ug/l	0.058 U	ug/l	0.058 U	ug/l	0.058 U	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	430	ug/l	35 J	ug/l	51	ug/l	7.5	ug/l	46 J	ug/l	46 J	ug/l	3.3 J	ug/l	3.2 J	ug/l
Cyanide																
Iron	8 U	ug/l	8 U	ug/l	30 U	ug/l	8 U	ug/l			8 U	ug/l	8 U	ug/l	8 U	ug/l
Lead	1 J	ug/l	0.22 J	ug/l	5	ug/l	0.54 J	ug/l	0.67 J	ug/l	0.57 J	ug/l			0.12 J	ug/l
Lithium																
Magnesium	2200	ug/l	2300	ug/l	2200	ug/l	2100	ug/l	2200	ug/l	2200	ug/l	2200	ug/l	2200	ug/l
Manganese	1.8 U	ug/l	1.9 U	ug/l	1.3 U	ug/l	1.3 U	ug/l			1.3 U	ug/l			1.5 U	ug/l
Mercury	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	290 J	ug/l	250 J	ug/l	280 J	ug/l	330 J	ug/l	340 J	ug/l	290 J	ug/l	270 J	ug/l	250 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l			0.43 J	ug/l	0.48 J	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	1100	ug/l	1200	ug/l	1200	ug/l	1100	ug/l	1100	ug/l	1100	ug/l	1100	ug/l	1100	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.12 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l			2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l
Zinc	26	ug/l	13	ug/l	380	ug/l	46	ug/l			50	ug/l	5.8 U	ug/l	6.2 U	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R033106		R033206		R034106		R034206		R035106		R035206		R036106		R036206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48323		48324		47969		47970		47940		47941		47744		47745	
Sample Date	09/27/1998		09/27/1998		09/26/1998		09/25/1998		09/24/1998		09/24/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	51 U	ug/l	22 U	ug/l	33 J	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.44 U	ug/l	0.35 U	ug/l	0.19 U	ug/l	0.21 U	ug/l	0.25 U	ug/l	0.3 U	ug/l	0.25 U	ug/l	0.2 U	ug/l
Arsenic	0.2 U	ug/l	0.2 U	ug/l	0.26 J	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.41 J	ug/l	0.2 U	ug/l	0.2 U	ug/l
Barium	64	ug/l	64	ug/l	7.2 U	ug/l	9.4 U	ug/l	11 U	ug/l	10 U	ug/l	30 U	ug/l	31 U	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	4	ug/l	3.9	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.18 J	ug/l	0.079 U	ug/l
Calcium	23000	ug/l	24000	ug/l	17000	ug/l	19000	ug/l	18000	ug/l	13000	ug/l	15000	ug/l	16000	ug/l
Chromium	0.058 U	ug/l	0.058 U	ug/l	0.058 U	ug/l	0.11 J	ug/l	0.058 U	ug/l	0.1 J	ug/l	0.16 J	ug/l	0.33 J	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	170	ug/l	8.7	ug/l	8.1 J	ug/l	4.8 J	ug/l	410 J	ug/l	21 J	ug/l	47	ug/l	12	ug/l
Cyanide																
Iron	110 U	ug/l	200	ug/l	8.6 U	ug/l	8 U	ug/l	41 U	ug/l	8 U	ug/l	53 U	ug/l	38 U	ug/l
Lead	3.1	ug/l	0.23 J	ug/l	0.77 J	ug/l	0.46 J	ug/l	5	ug/l	0.25 J	ug/l	3.3	ug/l	0.56 J	ug/l
Lithium																
Magnesium	5600	ug/l	5700	ug/l	6000	ug/l	6200	ug/l	5100	ug/l	2600	ug/l	3400	ug/l	3600	ug/l
Manganese	5.3 U	ug/l	5.4 U	ug/l	2.4 U	ug/l	1.3 U	ug/l	8.3 U	ug/l	1.5 U	ug/l	1.3 U	ug/l	1.3 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l
Molybdenum																
Nickel	6.2 U	ug/l	4.9 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	1100	ug/l	1200	ug/l	430 J	ug/l	380 J	ug/l	340 J	ug/l	270 J	ug/l	420 J	ug/l	520 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	2000	ug/l	2000	ug/l	960	ug/l	920	ug/l	950	ug/l	1100	ug/l	1100	ug/l	1200	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.12 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l
Zinc	660 J	ug/l	690	ug/l	83	ug/l	46	ug/l	94	ug/l	20	ug/l	160	ug/l	32	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R037106		R037206		R038106		R038206		R039106		R039206		R040106		R040206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47982		47981		47753		47754		48417		48418		48359		48360	
Sample Date	09/26/1998		09/26/1998		09/23/1998		09/22/1998		09/29/1998		09/29/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	50 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	70 U	ug/l	47 U	ug/l
Antimony	0.3 U	ug/l	0.28 U	ug/l	0.049 U	ug/l	0.049 U	ug/l	7.5	ug/l	7.9	ug/l	0.12 U	ug/l	0.049 U	ug/l
Arsenic	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	3.4	ug/l	4.2	ug/l	0.2 U	ug/l	0.2 U	ug/l
Barium	12 U	ug/l	7.6 U	ug/l	30 U	ug/l	29 U	ug/l	12 U	ug/l	12 U	ug/l	21	ug/l	21	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	1.7	ug/l	0.079 U	ug/l	0.1 J	ug/l	0.1 J	ug/l	0.079 U	ug/l	0.079 U	ug/l
Calcium	16000	ug/l	12000	ug/l	4700	ug/l	4700	ug/l	32000	ug/l	32000	ug/l	4400	ug/l	4500	ug/l
Chromium	0.14 J	ug/l	0.058 U	ug/l	0.058 U	ug/l	0.13 J	ug/l	0.18 J	ug/l	0.28 J	ug/l	0.14 U	ug/l	0.13 U	ug/l
Cobalt	0.64 J	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.07 U	ug/l
Copper	31 J	ug/l	2.9 J	ug/l	25	ug/l	7.9	ug/l	310	ug/l	28	ug/l	5.7	ug/l	1.7 J	ug/l
Cyanide																
Iron	20 U	ug/l	8 U	ug/l	450	ug/l	8 U	ug/l	15 U	ug/l	8 U	ug/l	31 J	ug/l	8 U	ug/l
Lead	0.71 J	ug/l	0.25 J	ug/l	7.4	ug/l	0.13 J	ug/l	1.3 J	ug/l	1.1 J	ug/l	0.71 J	ug/l	0.39 J	ug/l
Lithium																
Magnesium	4700	ug/l	2800	ug/l	600	ug/l	610	ug/l	9000	ug/l	9000	ug/l	1400	ug/l	1500	ug/l
Manganese	2.3 U	ug/l	2.3 U	ug/l	3.4 J	ug/l	1.3 U	ug/l	2.4 U	ug/l	2.7 U	ug/l	1.6 U	ug/l	2 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l
Molybdenum																
Nickel	4.8 U	ug/l	4.6 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	400 J	ug/l	350 J	ug/l	190 J	ug/l	230 J	ug/l	870	ug/l	850	ug/l	290 J	ug/l	340 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.49 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	1100	ug/l	1200	ug/l	450 J	ug/l	460 J	ug/l	2000	ug/l	2100	ug/l	1200	ug/l	1300	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	3 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	0.053 U	ug/l	0.053 U	ug/l
Zinc	140	ug/l	61	ug/l	690	ug/l	25	ug/l	47	ug/l	51	ug/l	73	ug/l	36	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R041106		R041206		R042106		R042206		R043106		R043206		R044106		R044206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47749		47750		47934		47935		48535		48536		47944		47945	
Sample Date	09/23/1998		09/22/1998		09/24/1998		09/24/1998		10/03/1998		10/03/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	61 J	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	24 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.13 U	ug/l	0.1 U	ug/l	0.44 U	ug/l	0.63 U	ug/l	0.19 U	ug/l	1.2 U	ug/l	0.13 U	ug/l	0.17 U	ug/l
Arsenic	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.24 J	ug/l	0.39 J	ug/l	1.4 J	ug/l	0.2 U	ug/l	0.2 U	ug/l
Barium	31 U	ug/l	30 U	ug/l	16 U	ug/l	17 U	ug/l	32	ug/l	30	ug/l	14 U	ug/l	13 U	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	1.8	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l
Calcium	5000	ug/l	4800	ug/l	9400	ug/l	10000	ug/l	16000	ug/l	16000	ug/l	11000	ug/l	11000	ug/l
Chromium	0.12 J	ug/l	0.14 J	ug/l	0.1 J	ug/l	0.058 U	ug/l	0.25 U	ug/l	0.17 U	ug/l	0.058 U	ug/l	0.058 U	ug/l
Cobalt	0.3 J	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	430	ug/l	9.6	ug/l	15 J	ug/l	2.1 J	ug/l	17	ug/l	5.4	ug/l	220 J	ug/l	27 J	ug/l
Cyanide																
Iron	12 U	ug/l	8 U	ug/l	760	ug/l	8 U	ug/l	57 J	ug/l	8 U	ug/l	60 U	ug/l	12 U	ug/l
Lead	0.3 J	ug/l	0.26 J	ug/l	12	ug/l	1.1 J	ug/l	2.7	ug/l	0.55 J	ug/l	0.99 J	ug/l	0.17 J	ug/l
Lithium																
Magnesium	650	ug/l	620	ug/l	1600	ug/l	1700	ug/l	3800	ug/l	3600	ug/l	2500	ug/l	2600	ug/l
Manganese	3 J	ug/l	1.3 U	ug/l	3.4 U	ug/l	1.5 U	ug/l	1.3 U	ug/l	1.9 U	ug/l	3.1 U	ug/l	2.3 U	ug/l
Mercury	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	260 J	ug/l	210 J	ug/l	460 J	ug/l	450 J	ug/l	530 J	ug/l	450 J	ug/l	990	ug/l	970	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	1.8 J	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	480 J	ug/l	460 J	ug/l	920	ug/l	920	ug/l	1200	ug/l	1100	ug/l	1700	ug/l	1800	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	2.9	ug/l	0.17 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	0.053 U	ug/l	0.053 U	ug/l	2.6 U	ug/l	2.6 U	ug/l
Zinc	140	ug/l	43	ug/l	420	ug/l	22	ug/l	120	ug/l	27	ug/l	110	ug/l	8.2 U	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R045106		R045206		R046106		R046206		R047106		R047206		R048106		R048206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48428		48429		47917		47918		48542		48543		48455		48456	
Sample Date	09/30/1998		09/30/1998		09/24/1998		09/24/1998		10/04/1998		10/04/1998		10/01/1998		10/01/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	48 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	34 U	ug/l	22 U	ug/l
Antimony	0.38 U	ug/l	0.34 U	ug/l	0.27 U	ug/l	0.19 U	ug/l	0.4 J	ug/l	0.049 U	ug/l	2.8 J	ug/l	2.9 J	ug/l
Arsenic	0.31 J	ug/l	0.39 J	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.31 J	ug/l	0.29 J	ug/l	1.7 U	ug/l	1.4 J	ug/l
Barium	16 U	ug/l	16 U	ug/l	43	ug/l	43	ug/l	30	ug/l	29	ug/l	21 U	ug/l	22	ug/l
Beryllium	0.2 U	ug/l	0.3 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	1.1	ug/l	0.12 J	ug/l	1.7	ug/l	0.11 U	ug/l	0.36 J	ug/l	0.24 U	ug/l
Calcium	13000	ug/l	13000	ug/l	31000	ug/l	30000	ug/l	11000	ug/l	15000	ug/l	8000	ug/l	8000	ug/l
Chromium	0.22 U	ug/l	0.18 U	ug/l	0.058 U	ug/l	0.13 J	ug/l	0.17 J	ug/l	0.16 J	ug/l	0.1 U	ug/l	0.21 J	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.11 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	16	ug/l	2.9 J	ug/l	9 J	ug/l	1.7 J	ug/l	77 J	ug/l	3.6 UJ	ug/l	1500	ug/l	180 J	ug/l
Cyanide																
Iron	19 J	ug/l	8.5 J	ug/l	91 U	ug/l	66 U	ug/l	970	ug/l	8.2 U	ug/l	38 U	ug/l	11 U	ug/l
Lead	4.1	ug/l	0.33 J	ug/l	4.8	ug/l	0.71 J	ug/l	56 J	ug/l	0.47 J	ug/l	6.9	ug/l	3.4	ug/l
Lithium																
Magnesium	2300	ug/l	2300	ug/l	5700	ug/l	5500	ug/l	2500	ug/l	3400	ug/l	3300	ug/l	3300	ug/l
Manganese	1.3 U	ug/l	1.3 U	ug/l	5.2 U	ug/l	5.6 U	ug/l	14 U	ug/l	2.1 U	ug/l	7.1 U	ug/l	8.6 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	15 J	ug/l	4.4 U	ug/l
Potassium	300 J	ug/l	340 J	ug/l	1200	ug/l	1100	ug/l	410 J	ug/l	460 J	ug/l	1200	ug/l	1100	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 UJ	ug/l	0.36 UJ	ug/l	0.36 U	ug/l	0.36 UJ	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	5.5 U	ug/l	5.4 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	1100	ug/l	1100	ug/l	1700	ug/l	1600	ug/l	1100	ug/l	1100	ug/l	2800	ug/l	2800	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.11 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.18 J	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	0.053 U	ug/l	0.053 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.7 J	ug/l	3.2 U	ug/l	0.053 U	ug/l	3.2 U	ug/l
Zinc	130	ug/l	20	ug/l	370	ug/l	120	ug/l	2200	ug/l	85	ug/l	160	ug/l	110	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R049106		R049206		R050106		R050206		R051106		R051206		R052106		R052206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48328		48329		48497		48498		48483		48484		47964		47965	
Sample Date	09/27/1998		09/27/1998		10/02/1998		10/02/1998		10/02/1998		10/02/1998		09/25/1998		09/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	170	ug/l	22 U	ug/l	22 U	ug/l	65 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.33 U	ug/l	0.47 U	ug/l	0.82 U	ug/l	0.31 U	ug/l	0.26 U	ug/l	0.23 U	ug/l	0.22 U	ug/l	0.3 U	ug/l
Arsenic	0.2 U	ug/l	0.38 J	ug/l	0.79 U	ug/l	0.6 U	ug/l	0.39 U	ug/l	0.7 U	ug/l	0.24 J	ug/l	0.21 J	ug/l
Barium	17 U	ug/l	18 U	ug/l	15 U	ug/l	11 U	ug/l	27	ug/l	29	ug/l	10 U	ug/l	11 U	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	0.12 J	ug/l	0.079 U	ug/l	1.3	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l
Calcium	13000	ug/l	13000	ug/l	13000	ug/l	15000	ug/l	14000	ug/l	15000	ug/l	17000	ug/l	17000	ug/l
Chromium	0.058 U	ug/l	0.096 J	ug/l	0.28 U	ug/l	0.14 U	ug/l	0.21 U	ug/l	0.1 U	ug/l	0.26 J	ug/l	0.13 J	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.12 J	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	230	ug/l	7.9	ug/l	130	ug/l	4.3 J	ug/l	28	ug/l	4 J	ug/l	110	ug/l	10	ug/l
Cyanide																
Iron	8.5 U	ug/l	8 U	ug/l	120 U	ug/l	8 U	ug/l	98 U	ug/l	8 U	ug/l	13 U	ug/l	12 U	ug/l
Lead	2.1	ug/l	0.58 J	ug/l	8	ug/l	0.21 J	ug/l	8.9	ug/l	0.66 J	ug/l	1.2 J	ug/l	0.37 J	ug/l
Lithium																
Magnesium	2300	ug/l	2300	ug/l	2400	ug/l	3400	ug/l	3300	ug/l	3500	ug/l	4500	ug/l	4400	ug/l
Manganese	1.3 U	ug/l	1.3 U	ug/l	11	ug/l	1.3 U	ug/l	1.3 U	ug/l	1.3 U	ug/l	1.4 U	ug/l	1.3 J	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.7 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	5.6 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	330 J	ug/l	280 J	ug/l	330 J	ug/l	260 J	ug/l	500 J	ug/l	560 J	ug/l	350 J	ug/l	340 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	1200	ug/l	1200	ug/l	1200	ug/l	1100	ug/l	1100	ug/l	1100	ug/l	1100	ug/l	1100	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.1 J	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	0.13 J	ug/l	0.053 U	ug/l	0.053 U	ug/l	0.053 U	ug/l	2.6 U	ug/l	2.6 U	ug/l
Zinc	55	ug/l	4.3 J	ug/l	53	ug/l	6.3	ug/l	500	ug/l	30	ug/l	21	ug/l	6.8	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R053106		R053206		R054106		R054206		R055106		R055206		R056106		R056206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47954		47955		47896		47951		48423		48424		48367		48368	
Sample Date	09/25/1998		09/25/1998		09/25/1998		09/25/1998		09/29/1998		09/29/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	24 J	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	29 U	ug/l	22 U	ug/l
Antimony	0.13 U	ug/l	0.049 U	ug/l	0.15 U	ug/l	0.049 U	ug/l	2.7 J	ug/l	2.6 J	ug/l	0.3 U	ug/l	0.32 U	ug/l
Arsenic	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	2.3	ug/l	2.6	ug/l	0.53 J	ug/l	0.48 J	ug/l
Barium	22 U	ug/l	20 U	ug/l	25 U	ug/l	22 U	ug/l	7.9 U	ug/l	7.9 U	ug/l	15 U	ug/l	15 U	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.23 J	ug/l	0.15 J	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.14 J	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l
Calcium	6100	ug/l	5900	ug/l	6400	ug/l	6100	ug/l	33000	ug/l	34000	ug/l	14000	ug/l	13000	ug/l
Chromium	0.058 U	ug/l	0.058 U	ug/l	0.058 U	ug/l	0.18 J	ug/l	0.18 J	ug/l	0.25 J	ug/l	0.16 U	ug/l	0.15 U	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	14	ug/l	1.7 J	ug/l	610	ug/l	47	ug/l	60	ug/l	8.6	ug/l	38	ug/l	3.4 J	ug/l
Cyanide																
Iron	550	ug/l	47 U	ug/l	40 U	ug/l	87 U	ug/l	15 U	ug/l	9 U	ug/l	380	ug/l	8 U	ug/l
Lead	1.2 J	ug/l	0.2 J	ug/l	1 J	ug/l	0.17 J	ug/l	5.9	ug/l	2.2	ug/l	14	ug/l	0.66 J	ug/l
Lithium																
Magnesium	1400	ug/l	1300	ug/l	1400	ug/l	1300	ug/l	10000	ug/l	11000	ug/l	3000	ug/l	2200	ug/l
Manganese	5.4 U	ug/l	1.3 U	ug/l	2.9 J	ug/l	3.2 J	ug/l	1.6 U	ug/l	1.8 U	ug/l	1.3 U	ug/l	1.3 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.12 UJ	ug/l	0.1 UJ	ug/l
Molybdenum																
Nickel	5.1 U	ug/l	4.4 U	ug/l	6 J	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	800	ug/l	760	ug/l	820	ug/l	840	ug/l	730 J	ug/l	710 J	ug/l	340 J	ug/l	280 J	ug/l
Selenium	0.36 U	ug/l	0.38 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.34 U	ug/l	0.52 U	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	2100	ug/l	2000	ug/l	2100	ug/l	2200	ug/l	2100	ug/l	2200	ug/l	1100	ug/l	1200	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	0.053 U	ug/l	0.053 U	ug/l
Zinc	150	ug/l	26	ug/l	150	ug/l	16	ug/l	430	ug/l	190	ug/l	150	ug/l	28	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R057106		R057206		R058106		R058206		R059106		R059206		R060106		R060206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48468		48469		48315		48316		48463		48464		48594		48595	
Sample Date	10/01/1998		10/01/1998		09/27/1998		09/27/1998		10/02/1998		10/01/1998		10/11/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.049 U	ug/l	0.049 U	ug/l	0.19 U	ug/l	0.18 U	ug/l	0.16 U	ug/l	0.049 U	ug/l	0.77 U	ug/l	0.5 U	ug/l
Arsenic	0.2 J	ug/l	0.29 J	ug/l	0.2 U	ug/l	0.24 J	ug/l	0.47 U	ug/l	0.34 J	ug/l	0.2 U	ug/l	0.2 U	ug/l
Barium	38	ug/l	41	ug/l	30 U	ug/l	28 U	ug/l	31	ug/l	32	ug/l	61	ug/l	66	ug/l
Beryllium	0.2 U	ug/l	0.3 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.3 U	ug/l	0.3 U	ug/l	0.3 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	0.21 J	ug/l	0.13 J	ug/l	0.14 J	ug/l	0.079 U	ug/l	4.2	ug/l	4.2	ug/l
Calcium	13000	ug/l	13000	ug/l	15000	ug/l	15000	ug/l	15000	ug/l	15000	ug/l	22000	ug/l	22000	ug/l
Chromium	0.058 UJ	ug/l	0.058 UJ	ug/l	0.058 U	ug/l	0.15 J	ug/l	0.058 U	ug/l	0.058 UJ	ug/l	0.45 J	ug/l	0.42 J	ug/l
Cobalt	0.59 U	ug/l	0.87 J	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.66 J	ug/l	0.11 U	ug/l
Copper	0.087 U	ug/l	0.087 U	ug/l	9.3	ug/l	4.9 J	ug/l	880	ug/l	100 J	ug/l	24	ug/l	2.1 U	ug/l
Cyanide																
Iron	2100	ug/l	2200	ug/l	34 U	ug/l	16 U	ug/l	110 U	ug/l	130	ug/l	46 U	ug/l	18 U	ug/l
Lead	0.69 J	ug/l	0.04 UJ	ug/l	2	ug/l	0.43 J	ug/l	3.3	ug/l	0.17 J	ug/l	16	ug/l	0.83 J	ug/l
Lithium																
Magnesium	7100	ug/l	7300	ug/l	3600	ug/l	3500	ug/l	3500	ug/l	3700	ug/l	6300	ug/l	5400	ug/l
Manganese	170	ug/l	180	ug/l	1.3 U	ug/l	1.3 U	ug/l	1.8 U	ug/l	5 U	ug/l	30	ug/l	21	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.21 U	ug/l	0.11 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.12 J	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	11 J	ug/l	4.4 U	ug/l	6 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	480	ug/l	4.4 U	ug/l
Potassium	690 J	ug/l	650 J	ug/l	410 J	ug/l	400 J	ug/l	380 J	ug/l	400 J	ug/l	1100	ug/l	1100	ug/l
Selenium	0.36 UJ	ug/l	0.36 UJ	ug/l	0.36 U	ug/l	0.4 U	ug/l	0.36 U	ug/l	0.36 UJ	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.9 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	8200	ug/l	8200	ug/l	1100	ug/l	1100	ug/l	1100	ug/l	1200	ug/l	2000	ug/l	1900	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.16 U	ug/l	0.13 U	ug/l
Titanium																
Uranium																
Vanadium	3.2 U	ug/l	3.2 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	0.053 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l
Zinc	13	ug/l	18	ug/l	200	ug/l	68	ug/l	190	ug/l	140	ug/l	810	ug/l	620	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R061106		R061206		R062106		R062206		R063106		R063206		R064106		R064206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48307		48308		48301		48302		48555		48556		48490		48491	
Sample Date	09/27/1998		09/27/1998		09/27/1998		09/27/1998		10/04/1998		10/04/1998		10/03/1998		10/02/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	58 J	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	38 U	ug/l	29 U	ug/l	22 U	ug/l
Antimony	0.64 U	ug/l	0.55 U	ug/l	0.43 U	ug/l	0.89 U	ug/l	0.049 U	ug/l	0.17 U	ug/l	0.18 U	ug/l	0.15 U	ug/l
Arsenic	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.28 J	ug/l	0.37 J	ug/l	0.57 U	ug/l
Barium	56	ug/l	55	ug/l	55	ug/l	52	ug/l	29	ug/l	29	ug/l	18 U	ug/l	17 U	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	14	ug/l	14	ug/l	13	ug/l	12	ug/l	0.21 U	ug/l	0.27 U	ug/l	0.38 J	ug/l	0.35 J	ug/l
Calcium	24000	ug/l	24000	ug/l	23000	ug/l	22000	ug/l	5700	ug/l	5700	ug/l	8600	ug/l	7900	ug/l
Chromium	0.058 U	ug/l	0.058 U	ug/l	0.058 U	ug/l	0.13 J	ug/l	0.21 J	ug/l	0.49 J	ug/l	0.058 U	ug/l	0.15 U	ug/l
Cobalt	0.48 J	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.21 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	280	ug/l	23	ug/l	14	ug/l	3.5 J	ug/l	2400 J	ug/l	34	ug/l	49	ug/l	10	ug/l
Cyanide																
Iron	44 U	ug/l	34 U	ug/l	200	ug/l	20 U	ug/l	18 U	ug/l	34 U	ug/l	87 J	ug/l	80 U	ug/l
Lead	6.9	ug/l	0.72 J	ug/l	1.7 J	ug/l	0.13 J	ug/l	1 J	ug/l	0.18 J	ug/l	1.6 J	ug/l	0.4 J	ug/l
Lithium																
Magnesium	5800	ug/l	5700	ug/l	5600	ug/l	5400	ug/l	2100	ug/l	2000	ug/l	3700	ug/l	3400	ug/l
Manganese	2.3 U	ug/l	2.2 U	ug/l	13 U	ug/l	1.3 U	ug/l	1.9 U	ug/l	5 U	ug/l	10 U	ug/l	6.9 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	30	ug/l	8.5 U	ug/l	4.4 U	ug/l	6.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	1400	ug/l	1300	ug/l	1200	ug/l	1300	ug/l	500 J	ug/l	460 J	ug/l	940	ug/l	850	ug/l
Selenium	0.36 U	ug/l	0.42 U	ug/l	0.41 U	ug/l	0.36 U	ug/l	0.36 UJ	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	2300	ug/l	2200	ug/l	2200	ug/l	2100	ug/l	1700	ug/l	1700	ug/l	3700	ug/l	3300	ug/l
Strontium																
Sulfur																
Thallium	0.13 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.1 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	0.053 U	ug/l	0.053 U	ug/l
Zinc	1800 J	ug/l	1400 J	ug/l	3100	ug/l	1200	ug/l	160	ug/l	140	ug/l	470	ug/l	130	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R065106		R065206		R066106		R066206		R067106		R067206		R068106		R068206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47892		47893		48351		48352		48433		48434		48702		48703	
Sample Date	09/25/1998		09/25/1998		09/28/1998		09/28/1998		10/01/1998		09/30/1998		10/20/1998		10/20/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	33 J	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	53 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.29 U	ug/l	0.3 U	ug/l	1 U	ug/l	1 U	ug/l	0.049 U	ug/l	0.32 U	ug/l	0.1 U	ug/l	0.12 U	ug/l
Arsenic	0.29 J	ug/l	0.26 J	ug/l	2	ug/l	3.2	ug/l	0.25 J	ug/l	0.43 J	ug/l	0.2 U	ug/l	0.2 U	ug/l
Barium	8.5 U	ug/l	9.2 U	ug/l	47	ug/l	56	ug/l	8.4 U	ug/l	13 U	ug/l	20	ug/l	23	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.3 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.43 J	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.12 U	ug/l	0.079 U	ug/l	0.25 J	ug/l	0.079 U	ug/l
Calcium	13000	ug/l	12000	ug/l	27000	ug/l	28000	ug/l	12000	ug/l	13000	ug/l	4300	ug/l	4700	ug/l
Chromium	0.58 J	ug/l	0.058 U	ug/l	0.058 U	ug/l	0.16 J	ug/l	0.058 UJ	ug/l	0.14 U	ug/l	0.54 J	ug/l	0.41 J	ug/l
Cobalt	0.21 J	ug/l	0.037 U	ug/l	0.17 J	ug/l	0.1 J	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.16 U	ug/l
Copper	35 J	ug/l	3.4 J	ug/l	270 J	ug/l	70 J	ug/l	15 J	ug/l	7.9	ug/l	240	ug/l	4 J	ug/l
Cyanide																
Iron	66 U	ug/l	8 U	ug/l	210	ug/l	460	ug/l	23 U	ug/l	30 J	ug/l	11 U	ug/l	8 U	ug/l
Lead	4.1	ug/l	0.18 J	ug/l	2.3	ug/l	0.82 J	ug/l	0.85 J	ug/l	0.6 J	ug/l	1.6 J	ug/l	0.04 U	ug/l
Lithium																
Magnesium	3200	ug/l	2300	ug/l	21000	ug/l	21000	ug/l	2500	ug/l	2300	ug/l	1400	ug/l	1500	ug/l
Manganese	4.2 U	ug/l	1.3 U	ug/l	45	ug/l	45	ug/l	2.8 U	ug/l	1.3 U	ug/l	1.3 U	ug/l	1.3 U	ug/l
Mercury	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	250 J	ug/l	240 J	ug/l	790	ug/l	820	ug/l	300 J	ug/l	340 J	ug/l	120 U	ug/l	280 J	ug/l
Selenium	0.36 U	ug/l	0.33 J	ug/l	0.32 J	ug/l	0.36 U	ug/l	0.36 UJ	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.4 J	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	8 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	1100	ug/l	1100	ug/l	23000	ug/l	22000	ug/l	1100	ug/l	1100	ug/l	1200	ug/l	1300	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	3.2 U	ug/l	0.053 U	ug/l	3.2 U	ug/l	3.2 U	ug/l
Zinc	200	ug/l	22	ug/l	30	ug/l	24	ug/l	510	ug/l	130	ug/l	360	ug/l	35	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R069106		R069106		R069206		R069206		R070106		R070206		R071106		R071206	
Location Cross Ref.	STATIC WTR		STATIC WTR		PURGED WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48517		48518		48519		48520		48550		48551		47740		47741	
Sample Date	10/03/1998		10/03/1998		10/03/1998		10/03/1998		10/04/1998		10/04/1998		09/22/1998		09/22/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			22 U	ug/l			22 U	ug/l	22 U	ug/l	33 J	ug/l	22 U	ug/l	22 U	ug/l
Antimony			0.28 U	ug/l			0.25 U	ug/l	0.049 U	ug/l	0.049 U	ug/l	0.24 U	ug/l	0.21 U	ug/l
Arsenic			0.8 U	ug/l	0.62 U	ug/l	0.63 U	ug/l	0.2 UJ	ug/l	0.2 UJ	ug/l	0.33 J	ug/l	0.2 U	ug/l
Barium			15 U	ug/l			14 U	ug/l	28	ug/l	29	ug/l	10 U	ug/l	8.2 U	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	5.7	ug/l	5.7	ug/l	0.15 J	ug/l	0.12 J	ug/l	0.19 U	ug/l	0.18 U	ug/l	0.079 U	ug/l	0.079 U	ug/l
Calcium	12000	ug/l	12000	ug/l	12000	ug/l	12000	ug/l	5500	ug/l	5600	ug/l	18000	ug/l	17000	ug/l
Chromium			0.1 U	ug/l	0.12 U	ug/l	0.18 U	ug/l	0.17 J	ug/l	0.058 UJ	ug/l	0.11 J	ug/l	0.11 J	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper			11	ug/l	0.82 J	ug/l	0.72 J	ug/l	12 J	ug/l	5.6 UJ	ug/l	8.3	ug/l	2.8 J	ug/l
Cyanide																
Iron			3000	ug/l	8 U	ug/l	8 U	ug/l	1400	ug/l	120	ug/l	8 U	ug/l	8 U	ug/l
Lead	27	ug/l	27	ug/l	0.41 J	ug/l	0.14 J	ug/l	0.94 J	ug/l	0.1 J	ug/l	0.67 J	ug/l	0.49 J	ug/l
Lithium																
Magnesium			2200	ug/l			2200	ug/l	2000	ug/l	2000	ug/l	5900	ug/l	5200	ug/l
Manganese			8.8 U	ug/l	1.3 U	ug/l	1.3 U	ug/l	18	ug/l	5.2 U	ug/l	1.3 U	ug/l	1.3 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	260 J	ug/l	260 J	ug/l	270 J	ug/l	270 J	ug/l	480 J	ug/l	520 J	ug/l	360 J	ug/l	350 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 UJ	ug/l	0.36 UJ	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	7.6 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	1100	ug/l	1100	ug/l			1100	ug/l	1600	ug/l	1600	ug/l	950	ug/l	920	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.16 J	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	0.053 U	ug/l	0.053 U	ug/l	0.053 U	ug/l	0.053 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	2.6 U	ug/l	2.6 U	ug/l
Zinc			650	ug/l	12	ug/l	9.8	ug/l	220	ug/l	160	ug/l	29	ug/l	11	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R072106		R072206		R073106		R073206		R074106		R074206		R075106		R075206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGE WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48356		48357		48512		48513		47769		47770		48714		48715	
Sample Date	09/28/1998		09/28/1998		10/03/1998		10/03/1998		09/23/1998		09/23/1998		10/22/1998		10/21/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	160	ug/l	23 U	ug/l	22 U	ug/l	22 U	ug/l	96 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.9 U	ug/l	0.71 U	ug/l	0.24 U	ug/l	0.18 U	ug/l	0.33 U	ug/l	0.51 U	ug/l	0.27 U	ug/l	0.25 U	ug/l
Arsenic	2.3	ug/l	2.1	ug/l	0.42 U	ug/l	0.64 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.38 J	ug/l	0.3 J	ug/l
Barium	56	ug/l	55	ug/l	29	ug/l	28	ug/l	31	ug/l	30	ug/l	14 J	ug/l	16 J	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	0.84 J	ug/l	0.11 J	ug/l	0.11 J	ug/l	0.079 U	ug/l	0.71 J	ug/l	0.079 U	ug/l
Calcium	29000	ug/l	28000	ug/l	15000	ug/l	15000	ug/l	4800	ug/l	4800	ug/l	13000	ug/l	13000	ug/l
Chromium	0.058 U	ug/l	0.058 U	ug/l	0.17 U	ug/l	0.058 U	ug/l	0.15 J	ug/l	0.058 U	ug/l	1.2 J	ug/l	0.36 J	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	3.4 J	ug/l	0.41 J	ug/l	42	ug/l	5.7	ug/l	5.9 J	ug/l	1.3 UJ	ug/l	150	ug/l	1.4 J	ug/l
Cyanide																
Iron	8 U	ug/l	15 U	ug/l	23 U	ug/l	8 U	ug/l	34 U	ug/l	8 U	ug/l	12 U	ug/l	8 U	ug/l
Lead	0.39 J	ug/l	0.04 U	ug/l	6.1	ug/l	0.28 J	ug/l	1.2 J	ug/l	0.2 J	ug/l	0.47 J	ug/l	0.04 U	ug/l
Lithium																
Magnesium	21000	ug/l	21000	ug/l	3400	ug/l	3500	ug/l	660	ug/l	650	ug/l	2600	ug/l	2400	ug/l
Manganese	54	ug/l	35	ug/l	1.3 U	ug/l	1.8 U	ug/l	1.6 U	ug/l	1.4 U	ug/l	1.3 U	ug/l	1.3 U	ug/l
Mercury	0.1 UJ	ug/l	0.13 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	5.7 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	830	ug/l	860	ug/l	420 J	ug/l	440 J	ug/l	290 J	ug/l	270 J	ug/l	230 J	ug/l	210 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.38 J	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	22000	ug/l	22000	ug/l	1000	ug/l	1000	ug/l	510	ug/l	530	ug/l	1300	ug/l	1200	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	2.3	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	0.053 U	ug/l	0.053 U	ug/l	3 U	ug/l	2.6 U	ug/l	3.2 U	ug/l	3.2 U	ug/l
Zinc	18	ug/l	5.9 U	ug/l	760	ug/l	40	ug/l	420	ug/l	79	ug/l	150	ug/l	15	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R076106		R076206		R077106		R077206		R078106		R078206		R079106		R079206	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48390		48391		48742		48741		47984		47985		48385		48386	
Sample Date	09/29/1998		09/29/1998		10/22/1998		10/22/1998		09/26/1998		09/26/1998		09/29/1998		09/29/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	260	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	68 U	ug/l	22 U	ug/l	28 U	ug/l
Antimony	0.45 U	ug/l	0.32 U	ug/l	0.37 U	ug/l	0.4 U	ug/l	0.44 U	ug/l	0.25 U	ug/l	0.4 U	ug/l	0.34 U	ug/l
Arsenic	1.1 J	ug/l	0.51 J	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.22 J	ug/l	0.27 J	ug/l	0.59 J	ug/l
Barium	21	ug/l	12 U	ug/l	56	ug/l	56	ug/l	8.5 U	ug/l	8.3 U	ug/l	14 U	ug/l	15 U	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.3 U	ug/l
Cadmium	2.4	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.34 J	ug/l	0.079 U	ug/l
Calcium	15000	ug/l	13000	ug/l	24000	ug/l	24000	ug/l	15000	ug/l	12000	ug/l	13000	ug/l	14000	ug/l
Chromium	0.44 J	ug/l	0.17 J	ug/l	0.28 J	ug/l	0.35 J	ug/l	0.14 J	ug/l	0.058 U	ug/l	0.11 J	ug/l	0.13 J	ug/l
Cobalt	4.1 J	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l
Copper	200	ug/l	4 J	ug/l	200	ug/l	6.5	ug/l	57 J	ug/l	6.1 J	ug/l	64	ug/l	5	ug/l
Cyanide																
Iron	1200	ug/l	8 U	ug/l	27 U	ug/l	8 U	ug/l	9.6 U	ug/l	8 U	ug/l	150	ug/l	8 U	ug/l
Lead	40	ug/l	0.33 J	ug/l	1.5 J	ug/l	0.17 J	ug/l	0.85 J	ug/l	0.29 J	ug/l	13	ug/l	1.2 J	ug/l
Lithium																
Magnesium	3800	ug/l	2300	ug/l	7700	ug/l	7700	ug/l	3900	ug/l	2600	ug/l	2900	ug/l	2400	ug/l
Manganese	34	ug/l	2.4 U	ug/l	1.3 U	ug/l	1.3 U	ug/l	2.6 U	ug/l	2 U	ug/l	3.9 U	ug/l	3 U	ug/l
Mercury	0.24	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.41	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	260 J	ug/l	260 J	ug/l	760	ug/l	630 J	ug/l	400 J	ug/l	360 J	ug/l	240 J	ug/l	320 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.41 J	ug/l	0.36 U	ug/l	0.42 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l
Sodium	1000	ug/l	1100	ug/l	1000	ug/l	1000	ug/l	1200	ug/l	1200	ug/l	1000	ug/l	1100	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.1 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l
Titanium																
Uranium																
Vanadium	2.6 U	ug/l	2.6 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	2.6 U	ug/l
Zinc	770	ug/l	21	ug/l	260	ug/l	73	ug/l	51	ug/l	15	ug/l	610	ug/l	51	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R080106		R080206		R081106		R081206		R082106		R082206		R083106		R083106	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		STATIC WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48526		48527		48379		48380		48589		48588		48581		48582	
Sample Date	10/03/1998		10/03/1998		09/24/1998		09/24/1998		10/07/1998		10/07/1998		10/07/1998		10/07/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	58 U	ug/l	29 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.3 U	ug/l	0.4 U	ug/l	0.32 U	ug/l	0.32 U	ug/l	0.1 U	ug/l	0.049 U	ug/l	0.16 U	ug/l	0.25 U	ug/l
Arsenic	0.52 U	ug/l	0.69 U	ug/l	0.6 J	ug/l	0.48 J	ug/l	0.2 U	ug/l	0.2 J	ug/l	5	ug/l	4.4	ug/l
Barium	11 U	ug/l	11 U	ug/l	15 U	ug/l	15 U	ug/l	1.2 U	ug/l	1.6 U	ug/l	34	ug/l	33	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.11 J	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.34 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l
Calcium	13000	ug/l	13000	ug/l	14000	ug/l	13000	ug/l	35000	ug/l	36000	ug/l	33000	ug/l	32000	ug/l
Chromium	0.12 U	ug/l	0.12 U	ug/l	0.19 J	ug/l	0.12 J	ug/l	0.45 J	ug/l	0.46 J	ug/l	53	ug/l	0.83 J	ug/l
Cobalt	0.55 J	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.13 U	ug/l	0.15 U	ug/l	0.56 J	ug/l	0.35 U	ug/l
Copper	320	ug/l	17	ug/l	130	ug/l	9.4	ug/l	13	ug/l	22	ug/l	36	ug/l	50	ug/l
Cyanide																
Iron	8 U	ug/l	8 U	ug/l	8 U	ug/l	8 U	ug/l	12 U	ug/l	51 U	ug/l	8 U	ug/l	8 U	ug/l
Lead	6	ug/l	0.59 J	ug/l	2.1	ug/l	0.28 J	ug/l	3.8	ug/l	2.8	ug/l	1.3 J	ug/l	2.2	ug/l
Lithium																
Magnesium	2800	ug/l	2400	ug/l	2400	ug/l	2200	ug/l	11000	ug/l	11000	ug/l	14000	ug/l	13000	ug/l
Manganese	1.3 U	ug/l	1.3 U	ug/l	2.5 U	ug/l	2.6 U	ug/l	18	ug/l	6.9 U	ug/l	4.4 U	ug/l	4.1 U	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium	260 J	ug/l	390 J	ug/l	310 J	ug/l	300 J	ug/l	1900	ug/l	1900	ug/l	1900	ug/l	1800	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.53 U	ug/l	0.55 J	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	6.9 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	7.8 U	ug/l
Sodium	1100	ug/l	1100	ug/l	1100	ug/l	1100	ug/l	7900	ug/l	8200	ug/l	3100	ug/l	3000	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	1.7 J	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.25 U	ug/l	0.23 U	ug/l	0.25 U	ug/l	0.23 U	ug/l
Titanium																
Uranium																
Vanadium	0.053 U	ug/l	0.053 U	ug/l	2.6 U	ug/l	2.6 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l
Zinc	98	ug/l	48	ug/l	200	ug/l	21	ug/l	1800	ug/l	48	ug/l	41	ug/l	56	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R083206		R083206		R084106		R084206		R085106		R085206		R086106		R086206	
Location Cross Ref.	PURGED WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48583		48584		48572		48573		48531		48532		48578		48579	
Sample Date	10/07/1998		10/07/1998		10/06/1998		10/06/1998		10/03/1998		10/03/1998		10/06/1998		10/06/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l
Antimony	0.19 U	ug/l	0.19 U	ug/l	0.47 U	ug/l	0.7 U	ug/l	0.7 U	ug/l	0.44 U	ug/l	0.1 U	ug/l	0.32 U	ug/l
Arsenic			5.2	ug/l	0.2 U	ug/l	0.24 J	ug/l	7.6	ug/l	9.2	ug/l	0.2 U	ug/l	0.35 J	ug/l
Barium			39	ug/l	72	ug/l	64	ug/l	32	ug/l	32	ug/l	26	ug/l	30	ug/l
Beryllium	0.3 U	ug/l	0.3 U	ug/l	0.3 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	4.3	ug/l	5.6	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.079 U	ug/l
Calcium	33000	ug/l	33000	ug/l	19000	ug/l	23000	ug/l	23000	ug/l	23000	ug/l	4900	ug/l	5500	ug/l
Chromium	0.67 J	ug/l	0.61 J	ug/l	0.46 J	ug/l	0.88 J	ug/l	0.2 U	ug/l	0.19 U	ug/l	0.51 J	ug/l	0.36 J	ug/l
Cobalt	0.14 U	ug/l	0.17 U	ug/l	0.037 U	ug/l	0.096 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.1 U	ug/l
Copper	7.2 U	ug/l	7.4 U	ug/l	20	ug/l	2.8 U	ug/l	6.2	ug/l	0.087 U	ug/l	16	ug/l	5.7 U	ug/l
Cyanide																
Iron	8.1 U	ug/l	10 U	ug/l	1000	ug/l	23 U	ug/l	48 J	ug/l	130	ug/l	17 U	ug/l	19 U	ug/l
Lead			0.34 J	ug/l	4.7	ug/l	0.28 J	ug/l	0.28 J	ug/l	0.04 U	ug/l	0.28 J	ug/l	0.2 J	ug/l
Lithium																
Magnesium			14000	ug/l	4600	ug/l	5500	ug/l	19000	ug/l	19000	ug/l	720	ug/l	810	ug/l
Manganese			4.6 U	ug/l	55	ug/l	5.5 U	ug/l	5.7 U	ug/l	22	ug/l	4.4 U	ug/l	5.6 U	ug/l
Mercury	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l	0.11 U	ug/l	0.1 U	ug/l	0.1 UJ	ug/l	0.1 UJ	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	5.6 J	ug/l	4.4 U	ug/l	4.4 U	ug/l
Potassium			2000	ug/l	980	ug/l	1100	ug/l	630 J	ug/l	620 J	ug/l	210 J	ug/l	150 J	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.43 J	ug/l	0.36 U	ug/l	0.36 U	ug/l	0.36 U	ug/l	2.6 J	ug/l
Silicon																
Silver	4.3 U	ug/l	19 U	ug/l	4.3 U	ug/l	4.8 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.9 U	ug/l	6.1 U	ug/l
Sodium	3100	ug/l	3100	ug/l	1700	ug/l	1900	ug/l	23000	ug/l	22000	ug/l	460 J	ug/l	530	ug/l
Strontium																
Sulfur																
Thallium			0.24 U	ug/l	0.18 U	ug/l	0.38 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.098 U	ug/l	0.13 U	ug/l
Titanium																
Uranium																
Vanadium	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	0.053 U	ug/l	0.053 U	ug/l	3.2 U	ug/l	3.2 U	ug/l
Zinc	7.4 U	ug/l	8 U	ug/l	720	ug/l	950	ug/l	59	ug/l	5.4	ug/l	100	ug/l	63	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R087106		R087206		R088106		R088206		R089106		R089206		R090106		R090106	
Location Cross Ref.	STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		PURGED WTR		STATIC WTR		STATIC WTR	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS		URS/LAUCKS	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48567		48568		48747		48748		48743		48744		48719		48720	
Sample Date	10/06/1998		10/06/1998		10/22/1998		10/22/1998		10/23/1998		10/23/1998		10/21/1998		10/21/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	36 J	ug/l	22 U	ug/l	22 U	ug/l	22 U	ug/l	44 J	ug/l		
Antimony	0.43 U	ug/l	0.45 U	ug/l	0.38 U	ug/l	0.21 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.15 U	ug/l	0.11 U	ug/l
Arsenic	0.92 J	ug/l	0.8 J	ug/l	0.28 J	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.71 J	ug/l	0.2 J	ug/l	0.25 J	ug/l
Barium	7.8 U	ug/l	7.6 U	ug/l	22	ug/l	21	ug/l	6.4 U	ug/l	10 U	ug/l	24	ug/l	25	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l		
Cadmium	0.41 U	ug/l	0.35 U	ug/l	0.79 J	ug/l	0.72 J	ug/l	0.079 U	ug/l	0.079 U	ug/l	0.88 J	ug/l		
Calcium	14000	ug/l	14000	ug/l	9200	ug/l	9200	ug/l	3800	ug/l	3400	ug/l	11000	ug/l		
Chromium	0.63 J	ug/l	0.56 J	ug/l	0.27 J	ug/l	0.25 J	ug/l	0.24 J	ug/l	0.64 J	ug/l	0.64 J	ug/l	1.6 J	ug/l
Cobalt	0.11 U	ug/l	0.097 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l	0.037 U	ug/l		
Copper	0.34 U	ug/l	0.087 U	ug/l	7.3	ug/l	3.2 J	ug/l	16	ug/l	1.8 J	ug/l	88	ug/l		
Cyanide																
Iron	8.2 U	ug/l	17 U	ug/l	44 U	ug/l	79 U	ug/l	130 U	ug/l	1600	ug/l	39 U	ug/l	31 U	ug/l
Lead	1 J	ug/l	0.77 J	ug/l	0.31 J	ug/l	0.36 J	ug/l	1.9 J	ug/l	0.81 J	ug/l	3	ug/l		
Lithium																
Magnesium	2000	ug/l	2000	ug/l	4100	ug/l	4000	ug/l	1200	ug/l	1100	ug/l	2500	ug/l	2600	ug/l
Manganese	3.5 U	ug/l	2.9 U	ug/l	1.3 U	ug/l	1.3 U	ug/l	10	ug/l	13	ug/l	1.3 U	ug/l		
Mercury	0.1 UJ	ug/l	0.1 UJ	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l		
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l	4.4 U	ug/l		
Potassium	210 J	ug/l	160 J	ug/l	720 J	ug/l	740 J	ug/l	440 J	ug/l	460 J	ug/l	250 J	ug/l		
Selenium	0.36 U	ug/l	0.36 U	ug/l	0.4 J	ug/l	0.36 U	ug/l	0.37 J	ug/l	0.32 J	ug/l	0.36 U	ug/l	0.32 J	ug/l
Silicon																
Silver	5.7 U	ug/l	4.5 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l	4.3 U	ug/l		
Sodium	790	ug/l	770	ug/l	3200	ug/l	3100	ug/l	5300	ug/l	5200	ug/l	1000	ug/l	1100	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l	0.03 U	ug/l		
Titanium																
Uranium																
Vanadium	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l	3.2 U	ug/l		
Zinc	100	ug/l	95	ug/l	230	ug/l	210	ug/l	450	ug/l	310	ug/l	260	ug/l		

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R090206		R090206		R105106		R105206		R109106		R109206		R115106		R115206	
Location Cross Ref.	PURGED WTR		PURGED WTR		105-106-STATIC		105-206-PURGED		109-106-STATIC		109-206-PURGED		115-106-STATIC		115-206-PURGED	
Location Type	Indoors (Building)		Indoors (Building)		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet	
Source/Laboratory	URS/LAUCKS		URS/LAUCKS		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48721		48722		50101		50102		50109		50110		50103		50104	
Sample Date	10/21/1998		10/21/1998		05/03/1999		05/03/1999		05/11/1999		05/11/1999		05/05/1999		05/05/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	22 U	ug/l	22 U	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l
Antimony	0.14 U	ug/l	0.31 U	ug/l	2.1 J	ug/l	1.3 J	ug/l	2.3 J	ug/l	2.3 J	ug/l	0.52 J	ug/l	0.5 U	ug/l
Arsenic	0.2 U	ug/l	0.2 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l
Barium	18 J	ug/l	18 J	ug/l	72	ug/l	71	ug/l	36	ug/l	36	ug/l	52	ug/l	51	ug/l
Beryllium	0.2 U	ug/l	0.2 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Cadmium	0.079 U	ug/l	0.079 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	4.2	ug/l	1 U	ug/l
Calcium			7100	ug/l	47000	ug/l	46000	ug/l	13000	ug/l	14000	ug/l	13000	ug/l	13000	ug/l
Chromium			0.34 J	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Cobalt	0.037 U	ug/l	0.037 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Copper	8.7	ug/l	8.4	ug/l	58	ug/l	42	ug/l	37	ug/l	5 U	ug/l	120	ug/l	5 U	ug/l
Cyanide																
Iron	8 U	ug/l	8 U	ug/l	100	ug/l	130	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l	180	ug/l
Lead	0.04 U	ug/l	0.04 U	ug/l	12	ug/l	9.5	ug/l	1.8 J	ug/l	0.5 U	ug/l	2.4	ug/l	0.5 U	ug/l
Lithium																
Magnesium			1700	ug/l	20000	ug/l	20000	ug/l	4600	ug/l	4600	ug/l	6700	ug/l	6500	ug/l
Manganese	1.3 U	ug/l	1.3 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	56	ug/l	58	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Molybdenum																
Nickel	4.4 U	ug/l	4.4 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Potassium	380 J	ug/l	290 J	ug/l	3500	ug/l	3400	ug/l	800	ug/l	720 J	ug/l	850	ug/l	810	ug/l
Selenium	0.36 U	ug/l	0.36 U	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l
Silicon																
Silver	4.3 U	ug/l	4.3 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Sodium	1000	ug/l	1000	ug/l	3800	ug/l	3800	ug/l	860	ug/l	880	ug/l	9600	ug/l	9600	ug/l
Strontium																
Sulfur																
Thallium	0.03 U	ug/l	0.03 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Titanium																
Uranium																
Vanadium	3.2 U	ug/l	3.2 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Zinc	36	ug/l	35	ug/l	160	ug/l	150	ug/l	68	ug/l	30	ug/l	1300	ug/l	1000	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R120106		R120206		R121106		R121206		R126106		R126206		R128106		R128206	
Location Cross Ref.	120-106		120-206		121-106-STATIC		121-206-PURGED		126-106-STATIC		126-206-PURGED		128-106		128-206	
Location Type	Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	50107		50108		50105		50106		50111		50112		50115		50116	
Sample Date	05/10/1999		05/10/1999		05/10/1999		05/10/1999		05/12/1999		05/12/1999		05/13/1999		05/13/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	50 U	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l	120	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l
Antimony	0.5 U	ug/l	0.5 U	ug/l	1.1 J	ug/l	0.99 J	ug/l	0.59 J	ug/l	0.5 U	ug/l	2.5 J	ug/l	2.2 J	ug/l
Arsenic	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l
Barium	18 J	ug/l	18 J	ug/l	53	ug/l	50	ug/l	37	ug/l	31	ug/l	41	ug/l	35	ug/l
Beryllium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Cadmium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Calcium	8100	ug/l	7900	ug/l	24000	ug/l	23000	ug/l	12000	ug/l	12000	ug/l	15000	ug/l	13000	ug/l
Chromium	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Cobalt	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Copper	130	ug/l	14	ug/l	110	ug/l	5.1	ug/l	28	ug/l	5 U	ug/l	360	ug/l	17	ug/l
Cyanide																
Iron	20 U	ug/l	20 U	ug/l	20 U	ug/l	44 J	ug/l	740	ug/l	20 J	ug/l	34 J	ug/l	20 U	ug/l
Lead	1.4 J	ug/l	1 J	ug/l	0.55 J	ug/l	0.5 U	ug/l	17	ug/l	0.78 J	ug/l	18	ug/l	1.1 J	ug/l
Lithium																
Magnesium	3400	ug/l	3200	ug/l	6100	ug/l	6100	ug/l	2700	ug/l	2700	ug/l	5100	ug/l	4600	ug/l
Manganese	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	34	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Mercury	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Molybdenum																
Nickel	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Potassium	1000	ug/l	1100	ug/l	850	ug/l	970	ug/l	660 J	ug/l	560 J	ug/l	850	ug/l	750 J	ug/l
Selenium	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l
Silicon																
Silver	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Sodium	4300	ug/l	4400	ug/l	1700	ug/l	1600	ug/l	900	ug/l	850	ug/l	870	ug/l	830	ug/l
Strontium																
Sulfur																
Thallium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Titanium																
Uranium																
Vanadium	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Zinc	88	ug/l	16	ug/l	57	ug/l	13	ug/l	710	ug/l	39	ug/l	1100	ug/l	170	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R129106		R129206		R130106		R130206		R133106		R133206		R143106		R143106	
Location Cross Ref.	129-106		129-206		130-106		130-206		133-106-STATIC		133-206-PURGED		143-106-STATIC		143-106-STATIC	
Location Type	Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	50113		50114		50117		50118		50131		50132		50122		50123	
Sample Date	05/13/1999		05/13/1999		05/14/1999		05/14/1999		05/15/1999		05/15/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	50 U	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l	50 U	ug/l
Antimony	2.3 J	ug/l	2.1 J	ug/l	1.2 J	ug/l	2.2 J	ug/l	0.5 U	ug/l	0.5 U	ug/l	2.9 J	ug/l	1.4 J	ug/l
Arsenic	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l			0.59 J	ug/l
Barium	38	ug/l	35	ug/l	41	ug/l	36	ug/l	36	ug/l	36	ug/l	40	ug/l	39	ug/l
Beryllium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Cadmium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	34	ug/l	34	ug/l
Calcium	14000	ug/l	13000	ug/l	16000	ug/l	14000	ug/l	27000	ug/l	28000	ug/l	14000	ug/l	14000	ug/l
Chromium	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Cobalt	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Copper	15	ug/l	5 U	ug/l	11	ug/l	5 U	ug/l	460	ug/l	5 U	ug/l	110	ug/l	100	ug/l
Cyanide																
Iron	80 J	ug/l	20 U	ug/l	1000	ug/l	20 U	ug/l	79 J	ug/l	20 U	ug/l	5500	ug/l	5300	ug/l
Lead	1.5 J	ug/l	0.5 U	ug/l	35	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	79	ug/l	74	ug/l
Lithium																
Magnesium	4600	ug/l	4600	ug/l	5500	ug/l	4600	ug/l	1700	ug/l	1800	ug/l	2700	ug/l	2700	ug/l
Manganese	5 U	ug/l	5 U	ug/l	8.8 J	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	12	ug/l	12	ug/l
Mercury	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Molybdenum																
Nickel	83	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Potassium	750	ug/l	700 J	ug/l	790	ug/l	730 J	ug/l	640 J	ug/l	650 J	ug/l	1900	ug/l	1800	ug/l
Selenium	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Silicon																
Silver	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Sodium	830	ug/l	820	ug/l	900	ug/l	840	ug/l	800	ug/l	800	ug/l	3600	ug/l	3600	ug/l
Strontium																
Sulfur																
Thallium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Titanium																
Uranium																
Vanadium	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Zinc	41	ug/l	16	ug/l	3700	ug/l	110	ug/l	28	ug/l	5 U	ug/l	6600	ug/l	6600	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R143206		R143206		R144106		R144106		R144206		R144206		R145106		R145206	
Location Cross Ref.	143-206-PURGED		143-206-PURGED		144-106-STATIC		144-106-STATIC		144-206-PURGED		144-206-PURGED		145-106-STATIC		145-206-PURGED	
Location Type	Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet		Spigot/Faucet	
Source/Laboratory	URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI		URS/SWRI	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	50124		50125		50126		50128		50127		50129		50120		50121	
Sample Date	05/14/1999		05/14/1999		05/15/1999		05/15/1999		05/15/1999		05/15/1999		05/14/1999		05/14/1999	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW		IN-CLP-LOW	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	50 U	ug/l	50 U	ug/l			1700	ug/l			2900	ug/l	50 U	ug/l	50 U	ug/l
Antimony	0.84 J	ug/l	0.61 J	ug/l	0.5 U	ug/l	0.5 U	ug/l			2.8 J	ug/l	0.5 U	ug/l	2.2 J	ug/l
Arsenic	0.5 U	ug/l	0.5 U	ug/l			0.83 J	ug/l			1.1 J	ug/l	0.5 U	ug/l	0.5 U	ug/l
Barium			39	ug/l			80	ug/l			74	ug/l	28	ug/l	28	ug/l
Beryllium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Cadmium	29	ug/l	29	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Calcium	14000	ug/l	14000	ug/l	12000	ug/l	12000	ug/l	12000	ug/l	12000	ug/l	10000	ug/l	10000	ug/l
Chromium	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Cobalt	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Copper	5 U	ug/l	5 U	ug/l			24	ug/l			11	ug/l	2600	ug/l	63	ug/l
Cyanide																
Iron	75 J	ug/l	73 J	ug/l			2300	ug/l			2300	ug/l	20 U	ug/l	20 U	ug/l
Lead			0.96 J	ug/l	17	ug/l	17	ug/l	4.6	ug/l	4.5	ug/l	30	ug/l	1.6 J	ug/l
Lithium																
Magnesium			2700	ug/l	5100	ug/l	5100	ug/l			5000	ug/l	2700	ug/l	2700	ug/l
Manganese	6.9 J	ug/l	6.7 J	ug/l	82	ug/l	81	ug/l			65	ug/l	5 U	ug/l	5 U	ug/l
Mercury	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Molybdenum																
Nickel	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	55	ug/l	5 U	ug/l
Potassium			1800	ug/l			2000	ug/l			2300	ug/l	600 J	ug/l	690 J	ug/l
Selenium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 UJ	ug/l	1 UJ	ug/l	1 U	ug/l
Silicon																
Silver	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Sodium			3600	ug/l			6600	ug/l			6600	ug/l	1500	ug/l	1400	ug/l
Strontium																
Sulfur																
Thallium	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l	0.2 U	ug/l
Titanium																
Uranium																
Vanadium	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Zinc	5500	ug/l	5500	ug/l	2800	ug/l	2800	ug/l	2400	ug/l	2400	ug/l	420	ug/l	5.5	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R207106		R207206		R210106		R210206		R212106		R212206		R221106		R221206	
Location Cross Ref.	FIRSTDRAWWATER		PURGEDWATER		FIRSTDRAWWATER		PURGEDWATER		FIRSTDRAWWATER		PURGEDWATER		FIRSTDRAWWATER		PURGEDWATER	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	205136		205137		204147		204148		203118		203119		203297		203298	
Sample Date	03/25/2000		03/25/2000		03/23/2000		03/23/2000		03/29/2000		03/29/2000		03/23/2000		03/23/2000	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	200.7		200.7		200.7		200.7		200.7		200.7		200.7		200.7	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20 U	ug/l	20 U	ug/l	38	ug/l	56	ug/l	20 U	ug/l	20 U	ug/l	72	ug/l	20 U	ug/l
Antimony	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.51 U	ug/l	0.5 U	ug/l
Arsenic	0.18	ug/l	0.12	ug/l	0.19	ug/l	0.17	ug/l	0.07 U	ug/l	0.07 U	ug/l	0.12	ug/l	0.098	ug/l
Barium	54	ug/l	53	ug/l	87	ug/l	87	ug/l	33	ug/l	33	ug/l	39	ug/l	39	ug/l
Beryllium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Cadmium	0.39	ug/l	0.39	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.12	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Calcium	21000	ug/l	20000	ug/l	21000	ug/l	21000	ug/l	17000	ug/l	17000	ug/l	16000	ug/l	17000	ug/l
Chromium	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5.1 U	ug/l	5 U	ug/l
Cobalt	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5.1 U	ug/l	5 U	ug/l
Copper	5	ug/l	4 U	ug/l	220	ug/l	16	ug/l	230	ug/l	16	ug/l	510	ug/l	41	ug/l
Cyanide																
Iron	68	ug/l	10 U	ug/l	31	ug/l	37	ug/l	39	ug/l	46	ug/l	210	ug/l	130	ug/l
Lead	0.72	ug/l	0.39	ug/l	1.6	ug/l	1.2	ug/l	5.8	ug/l	0.63	ug/l	30	ug/l	2.9	ug/l
Lithium																
Magnesium	5100	ug/l	5100	ug/l	3300	ug/l	3300	ug/l	3700	ug/l	3700	ug/l	5300	ug/l	5300	ug/l
Manganese	0.99	ug/l	0.5 U	ug/l	1.8	ug/l	3.7	ug/l	6.5	ug/l	3	ug/l	5.8	ug/l	5.5	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	31	ug/l	10 U	ug/l
Potassium	1200	ug/l	720	ug/l	920	ug/l	990	ug/l	1000	ug/l	1300	ug/l	1700	ug/l	1600	ug/l
Selenium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Silicon																
Silver	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l
Sodium	1900	ug/l	2000	ug/l	1300	ug/l	1200	ug/l	2600	ug/l	2600	ug/l	2600	ug/l	2600	ug/l
Strontium																
Sulfur																
Thallium	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.51 U	ug/l	0.5 U	ug/l
Titanium																
Uranium																
Vanadium	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3.1 U	ug/l	3 U	ug/l
Zinc	250	ug/l	200	ug/l	150	ug/l	78	ug/l	260	ug/l	15	ug/l	1800	ug/l	1100	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R223106		R223206		R227106		R227206		R233106		R233206		R239106		R239206	
Location Cross Ref.	FIRSTDRAWWATER		PURGEDWATER		FIRSTDRAWWATER		PURGEDWATER		FIRSTDRAWWATER		PURGEDWATER		FIRSTDRAWWATER		PURGEDWATER	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	205192		205193		203405		203406		203043		203044		203507		203508	
Sample Date	03/24/2000		03/24/2000		03/27/2000		03/27/2000		03/23/2000		03/23/2000		03/27/2000		03/27/2000	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	200.7		200.7		200.7		200.7		200.7		200.7		200.7		200.7	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	72	ug/l	68	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l	23	ug/l	20 U	ug/l
Antimony	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l
Arsenic	0.19	ug/l	0.18	ug/l	0.14	ug/l	0.16	ug/l	0.12	ug/l	0.12	ug/l	0.19	ug/l	0.11	ug/l
Barium	59	ug/l	58	ug/l	50	ug/l	50	ug/l	39	ug/l	37	ug/l	15	ug/l	15	ug/l
Beryllium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Cadmium	0.11	ug/l	0.1 U	ug/l	0.16	ug/l	0.1 U	ug/l	0.22	ug/l	0.1 U	ug/l	0.37	ug/l	0.22	ug/l
Calcium	5900	ug/l	6000	ug/l	23000	ug/l	24000	ug/l	17000	ug/l	17000	ug/l	7200	ug/l	7400	ug/l
Chromium	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Cobalt	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Copper	34	ug/l	26	ug/l	50	ug/l	4 U	ug/l	750	ug/l	32	ug/l	110	ug/l	23	ug/l
Cyanide																
Iron	120	ug/l	57	ug/l	38	ug/l	10 U	ug/l	25	ug/l	20	ug/l	28	ug/l	23	ug/l
Lead	0.73	ug/l	2.3	ug/l	0.97	ug/l	0.37	ug/l	7.4	ug/l	0.57	ug/l	49	ug/l	44	ug/l
Lithium																
Magnesium	1800	ug/l	1800	ug/l	10000	ug/l	9600	ug/l	5300	ug/l	5400	ug/l	3900	ug/l	3900	ug/l
Manganese	2.4	ug/l	2.3	ug/l	2	ug/l	0.5 U	ug/l	2.7	ug/l	0.99	ug/l	1.8	ug/l	1.8	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	23	ug/l	10 U	ug/l
Potassium	2200	ug/l	2100	ug/l	960	ug/l	740	ug/l	1500	ug/l	1300	ug/l	1000	ug/l	1200	ug/l
Selenium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Silicon																
Silver	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4.1 U	ug/l	4 U	ug/l
Sodium	3500	ug/l	3400	ug/l	1100	ug/l	1000	ug/l	2700	ug/l	2800	ug/l	2600	ug/l	2500	ug/l
Strontium																
Sulfur																
Thallium	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l
Titanium																
Uranium																
Vanadium	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l
Zinc	57	ug/l	22	ug/l	91	ug/l	11	ug/l	1400	ug/l	40	ug/l	570	ug/l	44	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R240106		R240206		R245106		R245106		R245206		R245206		R253106		R253106	
Location Cross Ref.	FIRSTDRAWWATER		PURGEDWATER		FIRSTDRAWWATER		FIRSTDRAWWATER		PURGEDWATER		PURGEDWATER		FIRSTDRAWWATER		FIRSTDRAWWATER	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	203536		203537		203565		203567		203566		203568		203731		203732	
Sample Date	03/28/2000		03/28/2000		03/29/2000		03/29/2000		03/29/2000		03/29/2000		03/29/2000		03/29/2000	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate		Environ. Sample		Field Duplicate	
Analytical Method	200.7		200.7		200.7		200.7		200.7		200.7		200.7		200.7	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	270	ug/l	290	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l
Antimony	0.5 U	ug/l	0.5 U	ug/l			0.85	ug/l			0.91	ug/l	0.5 U	ug/l	0.5 U	ug/l
Arsenic	0.47	ug/l	0.51	ug/l			0.24	ug/l			0.26	ug/l	0.072	ug/l	0.07 U	ug/l
Barium	29	ug/l	28	ug/l			38	ug/l			39	ug/l	53	ug/l	49	ug/l
Beryllium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Cadmium	0.12	ug/l	0.1 U	ug/l			0.86	ug/l	1.2	ug/l	0.82	ug/l	0.76	ug/l	0.47	ug/l
Calcium	4600	ug/l	4500	ug/l	14000	ug/l	14000	ug/l	14000	ug/l	14000	ug/l			22000	ug/l
Chromium	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Cobalt	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Copper	220	ug/l	35	ug/l	29	ug/l	16	ug/l	19	ug/l	16	ug/l			24	ug/l
Cyanide																
Iron	280	ug/l	300	ug/l	110	ug/l	35	ug/l	120	ug/l	20	ug/l			570	ug/l
Lead	10	ug/l	10	ug/l	1.6	ug/l	1.1	ug/l	1.1	ug/l	1.1	ug/l			1.3	ug/l
Lithium																
Magnesium	1300	ug/l	1200	ug/l	3700	ug/l	3200	ug/l	3600	ug/l	3300	ug/l	6400	ug/l	6200	ug/l
Manganese	6.4	ug/l	6.1	ug/l	9.1	ug/l	1.9 U	ug/l	5.5	ug/l	1.9 U	ug/l			20	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l
Potassium	1500	ug/l	1400	ug/l			1700	ug/l	1400	ug/l	1400	ug/l	1000	ug/l	1000	ug/l
Selenium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Silicon																
Silver	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l
Sodium	2200	ug/l	2100	ug/l			2700	ug/l	2700	ug/l	2700	ug/l	2200	ug/l	2200	ug/l
Strontium																
Sulfur																
Thallium	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l
Titanium																
Uranium																
Vanadium	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l
Zinc	130	ug/l	46	ug/l	1900	ug/l	1000	ug/l	2500	ug/l	1000	ug/l	970	ug/l	710	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R253206		R253206		R254106		R254206		R258106		R258206		R266106		R266206	
Location Cross Ref.	PURGEDWATER		PURGEDWATER		FIRSTDRAWWATER		PURGEDWATER		FIRSTDRAWWATER		PURGEDWATER		FIRSTDRAWWATER		PURGEDWATER	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL		URS/MEL	
Matrix Type	Water		Water		Water		Water		Water		Water		Water		Water	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	203733		203734		203735		203736		203809		203810		203992		203993	
Sample Date	03/29/2000		03/29/2000		03/29/2000		03/29/2000		03/28/2000		03/28/2000		03/30/2000		03/30/2000	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	200.7		200.7		200.7		200.7		200.7		200.7		200.7		200.7	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	20 U	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l	20 U	ug/l
Antimony			0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l
Arsenic	0.12	ug/l	0.11	ug/l	0.07 U	ug/l	0.07 U	ug/l	0.1	ug/l	0.08	ug/l	0.0007 U	ug/l	0.07 U	ug/l
Barium	55	ug/l	55	ug/l	56	ug/l	56	ug/l	46	ug/l	48	ug/l	52	ug/l	53	ug/l
Beryllium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Cadmium			0.69	ug/l	2.3	ug/l	2.3	ug/l	2.9	ug/l	3.2	ug/l	5.3	ug/l	5.4	ug/l
Calcium	22000	ug/l	22000	ug/l	22000	ug/l	22000	ug/l	21000	ug/l	22000	ug/l	22000	ug/l	22000	ug/l
Chromium			5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Cobalt			5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l	5 U	ug/l
Copper			5.8	ug/l	18	ug/l	6.1	ug/l	10	ug/l	4 U	ug/l	8	ug/l	7.8	ug/l
Cyanide																
Iron			140	ug/l	110	ug/l	81	ug/l	970	ug/l	790	ug/l	240	ug/l	110	ug/l
Lead	0.31	ug/l	0.21	ug/l	0.21	ug/l	0.16	ug/l	3.1	ug/l	0.15	ug/l	0.29	ug/l	0.1 U	ug/l
Lithium																
Magnesium	5500	ug/l	5400	ug/l	5400	ug/l	5400	ug/l	5500	ug/l	5500	ug/l	5500	ug/l	5500	ug/l
Manganese			9.2	ug/l	5.2	ug/l	3.3	ug/l	17	ug/l	11	ug/l	5.6	ug/l	5.2	ug/l
Mercury	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l	0.1 U	ug/l
Molybdenum																
Nickel	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l	10 U	ug/l
Potassium			1000	ug/l	910	ug/l	960	ug/l	810	ug/l	770	ug/l	1100	ug/l	1100	ug/l
Selenium	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l	1 U	ug/l
Silicon																
Silver			4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l	4 U	ug/l
Sodium	2100	ug/l	2100	ug/l	2000	ug/l	2000	ug/l	2200	ug/l	2100	ug/l	2100	ug/l	2000	ug/l
Strontium																
Sulfur																
Thallium			0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l	0.5 U	ug/l
Titanium																
Uranium																
Vanadium			3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l	3 U	ug/l
Zinc	360	ug/l	350	ug/l	630	ug/l	570	ug/l	500	ug/l	560	ug/l	890	ug/l	860	ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Water
Residential Samples

Site Location	R268106			R268206		
Location Cross Ref.	FIRSTDRAWWATER			PURGEDWATER		
Location Type	Indoors (Building)			Indoors (Building)		
Source/Laboratory	URS/MEL			URS/MEL		
Matrix Type	Water			Water		
Depth Range in Ft.	-			-		
Sample Number	210220			210221		
Sample Date	03/30/2000			03/30/2000		
Sample Type	Environ. Sample			Environ. Sample		
Analytical Method	200.7			200.7		
Analyte	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Aluminum	20	U	ug/l	20	U	ug/l
Antimony	0.51	U	ug/l	0.5	U	ug/l
Arsenic	0.15		ug/l	0.1		ug/l
Barium	59		ug/l	57		ug/l
Beryllium	1	U	ug/l	1	U	ug/l
Cadmium	0.58		ug/l	0.54		ug/l
Calcium	21000		ug/l	21000		ug/l
Chromium	5.1	U	ug/l	5	U	ug/l
Cobalt	5.1	U	ug/l	5	U	ug/l
Copper	180		ug/l	7.8		ug/l
Cyanide						
Iron	190		ug/l	19		ug/l
Lead	7.4		ug/l	0.88		ug/l
Lithium						
Magnesium	5300		ug/l	5200		ug/l
Manganese	1.9		ug/l	0.89		ug/l
Mercury	0.1	U	ug/l	0.1	U	ug/l
Molybdenum						
Nickel	10	U	ug/l	10	U	ug/l
Potassium	710	U	ug/l	890		ug/l
Selenium	1	U	ug/l	1	U	ug/l
Silicon						
Silver	4.1	U	ug/l	4	U	ug/l
Sodium	2000		ug/l	1900		ug/l
Strontium						
Sulfur						
Thallium	0.51	U	ug/l	0.5	U	ug/l
Titanium						
Uranium						
Vanadium	3	U	ug/l	3	U	ug/l
Zinc	400		ug/l	210		ug/l

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R001105		R001107		R001108		R003107		R003207		R004107		R004207		R005107	
Location Cross Ref.	LETTUCE		FLOOR MAT		INTERIOR PT		FLOOR MAT		VACUUM BAG		FLOOR MAT		VACUUM BAG		FLOOR MAT	
Location Type	Residential Garden/Yard		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Tissue		Dust/Fallout		Product		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48482		48477		48479		47929		47932		47993		47996		48000	
Sample Date	10/01/1998		10/30/1998		10/01/1998		10/31/1998		09/24/1998		11/01/1998		09/26/1998		10/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum									4000	mg/kg	7400	mg/kg	6500	mg/kg	6000	mg/kg
Antimony			10	mg/kg			6.9	mg/kg	4.7	mg/kg	70	mg/kg	13	mg/kg	9.3	mg/kg
Arsenic	1.1	mg/kg							16	mg/kg	91	mg/kg	45	mg/kg	50	mg/kg
Barium							280	mg/kg	140	mg/kg	300	mg/kg	150	mg/kg	210 U	mg/kg
Beryllium			1	mg/kg					1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1	mg/kg
Cadmium	14	mg/kg							7	mg/kg	12	mg/kg	6	mg/kg	6 J	mg/kg
Calcium									6800	mg/kg	20000	mg/kg	15000	mg/kg	14000	mg/kg
Chromium			23	mg/kg			19	mg/kg	19	mg/kg	110	mg/kg	84	mg/kg	27	mg/kg
Cobalt			8	mg/kg					4	mg/kg	12	mg/kg	6	mg/kg	10	mg/kg
Copper			120	mg/kg					120	mg/kg	350	mg/kg	220	mg/kg	140	mg/kg
Cyanide																
Iron							15000	mg/kg	9200	mg/kg	41000	mg/kg	17000	mg/kg	21000	mg/kg
Lead	24	mg/kg			410	mg/kg			480	mg/kg	4300	mg/kg	760	mg/kg	660	mg/kg
Lithium																
Magnesium									1600	mg/kg	3900	mg/kg	2600	mg/kg	2800	mg/kg
Manganese			610	mg/kg			850	mg/kg	380	mg/kg	1900	mg/kg	620	mg/kg	1000	mg/kg
Mercury									0.51	mg/kg	1.4 J	mg/kg	0.81	mg/kg	0.64 J	mg/kg
Molybdenum																
Nickel			21	mg/kg			18	mg/kg	25	mg/kg	36	mg/kg	34	mg/kg	23	mg/kg
Potassium			3900	mg/kg					1700	mg/kg	1800	mg/kg	3800	mg/kg	1900	mg/kg
Selenium									1	mg/kg	1 U	mg/kg	1	mg/kg	2	mg/kg
Silicon																
Silver			4	mg/kg			4	mg/kg	4	mg/kg	41	mg/kg	13	mg/kg	6	mg/kg
Sodium			5000	mg/kg			950	mg/kg	120000	mg/kg	1600	mg/kg	36000	mg/kg	2500	mg/kg
Strontium																
Sulfur																
Thallium									0.06	mg/kg	0.17	mg/kg	0.1	mg/kg	0.08	mg/kg
Titanium																
Uranium																
Vanadium									7	mg/kg	16	mg/kg	11	mg/kg	12	mg/kg
Zinc			1300	mg/kg			720	mg/kg	870	mg/kg	1600	mg/kg	840	mg/kg	2100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R005207		R007207		R008107		R008205		R008207		R008208		R008305		R009207	
Location Cross Ref.	VACUUM BAG		VACUUM BAG		FLOOR MAT		POTATO		VACUUM BAG		EXTERIOR PT		BASIL		VACUUM BAG	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Building/Foundation		Residential Garden/Yard		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Tissue		Dust/Fallout		Product		Tissue		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48500		48378		48440		48443		48441		48444		48442		48346	
Sample Date	10/02/1998		09/29/1998		10/30/1998		09/30/1998		09/30/1998		09/30/1998		09/30/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	3000	mg/kg	4300	mg/kg	19000	mg/kg			5800	mg/kg					3300	mg/kg
Antimony	1.8	mg/kg	10	mg/kg	2.2	mg/kg			21	mg/kg						
Arsenic	11	mg/kg	51	mg/kg	19	mg/kg	0.1 U	mg/kg	26	mg/kg			0.3	mg/kg		
Barium	130	mg/kg	190	mg/kg	260 U	mg/kg			270	mg/kg					150	mg/kg
Beryllium	1 U	mg/kg	1 U	mg/kg	1	mg/kg			1 U	mg/kg					1 U	mg/kg
Cadmium	3	mg/kg	7	mg/kg	5 J	mg/kg	0.36	mg/kg	41	mg/kg			2.1	mg/kg	5	mg/kg
Calcium	89000	mg/kg	4500	mg/kg	3400	mg/kg			35000	mg/kg					12000	mg/kg
Chromium	13	mg/kg	15	mg/kg	51	mg/kg			59	mg/kg					14	mg/kg
Cobalt	3	mg/kg	6	mg/kg	13	mg/kg			8	mg/kg					3	mg/kg
Copper	50	mg/kg	130	mg/kg	58	mg/kg			1000	mg/kg					110	mg/kg
Cyanide																
Iron	4800	mg/kg	49000	mg/kg	22000	mg/kg			19000	mg/kg					11000	mg/kg
Lead	170	mg/kg	3100	mg/kg	600	mg/kg	0.53	mg/kg	1000	mg/kg	280	mg/kg	10	mg/kg	1600	mg/kg
Lithium																
Magnesium	2300	mg/kg	1900	mg/kg	2600	mg/kg			2800	mg/kg					2000	mg/kg
Manganese	190	mg/kg	4000	mg/kg	1200	mg/kg			700	mg/kg					670	mg/kg
Mercury	0.52	mg/kg	2	mg/kg	0.61 J	mg/kg			1.7	mg/kg					1.9	mg/kg
Molybdenum																
Nickel	13	mg/kg	13	mg/kg	12	mg/kg			49	mg/kg					19	mg/kg
Potassium	1400	mg/kg	1900	mg/kg	1200	mg/kg			3800	mg/kg					2900	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	4	mg/kg			1 U	mg/kg					1 U	mg/kg
Silicon																
Silver	2 U	mg/kg	9	mg/kg	3	mg/kg			11	mg/kg					12	mg/kg
Sodium	100000	mg/kg	36000	mg/kg	270	mg/kg			4900	mg/kg						
Strontium																
Sulfur																
Thallium	0.05	mg/kg	0.1	mg/kg	0.17	mg/kg			0.1	mg/kg					0.1	mg/kg
Titanium																
Uranium																
Vanadium	5	mg/kg	9	mg/kg	22	mg/kg			10	mg/kg					6	mg/kg
Zinc	800	mg/kg	1700	mg/kg	2500	mg/kg			1600	mg/kg					930	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R009207		R010107		R011107		R012107		R012207		R013107		R013107		R013205	
Location Cross Ref.	VACUUM BAG		FLOOR MAT		FLOOR MAT		FLOOR MAT		VACUUM BAG		FLOOR MAT		FLOOR MAT		CARROT	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Residential Garden/Yard	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Tissue	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48348		47760		47764		48411		48416		47910		47911		47916	
Sample Date	09/28/1998		10/19/1998		10/31/1998		10/30/1998		09/29/1998		10/30/1998		10/30/1998		09/23/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	2700	mg/kg			23000	mg/kg	15000	mg/kg	9200	mg/kg	9000	mg/kg				
Antimony	11	mg/kg	9.6	mg/kg	0.92	mg/kg	1.2	mg/kg	12	mg/kg	1.2	mg/kg	2.1	mg/kg		
Arsenic	17	mg/kg			14	mg/kg	13	mg/kg	24	mg/kg	24	mg/kg			0.1 U	mg/kg
Barium	120	mg/kg			280	mg/kg	320 U	mg/kg	280	mg/kg	150	mg/kg				
Beryllium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1	mg/kg	1 U	mg/kg	1 U	mg/kg	1	mg/kg		
Cadmium	5	mg/kg			3	mg/kg	7 J	mg/kg	9	mg/kg	5	mg/kg			0.32	mg/kg
Calcium	9200	mg/kg	290000	mg/kg	7300	mg/kg	5000	mg/kg	12000	mg/kg	13000	mg/kg	14000	mg/kg		
Chromium	12	mg/kg			14	mg/kg	23	mg/kg	46	mg/kg	18	mg/kg				
Cobalt	3	mg/kg			9	mg/kg	8	mg/kg	9	mg/kg	9	mg/kg				
Copper	88	mg/kg			52	mg/kg	72	mg/kg	110	mg/kg	57	mg/kg				
Cyanide																
Iron	8900	mg/kg			19000	mg/kg	18000	mg/kg	23000	mg/kg	17000	mg/kg	19000	mg/kg		
Lead	1400	mg/kg			310	mg/kg	790	mg/kg	980	mg/kg	350	mg/kg			0.62	mg/kg
Lithium																
Magnesium	1700	mg/kg			3900	mg/kg	2300	mg/kg	2700	mg/kg	2800	mg/kg				
Manganese	580	mg/kg			720	mg/kg	890	mg/kg	1400	mg/kg	750	mg/kg	920	mg/kg		
Mercury	1.6	mg/kg			0.16 J	mg/kg	0.51 J	mg/kg	1.5	mg/kg	0.29 J	mg/kg				
Molybdenum																
Nickel	18	mg/kg			14	mg/kg	15	mg/kg	32	mg/kg	11	mg/kg				
Potassium	2500	mg/kg			2200	mg/kg	1900	mg/kg	3400	mg/kg	1800	mg/kg				
Selenium	1 U	mg/kg	1	mg/kg	4	mg/kg	4	mg/kg	1 U	mg/kg	1	mg/kg				
Silicon																
Silver	10	mg/kg	2 U	mg/kg	2 U	mg/kg	3	mg/kg	4	mg/kg	2 U	mg/kg				
Sodium	150000	mg/kg			3300	mg/kg	340	mg/kg	5800	mg/kg	360	mg/kg	400	mg/kg		
Strontium																
Sulfur																
Thallium	0.06	mg/kg			0.16	mg/kg	0.14	mg/kg	0.1	mg/kg	0.14	mg/kg				
Titanium																
Uranium																
Vanadium	4	mg/kg			27	mg/kg	18	mg/kg	15	mg/kg	14	mg/kg				
Zinc	810	mg/kg			500	mg/kg	920	mg/kg	1600	mg/kg	520	mg/kg	1900	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R013207		R014107		R014205		R014207		R014305		R015107		R015107		R015207	
Location Cross Ref.	VACUUM BAG		FLOOR MAT		CARROT		VACUUM BAG		CAULIFLOWER		FLOOR MAT		FLOOR MAT		VACUUM BAG	
Location Type	Indoors (Building)		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Tissue		Dust/Fallout		Tissue		Dust/Fallout		Dust/Fallout		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47914		47904		47907		47905		47906		47961		47962		47963	
Sample Date	09/23/1998		10/30/1998		09/23/1998		09/23/1998		09/23/1998		10/31/1998		10/31/1998		09/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	5900	mg/kg	7900	mg/kg			3800	mg/kg			5100	mg/kg	5700	mg/kg	5800	mg/kg
Antimony	4	mg/kg	36	mg/kg			13	mg/kg			2.5	mg/kg	2.7	mg/kg	3	mg/kg
Arsenic	24	mg/kg	22	mg/kg	0.1 U	mg/kg	15	mg/kg	0.1 U	mg/kg	13	mg/kg	13	mg/kg	19	mg/kg
Barium	280	mg/kg	210 U	mg/kg			420	mg/kg			130	mg/kg	130	mg/kg	120	mg/kg
Beryllium	1 U	mg/kg	1	mg/kg			1 U	mg/kg			1 U	mg/kg			1 U	mg/kg
Cadmium	9	mg/kg	12 J	mg/kg	0.91	mg/kg	4	mg/kg	0.24	mg/kg	1	mg/kg	2	mg/kg	4	mg/kg
Calcium	27000	mg/kg	8200	mg/kg			30000	mg/kg			5200	mg/kg			9800	mg/kg
Chromium	35	mg/kg	19	mg/kg			21	mg/kg			25	mg/kg	26	mg/kg	29	mg/kg
Cobalt	7	mg/kg	12	mg/kg			4	mg/kg			7	mg/kg			4	mg/kg
Copper	170	mg/kg	120	mg/kg			110	mg/kg			48	mg/kg	61	mg/kg	120	mg/kg
Cyanide																
Iron	12000	mg/kg	23000	mg/kg			6200	mg/kg			12000	mg/kg			10000	mg/kg
Lead	530	mg/kg	6000	mg/kg	0.83	mg/kg	390	mg/kg	0.33	mg/kg	200	mg/kg	230	mg/kg	530	mg/kg
Lithium																
Magnesium	3500	mg/kg	2600	mg/kg			4000	mg/kg			2300	mg/kg	2300	mg/kg	3000	mg/kg
Manganese	750	mg/kg	1100	mg/kg			280	mg/kg			390	mg/kg			330	mg/kg
Mercury	0.59	mg/kg	1.3 J	mg/kg			0.67	mg/kg			0.09 J	mg/kg	0.14 J	mg/kg	0.36 J	mg/kg
Molybdenum																
Nickel	29	mg/kg	13	mg/kg			31	mg/kg			12	mg/kg			17	mg/kg
Potassium	3500	mg/kg	1400	mg/kg			3600	mg/kg			2300	mg/kg	2600	mg/kg	2900	mg/kg
Selenium	1 U	mg/kg	4	mg/kg			1	mg/kg			1 U	mg/kg			1 U	mg/kg
Silicon																
Silver	4	mg/kg	15	mg/kg			3	mg/kg			2 U	mg/kg			4	mg/kg
Sodium	22000	mg/kg	1800	mg/kg			51000	mg/kg			930	mg/kg	1600	mg/kg	43000	mg/kg
Strontium																
Sulfur																
Thallium	0.12	mg/kg	0.15	mg/kg			0.05	mg/kg			0.12	mg/kg	0.13	mg/kg	0.08	mg/kg
Titanium																
Uranium																
Vanadium	10	mg/kg	24	mg/kg			6	mg/kg			16	mg/kg			12	mg/kg
Zinc	960	mg/kg	910	mg/kg			1000	mg/kg			590	mg/kg			720	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R016107		R017107		R017207		R019107		R019207		R020107		R020208		R021107	
Location Cross Ref.	FLOOR MAT		FLOOR MAT		VACUUM BAG		FLOOR MAT		VACUUM BAG		FLOOR MAT		EXTERIOR PT		FLOOR MAT	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Building/Foundation		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Product		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48565		47767		47768		48507		48508		48546		48548		48447	
Sample Date	11/01/1998		10/30/1998		09/23/1998		10/31/1998		10/02/1998		10/30/1998		10/04/1998		10/30/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6400	mg/kg	4200	mg/kg	910	mg/kg	5100	mg/kg	4900	mg/kg	4900	mg/kg			12000	mg/kg
Antimony	56	mg/kg	6.7	mg/kg	2.9	mg/kg	61	mg/kg	9.2	mg/kg	21	mg/kg			18	mg/kg
Arsenic	52	mg/kg	10	mg/kg	3	mg/kg	72	mg/kg	23	mg/kg	50	mg/kg			89	mg/kg
Barium	120	mg/kg	210 U	mg/kg	41	mg/kg	150	mg/kg	160	mg/kg	150 U	mg/kg			270 U	mg/kg
Beryllium	1 U	mg/kg	1	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1	mg/kg			1	mg/kg
Cadmium	4	mg/kg	9 J	mg/kg	2	mg/kg	10	mg/kg	32	mg/kg	9 J	mg/kg			5 J	mg/kg
Calcium	4700	mg/kg	11000	mg/kg	2800	mg/kg	12000	mg/kg	14000	mg/kg	9800	mg/kg			37000	mg/kg
Chromium	21	mg/kg	22	mg/kg	13	mg/kg	14	mg/kg	20	mg/kg	24	mg/kg			36	mg/kg
Cobalt	7	mg/kg	5	mg/kg	2 U	mg/kg	12	mg/kg	8	mg/kg	12	mg/kg			7	mg/kg
Copper	240	mg/kg	84	mg/kg	37	mg/kg	170	mg/kg	170	mg/kg	160	mg/kg			130	mg/kg
Cyanide																
Iron	17000	mg/kg	9200	mg/kg	2500	mg/kg	21000	mg/kg	12000	mg/kg	27000	mg/kg			22000	mg/kg
Lead	670	mg/kg	590	mg/kg	150	mg/kg	16000	mg/kg	770	mg/kg	1000	mg/kg	210	mg/kg	1200	mg/kg
Lithium																
Magnesium	2100	mg/kg	2000	mg/kg	3000	mg/kg	2700	mg/kg	2400	mg/kg	3000	mg/kg			3700	mg/kg
Manganese	870	mg/kg	430	mg/kg	98	mg/kg	1200	mg/kg	560	mg/kg	1500	mg/kg			1100	mg/kg
Mercury	0.71 J	mg/kg	0.58 J	mg/kg	0.48	mg/kg	0.6 J	mg/kg	0.7	mg/kg	0.9 J	mg/kg			0.55 J	mg/kg
Molybdenum																
Nickel	20	mg/kg	18	mg/kg	24	mg/kg	18	mg/kg	24	mg/kg	11	mg/kg			14	mg/kg
Potassium	1400	mg/kg	1600	mg/kg	1500	mg/kg	2000	mg/kg	3000	mg/kg	2100	mg/kg			2000	mg/kg
Selenium	1 U	mg/kg	2 U	mg/kg	1	mg/kg	1 U	mg/kg	1 U	mg/kg	3	mg/kg			3	mg/kg
Silicon																
Silver	9	mg/kg	2	mg/kg	2 U	mg/kg	47	mg/kg	7	mg/kg	5	mg/kg			10	mg/kg
Sodium	560	mg/kg	3800	mg/kg	47000	mg/kg	3000	mg/kg	63000	mg/kg	1100	mg/kg			1200	mg/kg
Strontium																
Sulfur																
Thallium	0.12	mg/kg	0.08	mg/kg	0.03	mg/kg	0.11	mg/kg	0.13	mg/kg	0.1	mg/kg			0.15	mg/kg
Titanium																
Uranium																
Vanadium	11	mg/kg	8	mg/kg	2 U	mg/kg	10	mg/kg	8	mg/kg	13	mg/kg			18	mg/kg
Zinc	620	mg/kg	1000	mg/kg	240	mg/kg	810	mg/kg	1100	mg/kg	2200	mg/kg			980	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R021205		R021207		R022105		R022107		R022205		R022207		R024207		R025208	
Location Cross Ref.	POTATO		VACUUM BAG		CABBAGE		FLOOR MAT		CARROT		VACUUM BAG		VACUUM BAG		EXTERIOR PT	
Location Type	Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Indoors (Building)		Building/Foundation	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Tissue		Dust/Fallout		Tissue		Dust/Fallout		Tissue		Dust/Fallout		Dust/Fallout		Product	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48449		48448		48401		48395		48402		48400		48730		48504	
Sample Date	09/30/1998		09/30/1998		09/29/1998		10/31/1998		09/29/1998		09/29/1998		10/21/1998		10/02/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			14000	mg/kg			8600	mg/kg			7500	mg/kg	7100	mg/kg		
Antimony			4.4	mg/kg			4.3	mg/kg			320	mg/kg	21	mg/kg		
Arsenic	0.1	mg/kg	68	mg/kg	0.1	mg/kg	25	mg/kg	0.2	mg/kg	65	mg/kg	44	mg/kg		
Barium			930	mg/kg			180	mg/kg			200	mg/kg	370	mg/kg		
Beryllium			1 U	mg/kg			1 U	mg/kg			1 U	mg/kg	1 U	mg/kg		
Cadmium	0.39	mg/kg	14	mg/kg	0.65	mg/kg	6	mg/kg	4.7	mg/kg	8	mg/kg	10	mg/kg		
Calcium			20000	mg/kg			7400	mg/kg			13000	mg/kg	14000	mg/kg		
Chromium			92	mg/kg			37	mg/kg			38	mg/kg	31	mg/kg		
Cobalt			13	mg/kg			12	mg/kg			10	mg/kg	14	mg/kg		
Copper			150	mg/kg			86	mg/kg			270	mg/kg	250	mg/kg		
Cyanide																
Iron			29000	mg/kg			18000	mg/kg			16000	mg/kg	24000	mg/kg		
Lead	0.48	mg/kg	1300	mg/kg	0.54	mg/kg	2000	mg/kg	37	mg/kg	600	mg/kg	1200	mg/kg	910	mg/kg
Lithium																
Magnesium			6700	mg/kg			2400	mg/kg			3100	mg/kg	2500	mg/kg		
Manganese			970	mg/kg			960	mg/kg			710	mg/kg	1400	mg/kg		
Mercury			0.47	mg/kg			0.44 J	mg/kg			14	mg/kg	0.87	mg/kg		
Molybdenum																
Nickel			44	mg/kg			12	mg/kg			31	mg/kg	26	mg/kg		
Potassium			3600	mg/kg			1600	mg/kg			3100	mg/kg	2200	mg/kg		
Selenium			1 U	mg/kg			1	mg/kg			1 U	mg/kg	1 U	mg/kg		
Silicon																
Silver			10	mg/kg			5	mg/kg			28	mg/kg	19	mg/kg		
Sodium			3600	mg/kg			580	mg/kg			6900	mg/kg	29000	mg/kg		
Strontium																
Sulfur																
Thallium			0.14	mg/kg			0.16	mg/kg			0.12	mg/kg	0.1	mg/kg		
Titanium																
Uranium																
Vanadium			18	mg/kg			15	mg/kg			13	mg/kg	11	mg/kg		
Zinc			2500	mg/kg			1100	mg/kg			1000	mg/kg	1900	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R026107		R026207		R026207		R027107		R027108		R027207		R028107		R028108	
Location Cross Ref.	FLOOR MAT		VACUUM BAG		VACUUM BAG		FLOOR MAT		INTERIOR PT		VACUUM BAG		FLOOR MAT		INTERIOR PT	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Product		Dust/Fallout		Dust/Fallout		Product	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47925		47926		47927		47988		47991		47992		48405		48407	
Sample Date	10/19/1998		09/24/1998		09/24/1998		10/31/1998		09/26/1998		09/26/1998		10/22/1998		09/29/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	8000	mg/kg			7600	mg/kg			8100	mg/kg	5800	mg/kg		
Antimony	4.3	mg/kg	3.1	mg/kg			16	mg/kg			6.8	mg/kg	61	mg/kg		
Arsenic	25	mg/kg	17	mg/kg			640	mg/kg			21	mg/kg	100	mg/kg		
Barium	220	mg/kg	510	mg/kg			350	mg/kg			210	mg/kg	180	mg/kg		
Beryllium	1 U	mg/kg	1 U	mg/kg			1 U	mg/kg			1 U	mg/kg	1 U	mg/kg		
Cadmium	4 J	mg/kg	10	mg/kg			10	mg/kg			17	mg/kg	10 J	mg/kg		
Calcium	8900	mg/kg	18000	mg/kg			8800	mg/kg			17000	mg/kg	12000	mg/kg		
Chromium	60	mg/kg	88	mg/kg			110	mg/kg			48	mg/kg	27	mg/kg		
Cobalt	8	mg/kg	10	mg/kg			7	mg/kg			10	mg/kg	11	mg/kg		
Copper	150	mg/kg	340	mg/kg	340	mg/kg	390	mg/kg			190	mg/kg	190	mg/kg		
Cyanide							14000	mg/kg								
Iron	17000	mg/kg	19000	mg/kg			300	mg/kg			20000	mg/kg	20000	mg/kg		
Lead	770	mg/kg	1700	mg/kg			1700	mg/kg	200	mg/kg	680	mg/kg	1300	mg/kg	93	mg/kg
Lithium																
Magnesium	3100	mg/kg	3500	mg/kg			580	mg/kg			2300	mg/kg	2200	mg/kg		
Manganese	670	mg/kg	570	mg/kg			0.86	mg/kg			730	mg/kg	1200	mg/kg		
Mercury	0.68 J	mg/kg	1.6	mg/kg			20 J	mg/kg			0.72	mg/kg	0.84 J	mg/kg		
Molybdenum																
Nickel	19	mg/kg	41	mg/kg	43	mg/kg	1100	mg/kg			44	mg/kg	20	mg/kg		
Potassium	2300	mg/kg	4100	mg/kg	4200	mg/kg	21	mg/kg			3000	mg/kg	1600	mg/kg		
Selenium	1 U	mg/kg	1 U	mg/kg			2 U	mg/kg			1 U	mg/kg	1 U	mg/kg		
Silicon																
Silver	6	mg/kg	6	mg/kg			910	mg/kg			5	mg/kg	8	mg/kg		
Sodium	1800	mg/kg	5400	mg/kg			0.86	mg/kg			18000	mg/kg	1000	mg/kg		
Strontium																
Sulfur																
Thallium	0.14	mg/kg	0.12	mg/kg	0.13	mg/kg	11	mg/kg			0.11	mg/kg	0.1	mg/kg		
Titanium																
Uranium																
Vanadium	17	mg/kg	17	mg/kg			800	mg/kg			13	mg/kg	12	mg/kg		
Zinc	720 J	mg/kg	1200	mg/kg			800	mg/kg			1600	mg/kg	1500 J	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R028205		R028205		R028207		R029107		R029207		R030207		R031107		R031207	
Location Cross Ref.	CARROT		CARROT		VACUUM BAG		FLOOR MAT		VACUUM BAG		VACUUM BAG		FLOOR MAT		VACUUM BAG	
Location Type	Residential Garden/Yard		Residential Garden/Yard		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Tissue		Tissue		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48409		48410		48406		48321		48322		48335		47978		47979	
Sample Date	09/29/1998		09/29/1998		09/29/1998		10/30/1998		09/27/1998		09/28/1998		10/20/1998		09/25/1998	
Sample Type	Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum					5500	mg/kg	5900	mg/kg	7200	mg/kg	12000	mg/kg	9200	mg/kg	4400	mg/kg
Antimony					18	mg/kg	16	mg/kg	3.6	mg/kg	4.9	mg/kg	11	mg/kg	17	mg/kg
Arsenic	0.2	mg/kg	0.2	mg/kg	27	mg/kg	22	mg/kg	13	mg/kg	15	mg/kg	17	mg/kg	28	mg/kg
Barium					220	mg/kg	140 U	mg/kg	230	mg/kg	250	mg/kg	340	mg/kg	430	mg/kg
Beryllium					1 U	mg/kg	1	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Cadmium	1.8	mg/kg	2.4	mg/kg	14	mg/kg	6 J	mg/kg	8	mg/kg	5	mg/kg	6 J	mg/kg	11	mg/kg
Calcium					14000	mg/kg	12000	mg/kg	22000	mg/kg	16000	mg/kg	9600	mg/kg	8100	mg/kg
Chromium					42	mg/kg	34	mg/kg	42	mg/kg	25	mg/kg	41	mg/kg	150	mg/kg
Cobalt					7	mg/kg	8	mg/kg	6	mg/kg	5	mg/kg	10	mg/kg	8	mg/kg
Copper					220	mg/kg	230	mg/kg	230	mg/kg	100	mg/kg	140	mg/kg	160	mg/kg
Cyanide																
Iron					14000	mg/kg	43000	mg/kg	12000	mg/kg	12000	mg/kg	18000	mg/kg	12000	mg/kg
Lead	4.6	mg/kg	6.7	mg/kg	820	mg/kg	330	mg/kg	510	mg/kg	640	mg/kg	1300	mg/kg	1400	mg/kg
Lithium																
Magnesium					3300	mg/kg	2200	mg/kg	3400	mg/kg	2800	mg/kg	3400	mg/kg	2100	mg/kg
Manganese					620	mg/kg	580	mg/kg	360	mg/kg	480	mg/kg	830	mg/kg	490	mg/kg
Mercury					1.7	mg/kg	0.17 J	mg/kg	0.32	mg/kg	1.1	mg/kg	0.56 J	mg/kg	0.59 J	mg/kg
Molybdenum																
Nickel					52	mg/kg	34	mg/kg	44	mg/kg	20	mg/kg	23	mg/kg	25	mg/kg
Potassium					2400	mg/kg	2900	mg/kg	3800	mg/kg	2700	mg/kg	2700	mg/kg	2900	mg/kg
Selenium					1 U	mg/kg	4	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver					11	mg/kg	3	mg/kg	3	mg/kg	4	mg/kg	4	mg/kg	7	mg/kg
Sodium					6300	mg/kg	6200	mg/kg	14000	mg/kg	11000	mg/kg	2000	mg/kg	8100	mg/kg
Strontium																
Sulfur																
Thallium					0.07	mg/kg	0.08	mg/kg	0.09	mg/kg	0.12	mg/kg	0.14	mg/kg	0.06	mg/kg
Titanium																
Uranium																
Vanadium					11	mg/kg	12	mg/kg	10	mg/kg	12	mg/kg	17	mg/kg	9	mg/kg
Zinc					1100	mg/kg	2200	mg/kg	790	mg/kg	970	mg/kg	1100 J	mg/kg	1100	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R032107		R032207		R033107		R033107		R033205		R033207		R034107		R034205	
Location Cross Ref.	FLOOR MAT		VACUUM BAG		FLOOR MAT		FLOOR MAT		CARROT		VACUUM BAG		FLOOR MAT		BEET	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Indoors (Building)		Residential Garden/Yard	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Tissue		Dust/Fallout		Dust/Fallout		Tissue	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48340		48341		47997		48325		48327		48326		47972		47971	
Sample Date	10/20/1998		09/28/1998		10/30/1998		10/30/1998		09/27/1998		09/27/1998		10/31/1998		09/25/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8600	mg/kg	6000	mg/kg	9200	mg/kg	7700	mg/kg			7100	mg/kg	8300	mg/kg		
Antimony	9.2	mg/kg	9.4	mg/kg			7.2	mg/kg			3.2	mg/kg	10	mg/kg		
Arsenic	18	mg/kg	12	mg/kg			25	mg/kg	0.1 U	mg/kg	7.2	mg/kg	100	mg/kg	0.1 U	mg/kg
Barium	400	mg/kg	450	mg/kg			200 U	mg/kg			160	mg/kg	150	mg/kg		
Beryllium	1 U	mg/kg	1 U	mg/kg	1	mg/kg	1	mg/kg			1 U	mg/kg	1 U	mg/kg		
Cadmium	8 J	mg/kg	5	mg/kg			13 J	mg/kg	2.2	mg/kg	21	mg/kg	5	mg/kg	0.58	mg/kg
Calcium	11000	mg/kg	37000	mg/kg	11000	mg/kg	9700	mg/kg			11000	mg/kg	17000	mg/kg		
Chromium	31	mg/kg	32	mg/kg	18	mg/kg	17	mg/kg			22	mg/kg	22	mg/kg		
Cobalt	7	mg/kg	5	mg/kg	8	mg/kg	8	mg/kg			5	mg/kg	7	mg/kg		
Copper	100	mg/kg	120	mg/kg			140	mg/kg			190	mg/kg	120	mg/kg		
Cyanide																
Iron	16000	mg/kg	9300	mg/kg			20000	mg/kg			11000	mg/kg	21000	mg/kg		
Lead	3400	mg/kg	800	mg/kg			1700	mg/kg	13	mg/kg	810	mg/kg	730	mg/kg	2	mg/kg
Lithium																
Magnesium	2700	mg/kg	4000	mg/kg	3200	mg/kg	3000	mg/kg			2500	mg/kg	3700	mg/kg		
Manganese	760	mg/kg	360	mg/kg			1100	mg/kg			500	mg/kg	1100	mg/kg		
Mercury	0.69 J	mg/kg	1.6	mg/kg	1 J	mg/kg	0.99 J	mg/kg			8.4	mg/kg	0.38 J	mg/kg		
Molybdenum																
Nickel	19	mg/kg	22	mg/kg	23	mg/kg	22	mg/kg			31	mg/kg	10 U	mg/kg		
Potassium	2000	mg/kg	2500	mg/kg	4300	mg/kg	3400	mg/kg			5100	mg/kg	4400	mg/kg		
Selenium	1 U	mg/kg	1 U	mg/kg	3	mg/kg	2	mg/kg			1 U	mg/kg	2	mg/kg		
Silicon																
Silver	6	mg/kg	3	mg/kg	6	mg/kg	5	mg/kg			4	mg/kg	8	mg/kg		
Sodium	1700	mg/kg	11000	mg/kg	1700	mg/kg	1700	mg/kg			59000	mg/kg	1400	mg/kg		
Strontium																
Sulfur																
Thallium	0.15	mg/kg	0.05	mg/kg	0.13	mg/kg	0.11	mg/kg			0.04	mg/kg	0.13	mg/kg		
Titanium																
Uranium																
Vanadium	17	mg/kg	12	mg/kg	15	mg/kg	13	mg/kg			9	mg/kg	15	mg/kg		
Zinc	1400 J	mg/kg	970	mg/kg	1100	mg/kg	970	mg/kg			1200	mg/kg	630	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R034207		R034207		R035107		R035207		R036107		R036207		R037107		R037207	
Location Cross Ref.	VACUUM BAG		VACUUM BAG		FLOOR MAT		VACUUM BAG		FLOOR MAT		VACUUM BAG		FLOOR MAT		VACUUM BAG	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47973		47975		47942		47943		47746		47747		47980		47983	
Sample Date	09/25/1998		09/25/1998		10/31/1998		09/24/1998		10/22/1998		09/22/1998		10/20/1998		09/26/1998	
Sample Type	Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9500	mg/kg	9000	mg/kg	18000	mg/kg	1100	mg/kg	5900	mg/kg			11000	mg/kg	7500	mg/kg
Antimony			6.9	mg/kg	7.9	mg/kg	1.9	mg/kg	32	mg/kg			1.5	mg/kg	3.1	mg/kg
Arsenic	35	mg/kg	34	mg/kg	29	mg/kg	2.2	mg/kg	58	mg/kg			18	mg/kg	11	mg/kg
Barium			150	mg/kg	360	mg/kg	41	mg/kg	280	mg/kg			190	mg/kg	160	mg/kg
Beryllium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg			1 U	mg/kg	1 U	mg/kg
Cadmium			11	mg/kg	8	mg/kg	2	mg/kg			19	mg/kg	10 J	mg/kg	11	mg/kg
Calcium			17000	mg/kg	20000	mg/kg	110000	mg/kg			19000	mg/kg	7500	mg/kg	17000	mg/kg
Chromium	23	mg/kg	23	mg/kg	29	mg/kg	5	mg/kg	66	mg/kg			10	mg/kg	58	mg/kg
Cobalt			6	mg/kg	16	mg/kg	2 U	mg/kg	13	mg/kg			6	mg/kg	4	mg/kg
Copper	140	mg/kg	130	mg/kg	160	mg/kg	37	mg/kg	900	mg/kg			49	mg/kg	76	mg/kg
Cyanide																
Iron			15000	mg/kg	27000	mg/kg	2100	mg/kg	53000	mg/kg			11000	mg/kg	8500	mg/kg
Lead	700	mg/kg	690	mg/kg	850	mg/kg	84	mg/kg	760	mg/kg			570	mg/kg	350	mg/kg
Lithium																
Magnesium			3300	mg/kg	4500	mg/kg	1800	mg/kg	2900	mg/kg			1700	mg/kg	2000	mg/kg
Manganese	690	mg/kg	690	mg/kg	1400	mg/kg	74	mg/kg	1400	mg/kg			980	mg/kg	640	mg/kg
Mercury			0.55 J	mg/kg	0.19 J	mg/kg	0.51	mg/kg			0.73 J	mg/kg	0.38 J	mg/kg	0.29	mg/kg
Molybdenum																
Nickel	16	mg/kg	16	mg/kg	21	mg/kg	10 U	mg/kg	71	mg/kg			20	mg/kg	27	mg/kg
Potassium			11000	mg/kg	3300	mg/kg	1700	mg/kg			4700	mg/kg	1700	mg/kg	7400	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	5	mg/kg	1	mg/kg	1 U	mg/kg			1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	6	mg/kg	5	mg/kg	4	mg/kg	2	mg/kg	14	mg/kg			2 U	mg/kg	4	mg/kg
Sodium			4800	mg/kg	1800	mg/kg	160000	mg/kg			19000	mg/kg	490	mg/kg	11000	mg/kg
Strontium																
Sulfur																
Thallium			0.1	mg/kg	0.22	mg/kg	0.02	mg/kg	0.1	mg/kg			0.11	mg/kg	0.08	mg/kg
Titanium																
Uranium																
Vanadium	12	mg/kg	11	mg/kg	28	mg/kg	2	mg/kg	12	mg/kg			12	mg/kg	9	mg/kg
Zinc			740	mg/kg	1300	mg/kg	160	mg/kg	3400 J	mg/kg			1700 J	mg/kg	1200	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R038107		R038207		R039107		R039108		R039207		R039208		R040105		R040105	
Location Cross Ref.	FLOOR MAT		VACUUM BAG		FLOOR MAT		INTERIOR PT		VACUUM BAG		EXTERIOR PT		RHUBARB		RHUBARB	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Building/Foundation		Residential Garden/Yard		Residential Garden/Yard	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Product		Dust/Fallout		Product		Tissue		Tissue	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47755		47756		48420		48419		48421		48422		48365		48366	
Sample Date	10/19/1998		09/22/1998		11/01/1998		09/29/1998		09/29/1998		09/29/1998		09/28/1998		09/28/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	4700	mg/kg	1400	mg/kg	5800	mg/kg			5500	mg/kg						
Antimony	14	mg/kg	5.2	mg/kg	49	mg/kg			48	mg/kg						
Arsenic	26	mg/kg	5.2	mg/kg	32	mg/kg			14	mg/kg			0.1 U	mg/kg	0.1 U	mg/kg
Barium	230	mg/kg	57	mg/kg	230	mg/kg			170	mg/kg						
Beryllium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg			1 U	mg/kg						
Cadmium	13 J	mg/kg	4	mg/kg	6	mg/kg			4	mg/kg			1.5	mg/kg	1.7	mg/kg
Calcium	17000	mg/kg	10000	mg/kg	9500	mg/kg			93000	mg/kg						
Chromium	46	mg/kg	8	mg/kg	18	mg/kg			19	mg/kg						
Cobalt	6	mg/kg	2	mg/kg	14	mg/kg			7	mg/kg						
Copper	250	mg/kg	50	mg/kg	120	mg/kg			130	mg/kg						
Cyanide																
Iron	13000	mg/kg	4100	mg/kg	22000	mg/kg			11000	mg/kg						
Lead	2100	mg/kg	770	mg/kg	810	mg/kg	10	mg/kg	380	mg/kg	120	mg/kg	7.8	mg/kg	7.1	mg/kg
Lithium																
Magnesium	1900	mg/kg	780	mg/kg	2600	mg/kg			3100	mg/kg						
Manganese	790	mg/kg	250	mg/kg	1500	mg/kg			590	mg/kg						
Mercury	1.1 J	mg/kg	0.45 J	mg/kg	0.6 J	mg/kg			0.69	mg/kg						
Molybdenum																
Nickel	54	mg/kg	11	mg/kg	10 U	mg/kg			16	mg/kg						
Potassium	2300	mg/kg	820	mg/kg	2000	mg/kg			3100	mg/kg						
Selenium	1 U	mg/kg	2	mg/kg	1	mg/kg			2	mg/kg						
Silicon																
Silver	5	mg/kg	6	mg/kg	4	mg/kg			3	mg/kg						
Sodium	7500	mg/kg	250000	mg/kg	2000	mg/kg			15000	mg/kg						
Strontium																
Sulfur																
Thallium	0.07	mg/kg	0.03	mg/kg	0.08	mg/kg			0.08	mg/kg						
Titanium																
Uranium																
Vanadium	15	mg/kg	2	mg/kg	10	mg/kg			11	mg/kg						
Zinc	1600 J	mg/kg	410	mg/kg	1300	mg/kg			810	mg/kg						

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R040107		R040207		R041107		R041207		R042105		R042107		R042205		R042207	
Location Cross Ref.	FLOOR MAT		VACUUM BAG		FLOOR MAT		VACUUM BAG		LETTUCE		FLOOR MAT		CARROT		VACUUM BAG	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Tissue		Dust/Fallout		Tissue		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48361		48362		47751		47752		48596		47936		47939		47937	
Sample Date	10/20/1998		09/28/1998		10/31/1998		09/22/1998		10/12/1998		10/31/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	11000	mg/kg	5300	mg/kg			5100	mg/kg			14000	mg/kg			8000	mg/kg
Antimony	9.1	mg/kg	13	mg/kg	25	mg/kg	5.2	mg/kg			130	mg/kg			170	mg/kg
Arsenic	29	mg/kg	12	mg/kg			11	mg/kg	0.5 U	mg/kg	71	mg/kg	0.1 U	mg/kg	33	mg/kg
Barium	430	mg/kg	410	mg/kg	180	mg/kg	130	mg/kg			1100	mg/kg			1100	mg/kg
Beryllium	1 U	mg/kg	1 U	mg/kg			1 U	mg/kg			1 U	mg/kg			1 U	mg/kg
Cadmium	8 J	mg/kg	8	mg/kg			4	mg/kg	13	mg/kg	10	mg/kg	1.9	mg/kg	6	mg/kg
Calcium	13000	mg/kg	12000	mg/kg	16000	mg/kg	10000	mg/kg			35000	mg/kg			33000	mg/kg
Chromium	30	mg/kg	24	mg/kg	88	mg/kg	22	mg/kg			54	mg/kg			41	mg/kg
Cobalt	11	mg/kg	6	mg/kg	10	mg/kg	5	mg/kg			26	mg/kg			20	mg/kg
Copper	140	mg/kg	110	mg/kg	190	mg/kg	120	mg/kg			250	mg/kg			210	mg/kg
Cyanide																
Iron	22000	mg/kg	14000	mg/kg			12000	mg/kg			32000	mg/kg			14000	mg/kg
Lead	1600	mg/kg	1000	mg/kg	1300	mg/kg	710	mg/kg	20	mg/kg	1800	mg/kg	5.5	mg/kg	1000	mg/kg
Lithium																
Magnesium	2900	mg/kg	2200	mg/kg			1900	mg/kg			4700	mg/kg			3600	mg/kg
Manganese	1200	mg/kg	550	mg/kg	800	mg/kg	700	mg/kg			2100	mg/kg			680	mg/kg
Mercury	0.47 J	mg/kg	0.46 J	mg/kg			0.37 J	mg/kg			1.3 J	mg/kg			4.7	mg/kg
Molybdenum																
Nickel	18	mg/kg	21	mg/kg	45	mg/kg	23	mg/kg			45	mg/kg			39	mg/kg
Potassium	3000	mg/kg	3700	mg/kg			2500	mg/kg			6500	mg/kg			5300	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	3	mg/kg	1 U	mg/kg			8	mg/kg			4	mg/kg
Silicon																
Silver	3	mg/kg	5	mg/kg	4	mg/kg	3	mg/kg			2 U	mg/kg			3	mg/kg
Sodium	1300	mg/kg	110000	mg/kg	3100	mg/kg	120000	mg/kg			3700	mg/kg			19000	mg/kg
Strontium																
Sulfur																
Thallium	0.13	mg/kg	0.06	mg/kg			0.06	mg/kg			0.23	mg/kg			0.1	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	9	mg/kg			10	mg/kg			21	mg/kg			14	mg/kg
Zinc	1900 J	mg/kg	1400	mg/kg	1500	mg/kg	780	mg/kg			3500	mg/kg			2900	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R043105		R043107		R043205		R043208		R044105		R044107		R044205		R044207	
Location Cross Ref.	CORN		FLOOR MAT		POTATO		EXTERIOR PT		LETTUCE		FLOOR MAT		RADISH		VACUUM BAG	
Location Type	Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Building/Foundation		Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Tissue		Dust/Fallout		Tissue		Product		Tissue		Dust/Fallout		Tissue		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48538		48534		48540		48539		48600		47946		47949		47947	
Sample Date	10/03/1998		10/30/1998		10/03/1998		10/03/1998		10/12/1998		10/20/1998		09/24/1998		09/24/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			14000	mg/kg							12000	mg/kg			6900	mg/kg
Antimony			4.8	mg/kg							6.6	mg/kg			5.4	mg/kg
Arsenic	0.1	mg/kg	32	mg/kg	0.1	mg/kg			0.5 U	mg/kg	12	mg/kg	0.1 U	mg/kg	8.7	mg/kg
Barium			170 U	mg/kg							240	mg/kg			150	mg/kg
Beryllium			1	mg/kg							1 U	mg/kg			1 U	mg/kg
Cadmium	0.23	mg/kg	7 J	mg/kg	0.62	mg/kg			2.6	mg/kg	10 J	mg/kg	0.34	mg/kg	9	mg/kg
Calcium			6400	mg/kg							14000	mg/kg			11000	mg/kg
Chromium			35	mg/kg							19	mg/kg			30	mg/kg
Cobalt			6	mg/kg							12	mg/kg			7	mg/kg
Copper			110	mg/kg							120	mg/kg			120	mg/kg
Cyanide																
Iron			19000	mg/kg							20000	mg/kg			13000	mg/kg
Lead	0.1	mg/kg	500	mg/kg	1.1	mg/kg	780	mg/kg	15	mg/kg	1500	mg/kg	1.1	mg/kg	1000	mg/kg
Lithium																
Magnesium			2400	mg/kg							2600	mg/kg			1700	mg/kg
Manganese			800	mg/kg							1400	mg/kg			690	mg/kg
Mercury			0.45 J	mg/kg							0.78 J	mg/kg			0.9	mg/kg
Molybdenum																
Nickel			15	mg/kg							22	mg/kg			27	mg/kg
Potassium			2300	mg/kg							3400	mg/kg			3000	mg/kg
Selenium			5	mg/kg							1 U	mg/kg			1 U	mg/kg
Silicon																
Silver			2	mg/kg							3	mg/kg			3	mg/kg
Sodium			1100	mg/kg							3000	mg/kg			86000	mg/kg
Strontium																
Sulfur																
Thallium			0.19	mg/kg							0.13	mg/kg			0.07	mg/kg
Titanium																
Uranium																
Vanadium			21	mg/kg							16	mg/kg			11	mg/kg
Zinc			1300	mg/kg							2100 J	mg/kg			1500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R044208		R045107		R045207		R046105		R046107		R046207		R047107		R048107	
Location Cross Ref.	EXTERIOR PT		FLOOR MAT		VACUUM BAG		RHUBARB		FLOOR MAT		VACUUM BAG		FLOOR MAT		FLOOR MAT	
Location Type	Building/Foundation		Indoors (Building)		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Product		Dust/Fallout		Dust/Fallout		Tissue		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47950		48430		48431		47922		47919		47920		48541		48454	
Sample Date	09/24/1998		10/31/1998		09/30/1998		09/24/1998		10/21/1998		09/24/1998		10/30/1998		10/31/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			3600	mg/kg	4500	mg/kg			12000	mg/kg	8100	mg/kg	6900	mg/kg	4900	mg/kg
Antimony			6	mg/kg	12	mg/kg			10	mg/kg	3.9	mg/kg	62	mg/kg	80	mg/kg
Arsenic			18	mg/kg	10	mg/kg	0.1 U	mg/kg	25	mg/kg	14	mg/kg	39	mg/kg	100	mg/kg
Barium			240	mg/kg	150	mg/kg			300	mg/kg	250	mg/kg	240 U	mg/kg	210	mg/kg
Beryllium			1 U	mg/kg	1 U	mg/kg			1 U	mg/kg	1 U	mg/kg	1	mg/kg	1 U	mg/kg
Cadmium			4	mg/kg	4	mg/kg	0.65	mg/kg	7 J	mg/kg	4	mg/kg	6 J	mg/kg	30	mg/kg
Calcium			7600	mg/kg	33000	mg/kg			13000	mg/kg	54000	mg/kg	12000	mg/kg	9400	mg/kg
Chromium			13	mg/kg	16	mg/kg			32	mg/kg	17	mg/kg	41	mg/kg	42	mg/kg
Cobalt			9	mg/kg	4	mg/kg			17	mg/kg	10	mg/kg	22	mg/kg	19	mg/kg
Copper			84	mg/kg	150	mg/kg			130	mg/kg	120	mg/kg	190	mg/kg	830	mg/kg
Cyanide																
Iron			12000	mg/kg	7000	mg/kg			23000	mg/kg	14000	mg/kg	31000	mg/kg	37000	mg/kg
Lead	950	mg/kg	370	mg/kg	340	mg/kg	11	mg/kg	2400	mg/kg	680	mg/kg	730	mg/kg	8800	mg/kg
Lithium																
Magnesium			1400	mg/kg	2300	mg/kg			3000	mg/kg	2600	mg/kg	2500	mg/kg	2700	mg/kg
Manganese			730	mg/kg	340	mg/kg			1500	mg/kg	910	mg/kg	1900	mg/kg	1700	mg/kg
Mercury			0.21 J	mg/kg	0.44	mg/kg			0.65 J	mg/kg	0.34	mg/kg	0.3 J	mg/kg	2.8 J	mg/kg
Molybdenum																
Nickel			10 U	mg/kg	20	mg/kg			17	mg/kg	32	mg/kg	12	mg/kg	54	mg/kg
Potassium			1200	mg/kg	2500	mg/kg			2300	mg/kg	2900	mg/kg	2000	mg/kg	2400	mg/kg
Selenium			2	mg/kg	1 U	mg/kg			1 U	mg/kg	1 U	mg/kg	6	mg/kg	1 U	mg/kg
Silicon																
Silver			2 U	mg/kg	5	mg/kg			7	mg/kg	3	mg/kg	8	mg/kg	30	mg/kg
Sodium			75000	mg/kg	97000	mg/kg			1300	mg/kg	6000	mg/kg	950	mg/kg	770	mg/kg
Strontium																
Sulfur																
Thallium			0.09	mg/kg	0.06	mg/kg			0.15	mg/kg	1.1	mg/kg	0.11	mg/kg	0.13	mg/kg
Titanium																
Uranium																
Vanadium			8	mg/kg	7	mg/kg			16	mg/kg	11	mg/kg	15	mg/kg	11	mg/kg
Zinc			900	mg/kg	720	mg/kg			1900 J	mg/kg	1100	mg/kg	640	mg/kg	3900	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R049207		R050107		R050207		R051107		R051205		R051207		R052105		R052107	
Location Cross Ref.	VACUUM BAG		FLOOR MAT		VACUUM BAG		FLOOR MAT		CARROT		VACUUM BAG		KOHLRABI		FLOOR MAT	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Tissue		Dust/Fallout		Tissue		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48331		48496		48499		48485		48487		48486		48599		47966	
Sample Date	09/27/1998		11/01/1998		10/02/1998		10/30/1998		10/02/1998		10/02/1998		10/12/1998		10/20/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	8600	mg/kg	7000	mg/kg	6700	mg/kg	6400	mg/kg			7500	mg/kg			2800	mg/kg
Antimony	13	mg/kg	15	mg/kg	16	mg/kg	54	mg/kg			21	mg/kg			7.8	mg/kg
Arsenic	31	mg/kg	17	mg/kg	76	mg/kg	30	mg/kg	0.2	mg/kg	43	mg/kg	0.1	mg/kg	5.8	mg/kg
Barium	260	mg/kg	190	mg/kg	390	mg/kg	140	mg/kg			180	mg/kg			52	mg/kg
Beryllium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg			1 U	mg/kg			2 U	mg/kg
Cadmium	15	mg/kg	4	mg/kg	19	mg/kg	16	mg/kg	2.8	mg/kg	12	mg/kg	1.9	mg/kg	2 J	mg/kg
Calcium	15000	mg/kg	16000	mg/kg	10000	mg/kg	22000	mg/kg			18000	mg/kg			11000	mg/kg
Chromium	29	mg/kg	23	mg/kg	59	mg/kg	28	mg/kg			44	mg/kg			12	mg/kg
Cobalt	8	mg/kg	16	mg/kg	12	mg/kg	9	mg/kg			7	mg/kg			4 U	mg/kg
Copper	240	mg/kg	180	mg/kg	830	mg/kg	200	mg/kg			210	mg/kg			130	mg/kg
Cyanide																
Iron	20000	mg/kg	19000	mg/kg	22000	mg/kg	20000	mg/kg			16000	mg/kg			5500	mg/kg
Lead	6200	mg/kg	790	mg/kg	2400	mg/kg	2600	mg/kg	3	mg/kg	770	mg/kg	2.8	mg/kg	710	mg/kg
Lithium																
Magnesium	3400	mg/kg	3100	mg/kg	2400	mg/kg	4700	mg/kg			4400	mg/kg			2000	mg/kg
Manganese	1100	mg/kg	960	mg/kg	930	mg/kg	770	mg/kg			630	mg/kg			260	mg/kg
Mercury	4.8	mg/kg	0.38 J	mg/kg	3.1	mg/kg	0.53 J	mg/kg			1	mg/kg			0.69 J	mg/kg
Molybdenum																
Nickel	30	mg/kg	36	mg/kg	54	mg/kg	36	mg/kg			36	mg/kg			20 U	mg/kg
Potassium	5300	mg/kg	1800	mg/kg	4000	mg/kg	2400	mg/kg			5000	mg/kg			1100	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	2	mg/kg			1 U	mg/kg			1 U	mg/kg
Silicon																
Silver	19	mg/kg	3	mg/kg	75	mg/kg	21	mg/kg			21	mg/kg			4 U	mg/kg
Sodium	13000	mg/kg	1800	mg/kg	7200	mg/kg	1700	mg/kg			6200	mg/kg			1200	mg/kg
Strontium																
Sulfur																
Thallium	0.14	mg/kg	0.1	mg/kg	0.13	mg/kg	0.12	mg/kg			0.09	mg/kg			0.06	mg/kg
Titanium																
Uranium																
Vanadium	13	mg/kg	13	mg/kg	12	mg/kg	13	mg/kg			11	mg/kg			6	mg/kg
Zinc	2000	mg/kg	1300	mg/kg	2200	mg/kg	1500	mg/kg			1100	mg/kg			610 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R052207		R053207		R054107		R055207		R055207		R056107		R056207		R058107	
Location Cross Ref.	VACUUM BAG		VACUUM BAG		FLOOR MAT		VACUUM BAG		VACUUM BAG		FLOOR MAT		VACUUM BAG		FLOOR MAT	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47967		47956		47952		48426		48427		48369		48370		48317	
Sample Date	09/25/1998		09/25/1998		10/20/1998		09/29/1998		09/29/1998		10/31/1998		09/28/1998		10/31/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	3600	mg/kg	6400	mg/kg	8500	mg/kg			6700	mg/kg	9000	mg/kg	8900	mg/kg	3300	mg/kg
Antimony	5.4	mg/kg	45	mg/kg	160	mg/kg	7.4	mg/kg	5.5	mg/kg	28	mg/kg	44	mg/kg	14	mg/kg
Arsenic	9.5	mg/kg	18	mg/kg	46	mg/kg			280	mg/kg	20	mg/kg	23	mg/kg	14	mg/kg
Barium	80	mg/kg	680	mg/kg	510	mg/kg			180	mg/kg	890	mg/kg	830	mg/kg	100	mg/kg
Beryllium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Cadmium	3	mg/kg	48	mg/kg	380 J	mg/kg			7	mg/kg	7	mg/kg	10	mg/kg	9	mg/kg
Calcium	27000	mg/kg	23000	mg/kg	11000	mg/kg			16000	mg/kg	21000	mg/kg	58000	mg/kg	130000	mg/kg
Chromium	13	mg/kg	48	mg/kg	46	mg/kg			88	mg/kg	29	mg/kg	33	mg/kg	27	mg/kg
Cobalt	5	mg/kg	14	mg/kg	22	mg/kg	7	mg/kg	7	mg/kg	9	mg/kg	7	mg/kg	6	mg/kg
Copper	88	mg/kg	190	mg/kg	660	mg/kg	510	mg/kg	150	mg/kg	160	mg/kg	240	mg/kg	120	mg/kg
Cyanide																
Iron	7200	mg/kg	25000	mg/kg	49000	mg/kg			14000	mg/kg	16000	mg/kg	14000	mg/kg	11000	mg/kg
Lead	390	mg/kg	2700	mg/kg	60000	mg/kg			620	mg/kg	2000	mg/kg	3300	mg/kg	460	mg/kg
Lithium																
Magnesium	4100	mg/kg	3900	mg/kg	2500	mg/kg			3000	mg/kg	2500	mg/kg	4300	mg/kg	2900	mg/kg
Manganese	320	mg/kg	1200	mg/kg	2000	mg/kg			610	mg/kg	570	mg/kg	430	mg/kg	430	mg/kg
Mercury	0.39 J	mg/kg	1.4 J	mg/kg	22 J	mg/kg	0.56	mg/kg	0.51	mg/kg	1.5 J	mg/kg	1.6 J	mg/kg	0.33 J	mg/kg
Molybdenum																
Nickel	16	mg/kg	27	mg/kg	21	mg/kg			27	mg/kg	20	mg/kg	38	mg/kg	22	mg/kg
Potassium	2100	mg/kg	12000	mg/kg	2900	mg/kg			3000	mg/kg	2000	mg/kg	3400	mg/kg	1200	mg/kg
Selenium	1 U	mg/kg	1 U	mg/kg	3	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	3	mg/kg	8	mg/kg	130	mg/kg	5	mg/kg	5	mg/kg	19	mg/kg	31	mg/kg	5	mg/kg
Sodium	140000	mg/kg	4900	mg/kg	1700	mg/kg			17000	mg/kg	3300	mg/kg	6100	mg/kg	1900	mg/kg
Strontium																
Sulfur																
Thallium	0.05	mg/kg	0.1	mg/kg	0.2	mg/kg			0.08	mg/kg	0.14	mg/kg	0.1	mg/kg	0.06	mg/kg
Titanium																
Uranium																
Vanadium	6	mg/kg	13	mg/kg	18	mg/kg			10	mg/kg	19	mg/kg	17	mg/kg	7	mg/kg
Zinc	1500	mg/kg	2300	mg/kg	58000 J	mg/kg	1100	mg/kg	1100	mg/kg	1700	mg/kg	2100	mg/kg	1200	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R058207		R059107		R060105		R061105		R061107		R061205		R061207		R062105	
Location Cross Ref.	VACUUM BAG		FLOOR MAT		LETTUCE		CABBAGE		FLOOR MAT		POTATO		VACUUM BAG		LETTUCE	
Location Type	Indoors (Building)		Indoors (Building)		Residential Garden/Yard		Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Tissue		Tissue		Dust/Fallout		Tissue		Dust/Fallout		Tissue	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48318		48465		48598		48313		48309		48314		48310		48593	
Sample Date	09/27/1998		10/30/1998		10/11/1998		09/27/1998		10/30/1998		09/27/1998		09/27/1998		10/11/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7900	mg/kg	4900	mg/kg					11000	mg/kg			4100	mg/kg		
Antimony	8.3	mg/kg	22	mg/kg					6.8	mg/kg			89	mg/kg		
Arsenic	22	mg/kg	46	mg/kg	0.4	mg/kg	0.2	mg/kg	27	mg/kg	0.1 U	mg/kg	30	mg/kg	0.8	mg/kg
Barium	170	mg/kg	87	mg/kg					300 U	mg/kg			450	mg/kg		
Beryllium	1 U	mg/kg	1 U	mg/kg					1	mg/kg			1 U	mg/kg		
Cadmium	10	mg/kg	6	mg/kg	7.3	mg/kg	4.6	mg/kg	13 J	mg/kg	1	mg/kg	10	mg/kg	28	mg/kg
Calcium	13000	mg/kg	7900	mg/kg					29000	mg/kg			11000	mg/kg		
Chromium	42	mg/kg	16	mg/kg					54	mg/kg			29	mg/kg		
Cobalt	10	mg/kg	7	mg/kg					8	mg/kg			5	mg/kg		
Copper	150	mg/kg	160	mg/kg					210	mg/kg			250	mg/kg		
Cyanide																
Iron	15000	mg/kg	18000	mg/kg					23000	mg/kg			8300	mg/kg		
Lead	500	mg/kg	360	mg/kg	49	mg/kg	1.3	mg/kg	1100	mg/kg	2.3	mg/kg	620	mg/kg	23	mg/kg
Lithium																
Magnesium	2100	mg/kg	2000	mg/kg					4300	mg/kg			2100	mg/kg		
Manganese	610	mg/kg	1100	mg/kg					870	mg/kg			320	mg/kg		
Mercury	0.65	mg/kg	0.38 J	mg/kg					0.9 J	mg/kg			0.85	mg/kg		
Molybdenum																
Nickel	35	mg/kg	10	mg/kg					31	mg/kg			25	mg/kg		
Potassium	2600	mg/kg	1400	mg/kg					4300	mg/kg			3000	mg/kg		
Selenium	1 U	mg/kg	2	mg/kg					3	mg/kg			1 U	mg/kg		
Silicon																
Silver	4	mg/kg	5	mg/kg					5	mg/kg			9	mg/kg		
Sodium	15000	mg/kg	390	mg/kg					1100	mg/kg			130000	mg/kg		
Strontium																
Sulfur																
Thallium	0.1	mg/kg	0.12	mg/kg					0.14	mg/kg			0.05	mg/kg		
Titanium																
Uranium																
Vanadium	12	mg/kg	10	mg/kg					21	mg/kg			6	mg/kg		
Zinc	1300	mg/kg	590	mg/kg					2300	mg/kg			1200	mg/kg		

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R062107		R062205		R062207		R063105		R063107		R063205		R064105		R064107	
Location Cross Ref.	FLOOR MAT		ONION		VACUUM BAG		LETTUCE		FLOOR MAT		CARROT		SPEARMINT		FLOOR MAT	
Location Type	Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Residential Garden/Yard		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Tissue		Dust/Fallout		Tissue		Dust/Fallout		Tissue		Tissue		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48306		48304		48305		48558		48557		48559		48492		48489	
Sample Date	10/30/1998		09/27/1998		09/27/1998		10/04/1998		10/31/1998		10/04/1998		10/02/1998		10/22/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	6500	mg/kg			6000	mg/kg			7500	mg/kg					7300	mg/kg
Antimony	14	mg/kg			14	mg/kg			4.4	mg/kg					4.6	mg/kg
Arsenic	44	mg/kg	0.1 U	mg/kg	34	mg/kg	0.1	mg/kg	17	mg/kg	0.1	mg/kg	0.4	mg/kg	29	mg/kg
Barium	250 U	mg/kg			510	mg/kg			230	mg/kg					240	mg/kg
Beryllium	1	mg/kg			1 U	mg/kg			1 U	mg/kg					1 U	mg/kg
Cadmium	22 J	mg/kg	1.7	mg/kg	40	mg/kg	3.8	mg/kg	4	mg/kg	1	mg/kg	0.21	mg/kg	8 J	mg/kg
Calcium	8500	mg/kg			18000	mg/kg			10000	mg/kg					6500	mg/kg
Chromium	37	mg/kg			59	mg/kg			20	mg/kg					22	mg/kg
Cobalt	12	mg/kg			7	mg/kg			6	mg/kg					17	mg/kg
Copper	520	mg/kg			980	mg/kg			79	mg/kg					150	mg/kg
Cyanide																
Iron	26000	mg/kg			21000	mg/kg			15000	mg/kg					25000	mg/kg
Lead	1600	mg/kg	1.3	mg/kg	1600	mg/kg	1.5	mg/kg	380	mg/kg	0.76	mg/kg	4.4	mg/kg	780	mg/kg
Lithium																
Magnesium	2500	mg/kg			3400	mg/kg			3100	mg/kg					2300	mg/kg
Manganese	1000	mg/kg			610	mg/kg			640	mg/kg					1000	mg/kg
Mercury	0.93 J	mg/kg			1.5	mg/kg			0.24 J	mg/kg					0.79 J	mg/kg
Molybdenum																
Nickel	50	mg/kg			68	mg/kg			13	mg/kg					18	mg/kg
Potassium	3300	mg/kg			8600	mg/kg			3200	mg/kg					2100	mg/kg
Selenium	4	mg/kg			1 U	mg/kg			2	mg/kg					1 U	mg/kg
Silicon																
Silver	9	mg/kg			7	mg/kg			3	mg/kg					2 U	mg/kg
Sodium	920	mg/kg			12000	mg/kg			1800	mg/kg					750	mg/kg
Strontium																
Sulfur																
Thallium	0.13	mg/kg			0.13	mg/kg			0.11	mg/kg					0.13	mg/kg
Titanium																
Uranium																
Vanadium	13	mg/kg			11	mg/kg			15	mg/kg					18	mg/kg
Zinc	3000	mg/kg			2700	mg/kg			560	mg/kg					1200 J	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R064205		R064207		R064208		R065107		R065207		R066107		R066207		R067107	
Location Cross Ref.	RADISH		VACUUM BAY		EXTERIOR PT		FLOOR MAT		VACUUM BAG		FLOOR MAT		VACUUM BAG		FLOOR MAT	
Location Type	Residential Garden/Yard		Indoors (Building)		Building/Foundation		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Tissue		Dust/Fallout		Product		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48493		48494		48495		47894		47895		48353		48354		48435	
Sample Date	10/02/1998		10/02/1998		10/02/1998		10/20/1998		09/25/1998		10/30/1998		09/28/1998		10/31/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			7200	mg/kg			6900	mg/kg	4000	mg/kg	8600	mg/kg	6700	mg/kg	8100	mg/kg
Antimony			4.3	mg/kg			21	mg/kg	19	mg/kg	15	mg/kg	9	mg/kg	5.9	mg/kg
Arsenic	0.4	mg/kg	16	mg/kg			53	mg/kg	40	mg/kg	62	mg/kg	36	mg/kg	18	mg/kg
Barium			220	mg/kg			130	mg/kg	230	mg/kg	300 U	mg/kg	220	mg/kg	270	mg/kg
Beryllium			1 U	mg/kg			1 U	mg/kg	1 U	mg/kg	1	mg/kg	1 U	mg/kg	1 U	mg/kg
Cadmium	0.36	mg/kg	4	mg/kg			5 J	mg/kg	4	mg/kg	14 J	mg/kg	8	mg/kg	11	mg/kg
Calcium			16000	mg/kg			39000	mg/kg	20000	mg/kg	19000	mg/kg	12000	mg/kg	7300	mg/kg
Chromium			29	mg/kg			21	mg/kg	20	mg/kg	40	mg/kg	26	mg/kg	24	mg/kg
Cobalt			23	mg/kg			7	mg/kg	3	mg/kg	18	mg/kg	12	mg/kg	10	mg/kg
Copper			120	mg/kg			120	mg/kg	110	mg/kg	160	mg/kg	140	mg/kg	100	mg/kg
Cyanide																
Iron			20000	mg/kg			19000	mg/kg	7000	mg/kg	29000	mg/kg	20000	mg/kg	19000	mg/kg
Lead	2.5	mg/kg	500	mg/kg	680	mg/kg	620	mg/kg	380	mg/kg	1100	mg/kg	830	mg/kg	1200	mg/kg
Lithium																
Magnesium			3200	mg/kg			4800	mg/kg	2900	mg/kg	3400	mg/kg	2900	mg/kg	2200	mg/kg
Manganese			1000	mg/kg			1000	mg/kg	320	mg/kg	1600	mg/kg	1100	mg/kg	900	mg/kg
Mercury			1.2	mg/kg			0.33 J	mg/kg	0.71 J	mg/kg	0.96 J	mg/kg	0.69 J	mg/kg	0.53 J	mg/kg
Molybdenum																
Nickel			20	mg/kg			16	mg/kg	24	mg/kg	37	mg/kg	23	mg/kg	14	mg/kg
Potassium			2900	mg/kg			4200	mg/kg	3600	mg/kg	4400	mg/kg	5100	mg/kg	2300	mg/kg
Selenium			1 U	mg/kg			1 U	mg/kg	1 U	mg/kg	4	mg/kg	1 U	mg/kg	3	mg/kg
Silicon																
Silver			5	mg/kg			7	mg/kg	3	mg/kg	5	mg/kg	5	mg/kg	5	mg/kg
Sodium			10000	mg/kg			1600	mg/kg	82000	mg/kg	1900	mg/kg	12000	mg/kg	760	mg/kg
Strontium																
Sulfur																
Thallium			0.08	mg/kg			0.12	mg/kg	0.08	mg/kg	0.16	mg/kg	0.14	mg/kg	0.24	mg/kg
Titanium																
Uranium																
Vanadium			14	mg/kg			12	mg/kg	6	mg/kg	15	mg/kg	12	mg/kg	16	mg/kg
Zinc			1400	mg/kg			1100 J	mg/kg	780	mg/kg	680	mg/kg	1400	mg/kg	1500	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R068208		R069107		R069207		R069207		R070105		R070107		R070205		R071107	
Location Cross Ref.	EXTERIOR PT		FLOOR MAT		VACUUM BAG		VACUUM BAG		CAULIFLOWER		FLOOR MAT		CARROT		FLOOR MAT	
Location Type	Building/Foundation		Indoors (Building)		Indoors (Building)		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Residential Garden/Yard		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Product		Dust/Fallout		Dust/Fallout		Dust/Fallout		Tissue		Dust/Fallout		Tissue		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48705		48516		48521		48522		48554		48549		48553		47742	
Sample Date	10/20/1998		10/31/1998		10/03/1998		10/03/1998		10/04/1998		10/31/1998		10/04/1998		10/31/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum			5700	mg/kg			6300	mg/kg			8700	mg/kg			4700	mg/kg
Antimony			8.2	mg/kg			3.2	mg/kg			2.1	mg/kg			28	mg/kg
Arsenic			23	mg/kg			18	mg/kg	0.1 U	mg/kg	63	mg/kg	0.1	mg/kg	37	mg/kg
Barium			220	mg/kg			250	mg/kg			160	mg/kg			120	mg/kg
Beryllium			1 U	mg/kg	1 U	mg/kg	1 U	mg/kg			1 U	mg/kg			1 U	mg/kg
Cadmium			5	mg/kg	6	mg/kg	5	mg/kg	0.6	mg/kg	2	mg/kg	1.9	mg/kg	10	mg/kg
Calcium			8200	mg/kg			8300	mg/kg			7900	mg/kg			9500	mg/kg
Chromium			22	mg/kg	25	mg/kg	25	mg/kg			48	mg/kg			140	mg/kg
Cobalt			10	mg/kg	9	mg/kg	9	mg/kg			11	mg/kg			9	mg/kg
Copper			100	mg/kg	110	mg/kg	100	mg/kg			72	mg/kg			330	mg/kg
Cyanide																
Iron			15000	mg/kg			15000	mg/kg			20000	mg/kg			26000	mg/kg
Lead	11000	mg/kg	790	mg/kg			780	mg/kg	0.1	mg/kg	180	mg/kg	2.3	mg/kg	2100	mg/kg
Lithium																
Magnesium			2300	mg/kg			2600	mg/kg			3400	mg/kg			2700	mg/kg
Manganese			830	mg/kg			760	mg/kg			670	mg/kg			1800	mg/kg
Mercury			0.55 J	mg/kg	0.78	mg/kg	0.68	mg/kg			0.17 J	mg/kg			0.99 J	mg/kg
Molybdenum																
Nickel			21	mg/kg			25	mg/kg			19	mg/kg			19	mg/kg
Potassium			2000	mg/kg	2400	mg/kg	2400	mg/kg			1900	mg/kg			1200	mg/kg
Selenium			1 U	mg/kg	1 U	mg/kg	1 U	mg/kg			2	mg/kg			3	mg/kg
Silicon																
Silver			4	mg/kg	4	mg/kg	4	mg/kg			2 U	mg/kg			7	mg/kg
Sodium			3700	mg/kg	8100	mg/kg	7600	mg/kg			960	mg/kg			1500	mg/kg
Strontium																
Sulfur																
Thallium			0.09	mg/kg			0.11	mg/kg			0.11	mg/kg			0.13	mg/kg
Titanium																
Uranium																
Vanadium			12	mg/kg			13	mg/kg			16	mg/kg			16	mg/kg
Zinc			1000	mg/kg			1100	mg/kg			680	mg/kg			1800	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R071207		R073107		R073107		R073207		R074107		R074207		R075205		R075208	
Location Cross Ref.	VACUUM BAG		FLOOR MAT		FLOOR MAT		VACUUM BAG		FLOOR MAT		VACUUM BAG		CARROT		EXTERIOR PT	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Residential Garden/Yard		Building/Foundation	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Tissue		Product	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	47743		48510		48511		48515		47771		47772		48713		48712	
Sample Date	09/22/1998		10/30/1998		10/30/1998		10/03/1998		10/31/1998		09/23/1998		10/21/1998		10/21/1998	
Sample Type	Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	9800	mg/kg	4600	mg/kg	4100	mg/kg	5300	mg/kg	6100	mg/kg	4800	mg/kg				
Antimony	6.7	mg/kg			60	mg/kg	8.7	mg/kg	28	mg/kg	9.4	mg/kg				
Arsenic	21	mg/kg			78	mg/kg	36	mg/kg	75	mg/kg	34	mg/kg	0.5 U	mg/kg		
Barium	130	mg/kg			170 U	mg/kg	250	mg/kg	400	mg/kg	370	mg/kg				
Beryllium	1 U	mg/kg	1	mg/kg	1	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg				
Cadmium	12	mg/kg	14 J	mg/kg	5 J	mg/kg	15	mg/kg	12	mg/kg	19	mg/kg	0.95	mg/kg		
Calcium	19000	mg/kg			16000	mg/kg	27000	mg/kg	11000	mg/kg	12000	mg/kg				
Chromium	70	mg/kg	18	mg/kg	18	mg/kg	30	mg/kg	34	mg/kg	30	mg/kg				
Cobalt	9	mg/kg	7	mg/kg	7	mg/kg	9	mg/kg	11	mg/kg	10	mg/kg				
Copper	170	mg/kg	210	mg/kg	180	mg/kg	380	mg/kg	200	mg/kg	180	mg/kg				
Cyanide																
Iron	18000	mg/kg			21000	mg/kg	18000	mg/kg	24000	mg/kg	22000	mg/kg				
Lead	1700	mg/kg	1400	mg/kg	650	mg/kg	660	mg/kg	4500	mg/kg	1500	mg/kg	1	mg/kg	4000	mg/kg
Lithium																
Magnesium	4500	mg/kg			2600	mg/kg	3000	mg/kg	2500	mg/kg	2900	mg/kg				
Manganese	850	mg/kg			1400	mg/kg	830	mg/kg	1500	mg/kg	1400	mg/kg				
Mercury	0.45 J	mg/kg	0.85 J	mg/kg	0.57 J	mg/kg	1.1	mg/kg	1.3 J	mg/kg	0.96	mg/kg				
Molybdenum																
Nickel	22	mg/kg	22	mg/kg	20	mg/kg	72	mg/kg	22	mg/kg	29	mg/kg				
Potassium	2900	mg/kg			1300	mg/kg	2200	mg/kg	3000	mg/kg	4100	mg/kg				
Selenium	1 U	mg/kg			3	mg/kg	1 U	mg/kg	3	mg/kg	1 U	mg/kg				
Silicon																
Silver	7	mg/kg	9	mg/kg	9	mg/kg	7	mg/kg	18	mg/kg	8	mg/kg				
Sodium	4800	mg/kg			1500	mg/kg	4800	mg/kg	3000	mg/kg	37000	mg/kg				
Strontium																
Sulfur																
Thallium	0.1	mg/kg			0.12	mg/kg	0.11	mg/kg	0.14	mg/kg	0.09	mg/kg				
Titanium																
Uranium																
Vanadium	14	mg/kg	8	mg/kg	8	mg/kg	10	mg/kg	12	mg/kg	12	mg/kg				
Zinc	1800	mg/kg			990	mg/kg	1700	mg/kg	2100	mg/kg	1600	mg/kg				

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R076107		R076207		R077207		R078107		R078207		R080107		R081107		R081107	
Location Cross Ref.	FLOOR MAT		VACUUM BAG		VACUUM BAG		FLOOR MAT		VACUUM BAG		FLOOR MAT		FLOOR MAT		FLOOR MAT	
Location Type	Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48389		48393		48740		47986		47987		48525		48381		48382	
Sample Date	10/31/1998		09/29/1998		10/22/1998		10/31/1998		09/26/1998		11/01/1998		10/31/1998		10/31/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7400	mg/kg	7400	mg/kg	9600	mg/kg	5700	mg/kg	7600	mg/kg	6900	mg/kg	14000	mg/kg	14000	mg/kg
Antimony	11	mg/kg	17	mg/kg	10	mg/kg	5.2	mg/kg	5.7	mg/kg	21	mg/kg	2.7	mg/kg	2.4	mg/kg
Arsenic	20	mg/kg	18	mg/kg	16	mg/kg	20	mg/kg	12	mg/kg	53	mg/kg	29	mg/kg	23	mg/kg
Barium	270	mg/kg	300	mg/kg	440	mg/kg	200	mg/kg	580	mg/kg	220	mg/kg	600	mg/kg	500	mg/kg
Beryllium	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Cadmium	6	mg/kg	15	mg/kg	10	mg/kg	16	mg/kg	9	mg/kg	14	mg/kg			15	mg/kg
Calcium	7900	mg/kg	21000	mg/kg	19000	mg/kg	19000	mg/kg	20000	mg/kg	24000	mg/kg	16000	mg/kg	15000	mg/kg
Chromium	27	mg/kg	50	mg/kg	34	mg/kg	19	mg/kg	31	mg/kg	18	mg/kg	31	mg/kg	28	mg/kg
Cobalt	9	mg/kg	6	mg/kg	10	mg/kg	10	mg/kg	6	mg/kg	15	mg/kg	13	mg/kg	12	mg/kg
Copper	220	mg/kg	290	mg/kg	120	mg/kg	96	mg/kg	98	mg/kg	140	mg/kg			120	mg/kg
Cyanide																
Iron	15000	mg/kg	11000	mg/kg	16000	mg/kg	17000	mg/kg	9200	mg/kg	33000	mg/kg	27000	mg/kg	24000	mg/kg
Lead	990	mg/kg	780	mg/kg	1400	mg/kg	600	mg/kg	730	mg/kg	3100	mg/kg	1700	mg/kg	1300	mg/kg
Lithium																
Magnesium	3500	mg/kg	2600	mg/kg	3200	mg/kg	4000	mg/kg	2100	mg/kg	3200	mg/kg	3400	mg/kg	3300	mg/kg
Manganese	580	mg/kg	410	mg/kg	910	mg/kg	930	mg/kg	440	mg/kg	2700	mg/kg	870	mg/kg	800	mg/kg
Mercury	0.61 J	mg/kg	2.2	mg/kg	1	mg/kg	0.3 J	mg/kg	0.7	mg/kg	2.5 J	mg/kg	0.96 J	mg/kg	0.82 J	mg/kg
Molybdenum																
Nickel	18	mg/kg	39	mg/kg	26	mg/kg	13	mg/kg	20	mg/kg	19	mg/kg	22	mg/kg	18	mg/kg
Potassium	1800	mg/kg	5800	mg/kg	6300	mg/kg	2300	mg/kg	3800	mg/kg	1800	mg/kg	2400	mg/kg	2100	mg/kg
Selenium	4	mg/kg	1 U	mg/kg	1 U	mg/kg	2	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg	1 U	mg/kg
Silicon																
Silver	4	mg/kg	9	mg/kg	3	mg/kg	3	mg/kg	4	mg/kg	8	mg/kg			4	mg/kg
Sodium	1600	mg/kg	16000	mg/kg	24000	mg/kg	3400	mg/kg	6800	mg/kg	570	mg/kg			2300	mg/kg
Strontium																
Sulfur																
Thallium	0.14	mg/kg	0.07	mg/kg	0.12	mg/kg	0.11	mg/kg	0.73	mg/kg	0.25	mg/kg	0.14	mg/kg	0.13	mg/kg
Titanium																
Uranium																
Vanadium	20	mg/kg	10	mg/kg	16	mg/kg	10	mg/kg	8	mg/kg	16	mg/kg	25	mg/kg	24	mg/kg
Zinc	1000	mg/kg	1500	mg/kg	1600	mg/kg	2300	mg/kg	2200	mg/kg	2400	mg/kg			3600	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R081207		R083208		R084107		R084107		R085107		R085205		R086107		R087107	
Location Cross Ref.	VACUUM BAG		EXTERIOR PT		FLOOR MAT		FLOOR MAT		FLOOR MAT		CARROT		FLOOR MAT		FLOOR MAT	
Location Type	Indoors (Building)		Building/Foundation		Indoors (Building)		Indoors (Building)		Indoors (Building)		Residential Garden/Yard		Indoors (Building)		Indoors (Building)	
Source/Laboratory	URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA		URS/COLUMBWA	
Matrix Type	Dust/Fallout		Product		Dust/Fallout		Dust/Fallout		Dust/Fallout		Tissue		Dust/Fallout		Dust/Fallout	
Depth Range in Ft.	-		-		-		-		-		-		-		-	
Sample Number	48384		48587		48574		48575		48530		48533		48580		48566	
Sample Date	09/24/1998		10/07/1998		10/30/1998		10/30/1998		10/31/1998		10/03/1998		10/31/1998		10/31/1998	
Sample Type	Environ. Sample		Environ. Sample		Environ. Sample		Field Duplicate		Environ. Sample		Environ. Sample		Environ. Sample		Environ. Sample	
Analytical Method	6010		6010		6010		6010		6010		6010		6010		6010	
Analyte	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**	**Value Q**	**Unit**
Aluminum	7700	mg/kg			5100	mg/kg	4100	mg/kg	6000	mg/kg			7700	mg/kg	6500	mg/kg
Antimony	4.3	mg/kg			24	mg/kg	11	mg/kg	12	mg/kg			32	mg/kg	80	mg/kg
Arsenic	14	mg/kg					16	mg/kg	48	mg/kg	0.3	mg/kg	96	mg/kg	100	mg/kg
Barium	320	mg/kg			160	mg/kg	120 U	mg/kg	190	mg/kg			200	mg/kg	320	mg/kg
Beryllium	1 U	mg/kg					4	mg/kg	1 U	mg/kg			1 U	mg/kg	1 U	mg/kg
Cadmium	10	mg/kg			12 J	mg/kg	7 J	mg/kg	5	mg/kg	1.5	mg/kg	13	mg/kg	10	mg/kg
Calcium	38000	mg/kg			10000	mg/kg	8900	mg/kg	10000	mg/kg			9700	mg/kg	15000	mg/kg
Chromium	28	mg/kg			19	mg/kg	31 U	mg/kg	24	mg/kg			15	mg/kg	20	mg/kg
Cobalt	8	mg/kg					8	mg/kg	18	mg/kg			16	mg/kg	11	mg/kg
Copper	140	mg/kg					840	mg/kg	430	mg/kg			290	mg/kg	460	mg/kg
Cyanide																
Iron	15000	mg/kg			11000	mg/kg	10000	mg/kg	26000	mg/kg			29000	mg/kg	23000	mg/kg
Lead	940	mg/kg	590	mg/kg	1400	mg/kg	730	mg/kg	1100	mg/kg	2.6	mg/kg	3200	mg/kg	1600	mg/kg
Lithium																
Magnesium	2600	mg/kg			2100	mg/kg	2100	mg/kg	2600	mg/kg			4200	mg/kg	2800	mg/kg
Manganese	480	mg/kg					610	mg/kg	1300	mg/kg			1900	mg/kg	1500	mg/kg
Mercury	2	mg/kg					0.82 J	mg/kg	0.35 J	mg/kg			1.5 J	mg/kg	0.85 J	mg/kg
Molybdenum																
Nickel	30	mg/kg					40	mg/kg	14	mg/kg			20	mg/kg	36	mg/kg
Potassium	4300	mg/kg			3100	mg/kg	1000	mg/kg	1600	mg/kg			1200	mg/kg	4000	mg/kg
Selenium	1 U	mg/kg			2 U	mg/kg	2 U	mg/kg	1 U	mg/kg			3	mg/kg	2	mg/kg
Silicon																
Silver	3	mg/kg					8	mg/kg	4	mg/kg			34	mg/kg	25	mg/kg
Sodium	20000	mg/kg			3700	mg/kg	3400	mg/kg	1000	mg/kg			820	mg/kg	5500	mg/kg
Strontium																
Sulfur																
Thallium	0.07	mg/kg			0.12	mg/kg	0.17 U	mg/kg	0.13	mg/kg			0.3	mg/kg	0.09	mg/kg
Titanium																
Uranium																
Vanadium	15	mg/kg			12	mg/kg	8	mg/kg	12	mg/kg			14	mg/kg	11	mg/kg
Zinc	1700	mg/kg			1600 J	mg/kg			1400	mg/kg			1900	mg/kg	1700	mg/kg

Table A-2: Chemical Data Summary
Matrix Grouping: Other Solid Matrices
Residential Samples

Site Location	R088207			R090207			R090207			R090208		
Location Cross Ref.	VACUUM BAG			VACUUM BAG			VACUUM BAG			EXTERIOR PT		
Location Type	Indoors (Building)			Indoors (Building)			Indoors (Building)			Building/Foundation		
Source/Laboratory	URS/COLUMBWA			URS/COLUMBWA			URS/COLUMBWA			URS/COLUMBWA		
Matrix Type	Dust/Fallout			Dust/Fallout			Dust/Fallout			Product		
Depth Range in Ft.	-			-			-			-		
Sample Number	48750			48723			48724			48726		
Sample Date	10/22/1998			10/21/1998			10/21/1998			10/21/1998		
Sample Type	Environ. Sample			Environ. Sample			Field Duplicate			Field Duplicate		
Analytical Method	6010			6010			6010			6010		
Analyte	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**	**Value**	**Q**	**Unit**
Aluminum	6800		mg/kg				8000		mg/kg			
Antimony	40		mg/kg				120		mg/kg			
Arsenic	70		mg/kg	46		mg/kg	46		mg/kg			
Barium	350		mg/kg	190		mg/kg	190		mg/kg			
Beryllium	1	U	mg/kg	1	U	mg/kg	1	U	mg/kg			
Cadmium	22		mg/kg				14		mg/kg			
Calcium	13000		mg/kg				16000		mg/kg			
Chromium	65		mg/kg				38		mg/kg			
Cobalt	10		mg/kg	7		mg/kg	7		mg/kg			
Copper	430		mg/kg				330		mg/kg			
Cyanide												
Iron	19000		mg/kg				14000		mg/kg			
Lead	2400		mg/kg	1000		mg/kg	990		mg/kg	140000		mg/kg
Lithium												
Magnesium	2600		mg/kg	2100		mg/kg	2100		mg/kg			
Manganese	810		mg/kg	680		mg/kg	680		mg/kg			
Mercury	2.4		mg/kg	1.7		mg/kg	1.7		mg/kg			
Molybdenum												
Nickel	51		mg/kg	30		mg/kg	30		mg/kg			
Potassium	3700		mg/kg				4000		mg/kg			
Selenium	1	U	mg/kg	1		mg/kg	1		mg/kg			
Silicon												
Silver	35		mg/kg				18		mg/kg			
Sodium	4900		mg/kg	33000		mg/kg	33000		mg/kg			
Strontium												
Sulfur												
Thallium	0.13		mg/kg	0.1		mg/kg	0.09		mg/kg			
Titanium												
Uranium												
Vanadium	13		mg/kg	9		mg/kg	9		mg/kg			
Zinc	2100		mg/kg				1100		mg/kg			