



GEOLOGICAL SURVEY OF CANADA

OPEN FILE 2237

**TILL GEOCHEMISTRY OVER THE
CENTRAL MIRAMICHI ZONE AND
VICINITY, NEW BRUNSWICK**

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1990





Natural Resources and Energy
New Brunswick

Ressources Naturelles et Énergie
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Ressources Canada



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INTRODUCTION

A regional till geochemical survey was initiated in Northern and Central New Brunswick, in the summer of 1985, as part of a Quaternary geology and till geochemistry project funded through the Canada-New Brunswick Mineral Development Agreement (1984-89). The main objective of this project was to study the variability of the geochemistry of till overlying rocks of the Miramichi Zone and its vicinity. Specific objectives of this project were described in Lamothe (1988a).

The geochemical analyses are released as Open Files. A series of five reports present the geochemical results obtained through (1) a deep overburden drilling program in the St. John River Valley and along the Chaleur Bay coastal area (Lamothe, 1990a), (2) a detailed trenching project carried out in the vicinity of tin-bearing granites of Central New Brunswick (Lamothe, 1990b), and (3) regional geochemical surveys carried out over the Northern, Central, and Southern portions of the Miramichi Zone. The subdivision of the Miramichi Zone into three sub-zones was adopted for sake of readability of the geochemical data, since more than 3500 till samples were collected over the whole zone. It also appears that these sub-zones reflect specific geological and lithogeochemical contexts.

This report presents the results of the geochemical analyses available for the Central part of the Miramichi Zone. Partial results were published earlier (Lamothe, 1986, 1989). This open file releases the raw geochemical data without interpretation. It includes tables of geochemical results as well as a series of single-element geochemical maps at the 1: 500 000 scale. There are many factors that control the abundance of the geochemical elements of economic interest in this area (e.g. bedrock mineralization, near-surface geochemical processes, glacial dispersal etc). These variables will be assessed and discussed in a later publication.

A) LOCATION AND BEDROCK GEOLOGY OF THE AREA

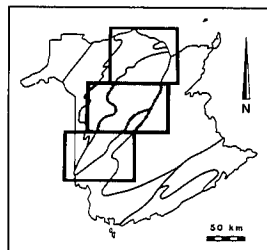
Till sampling was mostly carried over the following map areas (Plates 1 to 11): Riley Brook (21O/3), Serpentine Lake (21O/2), Big Bald Mountain (21O/1), Sevogle (21P/4), McKendrick Lake (21J/16), Tuadook Lake (21J/15, Plaster Rock (21J/14), Juniper (21J/11), Hayesville (21J/10), and Doaktown (21J/9) . The area under study is limited by latitudes 47°15' and 46°30', and longitudes 65°30' and 67°30'.

The bedrock geology of the area (Fig. 1) has been compiled by Fyffe (1982) and Davies (1977). The sampling program was designed to sample till overlying rocks of the Miramichi Zone, one of the tectonostratigraphic zones defined by Ruitenberg *et al.* (1977). In this area, the metasedimentary and metavolcanic rocks of the Tetagouche Group overly a Cambrian (and perhaps older) migmatite complex. Syntectonic foliated Ordovician granite and schistose gabbro are found in contact with the Tetagouche Group. This sequence is intruded by numerous Devonian to Lower Mississippian granitic stocks. Silurian greywackes and slates of the Magaguadavic Zone are found in faulted contact with the rocks of the Miramichi Zone along its southeastern edge. Clastic, volcanic and gabbroic rocks of the Tobique-Chaleur Zone are in contact with the western edge of the Miramichi Zone, by means of a series of faults (e.g. the Catamaran Fault). Relatively undisturbed Mississippian and Pennsylvanian sedimentary rocks unconformably overly the deformed terrains in the western and southeastern part of the area.

The main mineral occurrences are listed on Maps NR-3 and 4 of the New Brunswick Department of Natural Resources, by type of occurrence. Some of those are tin and tungsten mineralizations associated with the Devonian intrusions (Ruitenberg and Fyffe, 1985). They have been recently documented by Fyffe and MacLennan (1988). The only occurrence that has been mined was the Burnt Hill tungsten deposit which ceased production in 1956 (Poole, 1963). At the moment, no major gold mineralization is known to occur in the area.

B) QUATERNARY GEOLOGY

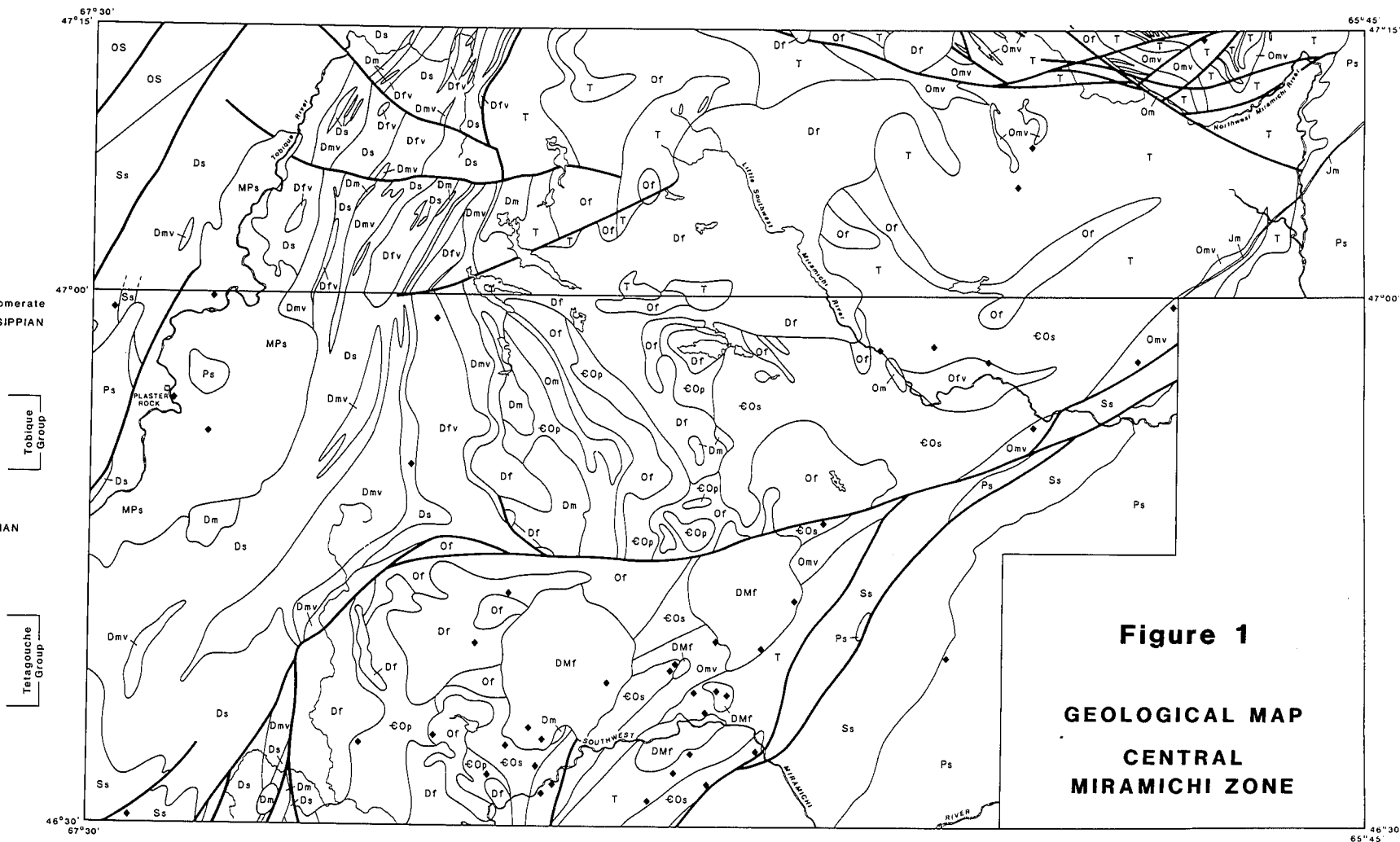
The Quaternary geology of the area has been mapped by Rampton and Paradis (1981) and Rampton *et al.* (1984). Glacial transport was controlled by the Tuadook-Renous ice flow pattern, which can be described as eastward to southeastward in the western part of the area and eastward to northeastward in the eastern part. The regional till sheet overlies nonglacial sediments containing carbonized wood fragments, dated at >35 ka (GSC-4199), at the Half Moon gravel pit, located a few kilometres southeast of Juniper (Lamothe, 1988b). A major belt of desintegration moraine is found close to the Dungarvon River and in the Tuadook Lake area, and it is believed to define a halt during the retreat of the last ice sheet that covered the area. Those deposits are included in a more extended belt known as the Millville/Dungarvon Moraine dated at 12.7 ka (Rampton and Paradis, 1981). However, organic remains dated at 11.5 ka (GSC-4277) have been recovered from the base of the regional till sheet, in the Todd Mountain area (Lamothe *et al.*, 1987; Lamothe, 1990b). This site is located outside of the Millville/Dungarvon glacial limit. In the area, the thickness of the till sheet is generally between 1 and 2 metres, except in the vicinity of the morainic belt where thicknesses in excess of 3 metres are common. Details about the stratigraphy, the sedimentology, and the geochemistry of the regional till sheet have been presented by Plouffe (1986) and Sacré (1989).



- JURASSIC**
- Jm Diabase
- CARBONIFEROUS**
- Ps Grey to green sandstone
- MPs Red shale, sandstone and conglomerate
- UPPER DEVONIAN OR LOWER MISSISSIPPIAN
- DMf Granite
- LOWER DEVONIAN**
- Df Granite and related rocks
- Dm Gabbro
- Dmv Mafic volcanic
- Dfv Felsic volcanic
- Ds Sandstone and siltstone
- SILURIAN**
- Ss Greywacke and slate
- UPPER ORDOVICIAN TO LOWER SILURIAN**
- OS Slate and limestone
- ORDOVICIAN**
- Of Foliated granite
- Om Schistose gabbro
- Omv Mafic volcanic
- T Greywacke, siltstone and slate, felsic volcanic (Os, Orv)
- CAMBRIAN TO ORDOVICIAN**
- EOs Greywacke and slate
- EOp Migmatite complex
- Fault
- ♦ Mineral occurrence

0 5 10 km

Simplified from Fyffe (1982)
and Davies (1979)



C) GEOCHEMICAL METHODS AND RESULTS

Sampling was initially carried out at roadside and natural exposures. In areas of low accessibility, traverses were made to increase the sample density to approximately 1 sample per 6 km². The location of the samples can be found on Table I and Plates 1 to 11.

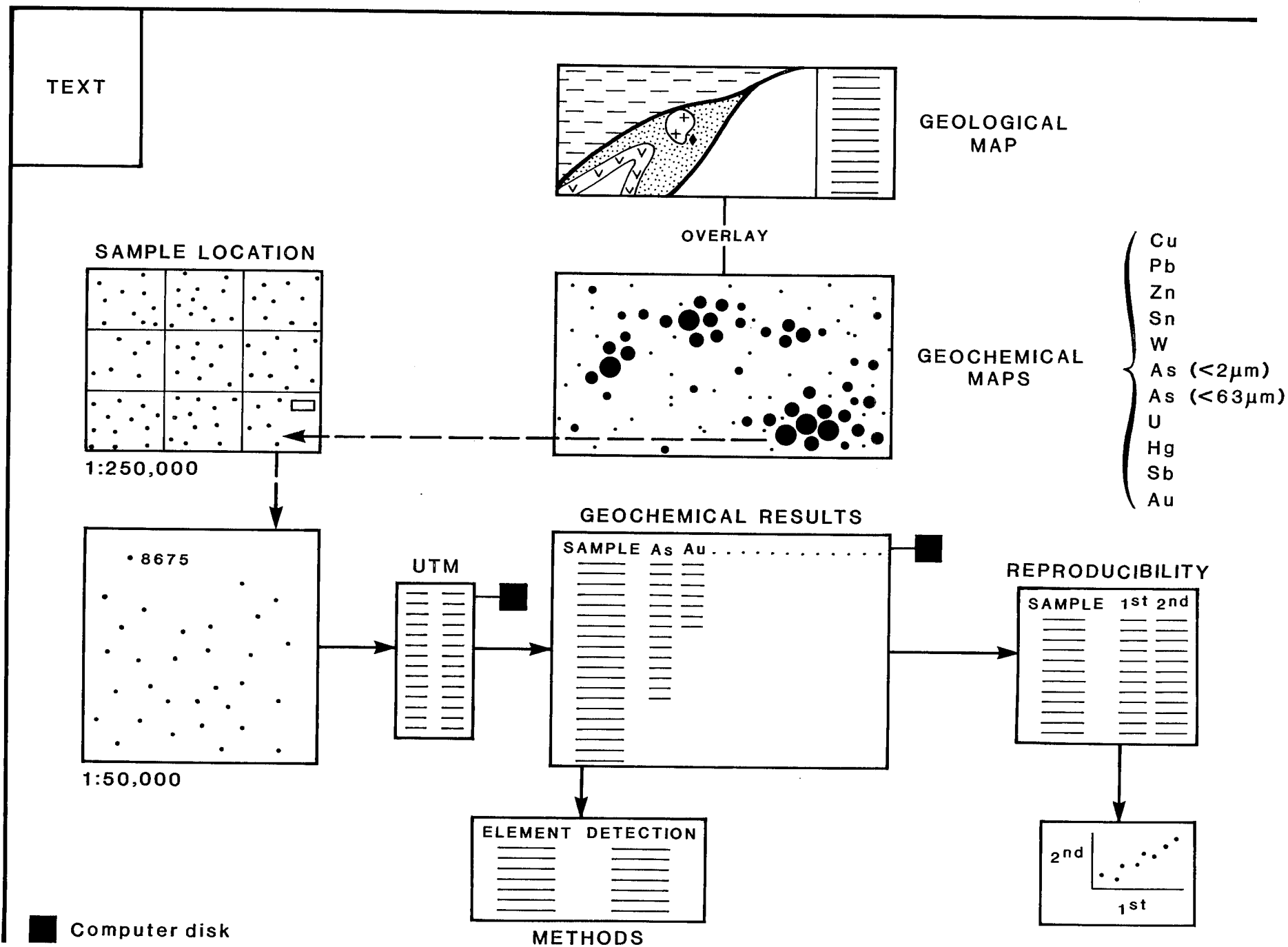
The organization of this report is illustrated on Figure 2. Anomalous samples can be quickly located from any 1:500 000 geochemical map and/or the corresponding geochemical analysis (Tables III and IV) using the 1:250 000 location map (Plate 1) from which the 1:50 000 map sheet can be identified. Each sample is plotted on the individual 1:50 000 map sheets (Plates 2 to 11) and located with respect to the UTM grid in Table I.

Samples were initially sent to the Sedimentology and Mineral Tracing Laboratory of the Terrain Sciences Division (Geological Survey of Canada), in Ottawa. From there, the samples were shipped to Bondar Clegg and Co. Ltd until 1986, and to Chemex Labs Ltd for samples collected thereafter. The change in analytical facilities was the result of contracting-out via competitive bidding. This might have caused problems in comparisons of pre- and post-1986 data. After pulp preparation, the samples were sent to the GSC for preparation of duplicates. The pulp samples were then shipped back to the analytical laboratories for geochemical analysis.

Two grain-size fractions were analysed for each till sample. The clay-sized (<2 µm) fraction was analysed for Ag, As, Co, Cr, Cu, F, Fe, Hg, Mn, Mo, Na, Ni, Pb, Sn, U, W, and Zn (1731 analyses; 1490 sites). It was shown by Shilts (1984) that most of the base metals will be concentrated in the fine-grained fraction of the till. The clay plus silt (<63 µm) fraction was analysed for As, Au, Co, Cr, Fe, Hg, Mo, Ni, Sb, Th, U, and W (1782 analyses; 1484 sites). This granulometric fraction is thought to be more reliable for gold and antimony (DiLabio, 1982; Gleeson *et al.*, 1984). The geochemical methods and detection limits for each element will be found in Table II. The geochemical results are presented in Tables III and IV. Because many samples have been analysed more than once, reproducibility of the geochemical analyses and inter-laboratory comparisons could be assessed (Tables V to VIII).

Single-element geochemical maps (scale 1:500 000) are presented on Plates 12 to 22. The averaged geochemical results for each sampling site were used for processing maps and statistics. Half of the detection limit was used as the value for samples in which a specific element was not detected.

THE OPEN FILE SYSTEM



The regional single-element geochemical abundance is superimposed on the bedrock geology, simplified from Fyffe (1982) and Davies (1977). On the maps, the abundance of any element is proportional to the size of a logarithmically-scaled dot. The plotting of the dots is such that a low abundance sample is not obscured by a nearby high abundance sample. Data processing was insured by Terrain Sciences Division through a contract with Northwood Geoscience Inc. (Ottawa), and its own computer facilities. A normal probability plot, a simple frequency histogram, and a diagram illustrating the reproducibility of the data are included on each map.

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TABLE I : LOCATION OF TILL SAMPLES, CENTRAL MIRAMICHI ZONE, NEW BRUNSWICK

Sample	Zone	Easting	Northing	Map	Sample	Zone	Easting	Northing	Map	Sample	Zone	Easting	Northing	Map
85LFA 0165	19	693300	5177300	21J/09	85LFA 0130	19	676250	5158500	21J/10	86LFA 0245	19	655100	5157550	21J/10
85LFA 0166	19	695850	5175750	21J/09	85LFA 0163	19	689900	5179650	21J/10	86LFA 0246	19	658500	5162700	21J/10
85LFA 0167	19	697400	5175250	21J/09	85LFA 0169	19	690800	5170500	21J/10	86LFA 0247	19	659100	5163900	21J/10
85LFA 0168	19	692900	5174300	21J/09	85LFA 0170	19	689400	5168750	21J/10	86LFA 0260	19	679600	5158250	21J/10
85LFA 0174	19	692250	5165300	21J/09	85LFA 0171	19	686800	5170200	21J/10	86LFA 0261	19	679450	5159600	21J/10
85LFA 0175	19	693700	5159050	21J/09	85LFA 0172	19	685400	5174200	21J/10	86LFA 0262	19	681500	5160700	21J/10
86LFA 0002	19	692350	5174650	21J/09	85LFA 0215	19	686600	5159750	21J/10	86LFA 0263	19	681700	5161950	21J/10
86LFA 0157	19	692800	5160500	21J/09	85LFA 0216	19	683900	5163650	21J/10	86LFA 0264	19	677800	5160750	21J/10
86LFA 0158	19	693000	5162950	21J/09	85LFA 0217	19	682050	5166250	21J/10	86LFA 0265	19	679500	5160700	21J/10
86LFA 0159	19	692250	5166500	21J/09	85LFA 0218	19	673900	5172100	21J/10	86LFA 0266	19	681200	5162200	21J/10
86LFA 0160	19	697200	5174200	21J/09	85LFA 0219	19	681500	5175400	21J/10	86LFA 0267	19	682100	5162250	21J/10
86LFA 0161	19	699300	5173200	21J/09	85LFA 0220	19	679800	5178150	21J/10	86LFA 0268	19	674100	5159950	21J/10
86LFA 0162	19	701900	5173350	21J/09	85LFA 0221	19	676850	5173300	21J/10	86LFA 0269	19	674600	5158200	21J/10
86LFA 0163	19	693550	5168050	21J/09	85LFA 0222	19	676150	5176400	21J/10	86LFA 0270	19	677700	5159800	21J/10
86LFA 0164	19	703900	5173850	21J/09	85LFA 0576	19	655200	5171400	21J/10	86LFA 0271	19	677050	5159950	21J/10
86LFA 0165	19	701150	5171650	21J/09	85LFA 0577	19	661000	5176900	21J/10	86LFA 0272	19	680450	5160400	21J/10
86LFA 0166	19	696600	5172950	21J/09	86LFA 0099	19	667650	5172100	21J/10	86LFA 0273	19	678450	5161000	21J/10
86LFA 0167	19	704050	5176550	21J/09	86LFA 0176	19	658150	5178250	21J/10	86LFA 0274	19	675750	5157150	21J/10
86LFA 0169	19	702650	5176700	21J/09	86LFA 0209	19	689500	5174600	21J/10	86LFA 0275	19	683450	5159500	21J/10
86LFA 0171	19	699500	5177050	21J/09	86LFA 0210	19	687550	5176050	21J/10	86LFA 0276	19	684200	5160250	21J/10
86LFA 0172	19	700150	5175150	21J/09	86LFA 0211	19	690000	5171400	21J/10	86LFA 0277	19	684150	5158450	21J/10
86LFA 0204	19	691900	5178400	21J/09	86LFA 0213	19	690150	5157600	21J/10	86LFA 0278	19	681400	5158025	21J/10
86LFA 0206	19	694100	5175600	21J/09	86LFA 0215	19	684000	5162350	21J/10	86LFA 0279	19	681150	5158025	21J/10
86LFA 0207	19	691500	5172300	21J/09	86LFA 0219	19	672150	5158000	21J/10	86LFA 0280	19	681150	5158525	21J/10
86LFA 0212	19	691750	5157400	21J/09	86LFA 0220	19	674250	5158850	21J/10	86LFA 0281	19	681650	5158500	21J/10
86LFA 0340	19	691050	5179900	21J/09	86LFA 0221	19	674550	5160050	21J/10	86LFA 0282	19	681650	5158300	21J/10
86LFA 0341	19	691600	5179150	21J/09	86LFA 0222	19	677400	5159600	21J/10	86LFA 0283	19	681600	5157750	21J/10
86LFA 0342	19	693550	5176050	21J/09	86LFA 0223	19	678700	5160150	21J/10	86LFA 0284	19	681600	5157500	21J/10
86LFA 0343	19	691450	5173700	21J/09	86LFA 0224	19	677850	5161050	21J/10	86LFA 0285	19	682150	5157525	21J/10
86LFA 0344	19	691850	5167150	21J/09	86LFA 0225	19	680050	5161200	21J/10	86LFA 0286	19	682175	5158000	21J/10
86LFA 0345	19	693050	5167300	21J/09	86LFA 0226	19	679750	5162150	21J/10	86LFA 0287	19	681900	5158050	21J/10
86LFA 0346	19	692350	5163900	21J/09	86LFA 0227	19	676200	5156600	21J/10	86LFA 0288	19	685250	5163250	21J/10
88LFA 0169	19	691300	5178850	21J/09	86LFA 0228	19	677500	5156200	21J/10	86LFA 0289	19	686600	5160800	21J/10
88LFA 0170	19	692950	5177550	21J/09	86LFA 0229	19	679500	5155850	21J/10	86LFA 0290	19	687650	5160750	21J/10
88LFA 0171	19	693200	5175500	21J/09	86LFA 0230	19	683100	5156350	21J/10	86LFA 0291	19	677100	5178100	21J/10
85LFA 0027	19	689600	5154800	21J/10	86LFA 0232	19	684650	5155500	21J/10	86LFA 0292	19	680750	5174600	21J/10
85LFA 0029	19	687800	5156800	21J/10	86LFA 0233	19	689450	5156650	21J/10	86LFA 0293	19	682850	5172600	21J/10
85LFA 0030	19	685100	5156700	21J/10	86LFA 0234	19	688100	5158700	21J/10	86LFA 0294	19	682550	5164150	21J/10
85LFA 0040	19	665850	5152650	21J/10	86LFA 0235	19	686250	5162100	21J/10	86LFA 0295	19	688850	5158000	21J/10
85LFA 0041	19	667200	5158900	21J/10	86LFA 0237	19	679800	5163600	21J/10	86LFA 0296	19	691600	5156550	21J/10
85LFA 0042	19	665900	5155500	21J/10	86LFA 0238	19	678150	5164950	21J/10	86LFA 0297	19	672750	5167850	21J/10
85LFA 0091	19	683250	5172475	21J/10	86LFA 0240	19	654900	5169350	21J/10	86LFA 0298	19	672250	5167000	21J/10
85LFA 0126	19	671600	5152800	21J/10	86LFA 0241	19	656300	5166800	21J/10	86LFA 0299	19	672500	5166000	21J/10
85LFA 0127	19	671350	5156700	21J/10	86LFA 0242	19	656350	5164700	21J/10	86LFA 0300	19	667400	5172800	21J/10
85LFA 0128	19	681700	5158050	21J/10	86LFA 0243	19	656700	5162000	21J/10	86LFA 0301	19	665750	5174800	21J/10
85LFA 0129	19	680200	5159400	21J/10	86LFA 0244	19	656400	5159300	21J/10	86LFA 0302	19	665200	5166250	21J/10

Sample	Zone	Easting	Northing	Map
86LFA 0303	19	663300	5169550	21J/10
86LFA 0304	19	663400	5173800	21J/10
86LFA 0305	19	663650	5176250	21J/10
86LFA 0306	19	667600	5154100	21J/10
86LFA 0307	19	667350	5154650	21J/10
86LFA 0308	19	666250	5154900	21J/10
86LFA 0309	19	668000	5159250	21J/10
86LFA 0310	19	667200	5159300	21J/10
86LFA 0311	19	666800	5158500	21J/10
86LFA 0312	19	666500	5157100	21J/10
86LFA 0313	19	665000	5156900	21J/10
86LFA 0314	19	665150	5157550	21J/10
86LFA 0315	19	665650	5156150	21J/10
86LFA 0317	19	670050	5154150	21J/10
86LFA 0318	19	670100	5155050	21J/10
86LFA 0319	19	666600	5155900	21J/10
86LFA 0320	19	666950	5155850	21J/10
86LFA 0321	19	670800	5158900	21J/10
86LFA 0322	19	671400	5159250	21J/10
86LFA 0323	19	671700	5159950	21J/10
86LFA 0324	19	668700	5157700	21J/10
86LFA 0325	19	668750	5155750	21J/10
86LFA 0326	19	667900	5156050	21J/10
86LFA 0327	19	668000	5156700	21J/10
86LFA 0329	19	675150	5154450	21J/10
86LFA 0330	19	683250	5171700	21J/10
86LFA 0331	19	682350	5172750	21J/10
86LFA 0332	19	681600	5173500	21J/10
86LFA 0333	19	680750	5173400	21J/10
86LFA 0334	19	681300	5172350	21J/10
86LFA 0335	19	678950	5176850	21J/10
86LFA 0336	19	678200	5177450	21J/10
86LFA 0337	19	680550	5176100	21J/10
86LFA 0338	19	679900	5177500	21J/10
86LFA 0339	19	679650	5179300	21J/10
86LFA 0347	19	676050	5158250	21J/10
86LFA 0348	19	676300	5157500	21J/10
86LFA 0349	19	681150	5157550	21J/10
86LFA 0350	19	682050	5158550	21J/10
86LFA 0351	19	672750	5158700	21J/10
86LFA 0352	19	673550	5159350	21J/10
86LFA 0353	19	674500	5157450	21J/10
86LFA 0354	19	683900	5161250	21J/10
86LFA 0355	19	685400	5169000	21J/10
86LFA 0356	19	686200	5169500	21J/10
86LFA 0357	19	683350	5169500	21J/10

Sample	Zone	Easting	Northing	Map
86LFA 0358	19	669250	5161800	21J/10
86LFA 0359	19	664200	5158000	21J/10
86LFA 0360	19	664250	5156550	21J/10
86LFA 0361	19	677700	5162350	21J/10
86LFA 0362	19	677850	5162000	21J/10
86LFA 0363	19	678100	5161650	21J/10
86LFA 0364	19	676750	5160400	21J/10
86LFA 0366	19	678900	5179650	21J/10
86LFA 0401	19	660900	5151900	21J/10
86LFA 0402	19	660800	5153700	21J/10
86LFA 0403	19	661700	5152000	21J/10
86LFA 0404	19	662000	5153300	21J/10
86LFA 0405	19	663200	5153100	21J/10
86LFA 0406	19	662200	5154200	21J/10
86LFA 0408	19	663100	5154050	21J/10
86LFA 0409	19	665250	5153600	21J/10
86LFA 0410	19	665000	5154250	21J/10
86LFA 0411	19	660950	5176750	21J/10
86LFA 0412	19	682750	5170700	21J/10
86LFA 0413	19	681900	5169000	21J/10
86LFA 0414	19	682150	5168900	21J/10
86LFA 0415	19	682500	5170400	21J/10
86LFA 0416	19	682850	5170500	21J/10
86LFA 0417	19	684750	5170500	21J/10
86LFA 0418	19	685650	5170950	21J/10
86LFA 0419	19	684450	5171800	21J/10
86LFA 0420	19	685500	5172100	21J/10
86LFA 0421	19	685950	5173150	21J/10
86LFA 0422	19	682350	5164800	21J/10
86LFA 0423	19	682000	5166850	21J/10
86LFA 0424	19	681750	5168000	21J/10
86LFA 0425	19	684950	5170650	21J/10
86LFA 0426	19	685600	5171300	21J/10
86LFA 0427	19	686150	5171250	21J/10
86LFA 0428	19	686750	5171000	21J/10
86LFA 0429	19	686150	5170700	21J/10
86LFA 0430	19	686500	5170400	21J/10
86LFA 0431	19	687850	5169750	21J/10
86LFA 0432	19	689500	5168600	21J/10
86LFA 0433	19	690500	5169600	21J/10
86LFA 0434	19	690650	5172300	21J/10
86LFA 0435	19	688950	5171800	21J/10
86LFA 0436	19	688150	5172000	21J/10
86LFA 0437	19	687800	5172450	21J/10
86LFA 0438	19	689750	5172650	21J/10
86LFA 0439	19	689400	5173650	21J/10

Sample	Zone	Easting	Northing	Map
86LFA 0440	19	688650	5173800	21J/10
86LFA 0441	19	690200	5173550	21J/10
86LFA 0442	19	689150	5175000	21J/10
86LFA 0443	19	688100	5175250	21J/10
86LFA 0444	19	687050	5175600	21J/10
86LFA 0445	19	686000	5176250	21J/10
86LFA 0446	19	684950	5175950	21J/10
86LFA 0447	19	684400	5176950	21J/10
86LFA 0448	19	684400	5177900	21J/10
86LFA 0449	19	684200	5173550	21J/10
86LFA 0450	19	684100	5179700	21J/10
86LFA 0451	19	684600	5178900	21J/10
86LFA 0452	19	683200	5177450	21J/10
86LFA 0453	19	683000	5177800	21J/10
86LFA 0454	19	686650	5173950	21J/10
86LFA 0455	19	687700	5173650	21J/10
86LFA 0456	19	666950	5158900	21J/10
86LFA 0457	19	666800	5158200	21J/10
86LFA 0458	19	666750	5157550	21J/10
86LFA 0459	19	669150	5158750	21J/10
86LFA 0460	19	669250	5159050	21J/10
86LFA 0461	19	667300	5158400	21J/10
86LFA 0462	19	667600	5158400	21J/10
86LFA 0463	19	668500	5158600	21J/10
86LFA 0500	19	673400	5165300	21J/10
86LFA 0501	19	674400	5164950	21J/10
86LFA 0502	19	675350	5164700	21J/10
86LFA 0503	19	675700	5165900	21J/10
86LFA 0504	19	676300	5166850	21J/10
86LFA 0505	19	677400	5166400	21J/10
86LFA 0506	19	678500	5164400	21J/10
86LFA 0507	19	672000	5167950	21J/10
86LFA 0508	19	671450	5168800	21J/10
86LFA 0509	19	671200	5169450	21J/10
86LFA 0510	19	671100	5170000	21J/10
86LFA 0511	19	673850	5166600	21J/10
86LFA 0512	19	673500	5175200	21J/10
86LFA 0513	19	674000	5174500	21J/10
86LFA 0514	19	674650	5173850	21J/10
86LFA 0515	19	674150	5173050	21J/10
86LFA 0600	19	690500	5168550	21J/10
86LFA 0601	19	688650	5168250	21J/10
86LFA 0602	19	688750	5169600	21J/10
86LFA 0603	19	687650	5169650	21J/10
86LFA 0604	19	687750	5168700	21J/10
86LFA 0605	19	687650	5167650	21J/10

Sample	Zone	Easting	Northing	Map
86LFA 0606	19	686650	5167550	21J/10
86LFA 0607	19	685300	5170750	21J/10
86LFA 0608	19	676000	5156250	21J/10
86LFA 0610	19	675750	5155900	21J/10
86LFA 0611	19	675500	5155800	21J/10
86LFA 0612	19	675250	5155750	21J/10
86LFA 0613	19	676150	5156800	21J/10
86LFA 0614	19	676050	5157000	21J/10
86LFA 0615	19	676600	5156650	21J/10
86LFA 0616	19	676950	5156600	21J/10
86LFA 0617	19	677200	5156600	21J/10
87LFA 0234	19	688100	5158700	21J/10
87LFA 0600	19	656300	5173300	21J/10
87LFA 5001	19	672500	5170500	21J/10
87LFA 5002	19	678000	5173450	21J/10
87LFA 5003	19	678300	5172150	21J/10
87LFA 5004	19	679100	5172300	21J/10
87LFA 5005	19	681600	5171050	21J/10
87LFA 5006	19	682200	5167800	21J/10
87LFA 5007	19	682700	5166750	21J/10
87LFA 5008	19	683300	5166300	21J/10
87LFA 5009	19	668250	5168600	21J/10
87LFA 5010	19	670800	5166250	21J/10
87LFA 5011	19	670000	5166650	21J/10
87LFA 5012	19	668200	5168100	21J/10
87LFA 5013	19	668300	5164550	21J/10
87LFA 5014	19	668900	5165100	21J/10
87LFA 5015	19	667150	5166600	21J/10
87LFA 5016	19	670900	5171500	21J/10
87LFA 5017	19	686000	5158550	21J/10
87LFA 5018	19	685050	5157800	21J/10
87LFA 5019	19	681500	5160600	21J/10
87LFA 5020	19	673100	5157250	21J/10
87LFA 5021	19	686850	5157200	21J/10
87LFA 5022	19	687100	5156300	21J/10
87LFA 5023	19	687500	5155100	21J/10
87LFA 5024	19	687450	5154000	21J/10
87LFA 5025	19	688100	5153650	21J/10
87LFA 5026	19	688550	5154000	21J/10
87LFA 5027	19	689300	5153000	21J/10
87LFA 5028	19	679000	5158000	21J/10
87LFA 5029	19	679250	5158650	21J/10
87LFA 5030	19	678250	5159300	21J/10
87LFA 5031	19	677000	5159000	21J/10
87LFA 5032	19	675000	5156750	21J/10
87LFA 5033	19	671200	5155500	21J/10

Sample	Zone	Easting	Northing	Map
87LFA 5034	19	669700	5157000	21J/10
87LFA 5035	19	672700	5156250	21J/10
87LFA 5038	19	674650	5177250	21J/10
87LFA 5039	19	671900	5174200	21J/10
87LFA 5040	19	670600	5171850	21J/10
87LFA 5041	19	671800	5173500	21J/10
87LFA 5042	19	671850	5171650	21J/10
87LFA 5043	19	672900	5169900	21J/10
87LFA 5100	19	675150	5155350	21J/10
87LFA 5101	19	676150	5155400	21J/10
87LFA 5102	19	677450	5155300	21J/10
87LFA 5103	19	677600	5154550	21J/10
87LFA 5104	19	674500	5153850	21J/10
87LFA 5105	19	683000	5168200	21J/10
87LFA 5106	19	684450	5168500	21J/10
87LFA 5107	19	684200	5167700	21J/10
87LFA 5108	19	675000	5172100	21J/10
87LFA 5109	19	673750	5171150	21J/10
87LFA 5110	19	672500	5171000	21J/10
87LFA 5111	19	675750	5170750	21J/10
87LFA 5112	19	673000	5153900	21J/10
87LFA 5115	19	681900	5176950	21J/10
87LFA 5116	19	682350	5174500	21J/10
87LFA 5117	19	683900	5175950	21J/10
87LFA 5118	19	678750	5175500	21J/10
87LFA 5200	19	679800	5156950	21J/10
87LFA 5201	19	679950	5156000	21J/10
87LFA 5202	19	681350	5156000	21J/10
87LFA 5203	19	680700	5157450	21J/10
87LFA 5205	19	687500	5162250	21J/10
87LFA 5206	19	686500	5163000	21J/10
87LFA 5207	19	687750	5164800	21J/10
87LFA 5208	19	685300	5164800	21J/10
87LFA 5211	19	665600	5162450	21J/10
87LFA 5212	19	675550	5170000	21J/10
88LFA 0078	19	662850	5174900	21J/10
88LFA 0079	19	655650	5176000	21J/10
88LFA 0080	19	690200	5178800	21J/10
83KAR 1430	19	615000	5164550	21J/11
83KAR 1431	19	616275	5160700	21J/11
83KAR 1434	19	617520	5152320	21J/11
83KAR 1435	19	621050	5156125	21J/11
83KAR 1436	19	619900	5153200	21J/11
83KAR 1437	19	626125	5151140	21J/11
83KAR 1438	19	626800	5158060	21J/11
83KAR 1439	19	627175	5155000	21J/11

Sample	Zone	Easting	Northing	Map
83KAR 1440	19	633250	5155670	21J/11
85LFA 0037	19	645800	5152500	21J/11
85LFA 0038	19	641125	5152725	21J/11
85LFA 0570	19	649700	5151400	21J/11
85LFA 0571	19	650000	5151800	21J/11
85LFA 0572	19	649600	5157800	21J/11
85LFA 0574	19	651500	5165300	21J/11
86LFA 0079	19	648350	5154950	21J/11
86LFA 0080	19	650200	5161125	21J/11
86LFA 0081	19	649900	5165900	21J/11
86LFA 0082	19	647100	5156350	21J/11
86LFA 0083	19	645300	5158350	21J/11
86LFA 0084	19	648900	5166525	21J/11
86LFA 0085	19	648650	5173425	21J/11
86LFA 0086	19	645750	5161700	21J/11
86LFA 0087	19	644325	5163950	21J/11
86LFA 0088	19	642000	5167200	21J/11
86LFA 0089	19	643325	5165600	21J/11
86LFA 0090	19	644925	5160000	21J/11
86LFA 0173	19	649650	5153550	21J/11
86LFA 0174	19	651025	5159600	21J/11
86LFA 0175	19	651200	5162800	21J/11
87LFA 0601	19	627975	5176400	21J/11
87LFA 0602	19	628000	5174700	21J/11
87LFA 0603	19	627900	5172800	21J/11
87LFA 0604	19	627900	5170800	21J/11
87LFA 0605	19	628200	5167975	21J/11
87LFA 0606	19	629000	5165900	21J/11
87LFA 0607	19	635850	5157275	21J/11
87LFA 0608	19	635900	5159700	21J/11
87LFA 0609	19	635100	5161900	21J/11
87LFA 0610	19	634700	5166900	21J/11
87LFA 0611	19	628100	5163500	21J/11
87LFA 0616	19	640250	5178600	21J/11
87LFA 0617	19	638700	5178650	21J/11
87LFA 0620	19	645700	5176450	21J/11
87LFA 0621	19	644450	5177800	21J/11
87LFA 0622	19	644850	5175350	21J/11
87LFA 0623	19	650150	5175050	21J/11
87LFA 0624	19	649200	5177050	21J/11
87LFA 0625	19	651100	5177550	21J/11
87LFA 0650	19	650500	5157100	21J/11
87LFA 0651	19	652400	5157900	21J/11
87LFA 0652	19	648600	5158300	21J/11
87LFA 0653	19	647250	5159850	21J/11
87LFA 0654	19	650300	5155150	21J/11

Sample	Zone	Easting	Northing	Map
87LFA 0655	19	652100	5154200	21J/11
87LFA 0660	19	643500	5168000	21J/11
87LFA 0661	19	639000	5168200	21J/11
87LFA 0662	19	641300	5174000	21J/11
87LFA 0901	19	625650	5178250	21J/11
87LFA 0902	19	626500	5176800	21J/11
87LFA 0903	19	628950	5177600	21J/11
87LFA 0904	19	630400	5177850	21J/11
87LFA 0905	19	632000	5177250	21J/11
87LFA 0906	19	633900	5176500	21J/11
87LFA 0907	19	632000	5176400	21J/11
87LFA 0908	19	632800	5173750	21J/11
87LFA 0909	19	631200	5173600	21J/11
87LFA 0914	19	633400	5178350	21J/11
87LFA 0915	19	636300	5177100	21J/11
87LFA 0916	19	630800	5176700	21J/11
87LFA 0917	19	651300	5167800	21J/11
87LFA 0918	19	646300	5168900	21J/11
87LFA 0919	19	645250	5169800	21J/11
87LFA 0920	19	645950	5171550	21J/11
87LFA 0921	19	647050	5173050	21J/11
87LFA 0922	19	647950	5174200	21J/11
87LFA 0923	19	647200	5168750	21J/11
87LFA 0924	19	647850	5167450	21J/11
87LFA 0925	19	648300	5170000	21J/11
87LFA 0926	19	649350	5168450	21J/11
87LFA 0927	19	644850	5164650	21J/11
87LFA 0928	19	644800	5165850	21J/11
87LFA 0929	19	644200	5166250	21J/11
87LFA 0930	19	644500	5166450	21J/11
87LFA 0931	19	644200	5166750	21J/11
87LFA 0932	19	644400	5167200	21J/11
87LFA 0933	19	643750	5165150	21J/11
87LFA 0934	19	642850	5166750	21J/11
87LFA 0935	19	642750	5167250	21J/11
87LFA 0936	19	643650	5167500	21J/11
87LFA 0937	19	644350	5167800	21J/11
87LFA 0938	19	643000	5159400	21J/11
87LFA 0939	19	642300	5170100	21J/11
87LFA 0940	19	643200	5169750	21J/11
87LFA 0941	19	643100	5171350	21J/11
87LFA 0942	19	641600	5170950	21J/11
87LFA 0943	19	640000	5170850	21J/11
87LFA 0944	19	641350	5172250	21J/11
87LFA 0945	19	652400	5166250	21J/11
87LFA 0946	19	650750	5166900	21J/11

Sample	Zone	Easting	Northing	Map
87LFA 0947	19	653000	5164600	21J/11
87LFA 0948	19	648950	5162900	21J/11
87LFA 0949	19	645000	5162500	21J/11
87LFA 0950	19	646000	5163300	21J/11
87LFA 0951	19	647800	5163800	21J/11
87LFA 0952	19	649350	5164750	21J/11
87LFA 8075	19	632250	5151750	21J/11
87LFA 8078	19	640450	5151950	21J/11
87LFA 8317	19	638400	5151350	21J/11
87LFA 8319	19	637600	5153850	21J/11
87LFA 8320	19	632600	5155900	21J/11
87LFA 8321	19	615700	5176800	21J/11
87LFA 8322	19	616600	5175000	21J/11
87LFA 8323	19	625800	5170600	21J/11
87LFA 8324	19	622600	5167400	21J/11
87LFA 8326	19	619400	5167000	21J/11
87LFA 8327	19	617900	5167400	21J/11
87LFA 8328	19	616500	5169000	21J/11
87LFA 8329	19	615950	5167000	21J/11
87LFA 8330	19	616700	5164600	21J/11
88LFA 0016	19	631150	5178450	21J/11
88LFA 0017	19	629250	5177050	21J/11
88LFA 0018	19	626850	5176500	21J/11
88LFA 0047	19	640300	5160700	21J/11
88LFA 0048	19	640450	5164050	21J/11
88LFA 0052	19	643800	5161600	21J/11
88LFA 0053	19	642350	5156900	21J/11
88LFA 0054	19	643950	5154800	21J/11
88LFA 0109	19	629850	5170700	21J/11
85LFA 0160	19	650400	5194400	21J/14
85LFA 0203	19	651600	5186750	21J/14
85LFA 0204	19	650400	5180250	21J/14
85LFA 0205	19	648800	5185200	21J/14
85LFA 0206	19	646300	5188600	21J/14
85LFA 0207	19	649100	5191500	21J/14
85LFA 0208	19	644900	5191400	21J/14
85LFA 0209	19	645700	5185850	21J/14
85LFA 0210	19	636700	5200700	21J/14
85LFA 0211	19	635400	5196800	21J/14
85LFA 0212	19	639350	5196900	21J/14
85LFA 0213	19	644900	5196950	21J/14
85LFA 0214	19	650000	5198000	21J/14
85LFA 0273	19	639000	5203400	21J/14
85LFA 0274	19	642900	5203900	21J/14
85LFA 0275	19	645100	5206000	21J/14
85LFA 0353	19	626250	5191650	21J/14

Sample	Zone	Easting	Northing	Map
85LFA 0354	19	629700	5190750	21J/14
85LFA 0355	19	634900	5192950	21J/14
85LFA 0356	19	637700	5190850	21J/14
85LFA 0357	19	641150	5191500	21J/14
85LFA 0358	19	629950	5188350	21J/14
85LFA 0359	19	632050	5185800	21J/14
85LFA 0360	19	633300	5182200	21J/14
85RAP 0118	19	623650	5194050	21J/14
85RAP 0124	19	620150	5198200	21J/14
85RAP 0126	19	615050	5202450	21J/14
85RAP 0127	19	619550	5193175	21J/14
85RAP 0129	19	615100	5190650	21J/14
85RAP 0140	19	622500	5195200	21J/14
85RAP 0142	19	615050	5195500	21J/14
85RAP 0151	19	618100	5196200	21J/14
87LFA 0036	19	651200	5191650	21J/14
87LFA 0055	19	650500	5205550	21J/14
87LFA 0056	19	651200	5204400	21J/14
87LFA 0060	19	645950	5197800	21J/14
87LFA 0083	19	644450	5195550	21J/14
87LFA 0084	19	647100	5186500	21J/14
87LFA 0403	19	643250	5197700	21J/14
87LFA 0404	19	641100	5197100	21J/14
87LFA 0405	19	652200	5193075	21J/14
87LFA 0406	19	650950	5193850	21J/14
87LFA 0407	19	648850	5195400	21J/14
87LFA 0408	19	645850	5196750	21J/14
87LFA 0409	19	649550	5197600	21J/14
87LFA 0410	19	651650	5198800	21J/14
87LFA 0415	19	642100	5194400	21J/14
87LFA 0456	19	642975	5202150	21J/14
87LFA 0457	19	644700	5201850	21J/14
87LFA 0458	19	642900	5203850	21J/14
87LFA 0459	19	644150	5206000	21J/14
87LFA 0460	19	645450	5204100	21J/14
87LFA 0461	19	648700	5205500	21J/14
87LFA 0463	19	647250	5203300	21J/14
87LFA 0464	19	647650	5201100	21J/14
87LFA 0465	19	648200	5206700	21J/14
87LFA 0466	19	637150	5191900	21J/14
87LFA 0467	19	638200	5189850	21J/14
87LFA 0468	19	641800	5189200	21J/14
87LFA 0469	19	638450	5186500	21J/14
87LFA 0470	19	632800	5185000	21J/14
87LFA 0471	19	634850	5184250	21J/14
87LFA 0472	19	636400	5182750	21J/14

Sample	Zone	Easting	Northing	Map
87LFA 0473	19	636550	5185500	21J/14
87LFA 0475	19	641900	5186900	21J/14
87LFA 0524	19	640500	5199500	21J/14
87LFA 0525	19	642800	5199900	21J/14
87LFA 0526	19	640250	5201750	21J/14
87LFA 0527	19	645000	5193700	21J/14
87LFA 0528	19	646250	5190450	21J/14
87LFA 0529	19	643500	5192750	21J/14
87LFA 0530	19	648975	5191500	21J/14
87LFA 0531	19	645800	5189100	21J/14
87LFA 0532	19	646300	5187700	21J/14
87LFA 0533	19	648500	5185450	21J/14
87LFA 0534	19	649500	5184050	21J/14
87LFA 0535	19	650200	5182450	21J/14
87LFA 0567	19	631150	5183400	21J/14
87LFA 0568	19	630100	5182100	21J/14
87LFA 0569	19	631950	5180700	21J/14
87LFA 0570	19	630100	5179650	21J/14
87LFA 0571	19	634250	5179000	21J/14
87LFA 0572	19	634800	5180700	21J/14
87LFA 0573	19	632975	5183500	21J/14
87LFA 0574	19	639600	5188600	21J/14
87LFA 0575	19	643800	5188800	21J/14
87LFA 0576	19	635300	5202800	21J/14
87LFA 0577	19	632600	5203400	21J/14
87LFA 0578	19	630100	5203300	21J/14
87LFA 0579	19	629300	5205150	21J/14
87LFA 0580	19	637150	5204300	21J/14
87LFA 0581	19	634200	5204500	21J/14
87LFA 0582	19	648700	5181600	21J/14
87LFA 0583	19	651800	5183300	21J/14
87LFA 0584	19	645050	5184300	21J/14
87LFA 0585	19	643700	5190950	21J/14
87LFA 0586	19	651700	5188000	21J/14
87LFA 0587	19	650100	5188000	21J/14
87LFA 0588	19	643700	5186100	21J/14
87LFA 0589	19	641975	5184800	21J/14
87LFA 0590	19	640500	5185500	21J/14
87LFA 0591	19	647100	5182600	21J/14
87LFA 0592	19	648050	5188990	21J/14
87LFA 0593	19	647500	5193300	21J/14
87LFA 0594	19	647500	5194800	21J/14
87LFA 0612	19	639025	5181500	21J/14
87LFA 0613	19	640750	5181400	21J/14
87LFA 0614	19	640500	5183200	21J/14
87LFA 0615	19	637700	5180250	21J/14

Sample	Zone	Easting	Northing	Map
87LFA 0618	19	642500	5180050	21J/14
87LFA 0619	19	645700	5181500	21J/14
87LFA 0638	19	637800	5199500	21J/14
88LFA 0009	19	628850	5189250	21J/14
88LFA 0010	19	630400	5187350	21J/14
88LFA 0012	19	632750	5185200	21J/14
88LFA 0014	19	631000	5183350	21J/14
88LFA 0015	19	631900	5181300	21J/14
85LFA 0051	19	687300	5184750	21J/15
85LFA 0052	19	681050	5189900	21J/15
85LFA 0053	19	680700	5193250	21J/15
85LFA 0054	19	681950	5196950	21J/15
85LFA 0055	19	683000	5200400	21J/15
85LFA 0056	19	680300	5199900	21J/15
85LFA 0057	19	687000	5205500	21J/15
85LFA 0155	19	670200	5192250	21J/15
85LFA 0156	19	666100	5191300	21J/15
85LFA 0157	19	663050	5191750	21J/15
85LFA 0158	19	660450	5192900	21J/15
85LFA 0159	19	654100	5193200	21J/15
85LFA 0200	19	653850	5190600	21J/15
85LFA 0202	19	656300	5185200	21J/15
85LFA 0224	19	689000	5207100	21J/15
85LFA 0225	19	688500	5207700	21J/15
85LFA 0234	19	653450	5188400	21J/15
85LFA 0300	19	685000	5206500	21J/15
85LFA 0578	19	665400	5184100	21J/15
86LFA 0074	19	681450	5191550	21J/15
86LFA 0075	19	681250	5194800	21J/15
86LFA 0076	19	682300	5198750	21J/15
86LFA 0077	19	683850	5202000	21J/15
86LFA 0078	19	682550	5203550	21J/15
86LFA 0091	19	676075	5190025	21J/15
86LFA 0093	19	676875	5188150	21J/15
86LFA 0094	19	675950	5186750	21J/15
86LFA 0095	19	674750	5185175	21J/15
86LFA 0096	19	672500	5181350	21J/15
86LFA 0097	19	670800	5180600	21J/15
86LFA 0098	19	669100	5180700	21J/15
86LFA 0177	19	659650	5179800	21J/15
86LFA 0178	19	661600	5179900	21J/15
86LFA 0179	19	661600	5179900	21J/15
86LFA 0180	19	662800	5180000	21J/15
86LFA 0181	19	665700	5182800	21J/15
86LFA 0182	19	664400	5185100	21J/15
86LFA 0183	19	663650	5188150	21J/15

Sample	Zone	Easting	Northing	Map
86LFA 0184	19	663100	5190000	21J/15
86LFA 0185	19	659700	5186000	21J/15
86LFA 0186	19	658600	5186900	21J/15
86LFA 0187	19	661800	5185150	21J/15
86LFA 0188	19	656750	5182500	21J/15
86LFA 0189	19	673850	5183500	21J/15
86LFA 0190	19	673750	5201650	21J/15
86LFA 0191	19	671650	5199250	21J/15
86LFA 0192	19	669450	5197750	21J/15
86LFA 0193	19	668500	5196200	21J/15
86LFA 0194	19	667700	5193975	21J/15
86LFA 0195	19	664475	5196975	21J/15
86LFA 0196	19	664650	5195800	21J/15
86LFA 0197	19	664850	5194100	21J/15
86LFA 0198	19	663250	5192950	21J/15
86LFA 0199	19	669650	5190500	21J/15
86LFA 0200	19	688650	5182400	21J/15
86LFA 0400	19	676250	5191250	21J/15
87LFA 0034	19	653050	5191500	21J/15
87LFA 0035	19	652500	5190650	21J/15
87LFA 0043	19	661300	5200700	21J/15
87LFA 0044	19	663200	5201200	21J/15
87LFA 0045	19	664700	5201800	21J/15
87LFA 0046	19	666200	5202200	21J/15
87LFA 0047	19	659800	5199800	21J/15
87LFA 0048	19	658900	5198300	21J/15
87LFA 0049	19	656700	5198700	21J/15
87LFA 0050	19	654600	5199000	21J/15
87LFA 0051	19	658900	5203300	21J/15
87LFA 0052	19	658600	5205500	21J/15
87LFA 0053	19	659900	5204800	21J/15
87LFA 0058	19	667350	5205900	21J/15
87LFA 0059	19	653250	5199075	21J/15
87LFA 0061	19	657800	5194900	21J/15
87LFA 0062	19	653750	5192300	21J/15
87LFA 0063	19	659500	5194500	21J/15
87LFA 0064	19	664850	5180200	21J/15
87LFA 0065	19	663450	5180700	21J/15
87LFA 0066	19	663300	5182950	21J/15
87LFA 0067	19	662100	5183800	21J/15
87LFA 0068	19	666900	5180900	21J/15
87LFA 0069	19	663200	5186300	21J/15
87LFA 0070	19	656800	5180200	21J/15
87LFA 0071	19	664650	5195750	21J/15
87LFA 0072	19	664650	5197900	21J/15
87LFA 0073	19	666800	5197900	21J/15

Sample	Zone	Easting	Northing	Map
87LFA 0074	19	670800	5201200	21J/15
87LFA 0075	19	669400	5202800	21J/15
87LFA 0077	19	688900	5184500	21J/15
87LFA 0232	19	653800	5189650	21J/15
87LFA 0233	19	653700	5188400	21J/15
87LFA 0235	19	653600	5187950	21J/15
87LFA 0236	19	653950	5188000	21J/15
87LFA 0237	19	654950	5187000	21J/15
87LFA 0238	19	654600	5186650	21J/15
87LFA 0239	19	655350	5186700	21J/15
87LFA 0248	19	678550	5205250	21J/15
87LFA 0249	19	676900	5205800	21J/15
87LFA 0250	19	674900	5206650	21J/15
87LFA 0252	19	672850	5205800	21J/15
87LFA 0253	19	671550	5206500	21J/15
87LFA 0254	19	676000	5205250	21J/15
87LFA 0258	19	684000	5206000	21J/15
87LFA 0259	19	683000	5205550	21J/15
87LFA 0260	19	685200	5204750	21J/15
87LFA 0261	19	686850	5202700	21J/15
87LFA 0262	19	686250	5200950	21J/15
87LFA 0264	19	685350	5202800	21J/15
87LFA 0265	19	689050	5200450	21J/15
87LFA 0266	19	688250	5199600	21J/15
87LFA 0267	19	685900	5198950	21J/15
87LFA 0268	19	677450	5198900	21J/15
87LFA 0269	19	679500	5197900	21J/15
87LFA 0270	19	675050	5199800	21J/15
87LFA 0271	19	677800	5196800	21J/15
87LFA 0285	19	682400	5194900	21J/15
87LFA 0286	19	683900	5196900	21J/15
87LFA 0287	19	680500	5200400	21J/15
87LFA 0288	19	689250	5185500	21J/15
87LFA 0400	19	663200	5191350	21J/15
87LFA 0401	19	662050	5192800	21J/15
87LFA 0402	19	660050	5192900	21J/15
87LFA 0411	19	653650	5199300	21J/15
87LFA 0413	19	654800	5197300	21J/15
87LFA 0414	19	652900	5197500	21J/15
87LFA 0416	19	686450	5186400	21J/15
87LFA 0417	19	682050	5185250	21J/15
87LFA 0418	19	684075	5184600	21J/15
87LFA 0419	19	678500	5195700	21J/15
87LFA 0420	19	678350	5194500	21J/15
87LFA 0421	19	677850	5192150	21J/15
87LFA 0422	19	680150	5191800	21J/15

Sample	Zone	Easting	Northing	Map
87LFA 0423	19	681950	5190400	21J/15
87LFA 0424	19	679500	5193400	21J/15
87LFA 0425	19	679050	5188950	21J/15
87LFA 0426	19	682550	5187700	21J/15
87LFA 0427	19	684400	5187850	21J/15
87LFA 0428	19	680200	5187600	21J/15
87LFA 0429	19	668700	5192000	21J/15
87LFA 0430	19	679500	5200800	21J/15
87LFA 0435	19	685300	5196700	21J/15
87LFA 0436	19	680750	5202500	21J/15
87LFA 0437	19	689000	5202850	21J/15
87LFA 0438	19	675450	5203750	21J/15
87LFA 0439	19	673500	5204500	21J/15
87LFA 0440	19	675750	5201500	21J/15
87LFA 0441	19	672400	5202275	21J/15
87LFA 0442	19	665250	5198950	21J/15
87LFA 0443	19	666800	5195500	21J/15
87LFA 0444	19	663150	5194850	21J/15
87LFA 0447	19	675800	5197900	21J/15
87LFA 0448	19	673800	5198300	21J/15
87LFA 0449	19	675150	5192250	21J/15
87LFA 0450	19	674050	5194450	21J/15
87LFA 0451	19	676200	5193500	21J/15
87LFA 0453	19	665100	5200500	21J/15
87LFA 0454	19	658850	5196550	21J/15
87LFA 0455	19	653500	5194900	21J/15
87LFA 0490	19	683800	5190200	21J/15
87LFA 0491	19	686400	5190350	21J/15
87LFA 0492	19	684900	5192650	21J/15
87LFA 0500	19	661500	5188300	21J/15
87LFA 0501	19	660150	5187850	21J/15
87LFA 0502	19	661900	5186750	21J/15
87LFA 0503	19	661300	5190300	21J/15
87LFA 0504	19	672100	5183100	21J/15
87LFA 0505	19	672400	5184800	21J/15
87LFA 0506	19	672500	5186400	21J/15
87LFA 0507	19	661700	5198300	21J/15
87LFA 0508	19	658450	5200700	21J/15
87LFA 0510	19	656000	5200150	21J/15
87LFA 0512	19	663300	5203300	21J/15
87LFA 0513	19	662400	5204900	21J/15
87LFA 0514	19	675900	5183000	21J/15
87LFA 0515	19	674500	5181500	21J/15
87LFA 0516	19	656800	5204800	21J/15
87LFA 0517	19	654800	5204800	21J/15
87LFA 0518	19	653075	5203125	21J/15

Sample	Zone	Easting	Northing	Map
87LFA 0519	19	654750	5203350	21J/15
87LFA 0520	19	656200	5202650	21J/15
87LFA 0521	19	653250	5201400	21J/15
87LFA 0522	19	667150	5203750	21J/15
87LFA 0523	19	665850	5206800	21J/15
87LFA 0536	19	669000	5207150	21J/15
87LFA 0537	19	670750	5205500	21J/15
87LFA 0538	19	672800	5204200	21J/15
87LFA 0539	19	668975	5204500	21J/15
87LFA 0541	19	655200	5189450	21J/15
87LFA 0657	19	669000	5182400	21J/15
87LFA 0658	19	654500	5184200	21J/15
87LFA 0701	19	653000	5199150	21J/15
87LFA 0702	19	659510	5199400	21J/15
87LFA 0703	19	661800	5200500	21J/15
87LFA 0704	19	664840	5202150	21J/15
87LFA 0705	19	667800	5204750	21J/15
87LFA 0706	19	655750	5199300	21J/15
87LFA 0707	19	663150	5192750	21J/15
87LFA 0708	19	665700	5193800	21J/15
87LFA 0709	19	661600	5188800	21J/15
87LFA 0711	19	662100	5184800	21J/15
87LFA 0713	19	664700	5183000	21J/15
87LFA 0714	19	664150	5179900	21J/15
87LFA 0715	19	661850	5183550	21J/15
87LFA 0716	19	669800	5180700	21J/15
87LFA 0717	19	674500	5184300	21J/15
87LFA 0718	19	675750	5186600	21J/15
87LFA 0719	19	683800	5185900	21J/15
87LFA 0720	19	688750	5182500	21J/15
87LFA 0721	19	686550	5185100	21J/15
87LFA 0722	19	681600	5189000	21J/15
87LFA 0723	19	681100	5194700	21J/15
87LFA 0724	19	681200	5200300	21J/15
87LFA 0725	19	675300	5199800	21J/15
87LFA 0726	19	684000	5203000	21J/15
87LFA 0727	19	679500	5204700	21J/15
87LFA 1385	19	688450	5195900	21J/15
87LFA 1386	19	690100	5195100	21J/15
85LFA 0043	19	716000	5187500	21J/16
85LFA 0044	19	712200	5185400	21J/16
85LFA 0045	19	709150	5184400	21J/16
85LFA 0046	19	705300	5183700	21J/16
85LFA 0047	19	700500	5183250	21J/16
85LFA 0048	19	696450	5184750	21J/16
85LFA 0050	19	691000	5184300	21J/16

Sample	Zone	Easting	Northing	Map
85LFA 0137	19	723900	5201700	21J/16
85LFA 0139	19	717800	5201500	21J/16
85LFA 0140	19	713500	5201400	21J/16
85LFA 0142	19	708600	5202750	21J/16
85LFA 0143	19	705200	5202500	21J/16
85LFA 0144	19	714750	5197300	21J/16
85LFA 0145	19	718900	5197500	21J/16
85LFA 0146	19	724500	5197200	21J/16
85LFA 0147	19	727100	5192050	21J/16
85LFA 0148	19	718300	5191750	21J/16
85LFA 0149	19	714700	5192800	21J/16
85LFA 0150	19	709900	5194300	21J/16
85LFA 0151	19	706200	5194600	21J/16
85LFA 0152	19	708050	5198250	21J/16
85LFA 0153	19	718700	5193650	21J/16
86LFA 5605	19	709300	5208650	21J/16
86LFA 5609	19	701700	5208400	21J/16
86LFA 5610	19	699650	5208250	21J/16
87LFA 1001	19	727900	5201950	21J/16
87LFA 1002	19	727500	5204150	21J/16
87LFA 1003	19	727100	5205900	21J/16
87LFA 1004	19	726350	5207900	21J/16
87LFA 1005	19	724200	5201700	21J/16
87LFA 1006	19	721200	5201700	21J/16
87LFA 1008	19	717050	5202550	21J/16
87LFA 1009	19	716900	5204000	21J/16
87LFA 1010	19	722850	5202600	21J/16
87LFA 1011	19	718450	5199100	21J/16
87LFA 1012	19	715550	5202900	21J/16
87LFA 1013	19	715550	5200900	21J/16
87LFA 1014	19	713500	5200200	21J/16
87LFA 1015	19	713700	5197950	21J/16
87LFA 1016	19	727450	5204850	21J/16
87LFA 1018	19	715250	5198250	21J/16
87LFA 1019	19	717100	5199750	21J/16
87LFA 1020	19	715200	5199750	21J/16
87LFA 1021	19	711600	5199900	21J/16
87LFA 1023	19	710350	5202600	21J/16
87LFA 1024	19	710550	5204050	21J/16
87LFA 1025	19	710250	5200750	21J/16
87LFA 1026	19	708450	5201500	21J/16
87LFA 1027	19	707800	5202600	21J/16
87LFA 1028	19	706350	5200750	21J/16
87LFA 1029	19	704450	5202800	21J/16
87LFA 1030	19	706100	5202300	21J/16
87LFA 1031	19	719500	5190800	21J/16

Sample	Zone	Easting	Northing	Map
87LFA 1032	19	716450	5192000	21J/16
87LFA 1033	19	712500	5193600	21J/16
87LFA 1034	19	708250	5194750	21J/16
87LFA 1036	19	704200	5194500	21J/16
87LFA 1037	19	700000	5195250	21J/16
87LFA 1038	19	698500	5196250	21J/16
87LFA 1039	19	697250	5197900	21J/16
87LFA 1040	19	695300	5198780	21J/16
87LFA 1041	19	692700	5200200	21J/16
87LFA 1042	19	690600	5201400	21J/16
87LFA 1043	19	690750	5199800	21J/16
87LFA 1045	19	691650	5198850	21J/16
87LFA 1047	19	696150	5201250	21J/16
87LFA 1049	19	695100	5200000	21J/16
87LFA 1050	19	693650	5198500	21J/16
87LFA 1051	19	722500	5198600	21J/16
87LFA 1052	19	720400	5195900	21J/16
87LFA 1053	19	719150	5197200	21J/16
87LFA 1054	19	713400	5197300	21J/16
87LFA 1055	19	717450	5197950	21J/16
87LFA 1056	19	694750	5184900	21J/16
87LFA 1057	19	698400	5184850	21J/16
87LFA 1058	19	710800	5184800	21J/16
87LFA 1059	19	693000	5185250	21J/16
87LFA 1060	19	693750	5186200	21J/16
87LFA 1061	19	693525	5186000	21J/16
87LFA 1063	19	697600	5187450	21J/16
87LFA 1065	19	699600	5186500	21J/16
87LFA 1066	19	700500	5181550	21J/16
87LFA 1067	19	702400	5183100	21J/16
87LFA 1068	19	704050	5183450	21J/16
87LFA 1069	19	707050	5184100	21J/16
87LFA 1071	19	705050	5185800	21J/16
87LFA 1073	19	703200	5185750	21J/16
87LFA 1076	19	713200	5187250	21J/16
87LFA 1078	19	711950	5188600	21J/16
87LFA 1080	19	710200	5187850	21J/16
87LFA 1081	19	707600	5188750	21J/16
87LFA 1083	19	705750	5188750	21J/16
87LFA 1084	19	704100	5188300	21J/16
87LFA 1089	19	713600	5188900	21J/16
87LFA 1091	19	715000	5189200	21J/16
87LFA 1092	19	713200	5190400	21J/16
87LFA 1094	19	711400	5189900	21J/16
87LFA 1095	19	713600	5191900	21J/16
87LFA 1097	19	709700	5189500	21J/16

Sample	Zone	Easting	Northing	Map
87LFA 1098	19	702600	5191600	21J/16
87LFA 1102	19	692900	5202400	21J/16
87LFA 1103	19	696000	5197250	21J/16
87LFA 1105	19	691650	5197200	21J/16
87LFA 1106	19	693500	5196600	21J/16
87LFA 1107	19	694550	5194900	21J/16
87LFA 1112	19	691510	5195750	21J/16
87LFA 1113	19	693350	5193150	21J/16
87LFA 1114	19	692750	5194900	21J/16
87LFA 1115	19	692050	5193200	21J/16
87LFA 1116	19	693850	5191500	21J/16
87LFA 1118	19	697300	5191500	21J/16
87LFA 1119	19	695650	5191800	21J/16
87LFA 1121	19	696200	5194500	21J/16
87LFA 1122	19	697750	5193500	21J/16
87LFA 1124	19	699500	5194350	21J/16
87LFA 1125	19	704050	5196150	21J/16
87LFA 1127	19	699100	5198750	21J/16
87LFA 1129	19	700550	5197350	21J/16
87LFA 1130	19	701500	5196450	21J/16
87LFA 1131	19	705950	5197100	21J/16
87LFA 1132	19	705950	5198650	21J/16
87LFA 1134	19	696250	5195400	21J/16
87LFA 1137	19	702500	5193350	21J/16
87LFA 1139	19	699200	5191150	21J/16
87LFA 1140	19	700850	5192500	21J/16
87LFA 1141	19	708200	5193250	21J/16
87LFA 1142	19	706450	5192850	21J/16
87LFA 1143	19	711500	5197200	21J/16
87LFA 1144	19	708410	5197950	21J/16
87LFA 1145	19	717850	5193100	21J/16
87LFA 1146	19	720800	5194850	21J/16
87LFA 1147	19	723250	5195450	21J/16
87LFA 1148	19	727150	5204150	21J/16
87LFA 1149	19	726950	5203925	21J/16
87LFA 1150	19	726750	5203650	21J/16
87LFA 1151	19	704250	5189600	21J/16
87LFA 1153	19	704700	5191900	21J/16
87LFA 1154	19	706110	5190475	21J/16
87LFA 1158	19	702100	5189980	21J/16
87LFA 1160	19	700300	5189550	21J/16
87LFA 1161	19	693250	5208050	21J/16
87LFA 1163	19	694650	5206500	21J/16
87LFA 1165	19	696125	5204750	21J/16
87LFA 1166	19	696850	5203250	21J/16
87LFA 1170	19	695700	5207500	21J/16

Sample	Zone	Easting	Northing	Map
87LFA 1186	19	701750	5203750	21J/16
87LFA 1187	19	700800	5205300	21J/16
87LFA 1189	19	700400	5206700	21J/16
87LFA 1191	19	700500	5207950	21J/16
87LFA 1193	19	702600	5207000	21J/16
87LFA 1194	19	707350	5203950	21J/16
87LFA 1196	19	708700	5205500	21J/16
87LFA 1197	19	706650	5205550	21J/16
87LFA 1198	19	708800	5207250	21J/16
87LFA 1199	19	707450	5207050	21J/16
87LFA 1200	19	705450	5206900	21J/16
87LFA 1201	19	727750	5204550	21J/16
87LFA 1202	19	727400	5204250	21J/16
87LFA 1207	19	714660	5205950	21J/16
87LFA 1208	19	715900	5207150	21J/16
87LFA 1209	19	717500	5207950	21J/16
87LFA 1221	19	724050	5204400	21J/16
87LFA 1222	19	725000	5205400	21J/16
87LFA 1223	19	718925	5204600	21J/16
87LFA 1224	19	717250	5205600	21J/16
87LFA 1226	19	714100	5203550	21J/16
87LFA 1227	19	704450	5204500	21J/16
87LFA 1229	19	713500	5205050	21J/16
87LFA 1234	19	709900	5199025	21J/16
87LFA 1235	19	717700	5189800	21J/16
87LFA 1251	19	705680	5208400	21J/16
87LFA 1252	19	711250	5205350	21J/16
87LFA 1253	19	723800	5201250	21J/16
87LFA 1254	19	720950	5200000	21J/16
87LFA 1267	19	725600	5200000	21J/16
87LFA 1268	19	721850	5203650	21J/16
87LFA 1269	19	728000	5200550	21J/16
87LFA 1384	19	690550	5207150	21J/16
87LFA 1387	19	692200	5180500	21J/16
87LFA 1388	19	694150	5180900	21J/16
87LFA 1389	19	695650	5181250	21J/16
87LFA 1390	19	697250	5181550	21J/16
88LFA 0038	19	727800	5207000	21J/16
88LFA 0110	19	693550	5192050	21J/16
88LFA 0111	19	693500	5191850	21J/16
88LFA 0112	19	693600	5191650	21J/16
88LFA 0113	19	694100	5191100	21J/16
88LFA 0114	19	693900	5191700	21J/16
85LFA 0403	19	727450	5225600	21O/01
85LFA 0404	19	720750	5225050	21O/01
85LFA 0413	19	725800	5215100	21O/01

Sample	Zone	Easting	Northing	Map
85LFA 0414	19	723300	5213100	21O/01
85LFA 0415	19	720100	5210150	21O/01
85LFA 0416	19	717900	5210750	21O/01
85LFA 0417	19	715800	5213750	21O/01
85LFA 0420	19	711200	5213400	21O/01
85LFA 0423	19	704800	5217750	21O/01
85LFA 0424	19	713050	5209500	21O/01
85LFA 0427	19	710200	5208750	21O/01
86LFA 5478	19	710825	5232825	21O/01
86LFA 5479	19	713550	5232575	21O/01
86LFA 5480	19	714425	5230250	21O/01
86LFA 5481	19	717200	5228725	21O/01
86LFA 5482	19	719750	5225200	21O/01
86LFA 5483	19	710550	5221600	21O/01
86LFA 5484	19	712850	5223600	21O/01
86LFA 5485	19	714600	5224450	21O/01
86LFA 5486	19	716700	5223450	21O/01
86LFA 5487	19	691400	5234100	21O/01
86LFA 5488	19	689700	5232750	21O/01
86LFA 5489	19	692450	5229300	21O/01
86LFA 5490	19	693650	5227350	21O/01
86LFA 5491	19	694550	5225350	21O/01
86LFA 5492	19	697450	5226700	21O/01
86LFA 5493	19	696200	5222900	21O/01
86LFA 5494	19	698500	5221850	21O/01
86LFA 5495	19	701150	5221200	21O/01
86LFA 5496	19	703050	5219500	21O/01
86LFA 5497	19	694550	5223100	21O/01
86LFA 5498	19	698100	5223850	21O/01
86LFA 5499	19	704900	5220100	21O/01
86LFA 5576	19	720990	5210500	21O/01
86LFA 5577	19	720050	5210100	21O/01
86LFA 5578	19	719000	5209900	21O/01
86LFA 5579	19	718175	5210150	21O/01
86LFA 5580	19	718000	5211000	21O/01
86LFA 5581	19	717050	5212000	21O/01
86LFA 5582	19	718300	5213200	21O/01
86LFA 5583	19	720000	5214500	21O/01
86LFA 5584	19	721800	5215400	21O/01
86LFA 5585	19	723500	5216500	21O/01
86LFA 5586	19	713000	5213750	21O/01
86LFA 5587	19	715000	5212800	21O/01
86LFA 5588	19	711750	5213750	21O/01
86LFA 5589	19	709900	5214750	21O/01
86LFA 5590	19	706100	5216400	21O/01
86LFA 5591	19	704700	5217750	21O/01

Sample	Zone	Easting	Northing	Map
86LFA 5592	19	708350	5217400	21O/01
86LFA 5593	19	709400	5218800	21O/01
86LFA 5594	19	710000	5219550	21O/01
86LFA 5595	19	704100	5227750	21O/01
86LFA 5596	19	702800	5229350	21O/01
86LFA 5597	19	705500	5228650	21O/01
86LFA 5598	19	702400	5230600	21O/01
86LFA 5599	19	703800	5232000	21O/01
86LFA 5600	19	705300	5233000	21O/01
86LFA 5601	19	706900	5233000	21O/01
86LFA 5602	19	715700	5210000	21O/01
86LFA 5603	19	714450	5209600	21O/01
86LFA 5604	19	710950	5208800	21O/01
86LFA 5606	19	707750	5208650	21O/01
86LFA 5607	19	705700	5208700	21O/01
86LFA 5608	19	703600	5208700	21O/01
86LFA 5611	19	698250	5208900	21O/01
86LFA 5612	19	697250	5210350	21O/01
86LFA 5613	19	696250	5211300	21O/01
86LFA 5615	19	699275	5210425	21O/01
86LFA 5656	19	706400	5210550	21O/01
86LFA 5657	19	705985	5212600	21O/01
86LFA 5659	19	708325	5213000	21O/01
86LFA 5661	19	703750	5211650	21O/01
86LFA 5662	19	703020	5212925	21O/01
86LFA 5663	19	703750	5215475	21O/01
86LFA 5664	19	700275	5214000	21O/01
86LFA 5665	19	698250	5215900	21O/01
86LFA 5667	19	700015	5216475	21O/01
86LFA 5668	19	699100	5218300	21O/01
86LFA 5669	19	701275	5218050	21O/01
86LFA 5670	19	698600	5219900	21O/01
86LFA 5671	19	697650	5218575	21O/01
86LFA 5672	19	693750	5221040	21O/01
86LFA 5673	19	695800	5220925	21O/01
87LFA 0728	19	697650	5233700	21O/01
87LFA 0729	19	699100	5231600	21O/01
87LFA 0730	19	700900	5231850	21O/01
87LFA 0731	19	703400	5229200	21O/01
87LFA 0732	19	703500	5231800	21O/01
87LFA 0733	19	707500	5232650	21O/01
87LFA 0734	19	710550	5232600	21O/01
87LFA 0735	19	712650	5232700	21O/01
87LFA 0736	19	714400	5230500	21O/01
87LFA 0737	19	717850	5227600	21O/01
87LFA 0738	19	720700	5224800	21O/01

Sample	Zone	Easting	Northing	Map
87LFA 0741	19	725600	5217900	21O/01
87LFA 0742	19	727060	5219025	21O/01
87LFA 0748	19	718200	5210400	21O/01
87LFA 0753	19	725000	5215200	21O/01
87LFA 1171	19	694550	5208750	21O/01
87LFA 1172	19	696200	5209800	21O/01
87LFA 1210	19	717300	5209300	21O/01
87LFA 1214	19	713100	5209850	21O/01
87LFA 1215	19	722400	5211600	21O/01
87LFA 1216	19	723350	5216300	21O/01
87LFA 1217	19	721750	5215400	21O/01
87LFA 1218	19	720050	5214450	21O/01
87LFA 1219	19	718250	5213500	21O/01
87LFA 1220	19	723800	5212100	21O/01
87LFA 1231	19	696050	5213050	21O/01
87LFA 1232	19	696550	5211350	21O/01
87LFA 1233	19	697700	5209700	21O/01
87LFA 1236	19	691300	5234250	21O/01
87LFA 1237	19	697800	5227250	21O/01
87LFA 1238	19	698550	5225900	21O/01
87LFA 1239	19	699150	5224600	21O/01
87LFA 1242	19	697200	5224900	21O/01
87LFA 1243	19	695350	5224450	21O/01
87LFA 1244	19	694100	5222850	21O/01
87LFA 1245	19	690100	5232800	21O/01
87LFA 1248	19	697250	5222600	21O/01
87LFA 1249	19	698700	5221700	21O/01
87LFA 1250	19	700050	5222700	21O/01
87LFA 1255	19	704350	5210350	21O/01
87LFA 1256	19	702200	5210750	21O/01
87LFA 1259	19	701550	5212050	21O/01
87LFA 1261	19	701500	5214200	21O/01
87LFA 1262	19	703100	5214600	21O/01
87LFA 1266	19	705000	5214800	21O/01
87LFA 1271	19	707000	5213850	21O/01
87LFA 1272	19	702250	5222700	21O/01
87LFA 1273	19	725250	5218650	21O/01
87LFA 1274	19	727100	5219500	21O/01
87LFA 1276	19	727050	5221800	21O/01
87LFA 1277	19	725400	5220800	21O/01
87LFA 1278	19	722650	5221500	21O/01
87LFA 1279	19	720800	5221000	21O/01
87LFA 1280	19	718800	5221300	21O/01
87LFA 1281	19	724600	5229250	21O/01
87LFA 1284	19	722200	5227400	21O/01
87LFA 1285	19	722950	5228750	21O/01

Sample	Zone	Easting	Northing	Map
87LFA 1286	19	720900	5228650	21O/01
87LFA 1287	19	719150	5228350	21O/01
87LFA 1288	19	718450	5219750	21O/01
87LFA 1289	19	716600	5221000	21O/01
87LFA 1291	19	715500	5219750	21O/01
87LFA 1293	19	716250	5225900	21O/01
87LFA 1295	19	725000	5236950	21O/01
87LFA 1297	19	723300	5234100	21O/01
87LFA 1299	19	724300	5232800	21O/01
87LFA 1301	19	700550	5220800	21O/01
87LFA 1302	19	702600	5220250	21O/01
87LFA 1303	19	704050	5218900	21O/01
87LFA 1304	19	704850	5219900	21O/01
87LFA 1305	19	706250	5218000	21O/01
87LFA 1306	19	705150	5216850	21O/01
87LFA 1307	19	707350	5216250	21O/01
87LFA 1309	19	713300	5220550	21O/01
87LFA 1310	19	712000	5219800	21O/01
87LFA 1311	19	706600	5221350	21O/01
87LFA 1312	19	708900	5220550	21O/01
87LFA 1313	19	711900	5222550	21O/01
87LFA 1314	19	708500	5217650	21O/01
87LFA 1315	19	709050	5215950	21O/01
87LFA 1316	19	710750	5216500	21O/01
87LFA 1317	19	704200	5230200	21O/01
87LFA 1318	19	704700	5228300	21O/01
87LFA 1319	19	706350	5229800	21O/01
87LFA 1320	19	707700	5230950	21O/01
87LFA 1321	19	709150	5229350	21O/01
87LFA 1322	19	697950	5220450	21O/01
87LFA 1323	19	698950	5218700	21O/01
87LFA 1325	19	699700	5214750	21O/01
87LFA 1326	19	702100	5215500	21O/01
87LFA 1327	19	706150	5208600	21O/01
87LFA 1328	19	704250	5208700	21O/01
87LFA 1330	19	700050	5209600	21O/01
87LFA 1331	19	714000	5210900	21O/01
87LFA 1332	19	710500	5212750	21O/01
87LFA 1333	19	709800	5210450	21O/01
87LFA 1334	19	714850	5214550	21O/01
87LFA 1335	19	697550	5233800	21O/01
87LFA 1336	19	699400	5233700	21O/01
87LFA 1337	19	699650	5234400	21O/01
87LFA 1338	19	697500	5234950	21O/01
87LFA 1344	19	713400	5224500	21O/01
87LFA 1345	19	711500	5224600	21O/01

Sample	Zone	Easting	Northing	Map
87LFA 1346	19	710200	5225500	21O/01
87LFA 1347	19	710250	5227850	21O/01
87LFA 1351	19	724250	5231500	21O/01
87LFA 1353	19	722400	5232400	21O/01
87LFA 1354	19	721350	5232600	21O/01
87LFA 1355	19	721750	5234250	21O/01
87LFA 1356	19	712700	5232600	21O/01
87LFA 1357	19	714000	5230950	21O/01
87LFA 1359	19	712300	5230600	21O/01
87LFA 1360	19	710150	5231600	21O/01
87LFA 1361	19	706350	5233050	21O/01
87LFA 1362	19	705500	5231750	21O/01
87LFA 1363	19	703300	5231550	21O/01
87LFA 1364	19	701950	5230150	21O/01
87LFA 1366	19	702900	5228655	21O/01
87LFA 1367	19	708600	5232650	21O/01
87LFA 1368	19	699250	5229750	21O/01
87LFA 1369	19	700150	5230700	21O/01
87LFA 1370	19	700900	5231700	21O/01
87LFA 1371	19	701900	5231900	21O/01
87LFA 1372	19	710700	5235300	21O/01
87LFA 1373	19	705400	5234300	21O/01
87LFA 1374	19	702455	5233400	21O/01
87LFA 1375	19	699150	5231700	21O/01
87LFA 1376	19	698055	5232600	21O/01
87LFA 1378	19	692350	5209400	21O/01
87LFA 1381	19	692600	5210850	21O/01
87LFA 1382	19	694300	5210250	21O/01
87LFA 1383	19	691100	5211500	21O/01
87LFA 1392	19	726350	5225500	21O/01
87LFA 1393	19	722900	5223800	21O/01
87LFA 1394	19	720800	5225000	21O/01
87LFA 1395	19	718050	5226950	21O/01
87LFA 1396	19	725550	5223550	21O/01
87LFA 1397	19	723300	5234100	21O/01
87LFA 1398	19	725900	5235100	21O/01
87LFA 1399	19	698650	5229200	21O/01
87LFA 1402	19	708500	5211400	21O/01
87LFA 1403	19	712200	5211850	21O/01
87LFA 1404	19	725050	5215450	21O/01
87LFA 1405	19	700300	5212750	21O/01
87LFA 1406	19	717100	5211150	21O/01
87LFA 1408	19	698350	5211600	21O/01
87LFA 1410	19	723150	5214150	21O/01
87LFA 1411	19	727650	5215250	21O/01
87LFA 1412	19	702750	5227250	21O/01

Sample	Zone	Easting	Northing	Map
87LFA 1413	19	714400	5235100	21O/01
87LFA 1415	19	716550	5235900	21O/01
87LFA 1420	19	709950	5222900	21O/01
87LFA 1451	19	726250	5217100	21O/01
87LFA 1452	19	724100	5219800	21O/01
87LFA 1453	19	714700	5221900	21O/01
87LFA 1454	19	712700	5216750	21O/01
87LFA 1455	19	715400	5218050	21O/01
87LFA 1456	19	713850	5218100	21O/01
87LFA 1457	19	714700	5216500	21O/01
87LFA 1458	19	720000	5211600	21O/01
87LFA 1459	19	704900	5224900	21O/01
87LFA 1460	19	714000	5227500	21O/01
87LFA 1717	19	700250	5230750	21O/01
87LFA 1900	19	700250	5230750	21O/01
87LFA 1901	19	700000	5230300	21O/01
87LFA 1902	19	699750	5230000	21O/01
88LFA 0039	19	726350	5211170	21O/01
85LFA 0227	19	686900	5208000	21O/02
85LFA 0228	19	686750	5208300	21O/02
85LFA 0229	19	684300	5209450	21O/02
85LFA 0230	19	683400	5209900	21O/02
85LFA 0231	19	683450	5209900	21O/02
85LFA 0232	19	681400	5212500	21O/02
85LFA 0235	19	678500	5218500	21O/02
85LFA 0236	19	675750	5216200	21O/02
85LFA 0237	19	685300	5214150	21O/02
85LFA 0238	19	686500	5212650	21O/02
85LFA 0239	19	686600	5212500	21O/02
85LFA 0279	19	657050	5213600	21O/02
87LFA 0001	19	663850	5207625	21O/02
87LFA 0002	19	662200	5207850	21O/02
87LFA 0003	19	669050	5210400	21O/02
87LFA 0004	19	667450	5212350	21O/02
87LFA 0005	19	659100	5208800	21O/02
87LFA 0006	19	657800	5209450	21O/02
87LFA 0007	19	657750	5210850	21O/02
87LFA 0008	19	656100	5211300	21O/02
87LFA 0009	19	654100	5211700	21O/02
87LFA 0010	19	664400	5234400	21O/02
87LFA 0011	19	662100	5233800	21O/02
87LFA 0012	19	663350	5232800	21O/02
87LFA 0013	19	665000	5232100	21O/02
87LFA 0014	19	665600	5211400	21O/02
87LFA 0015	19	667100	5210500	21O/02
87LFA 0016	19	664300	5212700	21O/02

Sample	Zone	Easting	Northing	Map
87LFA 0017	19	663500	5211400	21O/02
87LFA 0018	19	664100	5209750	21O/02
87LFA 0020	19	661800	5211200	21O/02
87LFA 0021	19	661100	5212100	21O/02
87LFA 0022	19	663100	5214000	21O/02
87LFA 0023	19	662800	5214900	21O/02
87LFA 0024	19	662100	5214100	21O/02
87LFA 0025	19	663200	5213000	21O/02
87LFA 0026	19	661000	5213200	21O/02
87LFA 0027	19	654800	5211800	21O/02
87LFA 0028	19	656650	5212500	21O/02
87LFA 0030	19	655100	5213500	21O/02
87LFA 0031	19	654500	5212500	21O/02
87LFA 0032	19	651999	5213000	21O/02
87LFA 0033	19	652010	5209150	21O/02
87LFA 0037	19	677100	5230800	21O/02
87LFA 0038	19	681100	5233200	21O/02
87LFA 0039	19	678800	5234500	21O/02
87LFA 0040	19	676000	5234500	21O/02
87LFA 0041	19	673200	5233900	21O/02
87LFA 0100	19	656650	5213650	21O/02
87LFA 0101	19	654350	5214300	21O/02
87LFA 0102	19	654000	5213200	21O/02
87LFA 0103	19	654000	5215650	21O/02
87LFA 0104	19	653550	5218050	21O/02
87LFA 0105	19	658200	5214200	21O/02
87LFA 0106	19	657900	5215575	21O/02
87LFA 0107	19	656100	5215900	21O/02
87LFA 0108	19	654900	5217750	21O/02
87LFA 0109	19	652250	5218150	21O/02
87LFA 0110	19	652850	5219550	21O/02
87LFA 0111	19	652100	5221050	21O/02
87LFA 0112	19	652050	5222850	21O/02
87LFA 0113	19	651900	5224950	21O/02
87LFA 0114	19	652750	5227400	21O/02
87LFA 0115	19	654100	5227450	21O/02
87LFA 0116	19	654800	5228850	21O/02
87LFA 0200	19	658200	5218600	21O/02
87LFA 0201	19	657600	5218900	21O/02
87LFA 0202	19	655900	5218800	21O/02
87LFA 0203	19	654700	5220335	21O/02
87LFA 0204	19	653900	5221400	21O/02
87LFA 0205	19	653950	5222300	21O/02
87LFA 0206	19	657800	5221100	21O/02
87LFA 0207	19	656400	5223000	21O/02
87LFA 0208	19	655200	5224000	21O/02

Sample	Zone	Easting	Northing	Map
87LFA 0209	19	656800	5225200	21O/02
87LFA 0210	19	658100	5222900	21O/02
87LFA 0211	19	658850	5220150	21O/02
87LFA 0213	19	659950	5220750	21O/02
87LFA 0215	19	660300	5223300	21O/02
87LFA 0216	19	669200	5232900	21O/02
87LFA 0217	19	671200	5233850	21O/02
87LFA 0218	19	665650	5229500	21O/02
87LFA 0219	19	667500	5234650	21O/02
87LFA 0220	19	661900	5226750	21O/02
87LFA 0221	19	652750	5210700	21O/02
87LFA 0222	19	659100	5216800	21O/02
87LFA 0223	19	660050	5225900	21O/02
87LFA 0224	19	666950	5232850	21O/02
87LFA 0225	19	659900	5214700	21O/02
87LFA 0226	19	660800	5214850	21O/02
87LFA 0227	19	661900	5214900	21O/02
87LFA 0228	19	661850	5215650	21O/02
87LFA 0229	19	658250	5213000	21O/02
87LFA 0230	19	659150	5215500	21O/02
87LFA 0231	19	656350	5220400	21O/02
87LFA 0240	19	655500	5219800	21O/02
87LFA 0241	19	656600	5219500	21O/02
87LFA 0242	19	653050	5219400	21O/02
87LFA 0243	19	666000	5225500	21O/02
87LFA 0244	19	666800	5227900	21O/02
87LFA 0245	19	660750	5217700	21O/02
87LFA 0246	19	659850	5213750	21O/02
87LFA 0247	19	653300	5208050	21O/02
87LFA 0251	19	673700	5209250	21O/02
87LFA 0255	19	671800	5210800	21O/02
87LFA 0256	19	670350	5212200	21O/02
87LFA 0257	19	672450	5209900	21O/02
87LFA 0263	19	662200	5208600	21O/02
87LFA 0300	19	659500	5228500	21O/02
87LFA 0301	19	658050	5226900	21O/02
87LFA 0302	19	658100	5230100	21O/02
87LFA 0303	19	656950	5231800	21O/02
87LFA 0304	19	659000	5231800	21O/02
87LFA 0305	19	659850	5233950	21O/02
87LFA 0307	19	677450	5220400	21O/02
87LFA 0308	19	679400	5218300	21O/02
87LFA 0309	19	677750	5218350	21O/02
87LFA 0310	19	676500	5215980	21O/02
87LFA 0311	19	674300	5216450	21O/02
87LFA 0312	19	678870	5216500	21O/02

Sample	Zone	Easting	Northing	Map
87LFA 0313	19	679900	5214490	21O/02
87LFA 0315	19	681050	5212900	21O/02
87LFA 0317	19	682015	5210990	21O/02
87LFA 0318	19	683015	5210000	21O/02
87LFA 0319	19	686050	5209050	21O/02
87LFA 0321	19	688800	5210000	21O/02
87LFA 0322	19	687250	5211900	21O/02
87LFA 0323	19	686100	5213800	21O/02
87LFA 0324	19	684300	5212400	21O/02
87LFA 0326	19	688200	5208400	21O/02
87LFA 0627	19	666450	5228450	21O/02
87LFA 0628	19	670950	5232200	21O/02
87LFA 0629	19	663450	5230800	21O/02
87LFA 0630	19	661100	5232150	21O/02
87LFA 0631	19	656300	5232900	21O/02
87LFA 0632	19	661800	5223900	21O/02
87LFA 0633	19	660600	5230300	21O/02
87LFA 0634	19	663400	5229200	21O/02
87LFA 0637	19	652850	5214700	21O/02
87LFA 0640	19	674600	5208700	21O/02
87LFA 0641	19	673525	5211100	21O/02
87LFA 1246	19	688000	5233150	21O/02
87LFA 1247	19	686150	5233200	21O/02
87LFA 1340	19	684700	5233250	21O/02
87LFA 1341	19	684700	5233250	21O/02
87LFA 1342	19	682850	5233200	21O/02
87LFA 1349	19	683975	5232300	21O/02
87LFA 1350	19	684100	5234450	21O/02
85LFA 0276	19	651900	5209000	21O/03
87LFA 0054	19	649900	5207100	21O/03
87LFA 0078	19	646950	5209400	21O/03
87LFA 0079	19	647400	5210900	21O/03
87LFA 0080	19	648500	5214100	21O/03
87LFA 0081	19	650400	5213200	21O/03
87LFA 0082	19	649800	5209700	21O/03
87LFA 0282	19	640550	5226200	21O/03
87LFA 0283	19	640750	5226100	21O/03
87LFA 0284	19	637250	5226200	21O/03
87LFA 0289	19	640500	5217100	21O/03
87LFA 0290	19	642200	5216250	21O/03
87LFA 0291	19	643500	5217950	21O/03
87LFA 0292	19	645200	5218800	21O/03
87LFA 0293	19	647000	5219500	21O/03
87LFA 0294	19	648250	5221000	21O/03
87LFA 0295	19	649500	5222100	21O/03
87LFA 0296	19	651400	5222100	21O/03

Sample	Zone	Easting	Northing	Map
87LFA 0297	19	643250	5213950	21O/03
87LFA 0298	19	642950	5211950	21O/03
87LFA 0431	19	642300	5225850	21O/03
87LFA 0432	19	644400	5226350	21O/03
87LFA 0433	19	647500	5227100	21O/03
87LFA 0434	19	648300	5228950	21O/03
87LFA 0452	19	643650	5224575	21O/03
87LFA 0462	19	642500	5207450	21O/03
87LFA 0476	19	635250	5221050	21O/03
87LFA 0477	19	641750	5211200	21O/03
87LFA 0478	19	637600	5228200	21O/03
87LFA 0479	19	640800	5228800	21O/03
87LFA 0480	19	640750	5230900	21O/03
87LFA 0481	19	639000	5230300	21O/03
87LFA 0482	19	646400	5228750	21O/03
87LFA 0483	19	645750	5230350	21O/03
87LFA 0484	19	643900	5229500	21O/03
87LFA 0485	19	644500	5227850	21O/03
87LFA 0542	19	645600	5224100	21O/03
87LFA 0543	19	647500	5225050	21O/03
87LFA 0544	19	649300	5227300	21O/03
87LFA 0545	19	651500	5228500	21O/03
87LFA 0546	19	651450	5225950	21O/03
87LFA 0547	19	650200	5224450	21O/03
87LFA 0548	19	641650	5222750	21O/03
87LFA 0549	19	642700	5221500	21O/03
87LFA 0550	19	641975	5227500	21O/03
87LFA 0551	19	641200	5224400	21O/03
87LFA 0552	19	644100	5222600	21O/03
87LFA 0553	19	642700	5220000	21O/03
87LFA 0554	19	642100	5218750	21O/03
87LFA 0555	19	638850	5218200	21O/03
87LFA 0556	19	636450	5219550	21O/03
87LFA 0557	19	640900	5211900	21O/03
87LFA 0558	19	638800	5212200	21O/03
87LFA 0559	19	643800	5215600	21O/03
87LFA 0560	19	645550	5215900	21O/03
87LFA 0561	19	646850	5217300	21O/03
87LFA 0562	19	638300	5220400	21O/03
87LFA 0563	19	639300	5221850	21O/03
87LFA 0564	19	637450	5223975	21O/03
87LFA 0565	19	637450	5210700	21O/03
87LFA 0566	19	638250	5209150	21O/03
87LFA 0635	19	640700	5214800	21O/03
87LFA 0639	19	636700	5215450	21O/03
85LFA 0371	20	276800	5233000	21P/04

Sample	Zone	Easting	Northing	Map
85LFA 0372	20	273550	5235750	21P/04
85LFA 0401	20	278300	5226300	21P/04
85LFA 0405	20	282450	5226850	21P/04
85LFA 0410	20	281300	5213150	21P/04
85LFA 0412	20	276750	5215600	21P/04
86LFA 5450	20	272900	5233900	21P/04
86LFA 5451	20	275250	5234300	21P/04
86LFA 5452	20	273800	5231900	21P/04
86LFA 5453	20	274100	5229750	21P/04
86LFA 5454	20	275900	5231600	21P/04
86LFA 5455	20	285900	5235200	21P/04
86LFA 5456	20	285400	5234825	21P/04
86LFA 5457	20	281750	5231700	21P/04
86LFA 5458	20	280400	5229900	21P/04
86LFA 5459	20	282350	5228200	21P/04
86LFA 5500	20	273925	5224150	21P/04
86LFA 5550	20	283550	5209150	21P/04
86LFA 5551	20	283300	5211150	21P/04
86LFA 5552	20	279600	5215200	21P/04
86LFA 5553	20	274550	5215250	21P/04
86LFA 5554	20	272400	5215100	21P/04
86LFA 5555	20	280000	5212000	21P/04
87LFA 0744	20	279200	5227900	21P/04
87LFA 0745	20	279700	5228400	21P/04
87LFA 0746	20	281500	5231300	21P/04
87LFA 1173	20	283350	5232750	21P/04
87LFA 1174	20	281850	5234350	21P/04
87LFA 1176	20	285650	5235950	21P/04
87LFA 1177	20	281655	5225550	21P/04
87LFA 1178	20	279000	5228250	21P/04
87LFA 1179	20	279650	5226000	21P/04
87LFA 1180	20	272800	5223150	21P/04
87LFA 1182	20	276150	5224650	21P/04
87LFA 1183	20	281900	5210000	21P/04
87LFA 1184	20	281075	5211700	21P/04
87LFA 1185	20	279700	5212150	21P/04
87LFA 1203	20	274900	5236900	21P/04
87LFA 1204	20	283050	5229450	21P/04
87LFA 1205	20	275850	5226900	21P/04
87LFA 1206	20	275100	5224100	21P/04
87LFA 1471	20	280300	5214150	21P/04
88LFA 0046	20	275950	5218000	21P/04
88LFA 0115	20	281350	5235450	21P/04
88LFA 0116	20	277500	5229300	21P/04
88LFA 0117	20	284050	5235750	21P/04
88LFA 0118	20	277500	5223150	21P/04

TABLE II GEOCHEMICAL METHODS, DETECTION LIMITS, AND NOTES TO GEOCHEMICAL TABLES

SAMPLES ANALYSED BY BONDAR-CLEGG AND CO. LTD

Clay (<2 um) Fraction

Element	Extraction	Method	Detection Limit
Ag Silver	HCl:HNO ₃ , (1:3)	Atomic Absorption	0.1 ppm
As Arsenic	HNO ₃ -HClO ₄	Colourimetric	2.0 ppm
Co Cobalt	HCl:HNO ₃ , (1:3)	Atomic Absorption	1.0 ppm
Cr Chromium	HCl:HNO ₃ , (1:3)	Atomic Absorption	2.0 ppm
Cu Copper	HCl:HNO ₃ , (1:3)	Atomic Absorption	1.0 ppm
F Fluorine	Na ₂ CO ₃ -KNO ₃ Fusion	Specific Ion	20.0 ppm
Fe Iron	HCl:HNO ₃ , (1:3)	Atomic Absorption	0.1 pct
Hg Mercury	HNO ₃ -H ₂ SO ₄ -HCl-KMnO ₄	Cold Vapour AA	5.0 ppb
Mn Manganese	HCl:HNO ₃ , (1:3)	Atomic Absorption	1.0 ppm
Mo Molybdenum	HCl:HNO ₃ , (1:3)	Atomic Absorption	1.0 ppm
Ni Nickel	HCl:HNO ₃ , (1:3)	Atomic Absorption	2.0 ppm
Pb Lead	HCl:HNO ₃ , (1:3)	Atomic Absorption	2.0 ppm
Sn Tin	N/A	X-Ray Fluorescence	1.0 ppm
U Uranium	HNO ₃	Fluorometric	0.1 ppm
W Tungsten	Carbonate Sinter	Colourimetric	2.0 ppm
Zn Zinc	HCl:HNO ₃ , (1:3)	Atomic Absorption	1.0 ppm

Clay plus silt (<63 um) Fraction

Element	Extraction	Method	Detection Limit
As Arsenic	N/A	Neutron Activation	0.5 ppm
Au Gold	N/A	Neutron Activation	2.0 ppb
Co Cobalt	N/A	Neutron Activation	5.0 ppm
Cr Chromium	N/A	Neutron Activation	20.0 ppm
Fe Iron	N/A	Neutron Activation	0.2 pct
Hg Mercury	HNO ₃ -H ₂ SO ₄ -HCl-KMnO ₄	Cold Vapour AA	5.0 ppb
Mo Molybdenum	N/A	Neutron Activation	1.0 ppm
Ni Nickel	N/A	Neutron Activation	20.0 ppm
Sb Antimony	N/A	Neutron Activation	0.1 ppm
Th Thorium	N/A	Neutron Activation	0.2 ppm
U Uranium	N/A	Neutron Activation	0.2 ppm
W Tungsten	N/A	Neutron Activation	1.0 ppm

SAMPLES ANALYSED BY CHEMEX LABS LTD

Clay (<2 um) Fraction

Element	Extraction	Method	Detection Limit
Ag Silver	HCl:HNO ₃ , (1:3)	ICP-AFS	0.2 ppm
As Arsenic	HCl:HNO ₃ , (1:3)	ICP-AFS	5.0 ppm
Co Cobalt	HCl:HNO ₃ , (1:3)	ICP-AFS	1.0 ppm
Cr Chromium	HCl:HNO ₃ , (1:3)	ICP-AFS	1.0 ppm
Cu Copper	HCl:HNO ₃ , (1:3)	ICP-AFS	1.0 ppm
F Fluorine	Na ₂ CO ₃ -KNO ₃ Fusion	Specific Ion	20.0 ppm
Fe Iron	HCl:HNO ₃ , (1:3)	ICP-AFS	0.01 pct
Hg Mercury	HNO ₃ -HCl	AAS-Flameless	10.0 ppb
Mn Manganese	HCl:HNO ₃ , (1:3)	ICP-AFS	1.0 ppm
Mo Molybdenum	HCl:HNO ₃ , (1:3)	ICP-AFS	1.0 ppm
Na Sodium	HCl:HNO ₃ , (1:3)	ICP-AFS	0.01pct
Ni Nickel	HCl:HNO ₃ , (1:3)	ICP-AFS	1.0 ppm
Pb Lead	HCl:HNO ₃ , (1:3)	ICP-AFS	2.0 ppm
Sn Tin	N(H ₄) Sublimation	AAS	2.0 ppm
U Uranium	HClO ₄ -HNO ₃	Fluorometric	0.2 ppm
W Tungsten	K Pyrosulfate Fusion	Colourimetric	2.0 ppm
Zn Zinc	HCl:HNO ₃ , (1:3)	ICP-AFS	2.0 ppm

NOTES TO TABLES III TO VIII

- 1) "Blank" = not analysed
- 2) "Obs" = laboratory e.g. 1,2,3 ... Bondar Clegg and Co. Ltd
10,11,12... Chemex Labs Ltd
- 3) Half the value of the detection limit is indicated when the element is not detected, e.g. Au = 1.0 ppb means Au <2.0 ppb
- 4) Sample number= YY LFA XXXX NN
YY=Year of sampling , LFA=Project leader's code
XXXX=Code number of sample site , NN = Sample number

Clay plus silt (<63 um) Fraction

Element	Extraction	Method	Detection Limit
As Arsenic	HCl:HNO ₃ , (1:3)	AAS	1.0 ppm
Au Gold	Fusion	FA-Neutron Activation	1.0 ppb
Sb Antimony	HCl-KClO ₃	AAS	0.2 ppm

TABLE III : GEOCHEMISTRY OF THE CLAY (< 2µm) FRACTION OF TILL, CENTRAL MIRAMICHI ZONE, NEW BRUNSWICK

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
83KAR143001	21J/11	1	0.05	23	20	76	53		6.5		1250	0.5		93	23				129
83KAR143001	21J/11	10		16	22	74	58		7.3		800			92	16	1	0.2	1	133
83KAR143101	21J/11	1	0.05	35	19	77	43		6.3		1400	0.5		86	25				112
83KAR143101	21J/11	10		24	27	76	47		7.1		1300			84	21	1	0.05	1	121
83KAR143401	21J/11	1	0.05	25	19	90	47		3.2		1850	3		83	20				88
83KAR143401	21J/11	10		30	23	88	45		6.5		1160			86	15	1	0.6	2	100
83KAR143501	21J/11	1	0.05	33	24	88	47		6.2		2500	2		80	35				100
83KAR143501	21J/11	10		17	24	64	38		5		1580			60	24	1	0.6	2	87
83KAR143601	21J/11	1	0.05	32	21	80	53		6.4		2500	2		86	22				116
83KAR143601	21J/11	10		25	27	86	58		6.8		2000			88	20	1	0.4	1	126
83KAR143701	21J/11	1	0.05	45	22	94	57		6.2		1750	0.5		91	35				102
83KAR143701	21J/11	10		46	28	98	60		6.5		1500			93	27	1	0.6	1	127
83KAR143801	21J/11	1	0.05	31	20	102	51		6.2		950	3		92	36				153
83KAR143801	21J/11	10		20	18	78	41		4.7		660			69	33	1	0.2	1	111
83KAR143901	21J/11	1	0.05	36	21	78	48		6		1070	0.5		88	24				110
83KAR143901	21J/11	10		24	28	82	51		6.6		880			90	21	1	0.6	1	120
83KAR144001	21J/11	1	0.05	13	20	78	42		6		1650	2		84	28				103
83KAR144001	21J/11	10		12	22	70	40		5.5		1280			73	19	1	0.1	1	107
85LFA002701	21J/10	1		54	29	115	86	1000	6.6		1400	3		90	33	6	2.9	4	220
85LFA002901	21J/10	1	0.1	36	25	89	59	790	5.8		1200	2		87	33	15	1.7	2	120
85LFA003001	21J/10	1	0.1	40	22	72	60	1030	6		850	1		67	28	13	1.8	4	120
85LFA003701	21J/11		0.2	11	16	50	25	1300	5.2		490	3		35	48	18	11.1	4	120
85LFA003801	21J/11	1	0.1	49	24	70	29	530	5.1		1500	3		48	42	4	4	4	65
85LFA004001	21J/10	1	0.1	27	23	75	56	970	5.3		560	1		66	26	8	1.8	2	149
85LFA004101	21J/10	1	0.05	43	25	75	59	1350	6.4		1000	7		71	31	25	6.2	16	155
85LFA004101	21J/10	2	0.1	49	23	74	61	1270	6		1000	6		69	31	20	5.9	12	140
85LFA004201	21J/10	1	0.1	59	26	73	49	500	4.8		650	2		71	76	15	3.1	4	275
85LFA004301	21J/16	1		23	10	32	17	1150	3		620			40	33	9	0.6	2	52
85LFA004401	21J/16	1		9	8	35	22	1030	3.1		440			33	26	10	0.9	2	56
85LFA004402	21J/16	1		27	16	65	53	950	5		1200	1		73	26	9	1.8	2	125
85LFA004501	21J/16	1	0.1	25	22	82	71	920	6.8		1000			73	23	11	4.9	4	145
85LFA004501	21J/16	2	0.05	32	22	86	71	710	6.7		1050	0.5		75	25	7	4.7	4	155
85LFA004601	21J/16	1		20	21	88	66	140	6.8		1300			62	20	20	6.3	4	155
85LFA004701	21J/16	1		17	24	85	62	1000	6.9		1400	1		63	24	16	5.9	4	148
85LFA004801	21J/16	1	0.05	23	22	65	78	780	6.2		760	3		51	21	8	3.5	6	153
85LFA005001	21J/16	1		18	24	80	69	1400	7.2		940	2		47	21	8	5.9	6	167
85LFA005101	21J/15	1		5	24	86	59	970	6.3		780	2		56	18	3	4.7	6	135
85LFA005201	21J/15	1		10	17	80	38	850	3.8		580	1		44	34	13	9.9	10	95
85LFA005301	21J/15	1		8	19	74	40	980	5.1		680			51	20	7	4.8	2	130
85LFA005401	21J/15	1	0.1	7	31	72	113	725	3.8		1600	3		54	20		4.9	8	109
85LFA005501	21J/15	1	0.3	7	21	70	64	560	4.7		1000	1		40	29	10	3.4	4	95
85LFA005601	21J/15	1	0.3	12	19	90	68	890	5.5		1250	1		45	21	6	5.6	4	152
85LFA005701	21J/15	1	0.1	17	21	65	28	670	3.3		1400	4		27	53	10	18	24	145
85LFA009101	21J/10	1	0.1	60	30	75	59	1000	5		2300	6		53	43	28	25	16	150
85LFA012601	21J/10		0.1	40	15	70	46	750	5.6		550	4		51	16		1.8	4	110
85LFA012701	21J/10	1		54	19	104	59	890	5.7		950	3		71	26	6	2.4	4	160
85LFA012801	21J/10	1	0.1	262	29	63	83	950	5.1		890	4		61	25	20	2.6	8	180

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
85LFA012901	21J/10	1	0.2	88	24	86	52	750	5.2		660	5		64	28	12	3.6	8	128
85LFA013001	21J/10	1		44	23	62	47	950	5		1000	3		54	39	12	7.8	12	150
85LFA013701	21J/16	1	0.05	32	19	67	67	890	5.5		850	3		52	37	8	5.6	4	169
85LFA013701	21J/16	2	0.05	32	23	60	62	920	5.9		800	2		59	36	7	4.7	6	170
85LFA013901	21J/16	1		43	24	58	85	830	5.6		800	4		55	45	6	5.4	4	135
85LFA014001	21J/16	1		47	17	60	153	800	6.8		550	6		37	105	7	5.2	6	170
85LFA014201	21J/16	1		88	24	65	89	830	5.8		850	4		47	49	15	6	6	154
85LFA014301	21J/16	1		18	18	65	55	1000	5		825	3		41	50	16	6.2	6	188
85LFA014401	21J/16	1		32	20	63	51	645	4.9		650	4		47	36	11	4.5	4	134
85LFA014501	21J/16	1	0.1	49	28	74	66	700	6.4		850	5		84	55	5	2.4	6	110
85LFA014601	21J/16	1		22	19	73	62	890	5.3		850	3		57	22	7	4	6	130
85LFA014701	21J/16	1	0.05	17	15	55	50	620	5		760	2		48	20		2.4	4	97
85LFA014701	21J/16	2	0.05	16	20	52	48	830	5.3		740	2		57	18	5	2	2	110
85LFA014801	21J/16	1		26	21	76	65	700	5.3		975	2		58	30	10	2.6	4	115
85LFA014901	21J/16	1		21	21	75	58	1050	6.8		1200	2		64	22	7	3.2	4	160
85LFA015001	21J/16	1		27	28	65	55	870	5.2		650	3		51	27	12	4.2	8	114
85LFA015101	21J/16	1		31	24	70	52	950	5.7		740	2		48	27	8	6.1	8	120
85LFA015201	21J/16	1	0.1	80	21	84	45	950	6		660	3		43	86	10	8.7	12	125
85LFA015301	21J/16	1	0.05	24	20	72	55	660	5.8		660	2		48	23	10	4.7	4	120
85LFA015301	21J/16	2	0.05	23	22	70	56	750	5.4		700	3		51	25	4	4	4	120
85LFA015501	21J/15	1		12	26	114	83	580	4.8		700	2		56	20	9	3.4	4	110
85LFA015601	21J/15	1	0.1	7	14	88	43	490	4.6		220	3		32	15	5	3	4	55
85LFA015701	21J/15	1		15	21	105	48	950	6.3		580	1		87	19		1.2	4	120
85LFA015801	21J/15	1		7	21	105	41	600	4.2		430	2		55	11	7	2.1	4	70
85LFA015901	21J/15	1		13	19	85	25	850	4.6		1300	2		57	35	2	4	4	90
85LFA016001	21J/14		0.1	15	23	100	42	1250	6		760	1		92	21				
85LFA016301	21J/10	1	0.2	16	25	83	55	835	5.9		1100	3		51	43	20	8.4	4	142
85LFA016501	21J/9	1	0.1	13	17	68	38	1170	5.8		960	3		42	33	42	18.2	12	140
85LFA016601	21J/9	1		27	18	75	54	1000	6.8		1050	3		56	30	23	7.4	12	135
85LFA016701	21J/9	1	0.3	26	22	80	59	880	6.4		1200	3		59	28	18	6.3	10	115
85LFA016801	21J/9	1		47	27	110	68	970	7		1300	3		89	31	22	7.8	10	172
85LFA016901	21J/10	1	0.2	66	29	140	72	660	6.8		1000	4		92	27	16	5	4	150
85LFA017001	21J/10	1	0.3	93	27	148	68	830	7		880	5		90	30	17	5.9	12	135
85LFA017101	21J/10	1	0.05	90	20	105	69	910	6.3		850	6		67	30	32	12.5	12	135
85LFA017201	21J/10	1	0.05	16	18	68	38	1040	6		1000	3		38	51	33	17.2	8	158
85LFA017201	21J/10	2	0.05	15	16	60	42	1050	6.8		1000	3		41	52	34	14.6	4	164
85LFA017401	21J/9	1		46	22	63	55	870	5.8		900	4		69	25	10	1.7	2	124
85LFA017501	21J/9	1		53	31	129	103	500	5.6		1400	2		151	36	10	1.8	2	125
85LFA020001	21J/15	1	0.1	13	15	90	59	340	4.8		470	4		46	44		3.1	2	120
85LFA020201	21J/15	1		7	10	78	14	410	4.2		380	3		21	21		3.2	2	38
85LFA020301	21J/14	1	0.05	12	19	104	35	490	5		1500	2		62	27	6	1.7	2	90
85LFA020401	21J/14	1	0.1	27	23	90	37	490	4.9		750	2		56	23	3	2.5	4	120
85LFA020501	21J/14	1	0.05	18	19	98	36	330	4.8		800	2		65	26	9	1.7	2	97
85LFA020601	21J/14	1	0.1	30	35	185	30	490	6.6		1500	3		50	34		3.2	4	70
85LFA020701	21J/14	1	0.2	20	16	150	27	475	5.4		380	3		46	38	10	2.9	4	58
85LFA020801	21J/14	1	0.1	18	29	155	37	820	6.3		1000	4		78	30	5	1.8	4	100
85LFA020901	21J/14	1	0.05	24	21	126	35	630	5.2		750	4		56	57	5	2.5	4	75
85LFA021001	21J/14	1	0.05	20	9	26	12	1050	2.2		310	2		22	23	3	1.5	4	28
85LFA021102	21J/14	1	0.05	10	9	43	11	970	4.1		158	2		24	18	8	1.5	4	62

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
85LFA021201	21J/14	1	0.05	12	25	178	38	700	6.2		1200	3		97	33	5	1.6	4	100
85LFA021301	21J/14	1	0.05	23	27	100	33	650	6		760	3		85	42	6	1.5	4	82
85LFA021401	21J/14	1	0.05	12	16	75	17	1030	4.4		260	2		67	46	8	1.8	4	85
85LFA021501	21J/10	1	0.1	112	17	70	67	850	6.2		1400	3		58	31	14	3.9	8	180
85LFA021501	21J/10	2	0.05	123	21	66	60	820	5.9		1300	1		62	33	12	3.8	4	154
85LFA021601	21J/10	1		124		10	7	910	0.8		60	2		5	2	35	9.5	12	25
85LFA021701	21J/10	1		15	20	70	43	940	5.7		1000	3		42	37	19	17.4	4	130
85LFA021801	21J/10	1		49	30	64	66	830	5.4		820	3		54	38	17	14.4	10	133
85LFA021901	21J/10	1		15	21	73	44	1040	5.4		1040	3		47	38	24	17.5	6	130
85LFA022001	21J/10	1		8	20	84	38	700	5.6		800	2		52	28	17	8.8	4	120
85LFA022101	21J/10	1		62	18	58	37	690	5.6		590	2		46	23	16	4.6	4	102
85LFA022201	21J/10	1		9	23	75	35	830	5.7		800	3		58	28	20	7.4	4	95
85LFA022401	21J/15	1	0.1	21	22	64	43	930	4.8		1000	4		44	78	18	18.5	8	170
85LFA022801	21O/02	1	0.4	18	15	70	29	520	5.6		600	4		37	42	11	5.5	8	156
85LFA023001	21O/02	1	0.1	27	20	58	58	820	4.7		1000	3		51	50	10	6.4	12	170
85LFA023201	21O/02	1	0.4	9	16	34	18	1020	3.6		1200	2		24	27		8.5	8	130
85LFA023401	21O/02	1	0.1	5	19	40	25	1620	4.8		1500	3		23	20	7	5.7	8	95
85LFA023501	21O/02	1	0.2	8	15	45	12	620	3.3		850	3		18	28	13	9.1	6	80
85LFA023601	21O/02	1		10	20	50	23	1020	4.7		710	3		31	37	18	8.9	8	120
85LFA023701	21O/02	1	0.2	34	24	78	76	1000	6.3		1000	2		59	26	7	5.9	16	140
85LFA023701	21O/02	2	0.1	34	25	75	83	850	6		1000	2		63	25	11	6.2	16	135
85LFA023901	21O/02	1	0.1	8	20	44	31	1820	4.6		980	3		33	30	20	11.3	8	128
85LFA027301	21J/14	1		8	8	29	13	890	2.2		275	2		24	19		1.3	2	32
85LFA027401	21J/14	1		8	16	60	23	770	3.6		780			52	20	5	0.9	1	75
85LFA027501	21J/14	1		11	20	98	37	720	5.2		890	2		74	18		1	2	105
85LFA027601	21O/03	1	0.05	10	15	62	24	860	4		525	2		55	20		1.5	4	70
85LFA027601	21O/03	2	0.05	10	15	58	25	850	4.2		550	2		61	24	3	1	2	75
85LFA027901	21O/02	1	0.05	21	25	26	59	600	6.2		950	3		92	24		1.8	2	158
85LFA027901	21O/02	2	0.05	22	27	123	65	670	7		1000	2		100	28	0.5	1.3	2	165
85LFA030001	21J/15	1	0.3	19	14	75	29	690	4.6		410	4		41	56	11	6.8	16	145
85LFA030003	21J/15	1		15	15	60	34	870	5.2		1600	1		33	39	15	6.3	8	172
85LFA030005	21J/15	1	0.2	12	10	58	22	490	5		470			23	33	15	3.4	12	110
85LFA030006	21J/15	1	0.3	1	1	24	9	410	0.5		17			7	13	20	0.6	8	20
85LFA030009	21J/15	1	0.1	17	19	62	37	920	5.5		810	2		37	40	20	5.4	12	180
85LFA030011	21J/15	1	0.3	19	14	75	29	690	4.6		410	4		41	56	11	6.8	16	145
85LFA030012	21J/15	1	0.2	3	2	26	7	490	0.9		50	0.5		9	19	23	1	12	22
85LFA035301	21J/14	1		36	13	43	12	1420	2.9		290			56	14	6	1.1		60
85LFA035401	21J/14	1		10	8	47	9	880	2.4		125			38	15	5	1	2	44
85LFA035501	21J/14	1		19	10	65	21	820	3.9		320			54	18	5	0.7	2	80
85LFA035601	21J/14	1	0.05	18	12	60	24	770	4.5		580	0.5		56	16	5	0.7	2	80
85LFA035701	21J/14	1		12	17	90	32	700	5.3		900			74	20	9	0.9	2	95
85LFA035801	21J/14	1		19	16	50	30	850	4.6		800			61	23	0.5	0.4	2	90
85LFA035901	21J/14	1	0.05	15	13	54	23	850	4.1		580	0.5		55	18	2	0.6	2	74
85LFA036001	21J/14	1		22	17	68	40	620	3.8		580			72	32	6	1.4	2	85
85LFA037101	21P/04	1	0.2	97	19	56	60	870	6		440	5		47	55	12	2.2	2	164
85LFA037201	21P/04	1		57	29	125	67	630	7.2		940	3		52	27	8	0.8	2	160
85LFA040101	21P/04	1	0.05	34	18	50	60	850	5.6		680	3		41	42	9	4.9	4	125
85LFA040101	21P/04	2	0.05	35	20	50	70	1070	6.1		780	3		56	49	11	4	4	135
85LFA040301	21O/01	1		42	17	52	50	1200	6.4		640	3		33	41	11	5.8	4	125

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
85LFA040401	21O/01	1		125	13	54	108	920	8.4		640	8		32	85	3	5.6	2	128
85LFA040501	21P/04	1		148	13	58	110	970	6.8		420	7		40	61	5	4.9	2	34
85LFA041001	21P/04	1		35	17	70	41	780	5.2		800	2		39	39	8	5.6	4	120
85LFA041201	21P/04	1		23	19	88	41	800	5.2		850	1		48	51	9	5.8	2	210
85LFA041301	21O/01	1		50	15	54	57	900	5.6		540	4		37	92	10	4.9	4	135
85LFA041401	21O/01	1	0.05	37	19	56	47	1160	5.6		1000	3		39	30	9	6.2	4	130
85LFA041401	21O/01	2	0.05	34	24	54	55	1070	6.1		960	3		55	37	12	5.6	4	155
85LFA041501	21O/01	1		42	23	60	58	920	5.3		880	2		43	38	6	5.6	4	120
85LFA041601	21O/01	1		23	18	58	43	1000	5.5		840	2		36	34	12	5.4	4	130
85LFA041701	21O/01	1	0.1	27	21	58	43	1250	5.4		940	3		36	25	10	6.2	4	115
85LFA042001	21O/01	1	0.05	27	21	50	69	1950	4.6		760	2		44	25	10	6.6	2	125
85LFA042301	21O/01	1		163	24	72	73	1450	7.7		1600	4		48	74	8	6.7	4	156
85LFA042401	21O/01	1	0.1	22	15	60	46	1070	5.4		640	2		34	33	13	6.7	4	133
85LFA042701	21O/01	1	0.05	35	21	46	57	950	4.9		540	4		47	30	11	5.7	4	122
85LFA057002	21J/11	1		17	21	66	38	800	4.6		600	2		62	29		3.6	8	130
85LFA057102	21J/11	1		10	17	50	30	850	4.7		700	1		44	35		4.5	2	128
85LFA057201	21J/11	1		15	26	70	45	860	5.2		880	2		56	28		5.8	2	120
85LFA057401	21J/11	1		10	18	56	33	700	3.8		560	2		56	40		17.1	8	130
85LFA057602	21J/10	1	0.05	9	20	56	28	800	4.1		680	3		54	26	19	6	4	135
85LFA057602	21J/10	2	0.05	7	20	54	28	870	4.5		700	3		56	27	14	5.1	2	126
85LFA057603	21J/10	1			16	50	18	800	3.9		550	4		42	28	19		4	130
85LFA057701	21J/10	1			20	88	46	735	5.3		580	2		64	20	5		2	122
85LFA057801	21J/15	1		8	22	77	36	550	3.8		440	4		54	20	1	2.4	2	66
85RAP011801	21J/14	1	0.05	31	17	52	12	2370	4		340	2		68	16	6	2.5	2	100
85RAP012402	21J/14	1	0.05	19	20	48	34	1020	4.3		1100	2		58	26	7	1	2	108
85RAP012404	21J/14	1	0.05	24	23	75	54	990	6.5		780	1		89	31	1	0.6	2	158
85RAP012405	21J/14	1	0.05	20	22	75	51	990	6.3		770	2		85	28	4	0.7	2	155
85RAP012601	21J/14	1	0.05	23	20	57	43	1040	5.7		1300	1		75	13	1	0.8	2	106
85RAP012601	21J/14	2	0.05	24	20	55	44	840	5.5		1300	1		78	17	6	0.7	1	106
85RAP012702	21J/14	1	0.05	14	15	52	23	980	4.6		720	1		60	19	3	1.1	4	95
85RAP012703	21J/14	1	0.05	21	20	62	40	1070	5.8		840	1		74	21	0.5	1	2	118
85RAP012704	21J/14	1	0.05	11	16	50	25	990	5.2		680	1		57	22	5	1	2	90
85RAP012704	21J/14	2	0.05	16	15	45	25	1030	4.8		600	0.5		58	24	4	0.4	2	90
85RAP012901	21J/14	1	0.05	11	21	56	44	995	5.2		800	3		68	25	4	1	1	108
85RAP014001	21J/14	1	0.05	20	17	51	27	1110	5		670	1		72	22	7	0.8	2	90
85RAP014201	21J/14	1	0.05	19	21	65	59	990	7.2		860	2		84	26	3	0.8	2	145
85RAP015101	21J/14	1	0.05	15	17	52	39	995	5.7		1100	1		59	23	1	0.8	2	105
86LFA000201	21J/9	1	0.1	51	20	68	60	1450	5.5	25	920	2		72	31	27	14	10	160
86LFA000201	21J/9	2	0.05	52	17	64	56	1110	5.3	36	900	1		71	32	27	14.1	12	166
86LFA007401	21J/15	1		9	18	64	42	550	4	70	540			67	23	7	4.8	2	102
86LFA007501	21J/15	1		11	20	66	40	710	3.7	140	640	2		50	26	6	2.2	4	104
86LFA007701	21J/15	1		17	21	62	38	850	4.2	245	720	2		51	42	14	6.9	6	134
86LFA007801	21J/15	1		17	23	62	38	820	4.2	190	720			51	47	14	6.9	8	130
86LFA007901	21J/11	1	0.1	18	20	56	48	840	4	130	880			53	32	8	3.7	2	120
86LFA008001	21J/11	1		30	19	72	24	710	3.8	190	480	2		55	31	7	5.8	2	100
86LFA008101	21J/11	1		23	10	46	12	435	3.2	140	300	2		28	47	13	10	8	88
86LFA008201	21J/11	1		10	11	58	22	510	4.1	260	280	2		35	28	4	2.2	2	92
86LFA008301	21J/11	1		18	20	64	42	890	4	180	440	2		48	35	10	6.7	12	88
86LFA008401	21J/11	1	0.4	28	15	44	22	580	3.2	80	1000	2		40	51	20	11	4	136

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86LFA008501	21J/11	1		15	17	52	32	820	3.5	125	700	2		48	28	11	5.3	2	84
86LFA008601	21J/11	1	0.1	7	22	60	38	1090	4.6	55	560	1		58	29	11	4.6	2	128
86LFA008701	21J/11	1	0.05	15	15	40	26	810	4.2	140	920	2		38	39	11	10.2	2	96
86LFA008701	21J/11	2	0.05	14	16	36	24	900	4	140	990	0.5		35	41	13	11.1	2	108
86LFA008801	21J/11	1		12	14	52	24	590	4	240	960	4		33	37	8	7.1	2	108
86LFA008901	21J/11	1	0.1	23	11	50	20	690	4.3	275	330	2		31	28	8	3.1	2	82
86LFA009001	21J/11	1		16	23	62	36	700	4.5	240	1500			53	33	8	4.4	2	98
86LFA009101	21J/15	1		10	26	90	80	645	4.9	185	680	2		58	28	8	6.5	6	118
86LFA009301	21J/15	1		5	11	92	46	270	3.1	450	220	5		31	12	4	4.8	6	39
86LFA009401	21J/15	1		6	21	78	61	850	5.3	40	840	3		43	17	2	6.8	4	121
86LFA009501	21J/15	1		13	34	84	65	570	3.9	180	850	3		48	22	2	5.6	6	92
86LFA009601	21J/15	1		8	24	100	65	570	3.8	45	640	1		68	22	3	3.9	6	88
86LFA009701	21J/15	1	0.2	8	17	88	52	290	3.8	230	350	1		38	32	2	3	4	69
86LFA009801	21J/15	1	0.1	14	29	112	68	725	4.7	60	1050	2		66	35	6	5.6	6	95
86LFA009901	21J/10	1		13	10	72	12	385	3.2	230	185	2		33	48	16	33	4	86
86LFA015701	21J/9	1		36	26	108	66	675	5.2	70	1100	1		124	33	4	1.6	2	120
86LFA015801	21J/9	1		91	26	70	88	800	5.4	65	1100	2		87	36	7	2	8	116
86LFA015901	21J/9	1		69	28	76	100	1040	5.4	90	1100	6		87	40	11	4.2	8	130
86LFA016001	21J/9	1	0.2	25	29	45	82	560	6.6	110	1400	2		94	40	9	2.2	2	146
86LFA016101	21J/9	1		83	42	47	148	1150	5	170	2000	4		76	46	10	1	4	96
86LFA016201	21J/9	1	0.1	100	22	72	81	1140	5.2	70	1200	4		74	36	26	6.1	10	152
86LFA016301	21J/9	1	0.2	70	32	96	66	810	5.2	110	1200	2		91	38	15	4.4	8	116
86LFA016401	21J/9	1	0.6	60	23	96	72	580	5.2	155	820	2		86	32	13	3.1	8	124
86LFA016501	21J/9	1	0.2	91	47	96	74	750	5	170	1200	2		115	36	14	5.3	8	124
86LFA016601	21J/9	1		70	25	84	52	920	5.5	70	1000	3		81	30	20	4.5	8	120
86LFA016701	21J/9	1	0.2	70	28	74	70	880	5.2	40	1300	2		84	34	19	6.6	10	120
86LFA016901	21J/9	1		35	29	78	86	850	5	50	1000			95	38	14	5.4	8	130
86LFA017101	21J/9	1		36	28	66	92	760	5.6	120	880			89	39	17	5	4	132
86LFA017201	21J/9	1	0.05	61	24	78	68	1020	5	75	990	2		68	32	24	9.4	12	120
86LFA017201	21J/9	2	0.05	62	22	78	62	900	5.2	60	960	2		65	30	22	9.1	8	132
86LFA017301	21J/11	1		27	19	60	60	680	3.9	215	820	4		54	38	6	4	8	76
86LFA017401	21J/11	1		14	19	56	46	750	3.7	120	980	2		56	25	12	6	4	98
86LFA017501	21J/11	1		24	18	52	60	980	4.4	90	880			52	34	19	9.9	6	152
86LFA017601	21J/10	1		6	5	24	10	275	3.1	300	610			14	12	11	2.5	2	36
86LFA017701	21J/15	1		9	20	72	54	675	3.8	100	900			56	23	10	3.5	2	88
86LFA017801	21J/15	1	0.05	2	10	42	48	850	3.4		510	0.5		34	4		1	2	38
86LFA017801	21J/15	2	0.05	2	11	40	40	870	3.3		510	0.5		35	6	3	1.1	1	44
86LFA017901	21J/15	1	1.7	4	23	98	48	570	5.8	160	1000			47	26	5	3.5	1	88
86LFA018001	21J/15	1	0.1	10	24	128	52	630	4.7	85	1000			96	29	6	2.1	2	112
86LFA018101	21J/15	1		7	12	68	40	460	2.1	260	310			41	18	4	4.6	2	44
86LFA018201	21J/15	1		5	18	52	64	450	1.4	100	110			87	8	2	1.5	2	22
86LFA018301	21J/15	1		6	18	100	72	500	2.5	60	390			88	11	5	1.8	2	42
86LFA018401	21J/15	1		16	24	118	68	580	5	70	680			64	16	6	4.4	2	88
86LFA018501	21J/15	1		9	27	70	61	470	2.7	80	480	2		73	18		2.2	2	56
86LFA018601	21J/15	1		14	31	88	40	530	3.8	135	760	1		62	42	3	3.5	4	71
86LFA018701	21J/15	1		6	14	86	28	490	2.3	135	200	3		30	16	1	2.3	2	39
86LFA018801	21J/15	1		19	24	92	34	530	4.5	175	760	2		60	45		3.4	4	83
86LFA018901	21J/15	1	0.1	20	15	94	35	470	3.2	535	620	3		37	25	15	9.9	8	88
86LFA019001	21J/15	1		18	23	60	48	1175	6.2	30	980			34	26	12	9.2	8	152

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86LFA019001	21J/15	10	0.1	12	26	66			7.7		1100	1		41	18	3	8	3	171
86LFA019101	21J/15	1		14	22	80	50	1175	6	15	920	1		41	25	6	5.2	6	135
86LFA019201	21J/15	1		12	26	88	68	970	4.3	135	670	1		50	27	4	5.6	6	103
86LFA019301	21J/15	1		10	16	56	38	1000	3.9	30	600	1		37	22	19	25	8	83
86LFA019301	21J/15	10	0.1	10	23	84			5.2		740	1		91	16	1	0.5	1	123
86LFA019401	21J/15	1		31	23	108	70	645	4.1	45	940	1		62	28	7	7.9	6	93
86LFA019401	21J/15	10	0.1	16	23	100			6		680	2		104	14	1	0.4	1	120
86LFA019501	21J/15	1	0.1	23	28	114	68	645	4.4	120	700	1		72	28	5	3.1	4	93
86LFA019601	21J/15	1		13	28	110	63	550	3.9	70	750	1		78	26	6	1.4	4	94
86LFA019701	21J/15	1		12	22	124	73	820	4.7	40	710			84	23	1	1.2	4	113
86LFA019801	21J/15	1		7	21	74	55	490	2	30	460	2		67	12	3	2.6	2	58
86LFA019901	21J/15	1		15	21	102	55	620	3.8	60	570	1		82	22	7	2.3	4	95
86LFA020001	21J/15	1		7	16	72	36	650	4.7	130	480			42	24	14	6.1	4	84
86LFA020401	21J/9	1		19	18	60	40	1180	4.8	20	1000			48	33	32	14.2	6	118
86LFA020601	21J/9	1		40	22	58	56	940	4.9	115	1000	2		58	36	33	16.4	12	134
86LFA020701	21J/9	1		169	35	90	110	700	5	125	1600	6		89	33	29	12.2	16	124
86LFA020901	21J/10	1		34	17	54	34	1090	4.6	55	1000	2		42	39	38	19.5	16	132
86LFA021001	21J/10	1		14	16	46	24	970	3.6	130	1200	2		33	43	43	14.4	20	124
86LFA021101	21J/10	1		74	24	64	100	1060	4.6	130	1600	4		79	35	32	11.3	16	146
86LFA021201	21J/9	1		25	39	100	80	460	4.8	60	1400			120	27		1.2	2	112
86LFA021201	21J/9	10	0.1	11	16	72			4.5		360	1		62	13	1	0.8	1	142
86LFA021301	21J/10	1		40	33	104	92	560	5	160	1100			110	43	7	1.5	2	108
86LFA021501	21J/10	1	0.2	146	67	70	84	700	4.2	270	1600	8		57	70	27	11.5	30	124
86LFA021901	21J/10	1	0.1	50	17	625	74	860	4.7	40	700			64	31	10	3.6	6	112
86LFA021901	21J/10	10	0.1	39	25	90	57		6.6		820	2		74	31	1	3.3	3	137
86LFA022001	21J/10	1		62	13	64	30	660	4.4	240	520			54	45	13	5.2	2	146
86LFA022101	21J/10	1		39	17	54	42	820	3.8	185	920	2		53	66	20	13.2	8	152
86LFA022201	21J/10	1		44	19	62	48	900	4.3	80	840			63	38	22	4.8	10	136
86LFA022301	21J/10	1	0.05	230	16	62	166	970	4.2	250	1000	3		46	77	29	18.4	16	440
86LFA022301	21J/10	2	0.1	342	15	64	148	990	4.2	230	960	4		50	69	32	22	8	440
86LFA022401	21J/10	1		256	18	64	50	1270	4.2	105	1000	2		64	81	26	14.1	16	180
86LFA022501	21J/10	1		104	16	76	48	900	4	145	660	4		62	60	20	10.8	8	168
86LFA022601	21J/10	1		236	17	68	66	1320	4	160	760	2		65	104	36	12.4	24	300
86LFA022701	21J/10	1		88	20	72	98	1140	5.1	120	880			71	25	9	1.8	2	130
86LFA022701	21J/10	10	0.1	60	27	96	87		6.8		850	2		80	22	2	1.6	3	140
86LFA022801	21J/10	1		114	34	72	38	630	5.8	205	1300	2		48	34	8	2.3	2	148
86LFA022901	21J/10	1	1.2	276	17	66	44	640	5.8	280	520	2		42	28	7	1.8	4	230
86LFA023001	21J/10	1		85	24	56	46	680	5.6	120	720	2		77	31	7	1.9	2	140
86LFA023201	21J/10	1		119	13	72	48	630	7.2	310	400	3		46	28	8	1.6	4	108
86LFA023301	21J/10	1		76	27	68	128	800	5	100	1300	4		122	42	19	3.2	8	128
86LFA023401	21J/10	1		113	55	72	280	880	5.6	90	1800	2		155	90	10	9.9	10	198
86LFA023501	21J/10	1		122	55	66	108	870	5.4	90	3800	2		78	43	16	4.2	14	140
86LFA023701	21J/10	1		224	43	82	200	1220	6.2	45	1600	22		98	129	18	11.5	32	168
86LFA023801	21J/10	1		87	26	66	92	940	5	40	1100	2		68	47	26	6.1	28	148
86LFA024001	21J/10	1		7	14	38	24	810	3.7	65	820			36	29	23	10.5	2	156
86LFA024101	21J/10	1		10	8	34	8	310	2.8	170	280	2		21	23	7	7.5	2	88
86LFA024201	21J/10	1	0.1	13	16	52	32	1260	4.6	30	720			67	19	9	3.1	1	124
86LFA024201	21J/10	2	0.05	12	13	54	30	950	4.5	30	720	0.5		62	17	11	3	1	124
86LFA024301	21J/10	1	0.1	23	15	56	16	740	3.4	150	440			59	471	9	2.5	2	132

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86LFA024401	21J/10	1	0.1	23	16	64	34	460	3.4	290	440	2		52	23	10	2.2	4	200
86LFA024501	21J/10	1		16	18	56	36	900	3.9	60	920			60	20	11	5.2	4	116
86LFA024601	21J/10	1		36	19	58	40	560	4.6	170	500			59	28	10	1.2	2	136
86LFA024701	21J/10	1		20	17	48	36	1020	4	40	880			59	44	10	3.8	4	138
86LFA026001	21J/10	1		160	40	82	76	1075	5.5	35	1700	1		96	32	13	1.4	6	178
86LFA026101	21J/10	1		45	14	106	36	670	4.7	165	370	3		50	29	10	5.8	14	102
86LFA026201	21J/10	1		83	41	80	99	970	3.8	80	1300	2		127	125	12	6.8	20	177
86LFA026301	21J/10	1		100	16	54	34	850	3.9	120	940	2		52	65	31	19.2	8	273
86LFA026302	21J/10	1	0.1	175	17	56	74	1250	3.9	110	1000	3		48	90	37	35	14	420
86LFA026401	21J/10	1		234	19	70	44	1000	4.3	100	1000	3		56	76	20	17.9	16	177
86LFA026501	21J/10	1	0.1	131	17	68	58	1075	4	80	860	2		64	76	22	10.7	12	197
86LFA026601	21J/10	1	0.05	189	19	78	75	1850	4.4	55	1300	6		50	59	39	90	20	735
86LFA026601	21J/10	2	0.05	213	16	76	68	1900	4.2	85	1400	5		50	56	45	90	14	660
86LFA026701	21J/10	1	0.5	75	17	74	32	790	3.9	140	620	3		52	48	22	4	14	222
86LFA026801	21J/10	1		110	25	80	55	1000	4.1	100	820	2		79	41	14	4.2	14	130
86LFA026901	21J/10	1	0.2	49	19	78	55	1250	5.2	40	920	1		78	31	10	2.2	6	143
86LFA027001	21J/10	1	0.2	253	21	76	44	1250	4.1	75	600	3		77	42	17	5.7	12	328
86LFA027101	21J/10	1	0.3	65	18	78	43	1150	4.8	40	900	1		62	48	17	4.2	8	134
86LFA027101	21J/10	10	0.1	55	23	84	52		5.9		980	3		70	48	2	3.6	5	143
86LFA027201	21J/10	1	0.3	69	23	82	53	970	4.3	60	720	2		72	41	17	6.1	10	133
86LFA027201	21J/10	10	0.1	50	28	88	55		5.5		840	2		71	36	2	3.9	7	151
86LFA027301	21J/10	1	0.5	79	10	56	34	930	4	130	390	5		40	72	13	17.5	24	114
86LFA027401	21J/10	1	0.2	50	21	94	39	600	4	145	650	3		68	32	13	3.1	12	99
86LFA027501	21J/10	1	0.5	256	32	72	74	930	4.5	115	760	3		82	35	11	2.8	12	147
86LFA027601	21J/10	1	0.8	185	60	64	140	1000	5.4	170	1800	5		121	36	19	3.3	12	162
86LFA027701	21J/10	1	0.3	147	21	56	61	930	5.1	130	890	3		60	39	7	1.7	6	180
86LFA027801	21J/10	1	0.7	308	27	74	51	970	5	125	580	3		73	43	17	3.3	8	166
86LFA027901	21J/10	1	0.9	83	13	60	34	415	6.2	295	510	3		29	25	7	1.6	4	117
86LFA028001	21J/10	1	0.1	175	44	68	78	890	5.6	180	2200	5		105	34	10	1.7	12	224
86LFA028101	21J/10	1	0.8	91	19	70	36	400	7.5	180	2300	2		27	27	3	1.9	6	208
86LFA028201	21J/10	1	0.7	100	18	64	34	350	4.7	280	460	4		28	22	7	2.3	6	116
86LFA028301	21J/10	1	0.5	149	20	66	52	550	5	100	660	3		62	28	12	2.1	8	151
86LFA028401	21J/10	1	1	94	9	60	27	700	7.3	180	520	3		16	24	9	1.9	6	132
86LFA028401	21J/10	2	1	76	7	62	28	750	6.9	270	530	2		17	23	14	1.2	6	147
86LFA028501	21J/10	1	1	264	18	48	41	725	6.6	160	660	2		38	35	9	1.4	4	118
86LFA028601	21J/10	1	0.4	144	23	64	61	1025	4.3	45	790	2		79	41	10	1.7	8	183
86LFA028701	21J/10	1	0.9	128	17	76	44	900	7.2	125	980	3		34	26	14	13.1	6	139
86LFA028801	21J/10	1		216	22	84	77	980	4.3	65	1000	3		77	46	33	2.8	14	188
86LFA028901	21J/10	1	0.6	124	27	66	48	1100	5.1	125	1600	3		59	45	9	4.3	8	218
86LFA029001	21J/10	1	0.4	108	35	80	81	940	5	75	790	3		80	43	13	11.5	8	146
86LFA029101	21J/10	1	0.2	8	24	72	43	900	3.8	70	780	1		55	29	15	9.9	14	119
86LFA029201	21J/10	1	0.3	40	21	64	42	940	4.4	60	720	1		57	32	12	10.4	6	107
86LFA029301	21J/10	1	0.4	40	28	70	68	940	4.8	65	820	2		53	55	26	18	20	154
86LFA029401	21J/10	1		103	21	100	80	1175	5.1	20	1000	7		68	36	22	13	20	146
86LFA029501	21J/10	1	0.3	79	38	90	140	770	5.1	120	900	2		108	50	7	2.8	6	128
86LFA029601	21J/10	1		27	31	118	73	650	5.7	40	1400			146	34	6	0.8	2	90
86LFA029701	21J/10	1	0.2	13	8	30	22	740	3.3	145	460	2		27	44	27	21	16	134
86LFA029801	21J/10	1	0.3	30	9	40	19	440	3.5	210	330	3		24	36	17	24	24	135
86LFA029901	21J/10	1	0.3	119	30	56	71	980	3.8	180	420	4		80	48	32	14	20	172

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86LFA030001	21J/10	1	0.3	11	17	46	17	1175	3.6	120	490	1		36	42	13	11.2	6	105
86LFA030101	21J/10	1	0.3	11	16	40	14	740	3.7	150	500	1		29	50	11	18.4	4	108
86LFA030201	21J/10	1		10	13	40	34	1000	3.7	100	760	1		36	59	32	18	16	165
86LFA030301	21J/10	1	0.1	11	20	60	30	1225	4.5	20	800	1		48	27	16	7.9	6	109
86LFA030401	21J/10	1		18	12	80	24	740	3.2	125	230	2		40	42	11	20	4	97
86LFA030501	21J/10	1		8	13	44	20	1425	4.7	30	960	1		24	33	20	8.4	2	169
86LFA030501	21J/10	10	0.1	4	19	50	25		6.6		1060	1		30	35	5	11	1	181
86LFA030601	21J/10	1		51	25	64	58	1000	5.2	60	1600	2		60	30	9	0.9	4	117
86LFA030701	21J/10	1		47	27	70	65	900	4.6	45	1200	1		63	39	3	1.7	6	135
86LFA030801	21J/10	1		49	26	76	45	860	4.6	70	1300	1		80	29	4	0.9	4	117
86LFA030901	21J/10	1	0.5	2000	43	76	609	4700	4.4	60	600	14		185	340	24	11.8	50	591
86LFA031001	21J/10	1		123	60	88	400	4500	3.4	135	860	4		258	33	10	9.2	14	792
86LFA031101	21J/10	1		169	24	82	78	1275	4.7	20	880	1		54	42	18	1.7	8	217
86LFA031101	21J/10	10	0.1	150	26	80	73		6.3		960	3		68	42	2	2.4	3	221
86LFA031201	21J/10	1	0.6	51	25	86	54	900	5.4	10	820	1		58	30	8	2.4	8	186
86LFA031301	21J/10	1	0.1	83	24	80	63	880	5.1	80	820	1		96	39	15	1.6	6	161
86LFA031401	21J/10	1	0.4	220	19	96	60	680	5	180	280	3		70	47	10	1.2	6	333
86LFA031501	21J/10	1	0.1	50	23	86	60	980	5.1	35	820	1		73	30	10	1.7	4	174
86LFA031501	21J/10	10	0.1	32	29	86	62		6.8		880	1		78	29	1	1.6	2	162
86LFA031701	21J/10	1	0.3	61	37	86	76	860	5.1	85	1100	1		144	44	4	1.4	4	152
86LFA031701	21J/10	2	0.05	47	41	78	79	960	4.9	105	1200	0.5		107	38	9	1	4	133
86LFA031701	21J/10	10	0.3	53	48	92	83		6.3		1200	1		115	34	1	1.6	3	152
86LFA031801	21J/10	1		46	24	74	45	980	5.1	40	1000	1		97	29	8	1.9	4	123
86LFA031901	21J/10	1		46	27	88	60	1125	5.6	35	860	1		106	29	8	1.5	4	132
86LFA032001	21J/10	1	0.1	183	60	90	95	830	5	370	6200	4		153	38	6	1.4	4	133
86LFA032101	21J/10	1	0.2	118	21	68	43	860	4.3	140	520	2		80	45	10	2	4	245
86LFA032201	21J/10	1		173	22	80	40	980	5.1	100	530	7		80	40	16	2.4	16	192
86LFA032301	21J/10	1		676	22	68	90	1800	5.1	60	560	7		77	75	31	4	20	213
86LFA032401	21J/10	1	0.1	145	19	84	54	900	4.8	135	640	2		71	39	15	2.4	8	210
86LFA032501	21J/10	1		42	35	80	43	800	5.1	125	1500	2		88	38	9	1.4	4	167
86LFA032501	21J/10	10	0.3	38	39	96	54		6.5		1740	1		103	29	1	1	4	171
86LFA032601	21J/10	1	0.05	42	25	72	47	1125	5.3	40	1200	1		70	26	7	1.4	4	138
86LFA032601	21J/10	2	0.05	26	26	78	54	1075	4.9	60	1400	0.5		82	27	3	0.6	1	130
86LFA032701	21J/10	1		59	21	66	56	980	4.8	55	740	1		61	41	9	1.7	6	200
86LFA032901	21J/10	1	0.6	76	32	72	66	830	4.8	105	700	2		92	32	2	2.1	4	235
86LFA033001	21J/10	1		68	24	66	42	980	3.4	140	1600	8		47	55	47	29	10	73
86LFA033101	21J/10	1		49	26	78	79	940	4.7	40	970	4		56	54	14	11.4	24	174
86LFA033201	21J/10	1		17	20	56	29	1100	3.9	80	1700	4		33	53	48	31	50	139
86LFA033301	21J/10	1		35	27	92	89	1375	4.3	140	950	4		51	71	16	17.5	10	106
86LFA033401	21J/10	1		68	34	78	80	1225	4.5	85	830	14		83	48	15	37	10	152
86LFA033501	21J/10	1	0.05	15	28	74	53	1100	4.2	100	910	4		51	36	17	17.2	6	109
86LFA033501	21J/10	2	0.05	12	28	76	55	880	3.6	110	920	2		580	37	17	13.4	6	106
86LFA033601	21J/10	1		8	25	74	33	800	4	165	710	4		45	31	20	7.4	8	94
86LFA033701	21J/10	1		23	25	72	42	900	4	195	610	4		47	41	20	17.6	14	121
86LFA033801	21J/10	1	0.2	9	22	74	36	830	4.3	135	440	3		51	32	11	6.9	24	114
86LFA033901	21J/10	1	0.4	6	17	72	28	830	3.7	205	670	2		44	41	15	5.2	4	94
86LFA034001	21J/9	1		18	19	68	41	600	5.1	20	1000	2		49	35	29	16.4	6	134
86LFA034101	21J/9	1		13	24	76	48	860	4.8	60	800	2		50	36	26	8.7	4	119
86LFA034101	21J/9	10	0.1	10	33	84	56		6		1000	1		60	29	7	9.5	4	123

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86LFA034201	21J/9	1		39	24	76	42	1225	5.2	65	920	3		73	43	32	18	8	131
86LFA034201	21J/9	10	0.1	29	28	80	52		6.3		1060	1		81	35	13	16	8	140
86LFA034301	21J/9	1		59	39	64	52	940	4.7	125	1200	5		62	45	21	10.4	8	144
86LFA034401	21J/9	1	0.05	96	28	80	64	1175	4.5	105	860	5		84	45	28	8.7	10	174
86LFA034401	21J/9	2	0.05	85	23	84	56	1125	4.4	125	900	4		84	44	20	8.4	10	169
86LFA034501	21J/9	1		82	28	88	77	1125	5.4	60	1050	4		87	38	16	6.2	8	157
86LFA034501	21J/9	10	0.1	70	33	106	95		7.6		1200	2		93	31	4	4	6	158
86LFA034601	21J/9	1	0.2	78	31	76	47	800	5.6	145	610	5		69	38	13	1.6	4	149
86LFA034701	21J/10	1	0.1	43	23	76	56	1050	4.9	50	980	2		62	34	2	3.1	4	184
86LFA034801	21J/10	1	0.1	44	22	80	50	1100	4.8	60	880	3		60	31	8	2.6	8	148
86LFA034901	21J/10	1	0.5	99	25	74	54	850	5.6	210	900	3		58	31	11	2	6	204
86LFA034901	21J/10	10	0.1	90	25	82			6.2		890	2		63	25	1	1.4	6	193
86LFA035001	21J/10	1	2.7	45	14	60	56	460	7.8	470	720	4		23	26	2	2	8	102
86LFA035101	21J/10	1	0.1	54	22	70	44	920	4.2	85	780	2		62	45	13	2.4	12	175
86LFA035101	21J/10	10	0.1	53	25	76			5.5		920	2		64	37	2	2.2	7	153
86LFA035201	21J/10	1	0.1	93	21	66	42	850	4.4	180	720	4		50	58	9	15	18	161
86LFA035301	21J/10	1		51	25	84	45	820	4.7	145	940	3		63	40	7	2	8	159
86LFA035301	21J/10	10	0.1	41	29	100	46		6.2		1060	1		77	35	2	1.6	6	140
86LFA035401	21J/10	1	0.1	126	56	80	85	620	4.8	310	9200	6		70	58	5	2.4	8	193
86LFA035501	21J/10	1	0.3	54	17	98	47	600	5	205	480	7		56	30	12	4.9	8	182
86LFA035601	21J/10	1	0.3	202	19	108	134	850	7.2	215	620	12		58	68	16	26	16	166
86LFA035701	21J/10	1		60	27	58	104	1050	4.4	165	700	7		72	53	29	14.3	20	187
86LFA035802	21J/10	1	0.5	12	18	58	69	890	4.2	105	620	6		47	106	16	7.6	18	230
86LFA035901	21J/10	1	0.1	40	17	58	54	1100	4.5	105	560	4		52	26	8	2.6	16	208
86LFA036001	21J/10	1	0.1	50	23	68	47	850	5.3	125	700	4		58	34	2	2.6	4	133
86LFA036101	21J/10	1		62	18	76	70	960	5	130	620	6		65	48	24	12.8	24	163
86LFA036101	21J/10	10	0.1	60	22	86	72		6.4		700	3		79	44	4	11	16	139
86LFA036201	21J/10	1	0.2	22	5	94	44	155	3.9	635	230	7		22	19	3	6.5	4	34
86LFA036301	21J/10	1	0.1	156	19	68	67	145	4.5	120	680	4		59	65	35	12.2	18	212
86LFA036401	21J/10	1	0.6	23	6	30	13	380	4.5	385	390	5		13	44	16	7.5	8	90
86LFA036601	21J/10	1		3	14	26	7	400	2.4	105	2200	1		12	77	53	48	8	73
86LFA040001	21J/15	1		14	28	76	90	830	3.9	185	620	2		70	26	7	10.6	4	96
86LFA040101	21J/10	1	0.05	26	39	92	41	1125	5	75	1200	1		72	42	9	2.7	4	112
86LFA040201	21J/10	1	0.05	24	17	80	24	740	4.3	190	330	3		62	30	9	2.9	4	153
86LFA040301	21J/10	1	0.1	22	33	88	39	770	4.7	145	1000	2		74	37	13	2.5	4	148
86LFA040401	21J/10	1	0.05	28	36	68	97	940	5.7	45	740	2		89	32	5	2.3	4	143
86LFA040501	21J/10	1	0.05	31	30	80	51	1225	5.3	40	1100	1		81	31	7	2.5	4	141
86LFA040601	21J/10	1	0.2	27	30	76	49	1100	4.5	115	800	2		70	30	8	2.7	4	143
86LFA040801	21J/10	1		36	29	74	62	1175	5.5	60	820	1		73	36	10	1.2	4	143
86LFA040801	21J/10	10	0.1	24	34	92	60		7.1		1000	2		83	22	2	1.4	2	140
86LFA040901	21J/10	1	0.05	35	32	78	51	800	4.4	125	630	2		83	34	10	1.3	4	150
86LFA041001	21J/10	1		66	25	62	45	580	4.9	165	520	2		72	93	2	1.2	4	233
86LFA041101	21J/10	1		6	23	88	47	680	5	60	670	1		65	25	10	4.7	2	122
86LFA041101	21J/10	10	0.1	7	25	100	49		6		780	1		69	18	1	3.9	1	117
86LFA041102	21J/10	1		10	21	104	48	680	5.2	45	730	1		63	23	5	4.7	4	127
86LFA041103	21J/10	1		13	19	76	24	490	3.9	105	660	2		49	32	10	7.5	2	93
86LFA041210	21J/10	1		75	39	88	87	830	5	50	1000	7		103	38	22	15.4	16	127
86LFA041301	21J/10	1		79	25	52	80	830	4.3	125	720	6		60	51	32	27	16	95
86LFA041401	21J/10	1		80	19	64	45	530	4	135	480	6		37	45	29	12.6	16	99

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86LFA041501	21J/10	1	0.3	104	41	94	66	1100	5	85	1200	62		122	54	38	12.6	16	136
86LFA041601	21J/10	1	0.2	91	33	82	76	700	3.3	370	950	12		52	36	27	35	24	85
86LFA041701	21J/10	1		60	24	76	48	90	3.9	200	820	4		57	42	34	15.2	24	138
86LFA041801	21J/10	1	0.05	128	21	52	79	1300	5	45	1800	2		59	34	37	25	24	141
86LFA041801	21J/10	2	0.05	118	20	54	98	1400	4.3	60	2000	2		56	26	40	23	14	135
86LFA041901	21J/10	1	0.1	72	15	72	44	740	4.6	190	600	6		52	51	41	16.4	12	178
86LFA042001	21J/10	1		72	18	56	34	1300	4	50	1100	8		35	49	300	41	80	104
86LFA042101	21J/10	1	0.3	21	14	44	34	940	4	105	650	4		35	43	40	14.4	24	164
86LFA042201	21J/10	1	0.2	71	39	88	69	800	4.7	140	1100	7		84	42	13	6.3	16	141
86LFA042301	21J/10	1		66	45	114	93	830	5.2	60	1400	4		131	36	12	8.8	20	156
86LFA042401	21J/10	1	0.9	42	17	104	45	390	4.7	260	530	4		52	50	14	3.1	8	118
86LFA042501	21J/10	1		150	33	70	106	980	4.1	80	1700	5		86	39	41	21	32	124
86LFA042601	21J/10	1		51	26	70	60	800	4	80	1000	6		51	43	37	19	24	101
86LFA042701	21J/10	1	1.7	116	6	58	25	450	4.2	430	360	6		20	36	30	13	100	66
86LFA042701	21J/10	2	1.2	99	9	60	24	435	4.8	475	340	6		17	38	25	13.3	100	76
86LFA042801	21J/10	1	0.5	48	25	86	65	680	5.2	160	1600	18		66	30	34	6.4	18	147
86LFA042901	21J/10	1		63	37	74	115	1050	5.2	90	1500	16		201	38	32	20	40	165
86LFA043001	21J/10	1	0.1	65	16	80	43	940	4.6	105	510	4		66	28	25	9.1	24	106
86LFA043101	21J/10	1		83	31	124	73	1000	5.6	60	1100	6		102	38	19	8.9	14	143
86LFA043101	21J/10	10	0.1	51	35	122	85		7.6		1300	7		110	30	9	7.2	7	151
86LFA043201	21J/10	1	0.1	122	32	126	65	980	4.6	45	1200	5		87	39	19	7	16	138
86LFA043301	21J/10	1		56	26	132	61	620	4.2	180	590	4		102	32	14	4.7	10	124
86LFA043401	21J/10	1	0.1	74	37	100	62	800	7.4	150	760	12		135	37	3	3.8	4	127
86LFA043501	21J/10	1	0.2	98	35	104	72	770	4.4	200	870	6		87	35	18	8.2	24	137
86LFA043601	21J/10	1	0.05	101	42	82	85	770	4.9	80	1000	10		81	38	14	7.5	12	132
86LFA043601	21J/10	2	0.3	84	36	80	98	690	5	125	1100	10		84	38	21	7.2	10	128
86LFA043701	21J/10	1	0.2	40	17	68	42	700	4.4	145	460	4		46	43	16	6.3	12	157
86LFA043801	21J/10	1	0.6	47	27	134	48	620	4.6	175	800	5		104	43	23	8.4	12	122
86LFA043901	21J/10	1	0.3	37	21	74	33	90	4.6	155	370	4		47	32	18	10.1	16	160
86LFA044001	21J/10	1		20	26	52	17	470	2.8	165	1000	4		23	37	28	7.5	18	121
86LFA044101	21J/10	1	0.3	32	17	54	32	90	4.5	50	600	1		46	41	25	8.7	16	127
86LFA044201	21J/10	1		33	16	54	31	1200	4.5	45	1000	2		34	44	43	23	14	138
86LFA044301	21J/10	1		21	18	70	33	620	4.1	130	340	3		46	30	11	6.5	8	99
86LFA044401	21J/10	1		11	17	66	33	1150	4.2	80	920	2		41	38	39	27	12	117
86LFA044501	21J/10	1		9	14	58	20	740	4.3	185	410	2		35	44	31	9.1	8	120
86LFA044601	21J/10	1		8	13	38	22	1050	3.4	80	980	2		25	50	66	36	24	122
86LFA044701	21J/10	1		7	20	54	35	920	4.1	80	800	1		37	44	31	22	6	122
86LFA044801	21J/10	1		7	18	78	26	1050	5	85	630			54	35	19	13	6	174
86LFA044901	21J/10	1		29	18	52	31	1275	4	110	780	1		36	40	31	20	18	118
86LFA045001	21J/10	1		11	19	68	30	700	2.9	155	800	1		32	24	17	10	4	81
86LFA045101	21J/10	1		7	9	56	12	280	3.8	230	260	1		21	31	16	6.4	1	57
86LFA045201	21J/10	1	0.3	8	17	58	17	670	4.2	130	760	1		36	35	25	8.4	6	107
86LFA045301	21J/10	1		7	16	60	34	890	4.2	60	900			39	40	29	18.4	6	128
86LFA045401	21J/10	1		9	5	36	10	361	2.3	335	310	2		11	29	19	18.4	8	63
86LFA045501	21J/10	1		15	21	60	32	850	4.1	25	430	1		48	49	13	7.2	8	111
86LFA045601	21J/10	1		161	32	56	274	1700	4.1	40	880			400	34	10	4.2	8	1014
86LFA045701	21J/10	1	0.1	81	24	74	69	1125	4.9	40	720	1		68	38	12	1.4	12	172
86LFA045801	21J/10	1		66	41	48	80	720	5.2	60	1200	1		49	65	7	11.8	2	221
86LFA045901	21J/10	1	0.2	131	17	68	44	1000	5.5	80	590	1		65	33	14	1.4	10	259

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86LFA046001	21J/10	1	0.1	207	25	62	71	1325	5.1	35	1200	1		61	66	18	3.6	10	153
86LFA046101	21J/10	1		38	18	82	54	1175	5.6	65	720	1		71	30	8	3.2	8	125
86LFA046201	21J/10	1		44	21	72	39	1275	5.2	45	940			73	30	17	4.2	6	125
86LFA046301	21J/10	1	1.2	157	18	68	43	920	5.2	150	520	2		70	44	12	1.8	10	316
86LFA050001	21J/10	1	1.2	29	12	36	37	540	3.4	405	380	5		36	57	29	9.6	8	159
86LFA050101	21J/10	1		24	13	40	24	1175	3.5	60	670	3		51	49	42	12.2	14	150
86LFA050201	21J/10	1	0.3	56	33	76	108	615	5.1	145	590	7		111	65	13	2	14	175
86LFA050301	21J/10	1	0.2	129	33	64	60	920	3.9	185	1000	5		70	59	23	8.8	10	166
86LFA050401	21J/10	1	0.4	107	53	72	105	780	4.2	140	1400	4		135	59	35	6	14	179
86LFA050501	21J/10	1		89	30	76	112	615	3.6	195	500	3		111	51	23	6.4	10	144
86LFA050601	21J/10	1	0.1	70	34	86	81	850	4.3	80	850	3		103	38	17	4.2	16	152
86LFA050701	21J/10	1		15	23	52	26	1000	3.4	125	3000	1		61	41	30	18.4	10	117
86LFA050801	21J/10	1		15	15	40	24	640	3.2	140	580	1		31	53	26	17.6	18	96
86LFA050901	21J/10	1	0.1	13	11	42	24	540	3.4	190	590	1		36	58	38	17.6	14	148
86LFA051001	21J/10	1		9	16	46	21	920	3.3	125	760	1		35	42	24	19.6	14	120
86LFA051101	21J/10	1	0.4	64	18	52	42	640	3.8	310	390	3		55	56	20	5	12	160
86LFA051201	21J/10	1		12	13	56	18	700	4.1	165	440	1		32	40	10	7.2	8	80
86LFA051301	21J/10	1		10	19	48	26	1050	3.6	145	800			40	28	15	11.4	6	111
86LFA051401	21J/10	1		60	24	56	38	920	3.9	190	510			57	41	12	8.4	8	119
86LFA051501	21J/10	1	0.1	86	11	52	18	440	3.9	270	340	3		32	32	7	3.2	2	110
86LFA060001	21J/10	1		137	31	108	96	1175	5.4	40	1100	5		91	28	22	7.6	14	190
86LFA060101	21J/10	1		96	30	124	72	820	4.9	85	780	3		111	37	16	4.9	12	144
86LFA060201	21J/10	1		70	20	120	69	640	4.2	125	580	7		92	23	16	9.6	12	131
86LFA060301	21J/10	1		130	32	130	97	890	5.5	85	1000	6		107	28	22	11.4	12	147
86LFA060401	21J/10	1		52	30	146	65	750	5.1	85	1200	2		79	27	14	8.4	12	118
86LFA060501	21J/10	1	0.2	170	28	134	60	640	5.3	200	900	6		87	37	10	6.2	10	135
86LFA060601	21J/10	1	0.3	115	18	150	46	590	5.1	215	480	3		84	29	16	5.6	16	118
86LFA060701	21J/10	1	0.05	118	41	66	110	920	3.9	165	1300	3		84	28	27	14.6	28	119
86LFA060701	21J/10	2	0.1	117	42	62	118	1000	3.9	165	1300	5		82	30	31	12.2	20	124
86LFA060702	21J/10	1		110	39	60	157	1325	4.2	85	2000	3		73	28	42	21	30	147
86LFA060801	21J/10	1	1	448	198	68	87	2400	9	435	11000	2		57	118	9	2	2	200
86LFA060802	21J/10	1	0.9	271	45	80	33	260	6.5	425	3100	2		20	27	1	3.4	6	60
86LFA061001	21J/10	1	0.5	100	21	92	32	500	5.6	250	1000	3		58	24	5	1.6	4	212
86LFA061101	21J/10	1	3.9	968	228	74	73	520	7.6	720	5800	4		53	172	3	2.8	4	188
86LFA061201	21J/10	1	0.2	194	154	96	43	410	7.2	305	13000	2		46	52	16	2	4	207
86LFA061301	21J/10	1	0.5	114	15	80	45	425	6.4	425	350	2		36	27	6	3.2	8	72
86LFA061401	21J/10	1	0.4	101	94	100	66	480	6.3	310	3400	4		85	26	10	3.6	6	145
86LFA061501	21J/10	1	2.7	97	34	86	44	460	6.4	280	1100	2		71	34	7	2.6	4	225
86LFA061601	21J/10	1	0.6	262	22	100	46	375	7.5	345	2200	2		41	22	5	2	4	207
86LFA061701	21J/10	1	0.5	130	29	82	32	330	7.9	360	3400	2		20	28	5	0.6	6	87
86LFA545001	21P/04	1	0.05	73	33	126	87	800	7.5	45	1700	1		71	127	8	3.2	6	286
86LFA545101	21P/04	1	0.2	189	27	62	42	830	6.6	175	660	4		57	101	5	3.3	6	174
86LFA545201	21P/04	1		82	22	64	79		7.6		920	1		56	41	2	2	3	134
86LFA545201	21P/04	10	0.1	71	22	60	82	800	6.7	30	880	2		49	45		5.8	4	141
86LFA545201	21P/04	11	0.1	60	23	72	81		7.8		920	1		57	43	1	3.5	3	141
86LFA545301	21P/04	1	0.1	300	24	80	46	345	7.1	95	880	3		57	48	2	4.5	4	235
86LFA545301	21P/04	2	0.05	346	22	76	54	880	7.8	130	960	3		58	51	0.5	3.9	2	217
86LFA545401	21P/04	1	0.2	74	21	60	70	770	6.8	115	450	4		62	61	4	2.9	6	207
86LFA545501	21P/04	1		53	23	70	71	730	6.4	100	690	1		62	45	9	2.9	6	142

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86LFA545601	21P/04	1		7	21	50	29		7.7		980	1		34	20	5	11	7	165
86LFA545601	21P/04	10	0.1	2	19	44	26	1200	6.5	20	1020	1		28	23	13	9.1	8	161
86LFA545701	21P/04	1		109	5	112	59	640	8.9	90	540	5		10	111		2.4	2	103
86LFA545801	21P/04	1		76	47	66	103	900	6.9	40	1900	1		174	50	6	1.5	6	205
86LFA545901	21P/04	1		28	22	72	68	730	5.1	90	860	1		69	64	7	3.7	6	214
86LFA547801	21O/01	1		55	26	63	57	570	7.5	150	1200	1		33	89	8	4.8	6	199
86LFA547901	21O/01	1		83	38	96	85	620	7.2	130	1400	1		59	53	5	3.7	4	161
86LFA548001	21O/01	1		67	25	86	67	1070	7.2	20	1600	2		62	48	7	5.8	6	196
86LFA548101	21O/01	1		108	25	64	94	830	7.9	105	1400	4		35	143	4	4.2	4	183
86LFA548201	21O/01	1		96	15	60	68	800	7.4	150	500	4		43	62	9	3.7	6	137
86LFA548301	21O/01	1		48	39	144	148	830	9.1	215	3400	3		73	404	4	3.1	4	651
86LFA548401	21O/01	1		71	26	60	79	1300	6.7	130	1400	4		50	113	10	8.2	6	241
86LFA548401	21O/01	10	0.1	46	28	64	79		8		1740	4		52	107	1	5.4	2	239
86LFA548501	21O/01	1		52	49	126	160	1050	7.2	40	2200	3		95	84	2	15.5	4	202
86LFA548601	21O/01	1		71	29	74	114	880	7.7	65	1800	4		56	82	9	6.4	4	180
86LFA548601	21O/01	10	0.1	35	29	74	114		9.2		1900	4		56	73	1	5	2	165
86LFA548701	21O/01	1		61	39	56	69	840	5.7	125	3100	4		56	38	6	5.9	8	119
86LFA548701	21O/01	10	0.1		40	68	73		6.5		3000	7		68	34				138
86LFA548801	21O/01	1		117	19	20	30	740	3.1	105	1400	2		20	113	11	10	6	84
86LFA548901	21O/01	1		34	21	40	42	770	4.3	75	540	3		34	64	3	13.3	4	101
86LFA549001	21O/01	1		20	12	26	15	960	1.8	105	220	2		18	27	10	3.1	6	56
86LFA549101	21O/01	1		35	19	32	18	1050	4.4	65	600	2		24	21	11	7.9	6	112
86LFA549101	21O/01	10	0.1		24	40	21		4.9		1000	1		29	20				114
86LFA549201	21O/01	1	0.05	480	82	48	62	560	6.7	85	1300	3		45	29	3	5.7	6	82
86LFA549201	21O/01	2	0.05	394	88	48	65	670	6.8	105	1200	3		47	33	0.5	5.2	4	73
86LFA549301	21O/01	1		185	21	58	101	540	6.2	230	620	5		52	114	5	5.7	4	175
86LFA549401	21O/01	1		163	11	42	145	610	7.5	125	380	14		28	128	9	8.5	6	154
86LFA549501	21O/01	1		98	20	46	89	740	6.5	125	430	5		50	60	5	5.7	4	104
86LFA549601	21O/01	1		54	13	44	38	880	5.4	85	400	4		62	53	9	5	6	125
86LFA549601	21O/01	10	0.2		17	62	40		5.9		530	6		73	45				137
86LFA549701	21O/01	1		121	6	48	70	400	8.9	285	130	8		21	35		5	4	137
86LFA549801	21O/01	1		51	9	51	69	540	6.5	190	150	4		41	32	4	4.2	4	147
86LFA549901	21O/01	1		86	25	40	57	1150	6.7	40	960	3		43	44	9	10.7	6	159
86LFA550001	21P/04	1		66	18	43	75	960	6.2	35	540	3		46	69	11	6.5	6	129
86LFA550001	21P/04	10	0.1	50	20	62	74		7.6		650	2		48	59	2	4.6	2	133
86LFA550001	21P/04	11	0.1	43	19	58	76		7.6		640	1		50	65	2	3	3	130
86LFA555001	21P/04	1		36	26	74	65		6.6		1040	1		61	51	1	4	3	187
86LFA555001	21P/04	10	0.1	24	27	66	68	1050	6.6	425	880	2		60	52	8	5.3	4	179
86LFA555101	21P/04	1		13	13	82	23	650	5.7	35	230	2		41	23	7	0.8	4	139
86LFA555201	21P/04	1		45	27	50	36	1050	6.5	60	900	1		55	20	5	4	6	114
86LFA555301	21P/04	1		28	22	94	62		6.4		950	1		63	69	2	2.7	4	260
86LFA555301	21P/04	10	0.1	16	24	98	64	930	6.7	40	900	1		67	75	12	4.4	4	278
86LFA555401	21P/04	1		58	23	65	59	630	6.8	40	600	2		50	65	11	5.3	4	149
86LFA555401	21P/04	10	0.1	38	24	74	77		7.2		760	1		55	63	1	3.4	5	152
86LFA555501	21P/04	1		52	27	110	30	830	5.9	130	720	1		78	39	7	3.5	4	126
86LFA557601	21O/01	1		41	25	56	70	910	4.1	15	860	2		59	48	5	3.5	2	175
86LFA557601	21O/01	10	0.1	23	25	70	80		6.7		860	3		56	49	1	3.4	4	165
86LFA557701	21O/01	1	0.1	49	20	52	89	800	4.8	40	560	4		44	137	10	5.2	4	141
86LFA557701	21O/01	10	0.1	25	21	66	114		7.8		600	2		44	157	2	6	5	138

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86LFA557801	21O/01	1		30	27	54	73	640	4.5	60	490	1		50	33	8	3.7	2	128
86LFA557801	21O/01	10	0.3	22	29	68	81		6.8		560	1		56	35	1	4.4	4	130
86LFA557901	21O/01	1		18	27	58	56	820	4.2	110	780	2		58	43	10	4.3	4	201
86LFA558001	21O/01	1		20	47	56	53	1100	5.3	20	1200	2		57	27	15	4.3	8	167
86LFA558001	21O/01	10	0.1		50	62	51		6.5		1060	2		75	21				167
86LFA558001	21O/01	11	0.1	6	49	60	49		6.3		1120	1		72	22	2	5.4	3	157
86LFA558101	21O/01	1		21	29	52	57	990	4	75	720	2		44	31	8	6.2	8	142
86LFA558201	21O/01	1		18	15	56	31	830	4	120	390	3		36	25	9	4.1	6	104
86LFA558301	21O/01	1	0.05	31	29	59	48	940	5.9	30	1040	2		50	25	9	4.7	8	130
86LFA558301	21O/01	2	0.05	35	26	58	58	1250	6.3	45	980	1		45	33	4	6.1	4	127
86LFA558301	21O/01	10	0.1		29	70	59		7.3		1020	2		52	18				128
86LFA558401	21O/01	1		12	8	42	16	430	4.4	360	300	3		24	25	5	4.7	8	102
86LFA558501	21O/01	1		30	23	56	62	800	4.8	125	620	3		53	36	12	5.8	6	153
86LFA558501	21O/01	10	0.1	15	23	62	53		7.1		680	1		54	33	2	4.8	4	145
86LFA558601	21O/01	1		42	21	66	73	730	4.5	200	500	3		60	39	3	4.5	4	135
86LFA558701	21O/01	1		55	30	74	108	730	4.9	190	540	3		76	37	6	3.6	6	134
86LFA558801	21O/01	1		47	25	62	69	800	4.9	95	620	2		67	27	2	3.4	4	149
86LFA558901	21O/01	1		32	27	59	86	990	6.2	20	960	2		54	41	6	5.2	4	142
86LFA558901	21O/01	10	0.1	16	27	60	75		7.2		830	2		58	34	2	4.4	3	128
86LFA559001	21O/01	1		54	18	52	100	800	5.4	70	380	5		46	66	1	5.2	4	128
86LFA559101	21O/01	1		65	43	60	94	990	6.1	155	1600	4		76	179	3	9.1	4	166
86LFA559201	21O/01	1		79	24	48	152	800	6.3	25	600	5		58	114	4	5	6	155
86LFA559301	21O/01	1		81	17	56	122	700	5.4	85	420	5		38	79	6	4.5	6	116
86LFA559401	21O/01	1		107	12	56	216	650	7.1	260	360	7		35	191	8	4.5	2	198
86LFA559501	21O/01	1		53	20	116	82	460	5.5	230	810	10		63	25		2.5	2	127
86LFA559601	21O/01	1		30	25	116	75	330	6	180	940	3		86	14		1.4	2	116
86LFA559701	21O/01	1		45	40	152	73	590	5.6	70	1800	4		85	32	4	3.1	4	106
86LFA559801	21O/01	1		81	35	100	130	460	4.9	75	1700	3		76	22	6	2.7	4	110
86LFA559901	21O/01	1		42	20	64	57	590	4.7	20	1000	2		40	29	16	9.3	4	117
86LFA560001	21O/01	1		40	26	70	47	680	4.8	150	820	3		46	41	7	2.4	6	106
86LFA560101	21O/01	1		78	23	50	52	730	5.1	140	1600	2		30	149	11	2.9	4	296
86LFA560201	21O/01	1		14	17	48	32	700	4.1	90	590	2		31	28	10	3.9	4	106
86LFA560301	21O/01	1	0.05	26	19	56	50	910	4.9	65	600	2		42	33	7	3.3	4	136
86LFA560301	21O/01	2	0.05	25	19	54	49	1100	7	65	550	2		42	35	9	4.4	4	123
86LFA560301	21O/01	10	0.1		23	72	50		7.7		660	1		49	22				140
86LFA560401	21O/01	1		30	23	60	75	1400	6.1	15	920	1		53	26	9	6.2	2	169
86LFA560401	21O/01	10	0.1	12	23	60	67		7.4		940	1		57	20	3	5.4	3	138
86LFA560401	21O/01	11	0.1	12	24	70	73		7.7		980	2		53	21	2	6.4	3	157
86LFA560501	21J/16	1		21	22	46	63	900	3.5	45	740	1		47	66	8	5.9	4	135
86LFA560601	21O/01	1		18	27	48	48	1000	4	20	620	1		42	24	6	4.5	4	115
86LFA560601	21O/01	10	0.1	11	29	56	42		6.4		760	1		43	24	2	4.8	4	116
86LFA560701	21O/01	1		23	22	56	59	1020	3.8	75	520	1		52	39	7	5.3	4	167
86LFA560801	21O/01	1		20	21	52	52	900	3.3	90	520	1		51	38	7	3.5	6	137
86LFA560901	21J/16	1		22	20	72	58	670	4.3	510	640	1		51	30	8	3.5	6	117
86LFA561001	21J/16	1		20	18	58	47	870	3.2	115	440			56	47	4	2.7	4	154
86LFA561001	21J/16	10	0.1		20	70	43		5.3		580	1		56	30				146
86LFA561101	21O/01	1		20	18	48	39	1000	4.5	155	560	1		45	39	9	3.1	4	153
86LFA561101	21O/01	10	0.1	10	19	58	34		6.6		630	1		45	32	1	3.6	3	130
86LFA561201	21O/01	1		18	19	49	37	950	4	155	420	1		41	41	8	3.9	4	120

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
86LFA561301	21O/01	1		26	35	42	67	1075	3.7	90	560	1		52	31	3	4	4	125
86LFA561501	21O/01	1	0.05	12	21	40	35	1280	3.9	45	760	1		33	31	14	6.5	4	133
86LFA561501	21O/01	2	0.05	12	20	41	34	1250	5.8	45	800	1		35	32	10	6.1	6	124
86LFA565601	21O/01	1		9	17	48	55	1030	3.2	20	560			51	30	7	4.1	4	110
86LFA565601	21O/01	2	0.4	9	15	42	53		4.3		550	0.5		59	29	6	5.4	4	139
86LFA565601	21O/01	10	0.1		18	64	50		5		560	1		50	21				110
86LFA565601	21O/01	11	0.1		17	60	48		4.7		560	1		49	25				102
86LFA565601	21O/01	12	0.1	7	17	64	52		4.9		580	1		51	22	1	3.8	1	108
86LFA565701	21O/01	1		25	26	64	56	1330	4.4	60	660	1		57	27	5	4	4	114
86LFA565901	21O/01	1		35	29	58	73	1230	5	65	720	1		49	32	8	6.5	4	147
86LFA566101	21O/01	1		21	23	56	59	1330	5.7	30	760	1		47	33	10	3.9	4	138
86LFA566101	21O/01	10	0.1	10	24	60	60		7		880	1		47	23	3	8	3	133
86LFA566201	21O/01	1		39	30	50	80	1080	3.6	70	680	1		60	48	8	3.9	2	157
86LFA566301	21O/01	1	0.05	30	22	56	71	1230	3.9	200	360	2		63	42	14	5.7	2	155
86LFA566301	21O/01	2	0.05	33	22	54	69	1200	5.7	160	380	3		59	41		5.2	6	155
86LFA566301	21O/01	10	0.1	14	26	58	69		6.7		540	3		69	34	3	4.6	4	155
86LFA566401	21O/01	1		20	18	40	32	1000	4.1	150	720	2		30	30	7	4.5	4	131
86LFA566501	21O/01	1		19	18	43	99	1230	3.6	165	370	1		54	30	7	6.5	2	119
86LFA566701	21O/01	1		62	20	62	90	1450	5.9	55	420	2		48	50	12	7.4	4	120
86LFA566701	21O/01	10	0.1	35	24	68	93		8.7		540	4		58	41	2	5.6	4	122
86LFA566701	21O/01	11	0.1	29	23	80	88		8.2		520	2		53	36	3	9	3	117
86LFA566801	21O/01	1		90	24	58	43	1130	4	130	420	2		51	36	9	7.6	4	97
86LFA566901	21O/01	1		69	19	64	51	1130	5.4	265	460	3		53	67	9	3.7	4	182
86LFA567001	21O/01	1	0.05	48	49	56	96	1000	4.5	275	580	3		61	48	9	9.7	4	137
86LFA567001	21O/01	2	0.05	43	48	58	95	1040	6.4	275	640	4		63	50	3	9.3	4	128
86LFA567101	21O/01	1		64	17	56	37	1180	4	150	310	1		39	37	11	6.3	4	100
86LFA567201	21O/01	1		112	18	57	35	900	3.8	105	450	2		43	34	8	5.9	4	112
86LFA567301	21O/01	1		41	13	56	40	620	4.7	220	280	2		45	46	1	4.1	2	121
87LFA000101	21O/02	10	0.1	70	22	47	33	520	4.99	100	794	1	0.85	31	62	1	8.6	5	130
87LFA000201	21O/02	10	0.1	20	28	94	44	350	4.96	90	539	1	2.2	88	46	1	5	2	189
87LFA000301	21O/02	10	0.1	30	29	69	56	490	5.97	100	1265	0.5	0.63	50	78	1	6.6	10	263
87LFA000401	21O/02	10	0.2	30	34	93	76	500	6.45	90	1375	0.5	0.61	59	84	1	28	8	273
87LFA000501	21O/02	10	0.2	55	34	125	51	490	6.17	120	954	0.5	0.99	84	32	1	6.4	3	122
87LFA000501	21O/02	11	0.1	2.5	32	116	52	320	6.16	140	938	1	1.22	86	36	1	6.3	1	112
87LFA000601	21O/02	10	0.1	35	25	65	62	560	6.7	60	892	1	0.84	36	52	1	10	9	184
87LFA000701	21O/02	10	0.1	15	43	136	64	420	5.93	80	1420	0.5	1.37	99	38	1	4.5	1	120
87LFA000801	21O/02	10	0.1	35	36	103	72	400	6.3	110	687	2	1.61	71	38	1	4.7	2	155
87LFA000901	21O/02	10	0.1	40	37	74	78	420	5.97	160	1275	1	1.77	55	32	1	4.2	1	113
87LFA001001	21O/02	10	0.4	40	24	41	47	490	5.77	520	834	4	3.17	51	38	2		1	796
87LFA001101	21O/02	10	0.1	25	37	58	58	420	7.01	90	1720	3	1.33	59	44	1	12	2	127
87LFA001201	21O/02	10	0.1	35	37	58	56	500	6.32	150	1185	2	1.56	53	66	1	13	2	133
87LFA001301	21O/02	10	0.1	60	31	65	61	480	6.34	90	711	2	0.94	61	38	1	7.4	2	126
87LFA001401	21O/02	10	0.2	60	24	71	86	530	5.33	140	1380	3	1.16	51	358	1	8.3	7	783
87LFA001501	21O/02	10	0.1	45	21	30	34	640	5.31	70	1650	1	1.65	30	74	1	16	6	253
87LFA001601	21O/02	10	2.8	50	34	84	140	450	5.67	260	2320	3	1.89	65	516	1		1	824
87LFA001701	21O/02	10	0.8	50	20	36	195	470	5.5	100	1690	3	2.8	22	308	1	14	17	825
87LFA001801	21O/02	10	2.4	485	11	20	209	760	5.32	100	1095	11	0.93	8	1265	5	8.9	4	824
87LFA002001	21O/02	10	1	15	13	48	25	300	3.08	100	543	1	5	30	52	1		1	204
87LFA002101	21O/02	10	0.1	5	39	118	64	340	5.54	180	1500	1	2.73	85	36	1	6.6	2	239

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA002201	21O/02	10	1.4	315	17	69	49	380	4.65	110	735	4	5	41	250	1		2	372
87LFA002301	21O/02	10	0.4	40	24	74	50	380	5.26	170	1070	2	2.44	42	134	1	7.2	1	290
87LFA002401	21O/02	10	0.2	35	37	95	98	450	5.98	100	1190	0.5	2.07	74	108	1	4.1	2	182
87LFA002501	21O/02	10	0.2	2.5	27	63	67	440	4.37	126	2460	1	4.47	42	764	1	12	2	467
87LFA002601	21O/02	10	0.1	20	28	110	43	370	4.9	70	763	0.5	4.16	75	32	1	3.1	1	95
87LFA002701	21O/02	10	0.1	15	25	61	44	340	4.91	120	597	0.5	4	41	16	1	3.1	1	108
87LFA002801	21O/02	10	0.1	10	27	93	51	310	4.99	70	591	0.5	4.26	64	24	1	3.4	1	92
87LFA003001	21O/02	10	0.1	25	28	94	45	290	5.01	120	661	1	3.96	60	20	1	2.6	1	78
87LFA003101	21O/02	10	0.1	65	44	145	46	320	6.86	140	1230	0.5	0.39	89	68	1		5	150
87LFA003201	21O/02	10	0.8	170	54	143	108	300	6.89	70	1935	0.5	0.47	91	460	1		10	792
87LFA003301	21O/02	10	0.1	15	41	118	50	430	6.28	100	1430	0.5	0.58	92	82	1		5	134
87LFA003401	21J/15	10	0.1	30	20	99	31	300	5.35	200	422	2	2.2	57	32	1	2.8	1	91
87LFA003501	21J/15	10	0.1	2.5	21	77	25	360	3.97	60	755	0.5	0.32	59	16	1	3.3	1	69
87LFA003501	21J/15	11	0.1	2.5	2.5	21	76	280	4.11	50	770	1	0.31	58	26	1	3.2	1	67
87LFA003601	21J/14	10	0.1	20	20	82	17	320	3.04	50	599	0.5	0.27	44	16	1	2.4	1	50
87LFA003701	21O/02	10	0.1	20	21	77	22	600	3.83	50	611	1	0.21	36	22	1	5	1	64
87LFA003801	21O/02	10	0.1	10	21	69	37	480	3.79	40	557	1	0.16	38	12	1	5	2	61
87LFA003801	21O/02	11	0.1	15	15	19	57	390	3.63	40	529	1	0.14	36	14	1	5.1	1	54
87LFA003901	21O/02	10	0.1	25	25	54	42	500	4.47	50	478	1	0.29	37	16	1	5.2	2	88
87LFA003901	21O/02	11	0.1	25	25	17	48	420	4.38	40	459	1	0.27	38	6	1	5.4	1	85
87LFA004001	21O/02	10	0.1	15	10	73	12	530	2.74	60	245	1	0.2	22	10	1	4.1	1	46
87LFA004101	21O/02	10	0.1	5	16	71	18	650	3.3	40	460	1	0.23	37	14	1	8.6	2	65
87LFA004301	21J/15	10	0.1	15	22	132	71	260	4.6	100	374	0.5	0.53	45	14	1	3.7	1	68
87LFA004301	21J/15	11	0.1	2.5	18	114	66	280	4.32	60	343	0.5	0.49	41	8	1	3.4	1	62
87LFA004401	21J/15	10	0.1	45	114	95	62	310	4.3	100	774	0.5	3.95	54	16	1	4.9	1	107
87LFA004501	21J/15	10	0.1	55	35	114	74	320	5.7	70	776	0.5	1.43	63	20	1	6.5	7	99
87LFA004601	21J/15	10	0.1	40	33	72	50	410	5.71	90	893	0.5	0.97	51	22	1	8.8	3	100
87LFA004701	21J/15	10	0.1	5	36	135	71	270	5.85	90	727	0.5	2.23	61	10	1	3.7	2	77
87LFA004801	21J/15	10	0.1	2.5	30	94	47	230	5.4	60	543	0.5	0.24	63	10	1	2.7	1	89
87LFA004901	21J/15	10	0.1	20	23	97	20	300	5.33	40	354	2	2.29	53	12	1	2.7	2	99
87LFA005001	21J/15	10	0.1	40	28	107	42	300	5.36	50	529	0.5	2.29	74	18	1	3.1	1	103
87LFA005101	21J/15	10	0.2	25	35	115	57	320	5.72	50	593	1	1.47	75	38	1	3.9	1	103
87LFA005201	21J/15	10	0.1	30	39	106	73	360	4.83	50	754	0.5	2.98	110	18	1	3.8	4	78
87LFA005301	21J/15	10	0.1	10	21	96	33	330	4.43	40	328	1	2.31	52	36	1	3.3	1	122
87LFA005401	21O/03	10	0.1	15	29	118	34	400	5.4	80	510	0.5	1.36	81	18	1	3.3	1	114
87LFA005501	21J/14	10	0.1	25	32	102	35	390	5.38	60	913	0.5	0.77	78	30	1	2.7	2	109
87LFA005601	21J/14	10	0.1	30	16	97	23	280	4.64	140	401	1	4.31	41	16	1	2.1	1	78
87LFA005801	21J/15	10	0.1	5	9	49	11	140	3.29	140	310	0.5	5	12	14	1	3.7	2	67
87LFA005901	21J/15	10	0.2	20	40	90	51	300	4.81	70	1610	0.5	4.99	65	28	1	4.4	5	104
87LFA006001	21J/14	10	0.1	20	14	79	14	320	5.43	110	410	0.5	4.72	27	6	1	2.1	1	78
87LFA006101	21J/15	10	0.1	20	18	71	20	290	3.66	120	354	0.5	4.6	41	18	1	2.1	1	62
87LFA006201	21J/15	10	0.1	35	25	96	27	420	5.18	120	486	0.5	2.1	74	12	1	2.6	1	76
87LFA006301	21J/15	10	0.1	5	12	43	17	200	5.06	60	421	0.5	3.12	7	8	1	2.2	1	39
87LFA006401	21J/15	10	0.2	2.5	31	108	40	270	4.86	60	993	0.5	2.39	53	12	1	4	1	66
87LFA006501	21J/15	10	0.1	20	29	115	35	280	4.74	140	458	0.5	1.89	52	2	1	3.3	1	57
87LFA006601	21J/15	10	0.4	2.5	23	61	39	260	2.9	180	280	1	2.54	53	18	1	2.4	1	34
87LFA006701	21J/15	10	0.1	20	35	87	64		5.39	240	1080	1	0.59	85	24	1		1	76
87LFA006801	21J/15	10	0.6	40	20	67	73	300	3.66	180	587	1	4.35	51	2	1		1	340
87LFA006901	21J/15	10	0.2	2.5	24	72	48	290	3.21	80	452	0.5	1.37	45	4	1	3.2	1	37

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA007001	21J/15	10	0.1	20	38	84	61	500	5.7	80	1905	0.5	0.09	84	44	1	0.4	2	124
87LFA007101	21J/15	10	0.1	5	30	108	65	360	5.5	110	665	0.5	0.1	75	24	1	0.6	2	82
87LFA007201	21J/15	10	0.1	25	23	101	58	370	5		582	0.5	0.12	53	10	1	1.3	3	79
87LFA007301	21J/15	10	0.4	15	36	102	95	400	5.78		1445	0.5	0.11	64	18	1	2	4	96
87LFA007401	21J/15	10	0.1	15	26	93	68	600	5.54	50	718	0.5	0.07	61	12	1	2.5	4	96
87LFA007501	21J/15	10	0.1	20	23	49	32	560	5.43	80	1155	0.5	0.08	34	20	1	4.5	4	112
87LFA007701	21J/15	10	0.1	2.5	15	57	33	490	5.37		419	0.5	0.13	28	22	1			113
87LFA007801	21O/03	10	0.1	5	23	84	32	430	5.01	130	847	0.5	0.07	65	42	1	0.6	3	110
87LFA007901	21O/03	10	0.1	15	26	113	63	360	5.43	150	761	0.5	0.1	67	42	1	0.2	3	108
87LFA008001	21O/03	10	0.2	25	48	144	123	380	6.82		2170	0.5	0.09	101	122	1			218
87LFA008101	21O/03	10	0.1	2.5	33	129	74	380	6.71	110	1265	0.5	0.07	92	22	1	0.4	1	144
87LFA008201	21O/03	10	0.1	20	31	100	115	300	5.18		1170	0.5	0.11	65	36	1	0.4	2	92
87LFA008301	21J/14	10	0.1	5	14	56	18	230	2.68	90	386	0.5	0.07	32	8	1	0.4	1	29
87LFA008401	21J/14	10	0.1	25	12	85	28	400	8.22		264	0.5	0.22	43	6	1			53
87LFA010001	21O/02	10	0.4	5	32	125	75	330	5.98	80	1140	0.5	2.02	88	38	1	3.1	1	127
87LFA010001	21O/02	11	0.1	15	37	121	66	220	6.1	60	1160	0.5	0.82	84	24	2	3.1	1	127
87LFA010101	21O/02	10	0.4	15	31	84	66	320	5.24	70	1250	0.5	1.41	94	18	1	2.7	1	89
87LFA010201	21O/02	10	0.6	5	31	93	51	280	4.98	140	1135	0.5	3.94	72	34	1		1	133
87LFA010301	21O/02	10	0.4	35	33	143	62	330	7.12	60	959	0.5	0.42	100	48	1	3.4	1	173
87LFA010401	21O/02	10	0.6	80	48	131	84	410	7.75	80	1870	0.5	2.78	94	114	1	3.8	1	592
87LFA010501	21O/02	10	0.4	40	16	80	24	220	4.42	60	256	0.5	5	27	10	1	2.6	1	43
87LFA010601	21O/02	10	1	65	21	111	38	300	7.52	100	432	0.5	1.5	64	26	1	2.7	1	197
87LFA010701	21O/02	10	0.6	35	23	92	53	290	4.38	80	324	0.5	5	63	16	1	2.3	1	53
87LFA010801	21O/02	10	0.8	30	21	104	64	350	5.82	90	788	0.5	3.97	65	28	1	2.7	6	90
87LFA010901	21O/02	10	0.4	2.5	9	51	27	220	3.53	130	381	0.5	5	22	4	1	2.6	1	98
87LFA011001	21O/02	10	0.4	2.5	33	93	49	320	5.62	200	1035	0.5	4.43	76	30	1	2.9	1	83
87LFA011101	21O/02	10	0.4	5	21	104	40	450	7.27	80	640	0.5	3.7	69	26	1	3.2	1	77
87LFA011201	21O/02	10	0.6	5	21	98	41	510	6.28	80	756	0.5	4.5	64	20	1	3.8	1	62
87LFA011301	21O/02	10	0.2	2.5	22	112	41	290	4.86	140	425	0.5	3.8	94	22	1	3.5	1	165
87LFA011301	21O/02	11	0.1	2.5	25	99	38	230	4.68	100	419	0.5	3.29	90	18	1	3.1	1	157
87LFA011401	21O/02	10	0.2	2.5	24	105	38	410	6.25	60	1110	0.5	1.74	91	32	1	3.7	1	125
87LFA011501	21O/02	10	0.2	2.5	21	93	53	480	5.56	920	749	0.5	2.41	75	24	1	3.9	1	110
87LFA011601	21O/02	10	0.4	2.5	4	37	18	230	7.24	60	159	0.5	4.98	10	14	1	2.4	1	57
87LFA020001	21O/02	10	0.4	5	25	83	58	320	4.42	180	1050	0.5	5	59	46	2		1	73
87LFA020101	21O/02	10	0.2	2.5	34	65	90	280	4.85	340	1165	0.5	5	59	38	2		1	75
87LFA020201	21O/02	10	0.1	2.5	40	51	94	430	4.7	150	1520	0.5	3.55	53	38	1	3.5	1	85
87LFA020301	21O/02	10	0.1	15	19	96	33	370	5.61	150	555	0.5	2.1	78	24	1	2.7	1	85
87LFA020401	21O/02	10	0.2	2.5	21	94	34	340	5.59	130	561	0.5	2.9	84	4	1	3	1	77
87LFA020501	21O/02	10	0.2	20	24	96	41	300	5.13	140	1055	0.5	2.27	88	28	1	3.2	2	77
87LFA020601	21O/02	10	0.2	2.5	22	53	40	300	4.27	200	591	1	3.62	34	6	1	3.4	1	93
87LFA020701	21O/02	10	0.1	2.5	23	88	54	420	5.37	100	916	0.5	1.12	85	20	1	3.5	1	103
87LFA020801	21O/02	10	0.1	2.5	23	91	49	260	6.04	90	888	0.5	1.13	83	26	1	3.2	1	120
87LFA020901	21O/02	10	0.2	10	24	62	84	410	4.74	90	1320	0.5	2	57	22	1	6	2	99
87LFA021001	21O/02	10	0.1	2.5	22	62	61	470	4.99	100	1020	0.5	0.83	67	20	1	4.7	1	104
87LFA021001	21O/02	11	0.1	10	26	57	55	440	4.77	60	949	0.5	0.63	62	20	1	4.2	1	111
87LFA021101	21O/02	10	0.4	2.5	22	48	36	450	4.64	240	528	0.5	3.6	47	6	1		1	62
87LFA021301	21O/02	10	0.1	2.5	23	70	49	450	5.03	90	923	0.5	1.42	69	10	1	3.2	1	142
87LFA021501	21O/02	10	0.1	2.5	24	61	81	290	4.88	110	751	0.5	1.27	69	28	1	4.2	1	119
87LFA021501	21O/02	11	0.1	30	27	55	73	360	4.59	340	691	1	1.2	63	32	2		1	119

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA026301	21O/02	10	0.4	180	3	10	24	1000	2.54	90	123	5	0.97	6	164	1	16	19	51
87LFA026401	21J/15	10	0.2	5	19	69	42	380	5.65	150	632	1	0.96	42	32	1	6.8	4	89
87LFA026501	21J/15	10	0.2	2.5	14	49	33	460	4.16	360	528	0.5	4.3	30	26	1		3	412
87LFA026601	21J/15	10	0.2	2.5	17	43	47	460	3.25		509	0.5	3.56	29	18	2		2	64
87LFA026701	21J/15	10	0.2	2.5	29	72	68	320	5.33	160	849	0.5	2.24	54	12	1		1	151
87LFA026701	21J/15	11	0.1	1.5	36	73	67	380	5.53	80	886	2	2.14	55	18	2		1	143
87LFA026801	21J/15	10	0.2	2.5	26	76	57	350	7.08	80	699	0.5	1.09	46	8	1	5.9	3	111
87LFA026901	21J/15	10	0.1	20	16	50	33	440	5		427	0.5	0.24	31	24	1	5	2.5	74
87LFA027001	21J/15	10	0.1	1.5	28	75	57	520	6.28	60	632	0.5	0.09	49	12	1	1.3	2	95
87LFA027101	21J/15	10	0.1	5	28	66	50	570	5.74	100	805	0.5	0.09	46	14	1	2.4	3	96
87LFA028201	21O/03	10	0.1	40	39	93	67	410	7.47	200	2290	0.5	0.08	110	84	1	0.6	2.5	156
87LFA028301	21O/03	10	0.1	1.5	13	76	17	200	3.13	90	260	0.5	0.03	37	6	1	0.05	2.5	36
87LFA028401	21O/03	10	0.1	2.5	13	37	18	660	5.22	170	496	0.5	0.08	33	12	1	0.1	1	126
87LFA028501	21J/15	10	0.1	1.5	34	72	54	460	5.16		1725	0.5	0.12	48	24	1	5	5	84
87LFA028601	21J/15	10	0.1	10	33	72	79	580	5.98		971	0.5	0.07	55	8	1	3.2	3	109
87LFA028701	21J/15	10	0.1	20	28	70	86	610	5.37		1255	0.5	0.08	50	14	1	2.6	3	112
87LFA028801	21J/15	10	0.1	5	23	71	59	420	6.82		512	0.5	0.15	48	26	1	2.6	9	99
87LFA028901	21O/03	10	0.1	1.5	32	191	36	310	6.03		874	0.5	0.22	57	28	1			49
87LFA029001	21O/03	10	0.1	2.5	42	153	49	220	5.85		1405	0.5	0.14	78	22	1			67
87LFA029101	21O/03	10	0.1	10	35	153	39	280	5.68		1225	0.5	0.17	64	8	1			50
87LFA029201	21O/03	10	0.1	2.5	41	101	101	490	6.44		2350	0.5	0.09	71	44	1			110
87LFA029301	21O/03	10	0.1	20	27	111	43	90	5.72		977	0.5	0.12	70	24	1			109
87LFA029401	21O/03	10	0.1	5	9	51	11	210	3.44	120	203	0.5	0.04	31	14	1	0.4	1	49
87LFA029501	21O/03	10	0.1	20	14	48	20	240	3.23	100	451	0.5	0.03	54	20	1	0.2	1	74
87LFA029601	21O/03	10	0.1	20	30	101	49	460	5.94		1510	0.5	0.08	83	64	1	0.4	1	116
87LFA029701	21O/03	10	0.1	1.5	37	174	53	340	6.99		1215	0.5	0.1	79	38	1	0.2	1	101
87LFA029801	21O/03	10	0.1	20	35	147	36	350	6.53	60	986	0.5	0.07	110	14	1	0.2	1	100
87LFA030001	21O/02	10	0.2	10	30	66	50	420	5.7	2200	1585	0.5	4.32	59	34	1		1	250
87LFA030101	21O/02	10	0.2	2.5	22	65	88	330	5.1	200	1045	0.5	1.55	67	48	1	4.1	2	127
87LFA030201	21O/02	10	0.2	5	26	87	52	220	6.44	200	757	0.5	0.54	59	26	1	6.4	1	97
87LFA030301	21O/02	10	0.2	40	45	59	123	290	7.69	190	974	4	1.2	70	84	1	7.2	1	233
87LFA030401	21O/02	10	0.2	30	66	51	77	350	6.55	140	2400	2	3.81	58	52	1	8.5	1	182
87LFA030501	21O/02	10	0.2	10	34	53	121	370	8.11	120	896	6	0.78	60	54	1	12	1	126
87LFA030701	21O/02	10	0.2	2.5	21	52	60	350	5.84	170	605	0.5	3.6	37	24	1	17	1	91
87LFA030801	21O/02	10	0.6	2.5	10	17	13	280	2.8	240	835	0.5	5	11	16	2		7	66
87LFA030901	21O/02	10	0.2	2.5	8	18	12	320	2.76	360	384	1	5	8	24	1		3	45
87LFA031001	21O/02	10	0.2	2.5	21	49	36	400	4.85	230	600	0.5	3.67	35	26	1	17	15	82
87LFA031101	21O/02	10	0.4	2.5	17	29	26	430	3.75	120	889	0.5	5	22	44	1	17	2	76
87LFA031201	21O/02	10	0.2	2.5	18	43	33	400	4.88	180	842	0.5	5	31	12	1	15	1	76
87LFA031301	21O/02	10	0.2	2.5	17	29	28	650	4.72	160	1200	0.5	2.26	22	28	1	14	1	108
87LFA031501	21O/02	10	0.2	2.5	15	29	21	520	4.22	120	1035	0.5	2.34	20	24	1		5	95
87LFA031701	21O/02	10	0.2	5	21	41	36	440	4.19	160	855	0.5	2	37	84	1	8.4	2	128
87LFA031801	21O/02	10	0.2	5	22	63	63	450	5.55	90	955	1	2.12	51	62	1	7.5	7	132
87LFA031901	21O/02	10	0.2	10	21	75	64	420	5.52	140	931	0.5	2.5	58	72	1	9	5	160
87LFA032101	21O/02	10	0.2	5	19	37	28	440	4.3	160	812	0.5	5	28	18	1	9.8	6	86
87LFA032201	21O/02	10	0.2	2.5	18	52	39	500	5.88	70	985	0.5	0.48	40	28	1	13	6	108
87LFA032301	21O/02	10	0.2	2.5	17	43	37	510	4.78	180	599	0.5	3.11	35	28	1	11	5	98
87LFA032401	21O/02	10	0.4	2.5	16	24	268	620	5.7		446	0.5	8.98	250	24	1		1	510
87LFA032601	21O/02	10	0.2	10	19	53	39	470	5.4	90	922	1	0.49	44	34	1	16	2	144

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA040001	21J/15	10	0.1	2.5	9	81	35	180	3.08		168	0.5	0.16	17	8	1	5	2.5	21
87LFA040101	21J/15	10	0.1	20	18	132	63	170	5.12		206	0.5	0.13	42	2	1	5	2.5	19
87LFA040201	21J/15	10	0.1	10	28	105	65	240	5.27	50	484	0.5	0.08	83	12	1	0.6	1	53
87LFA040301	21J/14	10	0.2	2.5	34	116	61	420	5.31		1185	0.5	0.09	113	32	1	1.8	1	74
87LFA040401	21J/14	10	0.1	15	20	98	41	440	6.43	90	615	0.5	0.08	75	16	1		1	89
87LFA040501	21J/14	10	0.4	25	30	101	109	450	6.04		1260	0.5	0.09	67	66	1			102
87LFA040601	21J/14	10	0.1	5	15	56	24	680	3.45	60	479	0.5	0.04	54	10	1	0.4	1	62
87LFA040701	21J/14	10	0.1	15	32	109	44	460	6.39	70	1340	0.5	0.11	94	20	1	0.4	1	87
87LFA040801	21J/14	10	0.1	10	21	65	30	400	4.43	70	1020	0.5	0.07	59	18	1	0.9	1	71
87LFA040901	21J/14	10	0.1	30	26	96	36	530	6.7	100	1075	0.5	0.12	71	42	1	1.8	1	96
87LFA041001	21J/14	10	0.1	15	27	87	39	500	5.58	70	1060	0.5	0.09	83	30	1	0.4	1	109
87LFA041101	21J/15	10	0.1	2.5	24	90	43	500	5.33	80	832	0.5	0.09	72	28	1	0.8	1	91
87LFA041301	21J/15	10	0.1	10	15	46	15	260	3.32	70	311	0.5	0.05	41	8	1	0.6	1	63
87LFA041401	21J/15	10	0.2	20	32	124	69	510	6.81	80	1295	0.5	0.12	82	36	1	0.6	1	115
87LFA041501	21J/14	10	0.1	25	32	142	43	400	6.63	70	1160	0.5	0.09	93	18	1	0.4	1	89
87LFA041601	21J/15	10	0.1	25	31	75	62	470	6.42	90	815	0.5	0.12	52	20	1	2	5	111
87LFA041701	21J/15	10	0.1	5	16	52	43	570	7.37		448	1	0.16	28	24	1			85
87LFA041801	21J/15	10	0.1	10	7	45	21	160	4.07		160	0.5	0.25	8	8	1			36
87LFA041901	21J/15	10	0.4	5	25	83	74	490	6.13		795	0.5	0.16	44	42	1		3	81
87LFA042001	21J/15	10	0.1	10	29	74	60	430	5.62		928	0.5	0.15	68	20	1		2	87
87LFA042101	21J/15	10	0.1	10	18	35	37	560	3.79		798	0.5	0.12	22	14	1			64
87LFA042201	21J/15	10	0.1	5	29	86	63	450	6.07	70	800	0.5	0.16	60	18	1	2.9	2	87
87LFA042301	21J/15	10	0.1	10	24	72	40	300	4.51		380	0.5	0.23	60	18	1	1.3	3	56
87LFA042401	21J/15	10	0.1	20	18	60	28	370	4.45		439	0.5	0.33	34	22	1	1.6		68
87LFA042501	21J/15	10	0.1	10	28	98	86	550	7.1	60	1085	0.5	0.15	58	20	1	6.4	4	111
87LFA042601	21J/15	10	0.1	2.5	30	56	60	420	4.31		1005	0.5	0.27	39	18	1		13	75
87LFA042701	21J/15	10	0.1	10	13	60	30	380	6.26		270	0.5	0.31	26	16	1	1.8		48
87LFA042801	21J/15	10	0.1	10	9	35	21	280	4		238	0.5	0.31	11	10	1	1		30
87LFA042901	21J/15	10	0.1	10	13	85	29	200	4.07	160	205	0.5	0.14	23	6	1	0.6	1	27
87LFA043001	21J/15	10	0.1	2.5	11	31	16	340	2.71	70	332	0.5	0.17	17	12	1	1.2	4	41
87LFA043101	21O/03	10	0.1	15	12	50	17	220	3.39	90	246	0.5	0.13	42	14	1	0.3	1	44
87LFA043201	21O/03	10	0.1	5	27	125	49	350	4.82	150	612	0.5	0.17	79	28	1	1.3	2	81
87LFA043301	21O/03	10	0.1	15	11	66	22	240	3.81	190	375	0.5	0.06	43	16	1	0.4	2	61
87LFA043401	21O/03	10	0.1	5	30	107	39	430	5.62	70	1160	0.5	0.16	95	18	1	0.6	1	82
87LFA043501	21J/15	10	0.1	25	16	58	44	410	4.43		371	0.5	0.44	34	12	1	2		74
87LFA043601	21J/15	10	0.1	30	18	61	31	430	4.58		489	0.5	0.28	37	18	1		3	68
87LFA043701	21J/15	10	0.1	25	19	68	38	490	5.75		682	0.5	0.17	43	74	1	4	6	156
87LFA043801	21J/15	10	0.1	5	7	23	13	220	1.95	100	207	0.5	0.04	12	12	1	1.6	7	35
87LFA043901	21J/15	10	0.1	20	21	59	27	540	6.01		1010	0.5	0.13	41	34	1	4.4	14	111
87LFA044001	21J/15	10	0.1	20	24	63	71	560	5.59		805	0.5	0.13	44	14	1	2.7	6	86
87LFA044101	21J/15	10	0.1	25	21	76	59	500	5.69	50	661	0.5	0.1	56	20	1	4	6	93
87LFA044201	21J/15	10	0.1	20	27	80	89	500	4.82		759	0.5	0.21	46	30	1			69
87LFA044301	21J/15	10	0.4	15	21	47	34	450	4.65		930	1	0.23	36	50	1			68
87LFA044401	21J/15	10	0.1	5	15	64	28	270	3.3	140	413	0.5	0.05	27	8	1	1.6	3	35
87LFA044701	21J/15	10	0.1	20	29	69	52	730	7.6	30	861	0.5	0.09	39	16	1	3.3	4	136
87LFA044801	21J/15	10	0.1	10	17	44	43	360	5.02		460	0.5	0.19	24	6	1			67
87LFA044901	21J/15	10	0.1	10	21	70	42	460	4.43	140	378	0.5	0.03	40	10	1	2	5	52
87LFA045001	21J/15	10	0.1	2.5	6	36	15	210	3.52		133	0.5	0.07	7	14	1	1.3	2	21
87LFA045101	21J/15	10	0.1	2.5	3	22	8	210	2.37	240	99	0.5	0.06	3	14	1	1.8	3	27

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA045201	21O/03	10	0.1	5	18	113	38	340	5.15	120	496	0.5	0.08	78	18	1	0.8	2.5	77
87LFA045301	21J/15	10	0.1	15	31	134	101	410	6.31		976	0.5	0.14	65	10	1	10	5	94
87LFA045401	21J/15	10	0.1	10	26	62	58	250	5.69	30	551	0.5	0.09	50	6	1	1	1	79
87LFA045501	21J/15	10	0.1	2.5	18	64	45	390	4.87	80	627	3	0.08	52	40	1	2	3	82
87LFA045601	21J/14	10	0.1	10	28	97	37	390	5.19	110	622	0.5	0.13	66	30	1	0.9	3	71
87LFA045701	21J/14	10	0.1	15	25	96	33	400	5.47	70	651	0.5	0.09	76	24	1	0.8	3	92
87LFA045801	21J/14	10	0.1	20	25	76	24	560	4.76	30	627	0.5	0.12	57	16	1	0.8	3	79
87LFA045901	21J/14	10	0.1	2.5	13	80	25	350	4.56	90	388	0.5	0.1	29	12	1	1.2	2	82
87LFA046001	21J/14	10	0.1	25	32	126	48	380	6.58	80	1115	0.5	0.16	81	20	1	1.2	2	86
87LFA046101	21J/14	10	0.1	20	12	44	22	340	3.17		526	0.5	0.09	30	32	1	1.2	1	75
87LFA046201	21O/03	10	0.1	15	26	83	28	460	5.37	50	758	0.5	0.13	69	16	1	0.6	3	92
87LFA046301	21J/14	10	0.1	10	28	131	43	370	6.42	70	967	0.5	0.1	92	28	1	1	3	115
87LFA046401	21J/14	10	0.1	10	15	63	23	220	3.46	100	418	0.5	0.08	44	4	1	0.4	1	64
87LFA046501	21J/14	10	0.1	20	29	88	50	390	6.35	70	1715	0.5	0.1	90	24	1	0.4	1	101
87LFA046601	21J/14	10	0.1	10	18	64	39	650	5.39	60	607	0.5	0.17	67	8	1	0.2	1	81
87LFA046701	21J/14	10	0.1	15	25	77	41	520	5.62	80	975	0.5	0.11	71	20	1	0.6	2	87
87LFA046801	21J/14	10	0.1	20	16	48	18	340	3.73	70	413	0.5	0.05	42	10	1	0.2	1	45
87LFA046901	21J/14	10	0.1	15	22	70	28	520	5.11	70	578	0.5	0.13	75	20	1	0.4	2	101
87LFA047001	21J/14	10	0.1	15	22	61	39	540	5.75	100	950	0.5	0.11	71	24	1	0.5	2	79
87LFA047101	21J/14	10	0.1	25	18	72	30	620	5.76	100	737	0.5	0.17	57	14	1	0.9	1	79
87LFA047201	21J/14	10	0.1	15	26	70	36	570	5.19	80	843	0.5	0.1	74	26	1	0.6	1	81
87LFA047301	21J/14	10	0.1	10	19	55	31	630	5	60	669	0.5	0.1	64	18	1	0.3	1	77
87LFA047501	21J/14	10	0.1	30	26	83	35	470	5.56	120	1315	0.5	0.1	76	20	1	0.6	1	77
87LFA047601	21O/03	10	0.1	10	34	197	53	220	6.94	170	1400	0.5	2.69	91	16	1	0.4	1	131
87LFA047701	21O/03	10	0.1	2.5	27	137	37	340	6.12	60	874	0.5	0.46	113	14	1	0.4	1	115
87LFA047701	21O/03	11	0.1	2.5	24	122	41	540	5.83	30	781	3	0.45	102	28	1	0.1	1	106
87LFA047801	21O/03	10	0.1	15	15	83	30	410	6.82	150	384	0.5	0.6	69	10	1	0.1	1	126
87LFA047901	21O/03	10	0.2	20	39	120	56	370	7.05	240	2170	1	0.68	112	64	1	0.4	1	115
87LFA048001	21O/03	10	0.1	25	20	116	38		6.09	340	422	0.5	0.77	75	26	1	0.4	1	83
87LFA048101	21O/03	10	0.1	2.5	20	95	33	370	5.05	110	482	0.5	2.25	94	4	1	0.1	1	94
87LFA048201	21O/03	10	0.1	2.5	14	118	31	190	4.88	230	250	0.5	5	52	8	1	0.4	1	62
87LFA048301	21O/03	10	0.1	15	21	112	29	270	5.61	160	495	1	5	85	20	1	0.4	1	62
87LFA048401	21O/03	10	0.1	2.5	35	198	97	200	7.79	170	1060	0.5	4.39	145	8	1	0.4	1	163
87LFA048501	21O/03	10	0.1	5	20	132	45	210	6.04	180	314	0.5	4.05	102	20	1	0.4	1	56
87LFA049001	21J/15	10	0.4	5	21	54	36	230	3.59	1940	660	0.5	5	42	18	1	1.6	4	77
87LFA049101	21J/15	10	0.1	2.5	21	72	35	270	4.54	300	472	0.5	4.31	48	10	1	2	1	85
87LFA049201	21J/15	10	0.1	2.5	20	71	128	220	6.35	720	499	0.5	4.83	130	24	1	1.2	1	99
87LFA050001	21J/15	10	0.1	15	17	56	26	360	3.51	60	281	0.5	0.03	39	6	1	0.6	1	43
87LFA050101	21J/15	10	0.1	2.5	16	89	17	310	3.94	80	323	0.5	0.23	24	14	1	0.9	1	47
87LFA050201	21J/15	10	0.1	15	20	61	34	380	3.8	110	424	0.5	0.1	43	10	1	1.6	1	46
87LFA050301	21J/15	10	0.1	15	15	44	22	300	2.54	80	492	0.5	0.19	28	4	1	0.6	1	33
87LFA050401	21J/15	10	0.1	2.5	11	65	25	310	4.04	290	161	0.5	0.22	21	10	1	1.2	2	46
87LFA050501	21J/15	10	0.1	5	5	50	16	180	4.36		68	1	0.4	12	10	1			19
87LFA050601	21J/15	10	0.1	2.5	7	46	13	170	3.33		247	0.5	0.19	10	10	1	1.5	2	34
87LFA050701	21J/15	10	0.1	2.5	29	100	69	250	5.54		554	0.5	0.25	63	20	1	0.8	3	77
87LFA050801	21J/15	10	0.1	20	29	89	40	320	4.95	100	482	0.5	0.2	64	20	1	1.4	1	68
87LFA051001	21J/15	10	0.1	10	24	52	27	340	4.12	50	1005	0.5	0.15	48	12	1	0.8	1	64
87LFA051201	21J/15	10	0.1	10	17	69	32	400	4.26	70	511	0.5	0.19	51	22	1	2	3	66
87LFA051301	21J/15	10	0.1	10	16	43	21	410	3.51	80	518	0.5	0.38	29	16	1	2.8	8	54

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA051401	21J/15	10	0.1	30	12	57	24	310	5.31	200	173	0.5	0.45	24	14	1	1.2	1	42
87LFA051501	21J/15	10	0.1	2.5	7	45	18	240	2.88	160	283	0.5	0.21	17	6	1	1.1	1	27
87LFA051601	21J/15	10	0.1	5	6	53	13	240	3.25		246	0.5	0.22	30	12	1	0.8	1	66
87LFA051701	21J/15	10	0.1	2.5	18	52	25	330	3.31	110	359	0.5	0.09	31	10	1	1.4	1	49
87LFA051801	21J/15	10	0.1	15	22	67	28	260	3.81	100	846	0.5	0.13	46	26	1	0.6	1	73
87LFA051901	21J/15	10	0.1	15	26	111	52	310	6.49	80	787	0.5	0.25	83	20	1	1.2	1	124
87LFA052001	21J/15	10	0.1	25	6	38	14	180	2.99	180	120	0.5	0.12	13	12	1	1.5	1	34
87LFA052101	21J/15	10	0.1	10	25	77	55	330	4.71	80	910	0.5	0.14	56	90	1	1.2	1	185
87LFA052201	21J/15	10	0.1	2.5	16	43	29	600	4.41	60	687	0.5	0.19	33	26	1	4.8	3	86
87LFA052301	21J/15	10	0.1	25	16	36	22	600	4.39	70	957	3	0.18	28	54	1	4.2	4	101
87LFA052401	21J/14	10	0.1	2.5	23	84	26	380	5.24	90	532	1	0.18	65	26	1	0.7	1	74
87LFA052501	21J/14	10	0.1	2.5	21	72	27	460	4.8	80	797	0.5	0.18	53	30	1	0.9	1	65
87LFA052601	21J/14	10	0.1	2.5	17	66	24	150	5.11	90	439	1	0.24	55	20	1	0.6	1	63
87LFA052701	21J/14	10	0.1	2.5	22	61	24	300	3.35	40	1070	0.5	0.12	39	18	1	0.6	1	47
87LFA052801	21J/14	10	0.1	5	11	64	22	280	4.88	110	315	1	0.2	41	20	1	0.2	1	59
87LFA052901	21J/14	10	0.1	2.5	18	57	25	340	3.86	60	707	0.5	0.15	53	20	1	0.05	1	58
87LFA053001	21J/14	10	0.1	2.5	12	53	19	310	3.83	110	297	1	0.27	40	20	1	0.3	1	49
87LFA053101	21J/14	10	0.1	2.5	21	68	21	300	4.76	70	915	1	0.31	38	14	1	0.5	1	46
87LFA053201	21J/14	10	0.1	10	24	92	34	400	5.93		843	1	0.41	67	20	1			73
87LFA053301	21J/14	10	0.1	2.5	12	54	17	360	3.76	100	385	0.5	0.2	34	14	1	0.2	1	46
87LFA053401	21J/14	10	0.1	2.5	12	51	16	270	3.87	90	366	0.5	0.21	44	8	1	0.2	1	66
87LFA053501	21J/14	10	0.2	2.5	22	67	30	350	4.64	60	962	0.5	0.11	58	28	1	0.4	1	73
87LFA053601	21J/15	10	0.1	20	14	30	33	440	5.66		749	3	0.35	25	52	1		4	138
87LFA053701	21J/15	10	0.1	5	12	20	16	460	3.25	60	853	0.5	0.13	20	26	1	3.8	8	78
87LFA053801	21J/15	10	0.6	2.5	16	43	36	340	4.62		532	1	0.32	30	52	2		10	98
87LFA053901	21J/15	10	0.1	5	12	42	21	440	4.97		488	2	0.25	26	24	1	2.6	11	82
87LFA054101	21J/15	10	0.1	2.5	23	58	27	410	4.38	50	1005	0.5	0.1	56	22	1	0.7	1	71
87LFA054201	21O/03	10	0.1	2.5	32	97	44	440	5.22	60	1700	1	0.08	93	34	1	0.6	1	92
87LFA054301	21O/03	10	0.1	10	20	102	49	510	6.6	180	978	3	0.18	77	56	1	0.6	1	227
87LFA054401	21O/03	10	0.1	20	15	67	30	360	3.4	90	387	1	0.07	54	22	1	0.2	1	72
87LFA054501	21O/03	10	0.1	5	28	91	48	400	4.59	60	952	0.5	0.1	82	38	1	0.4	1	82
87LFA054601	21O/03	10	0.1	10	28	112	56	430	5.96	190	990	0.5	0.12	91	52	1	1	1	115
87LFA054701	21O/03	10	0.1	5	24	121	46	400	5.98	130	808	1	0.13	108	42	1	0.4	1	152
87LFA054801	21O/03	10	0.1	15	16	65	25	350	3.45	90	456	1	0.13	56	16	1	0.4	1	64
87LFA054901	21O/03	10	0.1	2.5	24	73	29	310	3.89	70	999	0.5	0.12	64	22	1	0.4	1	64
87LFA055001	21O/03	10	0.1	5	22	95	37	270	4.83	110	507	1	0.18	54	12	1	0.2	1	82
87LFA055101	21O/03	10	0.1	2.5	18	55	25	230	3.8	90	447	2	0.13	36	10	1	0.2	1	44
87LFA055201	21O/03	10	0.1	20	28	118	45	400	6.43	110	1040	0.5	0.21	99	24	1	0.6	1	101
87LFA055301	21O/03	10	0.1	10	38	149	52	250	7.11	100	2230	0.5	0.12	109	32	2	0.8	2	99
87LFA055401	21O/03	10	0.1	25	23	101	36	340	5.2	110	1275	0.5	0.22	72	28	1	0.8	2	75
87LFA055501	21O/03	10	0.1	10	26	130	53	350	6.41	90	703	0.5	0.23	98	12	1	0.4	1	102
87LFA055601	21O/03	10	0.1	25	8	32	11	740	3.8	50	243	0.5	0.2	29	22	1	1	1	93
87LFA055701	21O/03	10	0.1	2.5	15	127	26	320	6.68	200	1250	0.5	3.29	40	14	1	0.8	1	179
87LFA055801	21O/03	10	0.1	5	24	94	32	510	5.38	60	826	0.5	1.14	76	70	1	0.8	2	141
87LFA055901	21O/03	10	0.1	5	30	143	46	340	5.9	100	1495	0.5	2.94	86	34	1	1.6	1	112
87LFA056001	21O/03	10	0.1	5	10	91	18	100	5.51	250	477	0.5	4.27	22	18	1	0.4	1	61
87LFA056101	21O/03	10	0.1	2.5	11	97	16	120	5.66	250	475	1	2.25	31	14	1	0.2	1	121
87LFA056201	21O/03	10	0.1	2.5	35	197	69	230	8.26	2100	956	0.5	0.3	124	14	1	0.1	1	187
87LFA056301	21O/03	10	0.1	10	25	126	45	320	7.34	1900	577	0.5	3.58	65	14	1	0.1	1	102

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA056401	21J/14	10	0.1	25	29	131	48	380	6.36	190	1315	1	3.11	80	22	1	0.1	1	103
87LFA056501	21O/03	10	0.2	5	28	68	29	470	4.47	120	1240	0.5	4.14	65	34	1	0.6	3	77
87LFA056601	21O/03	10	0.4	5	29	85	29	490	4.44	380	851	0.5	4.26	66	32	1	0.4	3	127
87LFA056701	21J/14	10	0.1	5	13	64	20	460	5.47	230	649	0.5	2.79	40	18	1	0.1	1	93
87LFA056801	21J/14	10	0.1	10	16	88	23	520	6.62	210	409	0.5	1.97	55	12	1	0.1	1	82
87LFA056901	21J/14	10	0.1	5	23	75	35	520	5.47	490	856	0.5	1.09	81	32	1	0.4	1	86
87LFA057001	21J/14	10	0.1	2.5	18	68	22	540	4.78	160	746	0.5	0.81	62	18	1	0.4	1	208
87LFA057101	21J/14	10	0.1	5	21	69	35	390	4.64	110	907	0.5	3.85	73	20	1	0.2	1	80
87LFA057201	21J/14	10	0.1	2.5	27	93	46	400	5.09	820	1085	0.5	3.14	81	24	1	0.2	1	76
87LFA057301	21J/14	10	0.1	2.5	14	66	28	450	5.02	270	416	0.5	0.89	51	18	1	0.4	1	78
87LFA057401	21J/14	10	0.1	2.5	19	68	27	630	4.62	50	616	0.5	1.35	69	14	1	0.4	1	72
87LFA057501	21J/14	10	0.1	15	26	98	44	470	5.63	140	1225	0.5	1.28	88	28	1	0.4	1	91
87LFA057601	21J/14	10	0.1	5	12	44	11	760	3.41	60	380	0.5	0.38	40	22	1	0.1	1	47
87LFA057701	21J/14	10	0.1	2.5	17	62	19	870	4.5	280	433	0.5	0.24	74	14	1	0.4	1	74
87LFA057701	21J/14	11	0.1	5	19	56	22	770	4.29	270	392	0.5	0.23	66	8	1	0.8	1	68
87LFA057801	21J/14	10	0.1	2.5	20	73	20	630	4.96	80	293	0.5	0.32	82	18	1	0.4	1	90
87LFA057801	21J/14	11	0.1	2.5	20	66	23	830	4.76	70	268	2	0.3	78	12	1	0.8	1	84
87LFA057901	21J/14	10	0.1	2.5	15	69	22	750	4.21	80	462	0.5	2.47	70	8	1	0.1	1	70
87LFA058001	21J/14	10	0.1	5	17	69	23	710	4.4	110	546	0.5	1.65	59	16	1	0.4	1	68
87LFA058101	21J/14	10	0.1	2.5	18	65	24	880	5.34	60	639	0.5	1.25	70	18	1	0.4	1	86
87LFA058201	21J/14	10	0.1	2.5	17	111	21	270	6.42	160	375	0.5	1.08	41	12	1	0.4	1	71
87LFA058301	21J/14	10	0.1	2.5	14	101	29	170	5.32	260	450	2	1.92	38	14	1	0.4	1	426
87LFA058401	21J/14	10	0.1	2.5	18	100	33	320	5.89	480	610	1	2.06	58	24	1	0.4	1	78
87LFA058501	21J/14	10	0.1	2.5	28	138	44	490	6.49	120	1035	0.5	0.9	117	24	1	0.4	1	101
87LFA058601	21J/14	10	0.1	2.5	21	100	30	250	5.41	540	441	0.5	1.34	52	28	1	1.2	1	68
87LFA058701	21J/14	10	0.1	2.5	10	64	15	110	4.58	130	351	1	0.98	17	10	1	0.8	1	37
87LFA058801	21J/14	10	0.1	2.5	25	99	22	360	4.78	60	874	0.5	0.51	71	18	1	1.4	1	103
87LFA058901	21J/14	10	0.1	10	24	96	39	390	5.58	60	842	0.5	1.12	79	24	1	0.4	1	77
87LFA059001	21J/14	10	0.1	5	30	107	40	400	5.48	120	927	0.5	0.68	92	22	1	0.8	1	91
87LFA059101	21J/14	10	0.1	2.5	19	88	32	290	5.26	360	639	2	3.03	50	18		0.8	1	56
87LFA059201	21J/14	10	0.1	5	36	105	46	290	6.15	120	1635	0.5	2.36	81	38	1	0.4	1	87
87LFA059301	21J/14	10	0.1	2.5	30	162	37	300	5.37	320	878	0.5	2.99	69	18		0.8	1	59
87LFA059401	21J/14	10	0.1	2.5	20	139	37	200	8.14	140	650	0.5	2.44	65	26	2	0.4	1	61
87LFA060001	21J/10	10	0.1	10	24	65	32	580	5.95	290	1185	0.5	1.1	47	26	2	10	1	133
87LFA060101	21J/11	10	0.1	5	13	78	34	320	7.38	120	437	0.5	2.19	46	12	1	0.4	1	69
87LFA060201	21J/11	10	0.1	10	31	82	44	430	6	100	1445	1	1.03	77	26	1	0.4	1	92
87LFA060301	21J/11	10	0.1	2.5	29	105	45	340	5.87	100	1545	0.5	2.03	79	36	1	1.6	1	84
87LFA060401	21J/11	10	0.1	5	15	69	45	260	4.15	90	439	0.5	5	55	20	1	0.8	1	105
87LFA060501	21J/11	10	0.1	2.5	20	75	39	460	4.03	110	319	0.5	3.7	84	32	2	0.8	1	96
87LFA060601	21J/11	10	0.1	10	20	77	44	340	4.7	70	772	1	3.87	77	26	1	0.4	1	89
87LFA060701	21J/11	10	0.1	10	24	86	39	280	5.68	110	613	0.5	1.78	72	24	1	0.8	1	102
87LFA060801	21J/11	10	0.1	10	12	73	28	370	5.5	120	372	0.5	5	50	12	1	0.4	2	118
87LFA060901	21J/11	10	0.1	15	24	65	56	360	4.58	100	1285	0.5	5	92	24	1	0.4	1	69
87LFA061001	21J/11	10	0.1	10	25	70	42	420	4.89	140	1360	0.5	5	68	28	1	0.4	1	87
87LFA061101	21J/11	10	0.1	10	21	75	33	520	5.58	90	1300	0.5	4.88	74	28	1	0.8	1	84
87LFA061201	21J/14	10	0.1	2.5	17	50	24	710	3.87	50	692	1	1.84	48	16	1	0.2	1	70
87LFA061201	21J/14	11	0.1	15	8	44	25	510	3.83	40	640	0.5	1.62	45	26	1	0.4	1	62
87LFA061301	21J/14	10	0.1	2.5	27	64	31	520	4.38	60	1450	0.5	3.74	66	22	1	0.1	1	72
87LFA061401	21J/14	10	0.1	2.5	20	75	33	620	5.08	80	671	0.5	2.07	78	12	1	0.4	1	100

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA061501	21J/14	10	0.1	2.5	21	66	36	610	4.26	80	943	0.5	2.25	66	24	1	0.1	1	72
87LFA061601	21J/11	10	0.1	2.5	16	86	28	200	4.54	120	512	0.5	5	40	16	1	0.1	1	54
87LFA061701	21J/11	10	0.1	2.5	21	64	43	640	4.48	70	1045	0.5	3.8	69	24	1	0.8	1	86
87LFA061801	21J/14	10	0.1	2.5	14	84	16	210	5.91	150	488	0.5	5	29	2	1	0.1	1	66
87LFA061901	21J/14	10	0.1	2.5	30	92	116	410	6.77	150	1540	0.5	3.93	149	20	1	0.1	1	222
87LFA062001	21J/11	10	0.4	5	19	52	236	240	4.79	270	669	0.5	5	275	12	2	0.8	1	68
87LFA062101	21J/11	10	0.2	2.5	23	64	157	360	5.04	200	914	1	5	161	26	1	0.1	1	63
87LFA062201	21J/11	10	0.2	5	11	39	109	260	4.03	250	325	2	5	115	12	1	1.2	1	43
87LFA062301	21J/11	10	0.2	2.5	21	77	37	360	4.31	180	620	0.5	3.4	60	14	1	1.2	1	103
87LFA062401	21J/11	10	0.1	5	26	70	82	450	5.68	160	907	1	3.89	128	24	1	1.2	1	79
87LFA062501	21J/11	10	0.2	5	11	37	29	350	3.76	190	447	1	5	39	20	1	4.4	1	55
87LFA062701	21O/02	10	0.2	20	32	57	64	510	5.34	130	1080	0.5	4.93	54	30	1	4	1	83
87LFA062801	21O/02	10	0.2	5	16	46	34		3.6		503	4	5	27	32		2	1	53
87LFA062901	21O/02	10	0.1	15	43	71	95	490	6.99	170	881	1	1.25	82	50	1	3.2	3	122
87LFA063001	21O/02	10	0.2	15	34	62	84	360	6.2	180	615	1	3.84	69	46	2	2.4	1	88
87LFA063101	21O/02	10	0.1	2.5	15	47	40	450	5.91	150	967	0.5	4.24	42	8	1	0.8	1	129
87LFA063201	21O/02	10	0.4	15	21	57	47	480	4.61	190	525	3	4.42	53	54	1	2.8	1	84
87LFA063301	21O/02	10	0.2	35	19	60	52	390	5.17	190	431	4	4.04	51	56	1	3.2	1	81
87LFA063401	21O/02	10	0.1	2.5	19	52	435	350	1.5	240	637	0.5	1.41	408	20	1	2.4	3	56
87LFA063501	21O/03	10	0.1	2.5	26	137	290	320	10.15	230	1215	0.5	0.93	308	14	1	0.4	1	111
87LFA063701	21O/02	10	0.1	2.5	15	97	69	280	6.46	210	594	0.5	4.63	81	20	1	0.4	1	99
87LFA063801	21J/14	10	0.1	5	18	76	71	370	4.7	270	401	1	5	86	16	2	0.4	1	54
87LFA063901	21O/03	10	0.2	5	26	64	51	400	3.39	100	1455	0.5	5	62	32		0.4	1	71
87LFA064001	21O/02	10	0.8	10	18	36	388	380	9.15		395	0.5	5	697	48		1.6	6	46
87LFA064101	21O/02	10	0.2	10	18	67	67	310	3.91	270	776	0.5	5	76	104	1	2.4	4	203
87LFA065001	21J/11	10	0.1	55	24	59	42	730	4.56	80	565	1	4.57	44	1	1	2.8	3	85
87LFA065101	21J/11	10	0.1	95	27	62	300	600	12	220	660	5	2.52	341	1	1	0.8	5	911
87LFA065201	21J/11	10	0.1	25	28	57	236	580	7.01	200	710	2	5	248	1	1	0.8	6	115
87LFA065301	21J/11	10	0.1	25	0.5	51	64	340	4.68	130	426	2	4.7	83	1	1	1.2	2	69
87LFA065401	21J/11	10	0.1	45	24	68	61	540	5.63	120	697	3	2.38	56	1	1	3.6	3	97
87LFA065501	21J/11	10	0.1	25	2	33	27	220	2.7	160	153	2	5	35	6	1	1.2	2	83
87LFA065701	21J/15	10	0.2	45	2	56	42	250	2.44	200	228	3	5	19	1		0.1	1	63
87LFA065801	21J/15	10	0.1	25	0.5	55	31		4.8		163	2	5	47	6		0.4	1	59
87LFA066001	21J/11	10	0.6	35	2	40	28	250	2.54		117	0.5	5	37	1	2	2.8	1	47
87LFA066101	21J/11	10	0.2	25	1	48	22	350	3.39	170	130	6	5	28	1	1	5.2	2	27
87LFA066201	21J/11	10	0.1	20	0.5	55	36	460	4.5	100	656	0.5	5	59	1	1	4	1	69
87LFA070101	21J/15	10	0.1	5	37	94	72	410	6.35	100	1665	0.5	2.73	89	1	1	0.8	1	140
87LFA070102	21J/15	10	0.2	35	41	86	141	450	4.64	70	2320	1	5	77	106	1	0.8	1	103
87LFA070201	21J/15	10	0.1	2.5	25	93	58	430	5.44	50	703	0.5	3.42	75	1	1	0.8	1	103
87LFA070202	21J/15	10	0.1	2.5	26	97	57	500	6.14	50	646	9	2.47	72	1	1	0.6	1	118
87LFA070203	21J/15	10	0.1	35	27	94	69	470	5.8	40	755	1	2.77	72	18	1	0.8	1	119
87LFA070204	21J/15	10	0.1	2.5	30	90	57	670	5.62	40	779	2	2.4	71	1	1	0.8	1	116
87LFA070205	21J/15	10	0.1	15	32	96	56	600	4.94	50	405	0.5	1.9	69	38	1	1.2	1	112
87LFA070205	21J/15	11	0.1	20	31	93	57	690	4.91	40	399	2	1.81	71	22	1	0.4	1	110
87LFA070206	21J/15	10	0.1	5	32	89	60	490	5.34	50	755	2	3.05	80	28	1	0.6	1	120
87LFA070207	21J/15	10	0.1	2.5	31	87	54	710	5.22	40	734	0.5	2.72	77	4	1	0.8	1	119
87LFA070301	21J/15	10	0.1	30	39	125	195	430	6.1	40	1085	1	3.08	63	1	1	1.6	1	110
87LFA070401	21J/15	10	0.1	25	26	91	87	610	5.88	60	677	1	2.23	67	10	1	2.4	1	114
87LFA070402	21J/15	10	0.1	2.5	26	98	93	600	6.33	60	621	1	1.71	68	12	1	2.4	1	122

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA070403	21J/15	10	0.1	30	27	97	93	640	6.27	60	687	2	1.84	71	30	1	2.4	2	120
87LFA070501	21J/15	10	0.1	35	21	63	45	860	6.87	50	857	3	1.07	52	4	4	4.8	14	158
87LFA070501	21J/15	11	0.1	40	20	52	39	800	6.16	40	766	0.5	0.98	40	32	2	6	7	137
87LFA070601	21J/15	10	0.1	20	23	105	56	640	6.48	70	524	0.5	0.89	85	8	1	0.4	1	133
87LFA070602	21J/15	10	0.1	20	22	107	54	640	6.22	80	538	1	0.58	81	10	1	1.2	1	127
87LFA070701	21J/15	10	0.4	35	24	78	75	300	3.38	100	529	0.5	5	52	1	1	0.8	1	46
87LFA070702	21J/15	10	0.2	45	24	80	81	260	3.6	100	603	0.5	5	58	2	1	0.4	1	52
87LFA070801	21J/15	10	0.1	10	34	87	71	280	4.16	170	452	1	2.91	70	1	1	2	1	71
87LFA070901	21J/15	10	0.2	2.5	23	64	37	250	3.48	200	585	3	3.79	29	8	1	1.2	1	32
87LFA071101	21J/15	10	0.1	5	32	108	80	310	4.07	160	226	4	1.15	66	1	1	0.8	1	42
87LFA071301	21J/15	10	0.4	2.5	23	56	49	180	3.81	140	710	3	5	44	1	1	1.2	4	54
87LFA071401	21J/15	10	0.1	10	34	159	62	280	6.57	80	910	0.5	2.37	91	1	1	0.4	1	107
87LFA071402	21J/15	10	0.1	10	31	169	68	380	7.33	70	731	5	0.96	91	1	1	0.8	1	127
87LFA071501	21J/15	10	0.1	2.5	20	93	39	410	4.08	100	260	0.5	1.29	63	18	1	1.2	1	83
87LFA071502	21J/15	10	0.1	10	22	78	46	370	5.06	80	329	2	1.32	60	18	2	1	1	96
87LFA071502	21J/15	11	0.1	25	22	73	44	550	5.17	50	335	2	1.22	61	32	1	1.6	1	94
87LFA071503	21J/15	10	0.4	65	23	66	45	450	6.31	90	370	3	2.12	56	32	1	0.6	1	94
87LFA071504	21J/15	10	0.2	10	22	63	44	440	5.17	100	554	3	2.9	64	8	1	0.4	1	95
87LFA071601	21J/15	10	0.1	10	28	106	73	330	5.63	60	574	1	1.93	77	1	1	1.6	1	92
87LFA071602	21J/15	10	0.1	15	22	100	70	320	5.37	60	513	0.5	3.78	74	1	1	1.8	1	106
87LFA071603	21J/15	10	0.1	25	22	94	68	170	5.42	60	464	0.5	4.46	73	10	1	2	1	93
87LFA071604	21J/15	10	0.1	2.5	29	114	80	300	6.46	50	561	4	1.82	87	1	1	2	1	110
87LFA071605	21J/15	10	0.1	2.5	30	94	73	470	5.4	80	768	0.5	3.08	73	1	1	2	1	98
87LFA071701	21J/15	10	0.1	50	36	54	62	480	4.66	140	1050	0.5	5	35	1		3.4	16	76
87LFA071801	21J/15	10	0.1	75	30	59	59	280	4.24	100	621	3	5	41	20	1	2	3	76
87LFA071802	21J/15	10	0.1	40	31	80	78	480	6.35	60	883	3	3.33	54	1	1	2.4	3	118
87LFA071901	21J/15	10	0.1	2.5	27	84	86	470	6.94	60	641	3	3.11	61	12	1	2.4	3	137
87LFA072001	21J/15	10	0.2	35	24	60	43	610	5.77	60	963	5	4.47	36	30	5	13	5	116
87LFA072002	21J/15	10	0.1	10	21	60	58	580	6.76	80	843	4	2.88	39	28	4	8	7	150
87LFA072101	21J/15	10	0.1	75	19	76	62	170	6.7	190	353	2	4.79	39	1	1	1.2	3	71
87LFA072102	21J/15	10	0.1	20	36	93	88	460	7.5	70	841	2	1.59	63	1	1	2	7	125
87LFA072103	21J/15	10	0.1	50	30	87	80	500	7.43	70	744	2	1.6	59	26	1	3.2	6	136
87LFA072104	21J/15	10	0.1	2.5	28	83	78	480	7.38	70	653	4	1.64	58	4	1	2	6	128
87LFA072201	21J/15	10	0.1	2.5	26	78	64	330	6.14	140	677	1	1.54	51	24	2	2.6	6	99
87LFA072202	21J/15	10	0.1	2.5	32	78	77	480	7.13	260	664	3	1.17	54	16	2	2.8	9	120
87LFA072203	21J/15	10	0.1	5	29	77	80	510	7.16	90	681	3	1.43	55	4	1	2.8	6	125
87LFA072204	21J/15	10	0.1	5	25	54	47	530	5.08	100	649	1	0.67	37	10	1	1.6	8	88
87LFA072205	21J/15	10	0.1	2.5	34	75	80	630	7.44	70	766	3	0.97	56	1	1	2	17	136
87LFA072301	21J/15	10	0.1	2.5	28	70	63	520	5.44	90	865	3	2.29	46	14	1	3.4	3	96
87LFA072302	21J/15	10	0.1	2.5	20	43	32	370	3.52	70	594	1	0.56	33	1	1	2.2	3	62
87LFA072303	21J/15	10	0.1	2.5	0.5	32	23	390	2.85	60	477	2	0.32	24	1	1	1.6	3	50
87LFA072303	21J/15	11	0.1	2.5	12	33	20	430	2.66	60	481	0.5	0.26	23	8	1	1.6	1	49
87LFA072304	21J/15	10	0.1	2.5	30	82	69	610	6.83	70	580	4	0.77	54	12	1	2.4	3	125
87LFA072401	21J/15	10	0.6	5	21	52	113	230	3.22	120	635	0.5	5	31	1		3	4	52
87LFA072402	21J/15	10	0.2	25	22	55	85	450	5.3	70	956	3	2.7	43	12	1	4	2	130
87LFA072501	21J/15	10	0.1	2.5	32	66	66	510	5.91	220	792	0.5	2.21	47	1	1	2	1	100
87LFA072601	21J/15	10	0.1	2.5	22	72	51	630	6.59	80	912	0.5	0.68	52	14	2	3.2	4	155
87LFA072701	21J/15	10	0.1	15	17	56	59	500	5.61	70	875	3	2.75	35	22	2	5.6	3	201
87LFA072702	21J/15	10	0.1	5	17	52	52	600	5.49	130	741	2	1.82	38	16	2	5.6	2	203

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA072703	21J/15	10	0.1	10	19	50	50	750	5.46	70	799	2	1.62	36	34	2	4.4	3	205
87LFA072704	21J/15	10	0.1	2.5	20	56	54	700	5.89	60	889	3	1.79	42	28	2	3.6	4	224
87LFA072801	21O/01	10	0.1	2.5	18	49	38	490	3.84	120	575	1	5	26	16	2	4.8	1	71
87LFA072802	21O/01	10	0.1	2.5	18	50	37	620	4.45	70	727	3	3.58	25	4	1	6.8	2	84
87LFA072803	21O/01	10	0.1	2.5	21	51	38	470	4.87	110	865	1	1.69	28	1	2	7.6	2	95
87LFA072803	21O/01	11	0.1	35	18	49	39	580	5.11	90	900	3	1.64	33	20	2	9.6	1	98
87LFA072804	21O/01	10	0.1	10	21	53	37	520	5.4	60	813	1	0.87	28	10	6	13.2	3	111
87LFA072901	21O/01	10	0.1	10	0.5	35	35	750	4.13	200	577	1	0.72	18	22	4	7.6	4	79
87LFA072902	21O/01	10	0.1	10	0.5	37	35	890	4.58	80	604	1	0.59	27	20	3	10.2	6	93
87LFA073001	21O/01	10	0.1	30	0.5	37	35	550	3.62	190	440	3	3.88	18	12	1	4.4	4	68
87LFA073002	21O/01	10	0.1	15	9	34	37	640	4.12	80	873	1	2.25	21	2	4	8	2	82
87LFA073002	21O/01	11	0.1	15	9	31	34	710	4	30	834	1	2.68	21	30	1	8.4	3	80
87LFA073101	21O/01	10	0.1	2.5	45	286	111	260	6.6	160	1770	3	5	165	4	1	0.8	1	91
87LFA073102	21O/01	10	0.1	5	41	244	200	330	9.27	190	1615	6	0.84	188	1	1	0.8	1	135
87LFA073201	21O/01	10	0.1	2.5	28	58	67	490	4.9	120	1010	4	3.89	46	16	1	6.4	1	89
87LFA073202	21O/01	10	0.2	20	26	59	63	390	4.96	160	1040	2	3.89	35	14	1	5.2	3	92
87LFA073301	21O/01	10	0.2	40	25	48	49	410	6.71	150	1400	3	3.74	36	118	1	3.2	3	269
87LFA073302	21O/01	10	0.4	35	27	44	55	400	6.96	130	1875	6	2.34	35	120	1	3.2	3	268
87LFA073401	21O/01	10	0.1	250	29	36	89	440	7.96	190	1640	4	1.73	130	70	1	3.2	3	245
87LFA073501	21O/01	10	0.2	50	25	51	46	320	5.49	110	882	1	3.15	35	28	1	3.2	2	117
87LFA073601	21O/01	10	0.1	60	28	74	76	590	6.33	150	1365	6	3.2	57	48	1	2	3	175
87LFA073701	21O/01	10	0.1	110	27	82	82	730	7.09	120	1325	6	2.07	62	48	1	2.8	3	137
87LFA073702	21O/01	10	0.1	105	31	74	89	620	7.46	70	1300	4	1.77	58	44	1	2.4	1	157
87LFA073801	21O/01	10	0.1	60	29	61	135	580	8.6	40	478	9	1.93	34	62	1	5.6	1	111
87LFA073802	21O/01	10	0.1	110	23	66	101	560	11.6	30	491	10	1.7	34	124	1	3.2	3	105
87LFA073802	21O/01	11	0.1	90	20	64	84	640	10.85	40	489	3	1.65	30	102	1	4	1	100
87LFA074101	21O/01	10	0.1	2.5	23	47	54	610	6.07	40	995	2	3.18	48	6	2	3.2	3	128
87LFA074102	21O/01	10	0.1	25	23	52	67	850	6.51	40	1090	3	3.4	51	24	1	4.4	4	143
87LFA074103	21O/01	10	0.1	45	22	58	85	480	6.89	70	612	5	3.32	52	24	1	4	3	124
87LFA074201	21O/01	10	0.1	65	19	57	82	630	6.99	50	573	1	3.38	60	52	1	3.2	5	137
87LFA074401	21P/04	10	0.1	2.5	1	16	23	380	1.92		190	2	5	9	14		2	1	34
87LFA074402	21P/04	10	0.1	2.5	19	39	38	320	5.89	50	698	2	1.7	29	32	2	5.4	5	122
87LFA074403	21P/04	10	0.1	20	18	43	78	630	6.15	50	646	3	2.43	43	50	1	2.8	4	124
87LFA074404	21P/04	10	0.1	10	16	43	77	400	6.02	50	555	2	1.86	52	34	1	3.2	3	159
87LFA074501	21P/04	10	0.1	65	35	44	76	310	5.12	180	925	3	5	44	50	1	2	5	107
87LFA074502	21P/04	10	0.1	15	25	50	85	510	6	70	824	3	1.48	54	40	1	2.4	3	126
87LFA074503	21P/04	10	0.1	25	18	49	75	750	6.1	50	690	4	2.61	54	42	1	2.4	3	141
87LFA074504	21P/04	10	0.1	15	15	45	67	540	5.28	50	480	3	5	50	38	1	2.8	1	119
87LFA074601	21P/04	10	0.1	2.5	28	46	67	540	5.51	70	768	0.5	1.96	94	18	1	4.4	3	115
87LFA074601	21P/04	11	0.1	40	32	48	72	720	6	50	856	2	2.1	112	36	1	4.8	1	128
87LFA074801	21O/01	10	0.1	20	22	39	52	480	4.49	50	1020	2	1.88	55	32	1	2.8	3	111
87LFA074802	21O/01	10	0.1	2.5	24	44	61	530	5.06	90	930	5	3.2	52	16	1	2.8	2	113
87LFA074803	21O/01	10	0.1	2.5	20	54	92	500	6.44	60	572	4	2.61	50	46	1	4	3	142
87LFA075301	21O/01	10	0.1	2.5	8	52	50	410	4.51	80	373	2	5	40	18	1	1.6	3	95
87LFA075302	21O/01	10	0.1	10	20	62	81	630	5.94	90	728	5	2.52	55	14	1	2	3	148
87LFA075303	21O/01	10	0.1	10	26	61	79	560	5.26	50	632	0.5	4.04	56	26	1	2.8	3	151
87LFA075304	21O/01	10	0.1	30	21	68	90	650	6.89	40	659	1	1.89	58	28	1	3.6	4	188
87LFA075305	21O/01	10	0.1	25	20	64	86	690	6.45	40	655	3	2.35	54	16	1	3.6	3	173
87LFA075306	21O/01	10	0.1	35	33	66	80	680	6.25	40	671	3	1.56	62	32	1	2.4	4	181

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA075306	21O/01	11	0.1	25	31	77	78	860	6.43	40	737	2	1.7	64	46	1	2	2	188
87LFA090101	21J/11	10	0.2	2.5	23	61	37	640	5.36	50	778	0.5	2.69	75	4	1	0.1	1	86
87LFA090201	21J/11	10	0.4	2.5	25	58	43	690	5.48	70	874	1	3.72	77	8	1	0.4	1	89
87LFA090301	21J/11	10	0.2	10	12	66	54	220	5.08	130	482	5	5	73	18	1	0.1	1	78
87LFA090401	21J/11	10	0.2	2.5	28	62	39	600	4.91	60	754	0.5	3.4	76	12	1	0.1	1	91
87LFA090501	21J/11	10	0.2	2.5	26	66	41	560	5.14	50	850	0.5	4.17	76	24	1	0.1	1	92
87LFA090601	21J/11	10	0.1	5	23	74	42	500	4.52	70	475	3	4.63	73	26	1	0.1	1	84
87LFA090701	21J/11	10	0.2	5	20	70	41	350	4.97	80	377	4	5	60	18	1	0.1	1	105
87LFA090801	21J/11	10	0.1	2.5	41	145	74	370	9.39	100	1465	8	4.92	115	14	1	0.1	1	110
87LFA090901	21J/11	10	0.4	5	1	62	27	160	2.82	130	379	2	5	26	26	1	0.1	1	34
87LFA091401	21J/11	10	0.2	10	21	45	33	450	3.73	70	890	0.5	5	51	28	1	0.1	1	65
87LFA091501	21J/11	10	0.4	2.5	1	53	30	190	3.15	170	384	3	5	28	2	1	0.1	1	57
87LFA091601	21J/11	10	0.1	10	29	73	54	470	4.53	100	750	1	3.42	69	38	1	0.1	1	87
87LFA091701	21J/11	10	0.2	5	21	43	33	334	3.34	160	768	1	5	38	8	1		1	77
87LFA091801	21J/11	10	0.2	10	0.5	44	27	410	4.14	90	255	4	3.07	39	54	1	1.6	1	86
87LFA091802	21J/11	10	0.2	2.5	0.5	38	47	360	3.88	110	498	2	5	49	26			3	77
87LFA091901	21J/11	10	0.2	40	2	26	38	320	2.44	160	382	4	5	22	10		1.2	1	50
87LFA092001	21J/11	10	0.2	50	0.5	35	75	270	4.26	180	416	3	5	56	32	1	1.6	1	92
87LFA092101	21J/11	10	0.2	30	1	36	41	320	3.28	210	360	1	5	41	14	1	0.1	1	68
87LFA092201	21J/11	10	0.2	60	1	29	42	150	3.15	50	278	1	5	30	26	1	0.1	1	35
87LFA092301	21J/11	10	0.2	20	2	82	47	300	2.68	90	309	0.5	2.31	69	6	1	1.2	3	54
87LFA092401	21J/11	10	0.2	20	10	46	55	350	4.87	60	270	1	4.51	50	6	1	5.6	7	78
87LFA092501	21J/11	10	0.2	55	19	33	30	430	5.02	70	548	5	3.52	23	32	1		1	161
87LFA092601	21J/11	10	0.2	65	2	35	20	390	2.41	70	153	2	5	12	32		1.2	6	48
87LFA092701	21J/11	10	0.2	30	29	49	64	570	5.2	80	1050	3	4.49	65	32	1		1	107
87LFA092801	21J/11	10	0.2	25	0.5	35	29	620	4.67	100	494	0.5	5	26	36			1	82
87LFA092901	21J/11	10	0.2	25	1	24	19	330	3.12	210	186	0.5	5	15	48	2	1.6	1	86
87LFA093001	21J/11	10	0.2	40	0.5	28	30	150	5.33	110	135	3	5	16	32	1		1	33
87LFA093101	21J/11	10	0.2	20	0.5	18	55	320	4.92	120	1275	1	5	31	38		24	1	73
87LFA093201	21J/11	10	0.2	55	0.5	28	18	350	4.29	40	212	3	4.96	20	18	1	1.2	1	42
87LFA093301	21J/11	10	0.2	20	23	39	46	680	4.61	40	1020	0.5	2.61	47	18	1		3	87
87LFA093401	21J/11	10	0.2	15	24	37	31	540	4.03	40	776	4	5	27	38	1		1	78
87LFA093501	21J/11	10	0.2	20	1	33	40	300	3.16	70	895	3	5	36	20	1	2	1	57
87LFA093601	21J/11	10	0.2	2.5	1	43	27	310	3.62	90	155	2	5	27	20	1	2.8	1	70
87LFA093701	21J/11	10	0.2	65	1	24	20	290	3.45	100	334	3	4.58	22	22	1	2	1	56
87LFA093801	21J/11	10	0.2	60	22	59	17	480	3.69	70	1490	3	5	42	16	1	0.4	3	93
87LFA093901	21J/11	10	0.2	2.5	20	39	41	390	4.26	50	371	1	4.97	31	26	1	1.6	1	58
87LFA094001	21J/11	10	0.2	35	22	53	50	330	5.71	140	575	4	5	52	16	1	1.2	1	98
87LFA094101	21J/11	10	0.2	45	23	39	38	710	5.07	40	1225	3	2.24	39	24	1	1.2	1	97
87LFA094101	21J/11	11	0.1	2.5	17	45	36	480	5.14	60	1240	0.5	2.04	43	18	1	4	1	93
87LFA094201	21J/11	10	0.2	5	0.5	35	62	300	4.82	110	273	6	3.77	37	42	1	2.8	1	32
87LFA094301	21J/11	10	0.2	45	23	46	97	370	5.38	120	428	3	5	95	26		0.4	1	52
87LFA094401	21J/11	10	0.2	45	32	74	68	350	5.76	80	1295	3	3.75	75	46		0.1	1	102
87LFA094501	21J/11	10	0.2	20	9	43	49	340	4.24	120	676	2	2.92	54	84	1	3.6	1	170
87LFA094601	21J/11	10	0.2	30	1	23	29	180	3.62	140	132	2	5	23	16	1	1.6	7	28
87LFA094701	21J/11	10	0.2	2.5	24	60	43	600	4.8	70	792	3	3.86	62	28	1	1.6	4	102
87LFA094801	21J/11	10	0.2	15	11	54	40	300	3.54	120	306	0.5	5	35	28	1	0.1	3	76
87LFA094901	21J/11	10	0.2	2.5	2	33	22	410	2.17	90	112	1	5	18	24	1	0.1	3	37
87LFA095001	21J/11	10	0.2	2.5	9	35	29	330	5	100	368	2	4.76	20	18	1	0.4	4	56

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA095101	21J/11	10	0.2	2.5	1	37	31	340	3.41	130	231	13	5	31	18	1	0.1	5	47
87LFA095201	21J/11	10	0.2	2.5	18	44	49	340	4.59	120	612	2	5	52	34	1	0.8	1	90
87LFA100101	21J/16	10	0.1	25	24	61	55	560	5.84	60	819	0.5	0.16	57	28	1	3.2	7	119
87LFA100201	21J/16	10	0.1	20	24	73	61	350	6.48	70	828	0.5	0.16	69	24	1	2.6	7	137
87LFA100301	21J/16	10	0.1	25	23	66	53	380	6.19	100	700	0.5	0.21	56	46	1	2.6	6	178
87LFA100401	21J/16	10	0.1	10	20	64	61	470	6.89	70	948	0.5	0.17	65	14	1	2.8	7	136
87LFA100501	21J/16	10	0.1	10	21	61	72	340	6.81	50	898	0.5	0.21	60	32	1	3.6	7	161
87LFA100601	21J/16	10	0.1	25	29	56	83	330	5.91	70	978	0.5	0.17	54	36	1	4.2	7	144
87LFA100801	21J/16	10	0.1	35	24	63	75	260	6.48	50	946	0.5	0.16	56	52	1	4.8	7	146
87LFA100901	21J/16	10	0.1	35	24	58	79	350	6.61	30	956	0.5	0.15	60	34	1	3.9	7	136
87LFA101001	21J/16	10	0.1	55	24	61	79	360	6.6	90	1105	0.5	0.19	59	82	1	4.2	7	186
87LFA101101	21J/16	10	0.1	35	23	57	55	280	5.9	50	956	0.5	0.18	54	32	1	3.8	8	167
87LFA101201	21J/16	10	0.1	25	19	82	54	200	6.25	40	705	0.5	0.18	58	48	1	4.6	5	219
87LFA101301	21J/16	10	0.1	50	33	56	120	400	7.44	60	878	0.5	0.15	61	50	1	3.6	7	141
87LFA101401	21J/16	10	0.1	45	24	63	67	480	6.66	90	723	0.5	0.16	60	46	1	3.4	7	171
87LFA101501	21J/16	10	0.1	40	27	58	60	250	5.9	70	644	0.5	0.18	62	36	1	3.4	6	132
87LFA101601	21J/16	10	0.1	15	20	65	59	350	6.01	50	847	0.5	0.15	60	24	1	3.6	7	122
87LFA101801	21J/16	10	0.1	25	21	55	66	300	6	30	828	0.5	0.16	47	20	1	4.2	8	121
87LFA101901	21J/16	10	0.1	30	16	57	51	340	5.45	90	426	0.5	0.21	49	32	1	3	7	129
87LFA102001	21J/16	10	0.1	35	23	61	73	130	6.9	30	895	0.5	0.21	58	40	1	4.4	7	164
87LFA102101	21J/16	10	0.1	35	21	66	63	470	6.97	30	951	0.5	0.3	53	38	1	5.2	8	207
87LFA102301	21J/16	10	0.1	20	23	57	77	350	7.11	30	945	0.5	0.21	54	38	1	5	7	167
87LFA102401	21J/16	10	0.1	35	24	62	60	250	6.05		617	0.5	0.23	57	60	1		6	212
87LFA102501	21J/16	10	0.2	35	34	54	119	400	7.27	70	805	0.5	0.12	69	70	1	4.2	7	179
87LFA102601	21J/16	10	0.1	40	23	65	60	480	6.22	60	1235	0.5	0.1	54	62	2	4	6	221
87LFA102701	21J/16	10	0.1	30	22	59	118	390	7.81	110	672	0.5	0.12	56	70	1	1.9	6	168
87LFA102801	21J/16	10	0.1	15	22	66	84	450	7.33	30	1090	0.5	0.24	60	52	1	4.6	7	236
87LFA102901	21J/16	10	0.1	30	23	59	66	390	5.97		811	0.5	0.24	50	48	1		7	160
87LFA103001	21J/16	10	0.1	30	20	49	52	620	6.24	30	879	0.5	0.26	40	30	1	4	8	166
87LFA103101	21J/16	10	0.1	20	25	71	75	430	6.81	40	928	0.5	0.28	68	14	1	2.4	6	126
87LFA103201	21J/16	10	0.1	25	22	63	45	320	6.12	100	829	0.5	0.12	57	18	1	2	9	121
87LFA103301	21J/16	10	0.1	25	23	76	87	350	7.1	60	701	0.5	0.09	68	24	1	2.4	8	136
87LFA103401	21J/16	10	0.1	35	27	55	55	300	5.71	60	1070	0.5	0.09	60	28	1	2.8	8	131
87LFA103601	21J/16	10	0.1	20	29	77	69	600	7.08	30	668	0.5	0.1	64	16	1	4.8	9	142
87LFA103701	21J/16	10	0.1	40	19	61	54	400	5.99	30	655	0.5	0.09	53	16	1	4.2	7	131
87LFA103801	21J/16	10	0.1	10	21	62	51	650	6.18	40	888	0.5	0.1	51	24	1	4	7	133
87LFA103901	21J/16	10	0.1	15	21	61	44	500	6.01	30	893	0.5	0.09	49	32	1	4.6	6	153
87LFA104001	21J/16	10	0.1	20	24	59	39	550	5.72	40	1180	0.5	0.08	48	32	1	6.3	7	127
87LFA104101	21J/16	10	0.1	2.5	21	66	46	350	6.22	40	959	0.5	0.11	59	26	2	4.5	7	131
87LFA104201	21J/16	10	0.1	5	16	41	32	550	3.92		1150	0.5	0.06	33	28	1	3	5	100
87LFA104301	21J/15	10	0.1	10	14	44	28	580	3.66		377	0.5	0.08	40	14	1	2	4	58
87LFA104501	21J/16	10	0.1	25	23	65	52	400	5.74	50	896	0.5	0.08	54	32	1	4	6	133
87LFA104701	21J/16	10	0.1	20	23	68	49	300	6.21	70	1125	0.5	0.2	49	44	1	5.2	6	187
87LFA104901	21J/16	10	0.1	35	26	51	82	530	5.53		668	0.5	0.4	64	30	1			131
87LFA105001	21J/16	10	0.1	35	25	63	47	380	5.53		851	0.5	0.41	58	70	1	3.5		133
87LFA105101	21J/16	10	0.1	25	19	64	58	250	6.51	80	738	0.5	0.23	56	16	1	3.8	6	106
87LFA105201	21J/16	10	0.1	45	22	64	65	770	6.52	60	831	0.5	0.21	62	24	1	2.6	8	121
87LFA105301	21J/16	10	0.2	20	25	57	58	460	6.11		550	0.5	0.29	74	48	1		8	98
87LFA105401	21J/16	10	1.2	45	28	63	62	350	6.13		675	0.5	0.3	60	58	1	3.2	8	143

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA105501	21J/16	10	0.1	10	27	53	77	500	5.96	80	1030	0.5	0.18	53	32	1	5	9	126
87LFA105601	21J/16	10	0.1	20	26	73	87	570	7.31	40	842	0.5	0.2	63	14	1	2.8	10	125
87LFA105701	21J/16	10	0.1	15	23	69	70	500	6.89	90	978	0.5	0.24	70	24	2	3.8	8	121
87LFA105801	21J/16	10	0.1	15	31	70	83	480	6.66	50	1230	0.5	0.11	77	20	2	3.2	7	118
87LFA105901	21J/16	10	1.2	25	19	48	62	410	4.68		626	0.5	0.29	30	38	1			88
87LFA106001	21J/16	10	0.4	5	17	43	51	480	4.24		847	0.5	0.31	31	30	1			100
87LFA106101	21J/16	10	0.1	10	36	62	75	300	5.49		1070	0.5	0.34	48	30	1			100
87LFA106301	21J/16	10	0.2	20	22	59	64	490	6.2	50	936	0.5	0.15	44	36	1	6.4	6	127
87LFA106501	21J/16	10	0.1	40	28	60	64	460	6.81		1120	0.5	0.22	55	32	1	2.6		123
87LFA106601	21J/16	10	0.1	10	35	79	59	470	6.07	90	981	0.5	0.18	63	22	2	4.8	9	98
87LFA106701	21J/16	10	0.1	30	29	79	62	470	7.05	70	1115	1	0.13	65	22	3	5.8	6	120
87LFA106801	21J/16	10	0.1	30	24	79	72	440	6.84	100	1380	0.5	0.14	78	24	2	3.7	6	121
87LFA106901	21J/16	10	0.1	30	23	99	62	480	7.13	70	880	0.5	0.12	82	16	4	4	6	143
87LFA107101	21J/16	10	0.1	5	24	86	70	440	7.17	70	899	0.5	0.18	72	28	5	4	6	136
87LFA107301	21J/16	10	0.1	35	22	56	47	410	5.39		813	0.5	0.31	44	24	1		6	73
87LFA107601	21J/16	10	0.4	45	43	81	69	200	5.44		1025	0.5	0.41	41	48	1			47
87LFA107801	21J/16	10	0.1	50	32	74	87	230	6.53	70	1055	0.5	0.13	72	26	2	2.8	7	115
87LFA108001	21J/16	10	0.1	30	23	70	69	470	6.51		897	0.5	0.17	65	32	2		7	153
87LFA108101	21J/16	10	0.1	25	29	65	73	510	6.54	50	1075	0.5	0.16	58	22	2	4	7	127
87LFA108301	21J/16	10	0.1	25	31	59	85	640	6.01	60	911	0.5	0.19	62	24	1	3.6	8	139
87LFA108401	21J/16	10	0.2	25	33	64	68	200	6.13		1005	0.5	0.26	64	30	1			125
87LFA108901	21J/16	10	0.1	30	36	73	78	470	6.21	90	995	0.5	0.17	70	22	1	1.8	7	118
87LFA109101	21J/16	10	0.1	30	30	69	61	430	6.1	60	993	0.5	0.17	76	24	2	1.2	7	128
87LFA109201	21J/16	10	0.1	20	23	73	66	540	6.25	90	665	0.5	0.15	57	30	2	2.9	6	98
87LFA109401	21J/16	10	0.1	30	25	62	63	440	5.92	90	918	0.5	0.2	66	16	1	2.8	6	161
87LFA109501	21J/16	10	0.1	20	23	69	67	380	6.45	60	1040	0.5	0.15	67	26	1	1.3	6	125
87LFA109701	21J/16	10	0.1	10	24	62	57	380	5.76	60	859	0.5	0.14	52	26	2	2.2	5	107
87LFA109801	21J/16	10	0.1	2.5	23	66	68	530	6.18	30	804	0.5	0.14	48	18	1	1.8	5	105
87LFA110201	21J/16	10	0.1	35	22	69	61	460	6.78	60	769	0.5	0.21	64	40	2	3	6	146
87LFA110202	21J/16	10	0.1	5	13	48	25	680	4.11	40	403	0.5	0.21	31	38	5		8	94
87LFA110301	21J/16	10	0.1	15	23	59	41	380	5.49	40	944	0.5	0.14	53	30	3	3.4	7	137
87LFA110501	21J/16	10	0.4	25	20	69	74		5.77		402	3	0.36	48	72	2			98
87LFA110601	21J/16	10	0.6	30	29	66	78	340	5.74		1130	0.5	0.16	57	56	3	5	18	147
87LFA110701	21J/16	10														2			
87LFA111201	21J/16	10														2			
87LFA111301	21J/16	10	0.1	10	29	67	87	380	5.59		1010	0.5	0.27	48	22	3			108
87LFA111401	21J/16	10	0.1	2.5	25	67	75	450	5.86	130	758	0.5	0.23	53	26	3	2	1	111
87LFA111501	21J/16	10	0.1	2.5	26	63	53	570	5.48		885	0.5	0.37	50	16	3			113
87LFA111601	21J/16	10						330								3			
87LFA111801	21J/16	10	0.2	30	28	63	80	300	5.29		764	0.5	0.22	51	34	2			111
87LFA111901	21J/16	10	0.1	30	31	73	89	330	6.08	70	882	0.5	0.13	60	24	4	2	3	125
87LFA112101	21J/16	10	0.2	115	33	69	95	350	6.05		865	0.5	0.33	65	40	3			136
87LFA112201	21J/16	10						400								3			
87LFA112401	21J/16	10	0.1	80	23	64	87	430	5.72	50	899	0.5	0.12	59	26	5	3.5	7	129
87LFA112501	21J/16	10	0.1	100	39	57	194	370	8.9	50	1070	0.5	0.12	74	118	5	3.2	7	208
87LFA112701	21J/16	10	0.1	15	18	63	46	340	5.22		641	0.5	0.12	46	36	5	2.3	6	155
87LFA112901	21J/16	10	0.1	30	21	59	57	400	5.07		604	0.5	0.34	58	32	4			152
87LFA113001	21J/16	10	0.1	15	20	57	45	420	5.24	30	802	0.5	0.17	43	28	5	3.6	1	112
87LFA113101	21J/16	10	0.1	90	22	57	234	320	7.27	100	543	0.5	0.25	65	100	4	3.6	5	175

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA113201	21J/16	10	0.1	25	24	59	54	440	5.01		866	0.5	0.28	40	42	2			117
87LFA113401	21J/16	10	0.1	2.5	22	65	49	470	5.41	30	713	2	0.2	48	26	2	3.1	6	108
87LFA113701	21J/16	10	0.1	10	23	63	60	410	5.47	40	699	0.5	0.15	56	22	2	2.4	7	113
87LFA113901	21J/16	10	0.1	5	36	62	73	440	5.44		1090	2	0.25	53	38	1			123
87LFA114001	21J/16	10	0.1	25	34	65	70	420	5.95		902	3	0.23	60	30	1	2.4	7	125
87LFA114101	21J/16	10	0.1	5	25	65	73	460	5.76		698	0.5	0.16	53	22	1			116
87LFA114201	21J/16	10	0.1	2.5	24	73	65	660	6.68	30	741	0.5	0.16	54	18	1	2.6	6	121
87LFA114301	21J/16	10	0.1	10	39	60	84	570	6.8	30	783	1	0.14	100	42	2	3	6	271
87LFA114401	21J/16	10	0.1	20	23	72	52	680	6.29		665	2	0.33	50	94	1			124
87LFA114501	21J/16	10	0.1	2.5	29	74	72	470	6.3	60	839	1	0.19	59	26	2	2.7	7	125
87LFA114601	21J/16	10	0.1	2.5	25	73	69	580	6.85	40	937	1	0.18	65	24	1	2.4	6	133
87LFA114701	21J/16	10	0.1	10	23	73	73	300	6.5	50	895	1	0.15	66	20	2	2.4	7	117
87LFA114801	21J/16	10	0.1	20	23	65	58	410	6.22	60	856	2	0.13	60	32	2	3	2.5	139
87LFA114901	21J/16	10	0.1	5	29	69	80	360	6.86	180	917	2	0.15	75	36	2	2.2	5	138
87LFA115001	21J/16	10	0.1	5	24	82	40	440	6.66	70	884	0.5	0.26	74	24	3	2.9	6	145
87LFA115101	21J/16	10	0.1	5	23	60	65	560	6.26	40	760	2	0.18	52	28	2	3.2	7	112
87LFA115301	21J/16	10	0.1	5	30	66	61	580	5.66	80	837	0.5	0.25	55	22	2	2.9	6	118
87LFA115401	21J/16	10	0.1	10	25	62	73	360	6.04	30	905	2	0.23	54	24	2	2.6	7	122
87LFA115801	21J/16	10	0.1	20	29	69	79	490	6.19	40	838	2	0.21	59	24	1	3.2	5	126
87LFA116001	21J/16	10	0.1	2.5	21	64	78	240	5.5	30	711	2	0.22	50	20	1	3.2	6	116
87LFA116101	21J/16	10	0.1	2.5	25	51	55	250	5.28	160	973	0.5	0.3	46	58	1	4.8	7	144
87LFA116301	21J/16	10	0.1	2.5	19	51	38	400	5.15		675	0.5	0.35	43	64	1			178
87LFA116501	21J/16	10	0.1	5	32	41	104		6.05		1075	1	0.22	66	94	1			177
87LFA116601	21J/16	10														1			
87LFA117001	21J/16	10	0.1	2.5	19	44	48	300	5.32	40	791	1	0.13	42	38	2	5.2	6	147
87LFA117101	21O/01	10						330								2			
87LFA117201	21O/01	10	0.1	2.5	21	33	45	480	4.58		677	1	0.16	35	36	2	4	1	95
87LFA117301	21P/04	10	0.1	20	26	55	89	550	6.29	50	768	1	0.11	65	46	1	5.2	2	117
87LFA117401	21P/04	10	0.1	15	18	49	62	590	6.26	30	750	1	0.12	50	34	2	2.2	3	123
87LFA117601	21P/04	10	0.1	20	26	58	87	480	7.12	40	943	1	0.22	69	42	2	2	3	137
87LFA117701	21P/04	10	0.1	2.5	13	42	39	470	3.84	20	532	0.5	0.12	37	30	2	3.4	4	124
87LFA117801	21P/04	10	0.1	45	16	43	75		6.11		543	2	0.29	26	56	1			74
87LFA117901	21P/04	10	0.1	2.5	18	52	61	420	5.26	50	793	1	0.12	57	46	2	2.8	4	174
87LFA118001	21P/04	10	0.1	20	18	44	79	660	6.75	70	546	3	0.08	39	54	2	3.2	4	101
87LFA118201	21P/04	10	0.1	5	23	52	52	520	6.19	120	652	2	0.11	47	42	2	2.6	5	120
87LFA118301	21P/04	10	0.1	10	17	65	32	320	3.45	130	268	2	0.11	52	18	1	1.8	5	70
87LFA118401	21P/04	10	0.1	2.5	26	58	52	250	5.36	90	826	1	0.1	60	38	1	1.4	4	166
87LFA118501	21P/04	10	0.1	10	25	62	66	450	6.45	40	955	1	0.09	53	38	2	2.2	4	142
87LFA118601	21J/16	10	0.1	25	55	56	132	450	6.3		900	3	0.13	100	66	1			161
87LFA118701	21J/16	10	0.1	2.5	28	79	60	300	5.81		1170	0.5	0.11	67	72	1	2		169
87LFA118901	21J/16	10	0.1	10	31	53	83	370	6.25		1000	0.5	0.17	79	52	1			165
87LFA119101	21J/16	10	0.1	5	26	53	52	200	5.54		964	1	0.09	55	44	1	3	6	178
87LFA119301	21J/16	10	0.1	2.5	40	74	113	360	6.61		888	0.5	0.1	156	60	1	3.8	5	155
87LFA119401	21J/16	10	0.1	15	19	57	68	380	6.4	40	833	1	0.09	54	44	1	4.3	6	198
87LFA119601	21J/16	10	0.1	5	16	49	42	350	4.07	70	523	1	0.08	45	46	1	2.8	3	101
87LFA119701	21J/16	10	0.1	2.5	23	48	70	410	5.75	40	998	0.5	0.15	47	38	2	4.2	2	218
87LFA119901	21J/16	10	0.1	30	26	57	74	340	5.9	50	940	2	0.19	57	92	1	3.6	3	174
87LFA120001	21J/16	10	0.1	10	20	48	57	400	6.62	30	877	2	0.17	44	32	1	5.5	4	147
87LFA120101	21J/16	10	0.1	15	17	106	47	200	6.23		404	1	0.28	89	20	1			116

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA120201	21J/16	10	0.1	2.5	14	58	24	320	5.49		365	1	0.23	42	24	1	1.2	4	107
87LFA120301	21P/04	10	0.1	25	30	131	79	200	8.24	150	931	3	0.14	74	62	1	1	3	156
87LFA120401	21P/04	10	0.1	10	22	62	68	210	5.81		617	2	0.15	67	60	1		5	140
87LFA120501	21P/04	10	0.1	15	25	69	65	200	6.25	100	686	2	0.11	67	42	1	2.8	4	113
87LFA120601	21P/04	10	0.1	15	20	43	89	380	7.41	40	764	3	0.15	40	68	2	3.6	4	127
87LFA120701	21J/16	10	0.1	5	33	47	57	350	5.59	40	963	0.5	0.12	72	48	2	3.4	4	171
87LFA120801	21J/16	10	0.1	2.5	20	54	51	610	5.76		646	1	0.19	51	42	1		5	151
87LFA120901	21J/16	10	0.1	10	35	52	90	220	6.34	20	960	3	0.14	70	46	2	4.2	6	161
87LFA121001	21O/01	10	0.1	10	24	54	54	500	6.15	60	893	0.5	0.15	49	24	2	3.8	6	130
87LFA121401	21O/01	10	0.1	2.5	21	39	31	360	5.5	80	812	1	0.15	38	30	4	7.2	8	116
87LFA121501	21O/01	10	0.1	10	21	47	76	400	6.58	30	1050	3	0.13	58	42	4	4	7	154
87LFA121601	21O/01	10	0.1	10	28	41	81	640	7.34	30	959	2	0.16	54	38	3	4	6	133
87LFA121701	21O/01	10	0.1	2.5	25	44	51	380	6.3	60	871	0.5	0.15	42	30	3	5.4	6	111
87LFA121801	21O/01	10	0.1	5	22	57	65	360	7.21	20	988	1	0.17	57	26	1	5.2	6	144
87LFA121901	21O/01	10	0.1	2.5	25	49	50	380	6.57	60	1010	2	0.14	42	28	3	4.6	4	124
87LFA122001	21O/01	10	0.1	20	26	52	84	440	6.25	130	758	1	0.21	62	58	2	3.6	4	187
87LFA122101	21J/16	10	0.1	10	16	45	61	310	5.79	50	556	1	0.14	43	40	2	2.8	5	112
87LFA122201	21J/16	10	0.1	2.5	24	54	62	460	6.21	70	550	1	0.24	54	46	2	2.6	5	147
87LFA122301	21J/16	10	0.1	2.5	19	76	51	480	5.94	50	694	0.5	0.2	57	44	3	4.7	3	189
87LFA122401	21J/16	10	0.1	2.5	22	78	64	400	6.16	60	984	1	0.18	60	86	3	3.6	4	266
87LFA122601	21J/16	10	0.1	60	28	62	102	500	6.96	50	1255	2	0.16	69	62	4	4.1	4	200
87LFA122701	21J/16	10	0.1	2.5	18	48	75		5.51		548	2	0.26	42	54	4			133
87LFA122901	21J/16	10	0.1	10	23	52	62	470	6.12	40	941	2	0.17	48	46	5	5	5	175
87LFA123101	21O/01	10	0.1	2.5	23	25	42	540	6.25		813	2	0.25	28	32	5			123
87LFA123201	21O/01	10	0.1	5	31	42	82	520	6.26	100	651	1	0.17	55	36	6	6.4	5	121
87LFA123301	21O/01	10	0.1	2.5	38	48	102	420	5.59		636	2	0.22	71	48	5		5	141
87LFA123401	21J/16	10	0.1	5	21	71	31	440	6.4	50	847	0.5	0.19	48	34	2	4.8	5	174
87LFA123501	21J/16	10	0.1	20	28	76	77	430	6.76		1130	3	0.2	78	32	1		5	125
87LFA123601	21O/01	10	0.1	35	43	52	89	230	7.37		1870	7	0.19	65	48	1		3	110
87LFA123701	21O/01	10						320								1			
87LFA123801	21O/01	10	0.1	30	40	68	96	430	7.09	160	1105	11	0.17	147	36	1	2.7		102
87LFA123901	21O/01	10						200								1			
87LFA124201	21O/01	10						130								1			
87LFA124301	21O/01	10						200								1			
87LFA124401	21O/01	10	0.1	35	25	46	50	620	6.56	110	664	3	0.27	47	28	1	3.5	3	89
87LFA124501	21O/01	10	0.1	25	28	21	49	300	4.43	80	1310	5	0.15	30	54	1	2.4	2	85
87LFA124601	21O/02	10						320								1			
87LFA124701	21O/02	10	0.1	55	52	20	125	240	6.22		4530	6	0.19	56	64	1	2.8	2	143
87LFA124801	21O/01	10	0.1	45	13	37	54	280	5.38		837	5	0.6	23	40	1			80
87LFA124901	21O/01	10	0.1	55	9	30	145	290	6.66	170	200	14	0.2	32	120	1	3.3	3	143
87LFA125001	21O/01	10	0.1	30	6	33	87	250	6.29	90	225	7	0.21	26	66	2	3	2	87
87LFA125101	21J/16	10	0.1	5	23	54	55	560	6.08	60	746	0.5	0.25	44	34	3	3.4	1	137
87LFA125201	21J/16	10	0.1	2.5	20	64	57	350	4.95	60	706	1	0.19	65	38	2	2	3	142
87LFA125301	21J/16	10	0.1	10	18	54	60	380	6.17	50	753	0.5	0.13	52	24	4	3.2	3	148
87LFA125401	21J/16	10	0.1	10	22	56	65	260	6.13	40	853	2	0.14	51	34	3	3.4	2	127
87LFA125501	21O/01	10	0.1	2.5	21	40	51	640	6.3	40	874	1	0.12	37	26	3	6	2	123
87LFA125601	21O/01	10	0.1	10	19	31	34	750	5.53	40	868	2	0.12	28	26	2	6.2	1	116
87LFA125901	21O/01	10	0.1	2.5	30	42	72	620	6.74		1050	3	0.13	45	28	2	4.4	3	118
87LFA126101	21O/01	10	0.1	2.5	22	38	36	770	7.5	20	1115	1	0.14	31	24	2	4.2	3	145

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA126201	21O/01	10	0.1	5	31	55	69	550	7.37		927	1	0.14	52	34	1	5.4	6	122
87LFA126601	21O/01	10	0.1	2.5	24	51	65	670	6.9		844	3	0.18	46	36	1			133
87LFA126701	21J/16	10	0.1	2.5	20	70	47	470	6.34	40	771	2	0.31	57	18	1	1.8	2	130
87LFA126801	21J/16	10	0.1	5	24	54	59	520	5.94	50	659	2	0.16	52	42	1	2	3	132
87LFA126901	21J/16	10	0.1	15	19	63	64	340	6.72	60	873	2	0.18	62	28	1	2.5	3	126
87LFA127101	21O/01	10	0.1	15	26	47	50	820	7.59	40	1090	0.5	0.14	38	18	1	5	4	136
87LFA127201	21O/01	10	0.1	15	25	26	26	420	5.59	80	951	0.5	0.71	23	22	1	8.6	4	95
87LFA127301	21O/01	10	0.1	10	29	52	61	730	6.28		908	0.5	0.49	48	34	1	4.3	3	115
87LFA127401	21O/01	10	0.4	10	22	37	37	570	6.32	30	1010	0.5	0.14	31	24	2	8.2	4	127
87LFA127601	21O/01	10	0.4	20	34	48	71	750	6.9	50	1145	0.5	0.2	54	36	1	4.6	4	131
87LFA127701	21O/01	10	0.2	40	33	60	75	460	6.8	80	1045	0.5	0.13	54	22	1	5.6	3	102
87LFA127801	21O/01	10	0.4	15	24	37	41	660	5.14		854	0.5	0.13	31	54	1			85
87LFA127901	21O/01	10	0.1	45	23	49	91	690	7.7	40	661	1	0.12	47	56	1	5.8	3	108
87LFA128001	21O/01	10	0.1	70	27	48	147	560	9.09	50	881	2	0.12	43	86	1	4.4	3	96
87LFA128101	21O/01	10	0.1	80	21	49	98	400	7.89	40	872	2	0.1	44	74	1	3.6	2	121
87LFA128401	21O/01	10	0.1	55	18	56	92	350	8.21	60	666	2	0.11	38	46	1	3.8	1	109
87LFA128501	21O/01	10	0.1	60	39	81	96	400	7.86	110	1405	0.5	0.13	68	44	1	3.7	1	132
87LFA128601	21O/01	10	0.1	85	26	57	110	370	7.98	100	894	2	0.11	57	70	1	3.3	3	136
87LFA128701	21O/01	10	0.1	165	15	52	114	440	8.21	80	551	2	0.12	37	80	1	3.6	1	117
87LFA128801	21O/01	10	0.1	45	30	54	100	440	7.47	110	712	1	0.16	55	50	1	5.8	2	116
87LFA128901	21O/01	10	0.1	100	19	52	172	540	8.79	130	477	2	0.17	49	98	1	2.8	2	106
87LFA129101	21O/01	10	0.1	120	81	41	145	450	8.27	120	2360	0.5	0.19	71	82	1	6.2	1	138
87LFA129301	21O/01	10	0.1	90	26	51	112	240	7.98	60	1425	1	0.12	46	70	1	4.3	1	146
87LFA129501	21O/01	10	0.1	45	26	110	85	620	7.64	30	1230	0.5	0.18	65	34	1	2	1	160
87LFA129701	21O/01	10	0.1	20	32	183	124	630	8.14	40	2010	0.5	0.16	84	32	1	3	1	137
87LFA129901	21O/01	10	0.1	35	33	130	94	670	7.44	60	1565	0.5	0.15	69	60	1	1.6	1	230
87LFA130101	21O/01	10	0.1	70	51	44	127	340	8.87		2650	1	0.1	96	72	1	2	3	214
87LFA130201	21O/01	10	0.1	70	51	40	134	770	8.93	30	1635	3	0.12	94	58	2	4.5	6	155
87LFA130301	21O/01	10	0.1	70	34	52	128	700	10.4	20	1125	2	0.1	69	136	2	4	3	132
87LFA130401	21O/01	10	0.1	40	31	35	50	830	8.04	60	1310	0.5	0.09	38	24	4	5.8	3	136
87LFA130501	21O/01	10	0.1	30	36	37	91	570	8.79	120	1045	1	0.13	56	58	3	4.2	6	143
87LFA130601	21O/01	10	0.4	30	36	42	81	920	6.44	120	799	0.5	0.13	48	28	3	7.3	6	105
87LFA130701	21O/01	10	0.4	30	29	52	125	590	8.61	50	589	2	0.12	58	58	3	10	6	103
87LFA130901	21O/01	10	0.1	180	9	51	181	670	12.25	110	414	7	0.11	29	124	2	3.8	5	105
87LFA131001	21O/01	10	0.1	70	17	31	186	660	7.09	80	663	6	0.07	40	192	1	5.2	4	181
87LFA131101	21O/01	10	0.1	20	18	48	93		9.57		550	3	0.14	39	48	2			110
87LFA131201	21O/01	10	0.1	25	9	45	163	680	12.6		352	8	0.11	31	128	2			86
87LFA131301	21O/01	10	0.2	140	19	28	119	1200	9.37	160	1885	8	0.08	25	428	1	17	4	1035
87LFA131301	21O/01	11	0.2	175	18	28	112	780	8.99		1830	6	0.08	23	404				1045
87LFA131401	21O/01	10	0.1	35	25	47	115	570	8.77	30	841	2	0.09	53	52	2	5.8	3	128
87LFA131501	21O/01	10	0.1	40	38	49	134	900	9.56	20	907	4	0.09	64	102	1	8	6	142
87LFA131501	21O/01	11	0.2	70	33	47	121	920	8.91		849	3	0.09	60	88	2		4	141
87LFA131601	21O/01	10	0.1	80	15	45	176	550	11.7	130	418	7	0.08	35	162	1	3.2	4	142
87LFA131701	21O/01	10	0.1	80	26	93	83	470	7.11	160	822	1	0.15	53	16	1	4.8	3	101
87LFA131801	21O/01	10	0.1	10	33	108	83	580	6.95	80	1045	1	0.1	80	18	1	5.2	4	91
87LFA131901	21O/01	10	0.1	30	41	147	83	590	7.18	80	1810	1	0.1	90	56	1	2.4	3	113
87LFA132001	21O/01	10	0.1	30	41	112	118	330	7.86	80	1855	0.5	0.18	82	12	1	0.2	2	97
87LFA132101	21O/01	10	0.1	65	43	126	106	600	7.69	80	1740	0.5	0.1	101	42	1	1.6	2	211
87LFA132201	21O/01	10	0.1	25	15	43	115	300	5.9	60	311	3	0.1	38	38	5	4	3	91

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA132301	21O/01	10	0.1	45	20	51	180	530	7.87	100	483	0.5	0.18	38	38	4	5.8	2	79
87LFA132501	21O/01	10	0.2	65	13	57	119	590	2.77	10	749	3	0.04	27	158	8	2.4	4	269
87LFA132601	21O/01	10	0.1	30	28	60	108	640	7.33	100	539	1	0.08	55	42	2	5	3	92
87LFA132701	21O/01	10	0.2	20	25	49	65	880	7.09	30	1130	0.5	0.09	49	24	3	5.8	4	148
87LFA133001	21O/01	10	0.1	25	27	51	60	760	6	80	1105	0.5	0.14	46	48	4	6.4	8	134
87LFA133101	21O/01	10	0.1	30	16	38	46	650	6.02		380	0.5	0.68	30	28				84
87LFA133201	21O/01	10	0.2	30	25	61	74	750	7.36	10	887	0.5	0.09	50	20	3	5	4	111
87LFA133301	21O/01	10	0.1	20	30	56	70	680	6.41	80	653	1	0.11	59	28	2	4	2	159
87LFA133401	21O/01	10	0.1	30	26	52	49		6.69		751	0.5	0.17	36	28	2			110
87LFA133501	21O/01	10	0.1	15	25	66	46	820	5.99		786	0.5	0.13	34	30	12			93
87LFA133601	21O/01	10	0.1	15	17	40	34	940	5.03		903	0.5	0.18	24	22	2			82
87LFA133701	21O/01	10						720											
87LFA133801	21O/01	10	0.1	40	35	91	50	240	6.53	60	885	0.5	0.16	78	12	1	3.2	3	42
87LFA134001	21O/02	10	0.1	25	33	73	55	520	7.29	40	1075	0.5	0.12	48	28	5	12	3	99
87LFA134101	21O/02	10	0.1	30	23	53	94	470	7.29		1455	2	0.12	40	54	2			169
87LFA134201	21O/02	10	0.1	40	50	51	144	500	7.22		987	3	0.1	88	50	1	4	4	147
87LFA134401	21O/01	10	0.1	35	34	93	117	600	8.17	160	2710	2	0.09	94	48	1	3.4	3	255
87LFA134401	21O/01	11	0.4	50	32	99	117	600	8.31	200	2770	2	0.09	97	46	2			275
87LFA134501	21O/01	10	0.4	165	16	38	80	820	9.35	220	676	5	0.08	34	166	1	3.2	3	266
87LFA134601	21O/01	10	0.1	55	38	85	96	640	8.24	50	3440	1	0.1	79	76	1	3.2	3	214
87LFA134701	21O/01	10	0.1	40	24	95	56		6.99		1110	0.5	0.14	64	64				341
87LFA134901	21O/02	10	0.1	45	83	50	166	380	6.95	120	1605	2	0.09	88	62	1	14	3	119
87LFA135001	21O/02	10	0.1	10	34	50	74		5.24		2610	0.5	0.22	30	112				126
87LFA135101	21O/01	10	0.1	80	31	107	80	670	7.74	240	1365	0.5	0.06	70	42	1	3.6	3	176
87LFA135301	21O/01	10	0.1	55	41	118	81	510	7.61	150	949	0.5	0.07	74	56	1	3.4	4	138
87LFA135401	21O/01	10	0.1	45	32	113	77	580	7.86	50	1250	0.5	0.08	57	44	1	4.6	3	169
87LFA135401	21O/01	11	0.1	40	30	108	77	560	7.47	80	1205	0.5	0.07	53	44	2		2	162
87LFA135501	21O/01	10	0.1	10	29	145	67	790	7.73	120	1150	0.5	0.07	60	40	1	5.2	6	158
87LFA135601	21O/01	10	0.1	50	40	94	68	860	8.17		2340	0.5	0.36	61	74				155
87LFA135701	21O/01	10	0.1	50	32	119	94	670	7.67	80	1390	0.5	0.13	67	38	1	2	2	191
87LFA135901	21O/01	10	0.1	50	22	59	48		6.93		3040	44	0.63	10	30				78
87LFA136001	21O/01	10	0.1	100	40	94	88		6.64		1960	0.5	0.2	48	72				144
87LFA136101	21O/01	10	0.1	60	24	57	41	640	7.96	120	1490	0.5	0.09	32	84	1	4.8	6	222
87LFA136201	21O/01	10	0.1	10	36	98	89	490	6.74	40	1710	0.5	0.1	55	20	2	7.6	2	104
87LFA136301	21O/01	10	0.1	35	32	111	79	600	6.79	40	1405	0.5	0.12	61	14	3	6.4	2	104
87LFA136401	21O/01	10	0.1	40	36	114	121		8		1770	0.5	0.1	74	10	2			119
87LFA136601	21O/01	10	0.1	10	51	178	125	520	9.02	80	1415	0.5	0.12	136	12	1	3.6	6	139
87LFA136601	21O/01	11	0.1	25	50	176	126	570	8.89	80	1405	0.5	0.12	132	12	2		2	137
87LFA136701	21O/01	10	0.1	70	33	73	69	660	7.48	120	1780	0.5	0.15	49	94	1	4.4	8	313
87LFA136801	21O/01	10	0.1	25	20	54	62	380	5.07	100	952	0.5	0.11	38	32	4	4.2	2	67
87LFA136901	21O/01	10	0.1	10	32	88	104		6.12		844	0.5	0.64	46	20				74
87LFA137001	21O/01	10	0.1	15	20	45	45	540	4.41	120	647	0.5	0.11	27	28	5	11	2	75
87LFA137101	21O/01	10	0.1	2.5	24	85	58	550	4.72	120	1190	0.5	0.18	48	20	4	4.8	2	66
87LFA137201	21O/01	10	0.1	20	24	44	53	640	7.54		1430	0.5	0.17	24	174	2	5.6	2	345
87LFA137301	21O/01	10	0.1	25	11	28	35	330	4.59	320	392	1	0.2	16	50	2	3.8	2	117
87LFA137401	21O/01	10	0.1	10	16	46	36		4.7		406	0.5	0.42	16	32				80
87LFA137501	21O/01	10	0.1	35	14	30	33	780	4.18	80	1070	0.5	0.11	20	20	4	15	6	91
87LFA137601	21O/01	10	0.1	2.5	18	58	30		5.22		1090	0.5	0.24	22	52				254
87LFA137801	21O/01	10	0.1	30	31	49	47		5.67		1030	0.5	0.16	41	46				127

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA138101	21O/01	10	0.1	15	61	191	80	370	6.36	250	838	0.5	0.12	81	56	2	5.6	2	106
87LFA138101	21O/01	11	0.1	2.5	62	189	81	500	6.16	360	815	0.5	0.12	77	48	2		2	104
87LFA138201	21O/01	10	0.1	10	25	61	210	500	7.79	320	493	0.5	0.13	60	72	4	8.8	2	134
87LFA138301	21O/01	10	0.1	80	20	30	42		4.54		520	0.5	0.28	18	40				64
87LFA138401	21J/16	10	0.1	15	29	56	59	510	6.2	60	944	0.5	0.1	33	40	4	6	6	136
87LFA138501	21J/15	10	0.1	2.5	29	72	64	530	5.56	10	1010	0.5	0.23	52	12	2			108
87LFA138601	21J/15	10	0.1	2.5	19	71	48	370	5.84	100	480	0.5	0.19	38	10	2	3.2	2	78
87LFA138701	21J/16	10	0.1	25	30	92	69	570	6.99	20	1155	0.5	0.09	60	14	7	7.6	9	116
87LFA138701	21J/16	11	0.1	2.5	31	96	72	630	7.1	10	1190	0.5	0.1	57	22	2		14	117
87LFA138801	21J/16	10	0.1	10	25	85	76	610	7.12	100	814	0.5	0.1	80	8	6	6.4	6	147
87LFA138901	21J/16	10	0.1	20	35	90	65	410	6.53	90	1160	0.5	0.1	69	14	4	5.8	7	122
87LFA139001	21J/16	10	0.1	2.5	29	94	63	520	6.6	50	980	0.5	0.11	62	8	5	8	7	116
87LFA139001	21J/16	11	0.1	2.5	32	97	66	570	6.75	80	1015	0.5	0.12	63	14	2	7.2	6	115
87LFA139201	21O/01	10	0.1	10	25	58	75	650	7.27	140	587	0.5	0.11	58	40	3	5.4	6	131
87LFA139301	21O/01	10	0.1	60	30	59	129	600	8.7	90	790	0.5	0.09	57	84	2	10	4	142
87LFA139401	21O/01	10	0.1	90	32	78	139	680	11.65	40	1070	0.5	0.08	56	154	2	7.6	2	132
87LFA139501	21O/01	10	0.1	90	45	82	151	560	9.52	40	1565	0.5	0.06	71	88	2	8	2	141
87LFA139601	21O/01	10	0.1	55	36	55	95	630	7.27	60	1005	0.5	0.07	62	34	3	6.4	3	130
87LFA139701	21O/01	10	0.1	75	25	45	55	390	7.16	200	862	0.5	0.1	35	128	1		1	232
87LFA139801	21O/01	10	0.1	65	30	127	65	450	8.59	160	1105	0.5	0.24	61	38	2		2	195
87LFA139901	21O/01	10	1	15	30	29	36	300	3.72	190	681	0.5	0.08	24	34	4	34	4	39
87LFA140201	21O/01	10	0.1	30	30	59	53	620	6.86	60	909	0.5	0.14	45	28	2	8	2	118
87LFA140301	21O/01	10	0.1	10	24	43	28	550	6.37	10	999	0.5	0.15	25	28	6		6	100
87LFA140401	21O/01	10	0.1	55	34	63	90	670	7.22	50	1145	0.5	0.14	68	36	2	7.2	2	160
87LFA140501	21O/01	10	0.1	2.5	32	50	72		6.58		756	0.5	0.26	54	36				108
87LFA140601	21O/01	10	0.1	10	37	59	70	200	7.32	10	846	0.5	0.17	58	22	2		2	122
87LFA140801	21O/01	10	0.1	25	30	47	53	520	6.42	80	818	0.5	0.19	45	32	2		2	110
87LFA141001	21O/01	10	0.1	20	18	52	76	690	8.46	30	597	2	0.09	55	60	3	10.4	3	143
87LFA141101	21O/01	10	0.1	10	18	69	65	560	5.53	40	558	0.5	0.08	65	32	2	4	2	122
87LFA141201	21O/01	10	0.1	15	46	165	115	320	8.16	160	1225	1	0.16	146	16	1	6.4	1	105
87LFA141301	21O/01	10	0.1	30	23	35	46	640	9.7	30	1355	0.5	0.11	24	86	2	4.4	2	230
87LFA141501	21O/01	10	0.1	30	23	46	43	340	7.92	10	750	0.5	0.23	40	104	2	3.2	2	265
87LFA142001	21O/01	10	0.6	55	63	78	152	640	10.95		3920	9	0.16	64	144	1	5.2	1	473
87LFA145101	21O/01	10	0.1	25	15	36	33	720	5.28	30	951	0.5	0.09	33	16	4	9	4	101
87LFA145201	21O/01	10	0.2	25	21	31	38	740	3.9	30	459	0.5	0.04	31	20	5	8	5	53
87LFA145301	21O/01	10	0.1	55	16	44	169	450	10.15	110	472	10	0.09	36	96	1	8	1	98
87LFA145301	21O/01	11	0.1	30	13	52	149	580	9.02	120	417	3	0.08	32	84	2	6	2	92
87LFA145401	21O/01	10	0.4	70	23	32	37	550	6.86	120	858	0.5	0.21	29	24	1	8	1	104
87LFA145501	21O/01	10	0.1	45	23	52	154	690	9.81	60	552	5	0.12	55	80	2	4.6	2	123
87LFA145601	21O/01	10	0.1	95	23	47	119	530	7.07	110	519	3	0.13	44	56	4	5	4	95
87LFA145701	21O/01	10	0.1	95	20	51	68	640	8.34	140	456	3	0.15	72	56	2	2.8	2	87
87LFA145801	21O/01	10	0.1	2.5	30	50	43	880	6.53	30	1190	0.5	0.12	43	28	4	8	4	116
87LFA145801	21O/01	11	0.1	2.5	32	63	45	970	6.68	10	1270	0.5	0.12	43	34	2	7.8	2	130
87LFA145901	21O/01	10	0.1	5	27	33	57	410	8.57	100	1035	0.5	0.14	25	94	2	3.6	2	180
87LFA146001	21O/01	10	0.6	45	38	99	109	660	8.12	120	2360	2	0.11	84	78	2	3.9	2	220
87LFA147101	21P/04	10	0.1	5	26	61	55	370	7.52		971	0.5	0.07	37	48	2	1.6		128
87LFA171701	21O/01	10	0.2	55	21	104	69	650	6.84	90	1140	0.5	0.07	66	40	2	2.3	2	170
87LFA190001	21O/01	10	0.1	50	20	80	52		6.31		735	1	0.23	40	2	2		2	79
87LFA190002	21O/01	10	0.1	80	26	84	87	660	6.3	160	1160	0.5	0.1	61	6	2		2	94

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA190003	21O/01	10	0.1	70	23	67	64	840	6.89	40	985	0.5	0.07	49	12	2	28	2	112
87LFA190004	21O/01	10	0.1	85	21	62	71	840	6.89	40	947	0.5	0.08	51	10	4	24	4	118
87LFA190005	21O/01	10	0.1	125	25	71	122	750	7.15	60	1080	0.5	0.13	57	2	2	12	1	107
87LFA190101	21O/01	10	0.4	55	14	86	48	600	6.66		482	0.5	0.21	35	1				90
87LFA190102	21O/01	10	0.1	75	31	81	126	590	6.59	50	1420	0.5	0.12	62	2	1	10	1	93
87LFA190103	21O/01	10	0.1	105	23	74	84	660	7.03	70	870	1	0.1	63	6	1	10	1	111
87LFA190104	21O/01	10	0.1	115	20	80	88	660	6.95	70	705	2	0.09	62	8	1	10	1	106
87LFA190201	21O/01	10	0.2	40	14	77	33	270	5.24		471	0.5	0.22	11	1	2		2	61
87LFA190202	21O/01	10	0.1	90	39	82	111	390	7.13	200	2200	1	0.1	61	12	2		2	92
87LFA500101	21J/10	10	0.1	2.5	19	64	31	340	5.06	90	554	0.5	3.67	48	28	1	6.2	4	111
87LFA500201	21J/10	10	0.1	15	11	41	27	140	4.71	140	318	1	5	31	14	1	1.2	3	100
87LFA500301	21J/10	10	0.1	35	8	53	39	130	5.92	150	781	1	5	18	12	1	0.4	4	97
87LFA500401	21J/10	10	0.1	95	23	109	120	220	7.33	80	548	10	2.57	106	28	1	1.6	17	121
87LFA500501	21J/10	10	0.2	50	32	100	89	180	5.81	130	828	8	5	94	32	1	3.6	7	138
87LFA500601	21J/10	10	0.2	80	50	105	138	210	5.59	100	1215	7	5	114	28	1	4.6	7	129
87LFA500701	21J/10	10	0.1	45	34	121	80	240	6.93	170	1040	2	2.13	109	26	1	2.8	7	157
87LFA500801	21J/10	10	0.2	10	8	110	36	170	5.83	140	358	3	5	18	14	1	0.8	2	76
87LFA500901	21J/10	10	0.4	5	10	50	46	380	3.87	70	692	9	5	28	38	4	13.2	19	123
87LFA501001	21J/10	10	0.1	2.5	13	35	23	490	4.06	110	854	3	3.84	27	46	19	14.8	17	120
87LFA501101	21J/10	10	0.1	2.5	12	34	25	500	4.79	50	1300	2	1	21	56	1	38	20	142
87LFA501201	21J/10	10	0.4	2.5	7	28	21	130	3.56	80	622	2	5	10	52	1	12.4	6	73
87LFA501301	21J/10	10	0.4	10	19	50	36	230	3.82	130	788	1	5	43	38	2		9	110
87LFA501401	21J/10	10	0.1	5	8	42	28	350	6.16	160	443	4	3.16	28	30	2	22	16	112
87LFA501501	21J/10	10	0.4	2.5	9	33	19	310	3.96	90	523	3	5	21	62	2	10.4	14	103
87LFA501601	21J/10	10	0.2	2.5	14	51	22	340	4.43	130	432	1	5	37	36	1	6.4	2	127
87LFA501701	21J/10	10	0.2	60	27	75	62	200	4.8	140	572	0.5	5	97	28	1	0.8	2	161
87LFA501801	21J/10	10	0.1	55	26	73	57	290	5.63	110	742	0.5	5	74	30	1	0.8	1	139
87LFA501901	21J/10	10	0.1	50	43	77	84	300	5.42	90	1225	3	2.72	118	38	1	3.2	9	169
87LFA502001	21J/10	10	0.2	30	18	72	65	250	5.47	130	436	5	5	62	14	1	2.4	6	84
87LFA502101	21J/10	10	0.1	30	22	100	55	270	6.12	80	899	0.5	5	87	22	1	0.1	1	116
87LFA502201	21J/10	10	0.1	15	18	103	40	230	6.95	120	719	1	5	62	14	1	0.1	1	152
87LFA502301	21J/10	10	0.1	10	24	102	49	370	7.09	70	1065	0.5	1.28	92	16	1	0.4	3	155
87LFA502401	21J/10	10	0.1	20	35	102	90	310	8.01	60	1545	0.5	0.69	111	24	1	0.6	3	129
87LFA502401	21J/10	11	0.1	10	31	97	82	660	7.12	60	1370	0.5	0.64	94	26	1	1.2	1	115
87LFA502501	21J/10	10	0.1	2.5	27	174	77	200	6.22	70	881	0.5	0.59	153	16	1	0.8	4	99
87LFA502601	21J/10	10	0.1	20	35	204	65	140	5.87	130	551	1	3.57	295	20	1	0.4	1	149
87LFA502701	21J/10	10	0.1	2.5	34	110	78	140	6.14	140	1130	0.5	1.73	136	34	1	0.8	1	120
87LFA502801	21J/10	10	0.2	20	17	63	43	210	4.84	150	488	0.5	4.89	48	20	1	1.2	3	108
87LFA502901	21J/10	10	0.1	60	23	84	63	200	6.52	130	524	4	3.24	76	14	1	1.2	9	196
87LFA503001	21J/10	10	0.1	35	5	67	28	290	5.06	310	206	10	5	16	16	1	2	4	91
87LFA503101	21J/10	10	0.1	15	18	81	34	290	6.74	70	686	0.5	1.26	48	20	1	2	9	127
87LFA503201	21J/10	10	0.1	10	17	84	30	150	5.97	120	767	0.5	1.73	42	18	1	0.8	13	79
87LFA503301	21J/10	10	0.1	10	3	54	12	230	4.17	170	88	1	5	16	24	1	0.1	2	35
87LFA503401	21J/10	10	0.1	70	18	86	34	320	5.9	80	509	1	3.44	61	26	1	0.8	3	129
87LFA503501	21J/10	10	0.1	15	25	82	60	340	6.54	70	1335	0.5	1.4	85	30	1	0.8	6	121
87LFA503801	21J/10	10	0.1	2.5	15	57	24	230	5.05	150	500	1	3.84	34	14	1	3.6	6	86
87LFA503901	21J/10	10	0.1	2.5	14	55	22	240	4.66	140	491	1	4.66	33	10	1	2.8	4	86
87LFA504001	21J/10	10	0.1	2.5	16	63	23	460	5.62	130	567	0.5	0.73	41	30	5	10	6	105
87LFA504101	21J/10	10	0.2	2.5	6	32	17	150	3.63	190	298	1	4.36	17	22		3.6	9	64

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87LFA504201	21J/10	10	0.1	35	8	275	48	130	5.95	140	288	3	3.73	30	4	1	1.2	1	49
87LFA504301	21J/10	10	0.2	5	12	38	16	160	3.14	120	486	1	5	25	24	1	4.8	6	77
87LFA510001	21J/10	10	0.1	15	31	80	59	300	6.76	70	1245	0.5	1.37	69	24	1	1.2	1	130
87LFA510101	21J/10	10	0.1	40	35	75	60	360	6.22	100	1775	0.5	1.23	74	30	1	0.8	3	120
87LFA510201	21J/10	10	0.1	80	31	84	51	420	6.46	80	1155	1	1.18	81	22	1	0.4	4	208
87LFA510301	21J/10	10	0.4	215	36	73	82	400	5.89	130	1050	0.5	1.17	73	56	2	2	2	285
87LFA510301	21J/10	11	0.1	245	39	77	88	670	6.04	120	1150	1	1.12	78	62	2	0.8	1	308
87LFA510401	21J/10	10	0.1	30	24	91	62	300	6.49	140	854	2	1.92	90	18	1	3.6	7	147
87LFA510501	21J/10	10	0.1	30	19	87	54	290	6.6	90	621	3	1.07	89	18	1	0.8	3	151
87LFA510601	21J/10	10	0.1	50	24	75	51	300	4.92	110	818	6	2.05	65	26	1	4.4	7	132
87LFA510701	21J/10	10	0.1	25	12	84	36	230	4.74	130	363	3	2.92	41	18	1	2.4	8	72
87LFA510801	21J/10	10	0.1	2.5	9	48	16	210	3.54	60	339	1	2.32	29	24	1	4.8	4	90
87LFA510901	21J/10	10	0.1	2.5	10	65	18	200	4.15	70	363	0.5	2.39	28	20	1	2.8	2	66
87LFA511001	21J/10	10	0.1	2.5	10	70	19	230	4.34	80	415	1	1.84	29	24	1	3.2	3	71
87LFA511101	21J/10	10	0.1	20	2	53	13	90	4.73	90	194	2	1.46	7	18	1	0.8	1	36
87LFA511201	21J/10	10	0.1	15	25	85	69	260	6.44	110	985	1	2.23	79	28	1	1.6	3	121
87LFA511501	21J/10	10	0.1	2.5	19	73	32	240	4.86	110	549	1	1.46	39	36	5	8	10	99
87LFA511601	21J/10	10	0.1	2.5	8	46	20	230	4.62	180	319	0.5	2.59	26	18	1	2.4	3	77
87LFA511701	21J/10	10	0.1	15	6	42	19	270	6.14	200	369	2	2.86	22	38	2	7.2	18	73
87LFA511801	21J/10	10	0.1	65	12	62	32	200	6.18	150	400	2	2.16	33	18	1	1.6	1	121
87LFA520001	21J/10	10	0.1	230	23	65	66	340	5.78	80	926	2	1.09	68	24	1	1	6	302
87LFA520101	21J/10	10	0.1	135	21	66	59	320	6.07	90	697	1	1.18	65	26	2	0.8	3	163
87LFA520101	21J/10	11	0.1	150	24	77	70	590	6.54	100	788	3	1.22	80	32	2	0.8	1	186
87LFA520201	21J/10	10	0.1	40	9	55	33	170	6.02	180	365	3	1.96	23	16	1	1.2	1	85
87LFA520301	21J/10	10	0.1	160	32	60	61	370	5.6	80	1640	6	4	65	32	1	2.4	7	109
87LFA520501	21J/10	10	0.1	45	16	85	70	360	5.93	90	621	3	1.49	80	16	1	1.6	4	105
87LFA520601	21J/10	10	0.1	40	25	83	79	270	6.36	90	940	5	1.66	133	36	1	2.8	7	120
87LFA520601	21J/10	11	0.1	40	29	93	92	620	7.08	100	1085	6	1.88	153	36	1	1.6	3	138
87LFA520701	21J/10	10	0.1	15	24	76	53	300	6.1	80	1245	3	1.12	85	18	1	0.8	1	110
87LFA520801	21J/10	10	0.1	75	14	122	35	540	4.58	90	500	2	1.99	115	16	2	2.4	9	115
87LFA521101	21J/10	10	0.1	10	18	64	17	590	4.42	60	604	25	1.8	49	30	10	20	16	312
87LFA521201	21J/10	10	0.1	70	13	99	37	250	4.82	100	581	2	5	73	12	1	1.6	3	119
87LFA807501	21J/11	10	0.2	15	29	86	45	320	5.02	60	1040	0.5	3.97	79	78	1	0.8	1	163
87LFA807801	21J/11	10	0.2	30	27	81	51	400	3.83	70	512	1	2	62	48	1	0.8	1	88
87LFA807802	21J/11	10	0.2	10	28	84	46	260	5.5	70	865	1	1.15	75	36	1	0.1	1	99
87LFA831701	21J/11	10	0.1	5	31	72	42	410	5.18	120	1015	1	4.15	72	30	1	0.4	1	88
87LFA831901	21J/11	10	0.1	20	32	72	45	460	5.95	80	1035	1	1.12	79	22	1	0.4	1	96
87LFA832001	21J/11	10	0.1	20	29	77	47	540	5.98	100	694	0.5	0.97	89	8	1	0.1	1	103
87LFA832001	21J/11	11	0.1	15	30	78	51	670	6.27	90	761	1	0.98	95	10	1	0.1	1	109
87LFA832101	21J/11	10	0.1	2.5	32	88	33	430	4.73	120	383	1	1.53	82	16	1	0.1	1	95
87LFA832201	21J/11	10	0.1	2.5	26	60	25	410	4.93	100	815	1	4.74	59	8	1	0.1	1	78
87LFA832301	21J/11	10	0.1	2.5	42	87	40	300	5.66	130	1630	1	3.37	72	24	1	0.1	1	80
87LFA832401	21J/11	10	0.1	20	30	108	43	290	6.36	100	828	1	3.44	63	24	1	0.4	1	96
87LFA832601	21J/11	10	0.1	5	32	93	40	300	6.38	100	1180	2	2.59	66	32	1	0.1	1	97
87LFA832701	21J/11	10	0.1	10	25	75	37	270	4.85	100	564	1	5	70	14	1	0.1	1	82
87LFA832801	21J/11	10	0.1	10	41	51	52	280	5.44	110	1515	1	5	66	10	1	0.4	1	85
87LFA832901	21J/11	10	0.1	15	32	101	67	290	6.63	110	1640	0.5	4.25	107	28	1	0.1	1	85
87LFA833001	21J/11	10	0.1	10	32	100	60	360	6.68	160	802	2	3.64	92	16	1	0.1	3	103
88LFA000901	21J/14	10	0.4	10	27	58	21		5.53		754	0.5	0.58	73	16	1	0.2	3	99

sample	Map	obs	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
			ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
88LFA000902	21J/14	10	0.1	2.5	26	53	17		5.26		722	0.5	0.42	65	14	1	0.1	2	86
88LFA000903	21J/14	10	0.2	20	35	70	35		6.16		901	0.5	0.43	86	22	1	0.2	2	113
88LFA001001	21J/14	10	0.1	10	19	53	6		2.98		259	0.5	0.55		4	1	0.2	2	76
88LFA001201	21J/14	10	0.4	10	26	85	29		5.79		661	0.5	0.45	80	10	1	0.1	2	98
88LFA001401	21J/14	10	0.1	40	40	114	28		6.19		1435	2	0.39	91	16	1	0.2	1	111
88LFA001501	21J/14	10	0.1	20	35	84	26		5.5		769	0.5	0.32	98	12	1	0.2	1	124
88LFA001601	21J/11	10	0.4	30	28	103	31		5.31		588	0.5	0.82	93	24			1	113
88LFA001701	21J/11	10	0.4	65	37	120	36		6.25		973	4	1.41	68	28				85
88LFA001801	21J/11	10	0.1	45	26	83	37		5.84		706	2	0.52	90	10	1	0.2	1	109
88LFA003801	21J/16	10	0.1	60	27	81	46		6.2		374	0.5	1.5	67	42	1			118
88LFA003901	21O/01	10	0.2	90	34	75	51		7.53		745	0.5	0.78	76	40	2	1.6	5	205
88LFA004601	21P/04	10	0.6	110	42	80	71		6.76		439	0.5	1.15	123	86			4	296
88LFA004701	21J/11	10	0.2	90	23	94	16		5.96		441	2	2.48	50	4				94
88LFA004801	21J/11	10	0.2	20	23	53	10		5.52		520	0.5	1.71	47	46			1	98
88LFA007801	21J/10	10	0.2	60	11	50	4		6.74		251	0.5	1.55	13	32				63
88LFA007901	21J/10	10	0.2	35	27	82	25		5.72		497	0.5	1.08	78	12	1		1	132
88LFA008001	21J/10	10	0.6	225	87	60	98		7.8		1565	0.5	1.62	60	34				145
88LFA010901	21J/11	10	0.4	50	14	71	1		5.76		369	0.5	2.18	12	1				65
88LFA011001	21J/16	10	0.2	75	27	78	33		7.04		334	0.5	1.1	61	12	1		3	92
88LFA011101	21J/16	10	0.2	55	30	70	44		5.84		486	0.5	1.18	59	22	1			109
88LFA011201	21J/16	10	0.6	75	17	66	23		4.66		323	2	2.83	16	6				64
88LFA011301	21J/16	10	0.2	75	13	88	10		6.53		141	0.5	2.97	16	16				30
88LFA011401	21J/16	10	0.2	80	24	51	25		5.23		444	1	1.9	36	1			2	107
88LFA011501	21P/04	10	0.6	135	23	65	19		6.21		285	2	1.71	80	14				144
88LFA011601	21P/04	10	2.8	230	12	99	2		12.35		230	0.5	1.61	19	1			2	84
88LFA011701	21P/04	10	0.2	75	39	80	57		6.79		584	1	0.75	101	22	1	1.2		171
88LFA011801	21P/04	10	1.2	40	35	65	50		5.39		564	0.5	0.95	71	78			6	171
88LFA016901	21J/9	10	0.4	2.5	11	40	5		4.44		332	0.5	0.53	20	22				89
88LFA017001	21J/9	10	0.2	35	42	80	32		5.5		1080	0.5	0.47	80	34			6	145
88LFA017101	21J/9	10	1.6	70	18	71	18		7.48		373	0.5	0.47	35	18			1	124

SUMMARY STATISTICS

	Ag	As	Co	Cr	Cu	F	Fe	Hg	Mn	Mo	Na	Ni	Pb	Sn	U	W	Zn
	ppm	ppm	ppm	ppm	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample size	1411	1720	1730	1731	1725	1610	1731	1316	1731	1668	1068	1731	1731	1646	1546	1622	1730
Maximum	3.90	2000	228.0	625	1230	4700	15.0	2200	13000	62.0	8.98	697	1265	300.0	90.00	100	1095
Minimum	0.05	1	0.5	10	2	90	0.5	10	17	0.5	0.03	3	1	0.5	0.05	1	19
Average (\bar{x})	0.18	38	23.8	72	59	589	5.5	121	876	1.9	1.55	60	37	5.7	4.87	5	130
Stand. deviation (σ)	0.26	73	12.5	31	48	328	1.5	138	653	2.8	1.756	37	51	10.9	6.09	6	90
$\bar{x}+2\sigma$	0.69	184	48.8	133	155	1244	8.4	397	2182	7.4	5.062	134	139	27.5	17.05	17	309

TABLE IV : GEOCHEMISTRY OF THE CLAY PLUS SILT (< 63 µm) FRACTION OF TILL, CENTRAL MIRAMICHI ZONE, NEW BRUNSWICK

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
83KAR143001	21J/11	10	9	0.5							0.2			
83KAR143101	21J/11	10	9	0.5							0.6			
83KAR143401	21J/11	10	5	1							0.2			
83KAR143501	21J/11	10	7	2							0.1			
83KAR143601	21J/11	10	17	16							0.4			
83KAR143701	21J/11	10	22	2							0.4			
83KAR143801	21J/11	10		2.5							0.1			
83KAR143901	21J/11	10	9	2							0.2			
83KAR144001	21J/11	10	3	3							0.2			
85LFA003001	21J/10	1	28	2	16	110	4.5		3	55	3.1	16	3.5	4
85LFA003801	21J/11	1	16	2.5	11	100	3.1		1	25	1	15	4.4	1
85LFA004001	21J/10	1	14	2.5	17	86	4		1	25	1	16	3.2	3
85LFA004101	21J/10	1	20	2	14	95	3.9		7	25	0.6	23	6.5	23
85LFA004201	21J/10	1	35	2	16	89	4.1		2	25	1.4	18	4.3	5
85LFA004301	21J/16	1	16	2	5	100	3.3		2	25	1.2	16	2.4	3
85LFA004402	21J/16	1	15	2	19	110	4.7		3	25	1.2	17	3.6	1
85LFA004501	21J/16	1	15	2	23	120	5.2		4	25	1.1	22	6.5	4
85LFA004601	21J/16	1	12	2	16	94	5		2	25	1.6	27	7.2	5
85LFA005001	21J/16	1	10	2	23	110	7		4	25	0.3	31	7.2	6
85LFA005101	21J/15	1	3	2	20	100	5.9		2	25	0.4	21	5.5	6
85LFA005201	21J/15	1	4	2	13	63	3.1		3	25	0.4	32	6.2	5
85LFA005301	21J/15	1	5	2	15	92	4.4		1	25	0.5	20	5.3	3
85LFA005401	21J/15	1	3	2	13	110	4.2		2	25	0.5	19	4.8	3
85LFA005601	21J/15	1	5	6	14	99	3.9		1	25	0.6	23	5.5	4
85LFA005701	21J/15	1	4	2	5	51	2.5		1	25	0.5	24	6.9	4
85LFA012601	21J/10		20	2	13	110	4		2	25	2.1	14	3.6	3
85LFA012701	21J/10	1	41	2	16	97	4.7		1	52	3.5	16	4.1	4
85LFA012801	21J/10	1	157	2	22	100	4.7		4	25	2.3	17	4.1	13
85LFA012901	21J/10	1	43	2	15	100	4.3		5	25	2.3	17	4.7	7
85LFA013001	21J/10	1	12	2	11	80	3		3	25	0.6	27	7.3	6
85LFA013701	21J/16	1	17	2	17	96	4.8		2	25	0.9	22	5.8	5
85LFA013901	21J/16	1	19	2	15	110	4.5		4	25	1.7	22	5.5	4
85LFA013901	21J/16	2	16	2.5	13	80	4.3		4	25	1.5	20	4.9	3
85LFA014001	21J/16	1	20	2	11	130	5.8		3	25	1.5	27	6.6	4
85LFA014201	21J/16	1	16	2	13	100	4.5		1	25	0.7	21	5.4	4
85LFA014301	21J/16	1	8	2	14	76	3.7		1	25	0.5	27	6.9	3
85LFA014401	21J/16	1	11	2	13	68	3.5		1	25	0.6	20	4.7	3
85LFA014501	21J/16	1	16	2	15	94	4.1		2	25	0.8	17	4.1	2
85LFA014601	21J/16	1	9	2	13	98	3.8		2	25	0.8	20	4.9	3
85LFA014701	21J/16	1	10	2.5	14	98	4.1		1	25	0.9	16	3.5	2
85LFA014801	21J/16	1	10	2	15	84	4.1		2	25	0.8	18	4.1	2
85LFA014901	21J/16	1	12	2	18	140	5.4		1	25	1.1	20	4.4	5
85LFA015001	21J/16	1	10	2	13	88	4.2		1	25	0.9	21	5.1	3
85LFA015101	21J/16	1	11	2	15	63	4.3		1	25	0.7	22	5.5	3
85LFA015101	21J/16	2	12	2.5	15	79	4.5		1	25	0.7	24	6.2	5
85LFA015201	21J/16	1	14	2	5	60	2.7		3	25	0.6	20	4.8	4
85LFA015301	21J/16	1	8	2	13	66	4.2		1	25	0.6	22	5	5

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
85LFA015501	21J/15	1	5	2	23	160	6		2	52	0.4	15	3.7	1
85LFA015601	21J/15	1	4	2	25	150	5.7		1	53	0.3	13	2.6	1
85LFA015701	21J/15	1	9	2	21	180	5.4		1	55	0.8	14	2.5	3
85LFA015801	21J/15	1	3	2	24	170	4.9		1	25	0.4	11	2.4	1
85LFA015901	21J/15	1	7	2	11	100	3.7		1	50	0.6	14	3.6	3
85LFA015901	21J/15	2	8	2.5	17	130	4.3		2	54	0.5	17	4.3	1
85LFA016001	21J/14	1	9	2	15	130	4.1		1	64	0.8	12	2.2	1
85LFA016301	21J/10	1	6	2	17	93	4.3		1	25	0.5	38	10	2
85LFA016501	21J/09	1	9	2	15	70	4		3	25	0.4	49	17	5
85LFA016601	21J/09	1	16	2	16	110	4.8		4	25	1	26	9.2	5
85LFA016701	21J/09	1	17	2	18	85	3.8		3	25	1	27	8.1	6
85LFA016801	21J/09	1	28	2	19	110	5		5	51	2	29	9.2	6
85LFA016901	21J/10	1	41	2	23	160	5.3		5	79	5.4	19	6.6	5
85LFA017401	21J/09	1	33	2	15	120	4.1		3	25	2.3	14	3.8	4
85LFA017501	21J/09	1	36	2	29	170	5.4		3	110	1.2	15	3.4	4
85LFA020001	21J/15	1	7	2	13	100	3.2		3	25	0.6	14	3.3	1
85LFA020002	21J/15	1	10	2.5	17	100	4		1	25	0.7	12	2.7	1
85LFA020003	21J/15	1	10	2.5	15	110	4		2	53	0.6	11	2.5	1
85LFA020003	21J/15	2	9	2.5	16	86	3.8		1	25	0.6	11	2.3	1
85LFA020201	21J/15	1	10	2.5	18	100	4.1		1	60	0.7	12	2.2	1
85LFA020202	21J/15	1	5	2.5	13	120	4.1		1	25	0.5	12	3.5	1
85LFA020301	21J/14	1	13	5	20	130	5		1	57	0.7	12	2.8	1
85LFA020302	21J/14	1	7	2.5	17	120	3.5		1	25	0.6	10	2.5	1
85LFA020303	21J/14	1	12	2.5	17	120	4.7		1	25	0.7	13	2.8	1
85LFA020401	21J/14	1	6	2.5	16	110	3.8		2	25	0.7	12	2.9	1
85LFA020501	21J/14	1	8	2.5	14	140	3.5		1	25	0.7	11	3	1
85LFA020601	21J/14	1	10	2.5	14	140	3.9		1	25	1	12	3.1	1
85LFA020701	21J/14	1	6	2.5	10	130	3.5		1	25	0.5	11	3	1
85LFA020801	21J/14	1	7	2.5	12	140	3.4		1	25	0.8	11	2.7	1
85LFA020901	21J/14	1	7	2.5	10	92	3		2	25	0.7	12	2.8	1
85LFA021001	21J/14	1	9	2.5	15	87	4		1	25	1	14	2.4	3
85LFA021102	21J/14	1	5	2.5	5	70	2		1	25	0.5	11	2.7	4
85LFA021201	21J/14	1	4	2.5	15	150	3.4		2	25	0.5	9.1	2.4	1
85LFA021301	21J/14	1	11	2.5	20	110	4.2		1	52	0.7	10	2.3	1
85LFA021401	21J/14	1	6	2.5	5	110	2.7		1	25	0.6	12	3	1
85LFA021501	21J/10	1	9	2.5	17	110	4		1	25	0.6	11	2.3	1
85LFA021502	21J/10	1	56	2.5	15	96	4.3		3	25	3.1	20	5.9	6
85LFA021601	21J/10	1	59	2	10	92	4		6	25	3.4	24	9	10
85LFA021701	21J/10	1	31	2	18	120	4.1		4	25	0.6	18	5.3	17
85LFA021701	21J/10	2	30	2.5	19	110	4.5		3	61	0.6	18	4.8	16
85LFA021801	21J/10	1	13	2.5	20	140	3.9		1	62	0.7	10	2.3	1
85LFA021802	21J/10	1	22	5	17	93	4.1		1	25	1	38	11	7
85LFA021901	21J/10	1	8	2.5	13	81	4.1		3	25	0.4	40	19	6
85LFA021902	21J/10	1	10	2.5	16	140	3.8		1	72	0.6	10	2.3	1
85LFA021903	21J/10	1	9	2.5	16	100	3.8		1	25	0.6	11	2.1	1
85LFA022001	21J/10	1	4	2	12	89	3.8		1	25	0.6	27	7.4	4
85LFA022002	21J/10	1	11	2	17	140	4.8		1	69	6	11	2.8	1
85LFA022003	21J/10	1	8	2.5	14	120	3.3		1	25	0.6	11	2.7	1
85LFA022101	21J/10	1	28	2	15	70	4.3		4	25	0.8	25	5.7	4

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
85LFA022201	21J/10	1	5	2	13	86	3.7		1	25	0.4	26	6.7	4
85LFA022401	21J/15	1	12	2	19	120	4.4		1	61	0.5	11	2.3	1
85LFA022402	21J/15	1	4	2	5	52	2.4		1	25	5	27	7.3	3
85LFA022501	21J/15	1	11	2	16	120	3.9		1	62	1.1	11	2.4	1
85LFA022801	21O/02	1	8	2	12	63	3.1		1	25	0.6	27	6.1	2
85LFA022802	21O/02	1	13	2.5	20	120	4.7		1	25	0.8	12	2.5	1
85LFA023001	21O/02	1	10	2	13	61	3.5		2	25	0.8	23	5.6	7
85LFA023002	21O/02	1	10	2.5	18	99	4		1	25	0.8	11	2.6	1
85LFA023003	21O/02	1	16	2.5	22	140	4.5		2	53	0.7	13	2.6	2
85LFA023201	21O/02	1	3	2	5	25	2.5		1	25	0.4	37	8.7	3
85LFA023201	21O/02	2	3	2.5	5	5	2.1		1	25	0.4	35	7.8	4
85LFA023401	21J/15	1	3	2.5	13	25	4.8		1	25	0.5	57.4	8.4	6
85LFA023401	21O/02	1	3	2	13	25	4.8		1	25	0.5	57.4	8.4	6
85LFA023501	21O/02	1	4	2	5	25	3		2	25	0.6	47	10	2
85LFA023601	21O/02	1	4	2	10	55	2.7		1	25	0.5	37	8.9	3
85LFA023602	21O/02	1	9	2.5	17	110	4.1		1	54	0.7	11	2.3	1
85LFA023603	21O/02	1	11	0.25	17	100	3.9		1	25	0.7	11	2.2	2
85LFA023701	21O/02	1	5	2	11	25	3.9		2	25	0.5	56.3	12	3
85LFA023801	21O/02	1	14	2	24	120	4.7		3	93	0.8	10	2.1	1
85LFA023901	21O/02	1	2	2	5	25	3.2		1	25	0.5	37	8.8	5
85LFA027301	21J/14	1	8	2	15	120	4.2		1	25	0.9	20	3.5	3
85LFA027501	21J/14	1	9	2	20	160	5		2	25	0.8	13	2.6	1
85LFA027601	21O/03	1	9	2	19	110	4.6		1	51	0.9	16	3.2	3
85LFA027901	21O/02	1	13	2	22	150	5.2		1	78	1	10	2.6	2
85LFA030003	21J/15	1	6	2	10	25	3.1		1	25	0.5	58.7	12	4
85LFA030005	21J/15	1	6	2	5	61	2.4		1	25	0.5	27	6.2	7
85LFA030005	21J/15	2	6	2.5	5	25	2.7		2	25	0.5	27	6.1	6
85LFA030006	21J/15	1	1	2	5	54	0.2		1	25	0.4	31	7.2	5
85LFA030009	21J/15	1	7	2	5	60	2.9		1	25	0.6	35	7.8	7
85LFA030011	21J/15	1	7	2	5	25	2.8		4	25	0.5	29	6.2	7
85LFA030012	21J/15	1	2	2	5	25	0.2		3	25	0.7	33	8	7
85LFA030012	21J/15	2	2	2.5	5	25	0.9		3	25	0.6	31	7.5	7
85LFA035301	21J/14	1	25	2	15	97	4.4		2	25	1.3	12	3.4	3
85LFA035401	21J/14	1	8	2	5	120	2.9		2	25	0.8	15	3.2	2
85LFA035501	21J/14	1	10	2	5	120	3.5		1	25	0.9	15	2.6	1
85LFA035501	21J/14	2	9	2.5	10	100	3.9		1	25	0.9	16	2.7	3
85LFA035601	21J/14	1	12	2.5	10	120	4		1	25	1.2	14	2.7	3
85LFA035701	21J/14	1	8	2	14	85	3		1	25	0.8	12	2.5	1
85LFA035801	21J/14	1	14	2	12	100	4		1	55	1.4	13	2.5	3
85LFA035901	21J/14	1	13	2.5	11	110	3.5		3	25	1.2	15	3	3
85LFA035901	21J/14	1	13	2	11	110	3.5		3	25	1.2	15	3	3
85LFA036001	21J/14	1	11	2	14	98	3.1		1	25	0.9	13	2.7	3
85LFA037101	21P/04	1	33	2	5	81	5.6		3	25	1.1	22	5	4
85LFA037201	21P/04	1	20	2	29	120	7.3		1	56	0.8	6.4	1.7	1
85LFA037201	21P/04	2	22	6	29	140	8.3		1	25	0.9	7.2	1.8	3
85LFA040101	21P/04	1	15	2	11	79	4.5		2	25	1.2	19	4.6	3
85LFA040301	21O/01	1	15	2	12	85	4.7		3	25	0.9	25	6.2	3
85LFA040401	21O/01	1	39	2	5	88	5.7		5	25	1.3	20	4.9	3
85LFA040401	21O/01	2	44	2.5	11	98	6.2		6	25	1.5	23	5.7	4

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
85LFA040501	21P/04	1	55	2	12	120	6.5		6	25	1.7	27	5.7	8
85LFA041001	21P/04	1	10	2	12	120	4.5		3	25	0.9	24	6.8	4
85LFA041201	21P/04	1	15	2	11	68	4		4	25	1.3	20	4.5	4
85LFA041301	21O/01	1	15	2	5	79	4		4	25	1.2	19	4.4	3
85LFA041401	21O/01	1	12	2	16	73	4.3		3	25	0.7	23	6.1	4
85LFA041501	21O/01	1	13	2	17	62	4.3		3	25	0.7	23	5.5	4
85LFA041601	21O/01	1	6	2	5	61	3.5		1	25	0.4	22	5.7	3
85LFA041701	21O/01	1	8	2	5	68	3.3		1	25	0.4	20	5.2	3
85LFA041701	21O/01	2	8	2.5	5	65	3.5		1	25	0.5	22	5.8	4
85LFA042301	21O/01	1	31	2	17	71	5.2		3	54	0.5	19	5.3	4
85LFA042401	21O/01	1	8	2	5	77	3.6		2	25	0.4	25	6.4	4
85LFA057002	21J/11	1	7	2	12	87	3.6		1	25	0.7	23	5.3	4
85LFA057102	21J/11	1	10	2	17	67	4.3		1	25	1	42	10	4
85LFA057201	21J/11	1	8	2	15	110	4.5		1	25	0.8	29	8	5
85LFA057401	21J/11	1	5	5	5	100	2.8		3	25	0.7	29	13	4
85LFA057401	21J/11	2	4	2.5	5	62	2		2	25	0.5	24	11	4
85LFA057602	21J/10	1	5	2	12	63	3.6		1	25	0.5	26	8.3	3
85LFA057603	21J/10	1	4	2	5	52	3.2		3	25	0.5	36	10	2
85LFA057701	21J/10	1	9	2	22	160	6.5		1	66	1.1	20	7.7	3
85LFA057801	21J/15	1	5	2	25	160	5.4		1	25	0.5	14	3.2	1
86LFA000201	21J/09	1	25	1	15	84	3.4	15	3	46	1.6	32.7	12	8
86LFA000201	21J/09	10		1										
86LFA007401	21J/15	1	4.4	1	19	100	5.4	45		69	0.5	25.1	6.6	3
86LFA007401	21J/15	10		1										
86LFA007501	21J/15	1	3.6	1	17	94	3.8	45	2	28	0.4	18	4.2	2
86LFA007601	21J/15	1	10	7	17	170	3.4	30	1	25	0.6	10	2.6	1
86LFA007701	21J/15	1	6.7	1	11	63	3.2	70		10	0.8	31.8	7.6	6
86LFA007701	21J/15	2	6.5	6	12	68	2.9	65	1	26	0.7	30	7.4	6
86LFA007701	21J/15	10		2										
86LFA007801	21J/15	1	6.5	1	12	59	3.1	140		23	0.6	20.9	4.5	3
86LFA007901	21J/11	1	6.5	1	15	91	3.7	35	1	34	0.6	21.6	4.8	2
86LFA007901	21J/11	10		3										
86LFA008001	21J/11	1	11	1	13	100	3.5	45	3	33	0.6	20.9	6.3	3
86LFA008001	21J/11	10		2										
86LFA008101	21J/11	1	7.1	1	9	65	2.7	25		27	0.7	14	7.2	7
86LFA008201	21J/11	1	4.8	1	10	74	2.9	45		30	0.7	18	3.7	3
86LFA008301	21J/11	1	6	1	18	100	4.4	60	2	38	0.6	20.5	5.6	7
86LFA008401	21J/11	1	7.8	1	8	62	2.4	25	1	10	0.4	13	5.9	4
86LFA008501	21J/11	1	5.4	1	13	100	3.8	35	1	35	0.5	22.3	5.7	3
86LFA008601	21J/11	1	2.5	4	11	91	3.5	25	2	25	0.7	18	4.6	
86LFA008701	21J/11	1	6.5	1	15	73	4.5	35	2	31	0.9	31.5	9.3	3
86LFA008801	21J/11	1	4.1	1	10	74	3.2	35	2	21	0.5	18	5.2	2
86LFA008801	21J/11	2	4.7	1	9	74	3.1	30	2	10	0.5	19	5.6	1
86LFA008801	21J/11	10		2										
86LFA008901	21J/11	1	7.9	1	10	83	3.2	95	1	26	0.6	18	4.2	3
86LFA008901	21J/11	10		1										
86LFA009001	21J/11	1	8	5	17	87	4.4	45	2	37	0.8	22.9	4.4	1
86LFA009101	21J/15	1	1.4	2	2	38	1.8	85	1	10	0.2	10	6.1	1
86LFA009301	21J/15	1	2.3	4	2	45	2	65	1	10	0.3	12	4.8	1

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
86LFA041403	21J/10	1	22	3	14	87	4.1	50	2	29	2	14	3.8	2
86LFA041403	21J/10	2	19	4	13	58	3.6	55	5	10	0.6	51.2	14	8
86LFA041501	21J/10	1	28	1	16	94	4.7	50	3	40	2.1	14	3.9	3
86LFA041601	21J/10	1	33	3	31	120	4.7	50	3	81	3.1	12	3.8	2
86LFA041701	21J/10	1	40	1	18	130	4.5	60	3	66	4.2	12	3.2	3
86LFA041801	21J/10	1	44	4	9	74	3.8	15	4	27	2.9	15	3.8	3
86LFA041901	21J/10	1	35	6	14	100	5.1	85	4	35	4	15	4.2	3
86LFA042001	21J/10	1	35	1	16	110	5.4	30	2	40	1.9	11	3	3
86LFA042101	21J/10	1	25	5	18	96	5.2	50	3	35	2.1	11	3.1	3
86LFA042201	21J/10	1	22	1	12	59	4.3	80	2	30	1.9	13	3.7	3
86LFA042301	21J/10	1	28	3	10	71	3.8	20	2	29	1.6	16	3.9	4
86LFA042401	21J/10	1	43	1	16	88	5.1	105	2	38	3.1	14	3.7	4
86LFA042501	21J/10	1	20	3	16	120	4.4	30	2	45	1.4	12	2.6	2
86LFA042601	21J/10	1	19	3	15	120	4	30	2	30	1.3	11	2.7	1
86LFA042701	21J/10	1	23	1	17	140	5.1	165	2	55	1.5	12	2.8	2
86LFA042801	21J/10	1	25	4	20	160	5.1	80	2	58	1.6	13	3	2
86LFA042901	21J/10	1	165	18	19	150	5.5	55	4	64	6.4	13	4.9	3
86LFA043001	21J/10	1	55.3	8	19	120	5	60	2	40	4	10	2.9	2
86LFA043101	21J/10	1	25	3	20	130	4.8	20	2	44	2.7	10	2.6	1
86LFA043201	21J/10	1	24	4	14	120	4.8	20	3	45	1.3	12	3.4	2
86LFA043301	21J/10	1	19	1	15	120	4.5	85	3	39	1.4	13	3.2	2
86LFA043401	21J/10	1	80.9	1	24	150	5.3	90	3	74	2.4	12	3.8	2
86LFA043501	21J/10	1	87.3	5	22	150	5.3	110	3	84	2.6	13	4	3
86LFA043601	21J/10	1	33	1	15	140	4.8	50	4	50	5.2	13	3.6	1
86LFA043701	21J/10	1	62.2	6	26	140	5.8	60	5	82	4.5	13	4.1	2
86LFA043801	21J/10	1	34	5	19	130	4.9	90	3	65	2.3	13	2.9	2
86LFA043901	21J/10	1	102	21	20	120	5.1	105	3	65	2	14	3.6	2
86LFA044001	21J/10	1	16	1	12	110	4.1	35	2	36	1.4	12	3	2
86LFA044101	21J/10	1	19	1	11	140	3.3	50	3	30	1.3	8	3	2
86LFA044201	21J/10	1	18	1	12	120	3.9	20	2	38	1	12	2.9	7
86LFA044301	21J/10	1	20	7	11	120	4.1	40	2	40	1.2	15	3.7	1
86LFA044401	21J/10	1	16	1	14	140	4.1	25	2	37	1	13	3.6	1
86LFA044401	21J/10	2	5.4	1	12	58	3.5	30	2	10	0.3	51.3	20	4
86LFA044501	21J/10	1	48	1	21	140	5	85	3	65	2.9	12	3.6	3
86LFA044601	21J/10	1	24	6	23	140	5.1	40	4	52	3.6	12	3.5	2
86LFA044701	21J/10	1	57.7	24	19	140	5.1	30	3	58	6.8	12	3.8	2
86LFA044801	21J/10	1	24	3	20	130	4.5	40	2	54	3.5	11	3.3	2
86LFA044901	21J/10	1	55.6	4	19	140	4.6	35	3	51	2.1	13	3.6	3
86LFA045001	21J/10	1	81.9	1	17	120	4.9	60	4	49	2.5	12	4.4	3
86LFA045101	21J/10	1	105	6	20	120	5.4	90	4	70	2.9	13	4.9	4
86LFA045101	21J/10	2	3.9	1	12	78	4.2	85	2	23	0.3	38.7	9.4	2
86LFA045201	21J/10	1	47	1	13	120	4.4	80	2	57	2.3	12	3.1	3
86LFA045301	21J/10	1	15	1	12	110	3.8	20	2	33	1.2	11	2.7	2
86LFA045401	21J/10	1	23	1	11	120	3.8	100	3	40	1.5	12	3.4	2
86LFA045501	21J/10	1	41	1	16	130	4.7	60	4	47	1.7	12	3.6	3
86LFA045601	21J/10	1	50.2	1	12	110	5.2	20	7	40	1.8	11	4.3	2
86LFA045701	21J/10	1	65.1	1	19	130	5.6	20	4	76	2.3	13	4	3
86LFA045801	21J/10	1	28	1	15	140	5.2	20	4	32	1.8	13	3.6	2
86LFA045901	21J/10	1	24	1	15	110	4.7	55	4	44	1.6	11	3	2

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
86LFA046001	21J/10	1	48	1	20	110	5.6	20	3	45	4	14	3.8	3
86LFA046101	21J/10	1	47	1	62	85	5	50	5	70	4.6	13	4.7	3
86LFA046201	21J/10	1	88	4	23	150	5.6	20	3	47	3.1	14	4.3	3
86LFA046301	21J/10	1	16	1	12	59	4.1	60	2	10	1.2	13	3	22
86LFA046301	21J/10	2	51.4	1	11	110	3.9	65	3	31	0.6	17	3.8	10
86LFA050001	21J/10	1	1	5	5	56	2.4	205		10		25.5	5.8	
86LFA050101	21J/10	1	2.1	3	7	60	2.6	50		21	0.1	14	4	
86LFA050201	21J/10	1	5.1	4	8	68	3	105		10	0.1	10	2.7	
86LFA050301	21J/10	1	3.6	5	7	100	2.3	65	1	39	0.1	13	3.4	
86LFA050401	21J/10	1	2.7	2	7	85	2.8	70	1	10	0.1	11	3.1	1
86LFA050501	21J/10	1	1.4	6	13	120	3.4	80	1	33	0.1	14	3.4	
86LFA050601	21J/10	1	1.6	19	15	140	4.7	25	1	31	0.2	38	11	2
86LFA050701	21J/10	1	29	1	12	110	4.9	60	2	42	1.1	16	4	3
86LFA050801	21J/10	1	45	4	17	140	4.4	20	3	61	2.7	11	3.2	
86LFA050901	21J/10	1	6.3	1	2	10	2	60	13	10	0.4	61.5	21.2	10
86LFA051001	21J/10	1	3.7	1	7	10	2.6	30	17	27	0.4	49.6	15	7
86LFA051101	21J/10	1	28	1	10	49	3	80	17	28	0.5	37	8	9
86LFA051101	21J/10	2	28	1	10	61	2.9	85	4	31	0.4	38	8.4	8
86LFA051201	21J/10	1	5.6	1	10	44	3.6	40	23	10	0.5	33.6	8.6	7
86LFA051301	21J/10	1	5	1	12	34	3.9	40	19	10	0.4	35	8.6	4
86LFA051401	21J/10	1	22	1	16	61	3.9	50	16	26	0.6	29.5	7.2	4
86LFA051501	21J/10	1	41	1	9	62	4.2	150	14	32	0.8	18	5.1	2
86LFA060001	21J/10	1	54.4	3	16	92	4.5	20	17	43	1.1	15	6	6
86LFA060101	21J/10	1	34	3	17	97	4.2	30	17	27	4.4	17	4.8	6
86LFA060201	21J/10	1	23	1	14	75	3.5	60	19	46	0.7	21.4	6.9	6
86LFA060301	21J/10	1	44	1	18	75	4.5	20	22	44	0.9	19	6.8	5
86LFA060401	21J/10	1	15	1	18	82	4.2	20	17	31	0.5	16	4.9	5
86LFA060501	21J/10	1	42	1	12	80	3.7	85	17	40	3.7	18	5	6
86LFA060501	21J/10	2	45	1	14	120	4.2	85	6	39	3.9	20.1	5.7	7
86LFA060601	21J/10	1	33	3	14	91	3.9	65	17	29	1.4	16	4.1	7
86LFA060701	21J/10	1	46	1	20	54	4	75	17	40	0.9	34.8	8.3	10
86LFA060702	21J/10	1	50.3	6	33	67	4.1	30	5	33	0.9	49.2	17	17
86LFA060801	21J/10	1	151	6	58	68	5.8	165	3	34	1.7	14	3.6	3
86LFA060802	21J/10	1	159	4	28	73	4.5	165	3	23	1.6	14	3.5	7
86LFA061001	21J/10	1	47	1	13	110	4.3	125	2	42	1.8	14	3.3	4
86LFA061101	21J/10	1	398	1	62	82	4.4	175	3	47	1.2	12	3.2	34
86LFA061201	21J/10	1	128	1	80	99	6.9		3	37	1.9	15	3.1	5
86LFA061301	21J/10	1	48	3	13	94	4.4	210	3	32	1.5	16	3.7	6
86LFA061401	21J/10	1	51.8	1	48	130	4.9	235	4	47	2.1	15	3.9	4
86LFA061501	21J/10	1	55.4	3	21	100	4.1	80	3	36	2	15	3.8	4
86LFA061601	21J/10	1	178	1	16	85	5.2	190	3	33	1.8	14	3.2	4
86LFA061701	21J/10	1	85.6	1	19	94	5.6		2	21	1.8	11	2.9	3
86LFA545001	21P/04	1	25	3	15	110	4.6	30	2	49	1.1	13	3.5	4
86LFA545101	21P/04	1	68.1	5	10	78	5	65	4	38	1.4	20	5	4
86LFA545201	21P/04	1	34	4	14	100	5.3	15	4	30	1.3	21.3	5.2	5
86LFA545201	21P/04	10		1										
86LFA545301	21P/04	1	123	1	11	83	4.9	30	4	32	1	18	4.9	4
86LFA545301	21P/04	10		1										
86LFA545401	21P/04	1	31	1	14	83	5.5	60	4	20	1	21	4.6	3

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
86LFA545401	21P/04	10		1										
86LFA545501	21P/04	1	17	3	11	110	4.3	45	3	25	1.1	17	4.3	3
86LFA545501	21P/04	10		2										
86LFA545601	21P/04	1	3.8	3	12	43	3.6	15	2	10	0.3	35.9	10	5
86LFA545601	21P/04	2	38	1	2.5	170	6.7	45	4	10	1.3	10	11	0.5
86LFA545601	21P/04	10		1										
86LFA545701	21P/04	1	36	3	2	160	6.5	40	5	10	1.3	10	11	2
86LFA545801	21P/04	1	25	6	22	120	4.9	30	2	65	1.8	18	4	3
86LFA545801	21P/04	10		3										
86LFA545901	21P/04	1	12	1	14	90	4.1	30	2	28	0.8	19	4.5	4
86LFA545901	21P/04	10		1										
86LFA547801	21O/01	1	15	1	11	36	3.9	50	2	10	0.8	14	4.2	3
86LFA547901	21O/01	1	28	1	17	81	5.1	50	2	23	1.2	14	4	3
86LFA548001	21O/01	1	33	4	16	96	5.3	10	5	31	1.6	20	5.7	3
86LFA548101	21O/01	1	48	1	12	100	5.7	70	5	47	1.2	19	4.9	5
86LFA548201	21O/01	1	37	4	9	94	5.4	60	5	10	1.3	20	4.4	5
86LFA548301	21O/01	1	17	1	26	190	7.9	70	4	58	1	15	3.5	3
86LFA548301	21O/01	10		1										
86LFA548401	21O/01	1	31	3	17	81	5.5	50	5	10	1.4	23	5.8	3
86LFA548501	21O/01	1	18	1	32	110	6.1	30	4	48	1.5	19	8.1	3
86LFA548601	21O/01	1	24	4	22	120	6.8	30	4	36	1.7	29.4	5.9	4
86LFA548601	21O/01	2	38	1	9	100	5.6	65	5	28	1.4	20	4.5	5
86LFA548701	21O/01	1	26	5	18	95	4.4	35	6	44	2.5	17	5.7	3
86LFA548701	21O/01	10		1										
86LFA548801	21O/01	1	31	29	5	39	2.1	30	3	10	1.5	20.4	6	2
86LFA548801	21O/01	10		3										
86LFA548901	21O/01	1	14	1	12	83	3.7	25	2	29	0.9	41.5	9.1	2
86LFA549001	21O/01	1	6	1	8	21	2	40		10	0.2	98.9	14	1
86LFA549001	21O/01	10		1										
86LFA549101	21O/01	1	13	3	13	47	4.2	15	3	10	0.4	30.8	8	3
86LFA549101	21O/01	10		45										
86LFA549201	21O/01	1	300	1	32	80	6.3	30	8	63	1.7	26.5	7	7
86LFA549201	21O/01	10		2										
86LFA549401	21O/01	1	42	9	2	99	4.4	30	8	10	0.6	25.4	5.7	4
86LFA549401	21O/01	10		5										
86LFA549501	21O/01	1	33	1	11	110	4.9	30	4	10	1	22.2	5.7	3
86LFA549501	21O/01	10		2										
86LFA549601	21O/01	1	11	3	7	92	3.2	15	3	39	0.6	16	4.2	3
86LFA549701	21O/01	1	46	1	7	110	5.1	55	6	10	0.5	23	5.5	3
86LFA549901	21O/01	1	38	1	17	85	5.9	10	4	26	2.7	27.7	7.8	5
86LFA549901	21O/01	10		2										
86LFA550001	21P/04	1	28	1	10	100	5	15	4	10	1.5	21	5.6	4
86LFA550001	21P/04	2	6.7	1.5	10	37	2.4	40	0.5	10	0.2	109	16	2
86LFA550001	21P/04	10		3										
86LFA555001	21P/04	1	14	1	13	92	4.7	15	2	27	0.9	21.2	5.5	5
86LFA555101	21P/04	1	5.8	1	8	99	3.4	135	2	10	0.9	13	3.5	2
86LFA555201	21P/04	1	19	1	15	98	4.5	15	3	33	1.6	19	4.7	4
86LFA555201	21P/04	10		3										
86LFA555301	21P/04	1	11	1	12	100	4	30	1	42	0.9	20.1	5.6	5

sample	Map	Obs	As ppm	Au ppb	Co ppm	Cr ppm	Fe pct	Hg ppb	Mo ppm	Ni ppm	Sb ppm	Th ppm	U ppm	W ppm
86LFA555401	21P/04	1	19	1	10	82	4.2	20	3	24	0.9	19	4.6	3
86LFA555501	21P/04	1	13	1	12	98	3.7	30	2	29	0.9	16	3.9	3
86LFA555501	21P/04	10		1										
86LFA557601	21O/01	1	14	1	13	85	4.4	5	3	22	0.7	21	4.8	3
86LFA557601	21O/01	2	41	3	6	10	3.5	65	2	10	3.2	16	4.3	2
86LFA557701	21O/01	1	17	1	8	100	4.8	15	4	10	1.1	25.1	6.7	4
86LFA557801	21O/01	1	11	6	14	86	4	20	2	24	0.6	17	5.2	3
86LFA557801	21O/01	10		2										
86LFA557901	21O/01	1	6.7	1	11	63	3.7	65	2	24	0.5	26.7	6.1	3
86LFA557901	21O/01	10		1										
86LFA558001	21O/01	1	8	1	23	88	4.2	15		28	0.4	26.8	6.4	3
86LFA558101	21O/01	1	7.9	1	15	72	4.1	25	2	23	0.4	29.2	7.1	4
86LFA558201	21O/01	1	7.5	1	9	66	3.6	65	2	27	0.4	19	4.9	2
86LFA558301	21O/01	1	10	1	11	69	3.7	15	1	26	0.5	21.9	5.7	3
86LFA558401	21O/01	1	6.3	1	7	47	3.2	235	2	10	0.4	22.9	5.5	3
86LFA558501	21O/01	1	7	1	8	69	3.4	85	2	10	0.4	23.1	6	3
86LFA558501	21O/01	10		1										
86LFA558601	21O/01	1	12	1	10	83	4.4	60	3	23	0.6	22	5.1	3
86LFA558601	21O/01	10		1										
86LFA558701	21O/01	1	16	1	18	100	5.3	40	2	38	0.5	25.1	6.2	4
86LFA558701	21O/01	10		1										
86LFA558801	21O/01	1	14	1	13	90	4.7	30	2	29	0.7	27.2	6	4
86LFA558901	21O/01	1	12	1	15	91	5.1	5	2	36	0.9	25.9	6.5	4
86LFA559001	21O/01	1	17	1	11	88	5.4	15	5	10	0.8	27.7	6.9	4
86LFA559101	21O/01	1	21	1	21	120	6.4	40	2	41	0.5	26	7.8	4
86LFA559101	21O/01	10		1										
86LFA559201	21O/01	1	28	1	12	98	5.8	10	4	33	1.8	23.9	7.3	4
86LFA559201	21O/01	10		2										
86LFA559301	21O/01	1	32	1	9	120	6.2	30	4	29	2.3	24.7	6.3	3
86LFA559401	21O/01	1	44	5	9	120	7.2	100	5	21	2.5	30.3	6	3
86LFA559401	21O/01	10		6										
86LFA559501	21O/01	1	23	1	17	150	5.3	95	10	40	2	14	5.3	3
86LFA559501	21O/01	10		3										
86LFA559601	21O/01	1	15	1	19	140	5.8	65	3	60	1.4	16	4.8	2
86LFA559601	21O/01	10		1										
86LFA559701	21O/01	1	15	3	22	170	5.5	20	5	46	1.9	12	4.7	2
86LFA559801	21O/01	1	33	1	23	110	5.7	25	4	56	3.3	18	6.5	
86LFA559801	21O/01	10		1										
86LFA559901	21O/01	1	19	1	16	78	4.9	10	3	27	1	34.7	15	3
86LFA560001	21O/01	1	16	3	18	76	5.1	40	3	27	0.5	16	4.3	1
86LFA560101	21O/01	1	20	1	7	43	3.4	30	2	10	0.6	15	4.1	2
86LFA560101	21O/01	2	7.2	1	14	64	3.9	30	0.5	10	5.5	27	6.7	3
86LFA560201	21O/01	1	6	1	9	51	3.8	40	1	21	0.4	31.7	8.7	3
86LFA560201	21O/01	10		1										
86LFA560301	21O/01	1	10	1	10	79	4.5	40	2	24	0.5	27.3	6.7	6
86LFA560401	21O/01	1	11	1	14	74	4.7	5	2	32	0.5	27.5	7.3	3
86LFA560501	21J/16	1	7.4	1	13	70	3.8	20	2	23	0.8	23.6	6.5	2
86LFA560601	21O/01	1	5.8	1	11	67	3.6	20	2	23	0.4	26.4	6.3	3
86LFA560701	21O/01	1	7.7	4	12	84	3.8	25	2	10	0.6	27.7	6.6	4

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
86LFA560801	21O/01	1	6.7	1	11	56	3.3	40	1	32	0.5	25.9	5.9	3
86LFA560801	21O/01	10		1										
86LFA560901	21J/16	1	5.3	1	11	73	3.8	90	2	23	0.5	22.7	5.5	4
86LFA561001	21J/16	1	7.2	1	10	77	3.5	60	1	26	0.7	20.6	4.9	5
86LFA561101	21O/01	1	6.5	1	8	52	3.8	75	2	10	0.5	22.8	5.4	2
86LFA561201	21O/01	1	7.8	1	11	71	4.2	90	2	32	0.5	27.4	5.9	4
86LFA561301	21O/01	1	8.6	1	15	59	3.6	15		27	0.4	27	6.5	4
86LFA561501	21O/01	1	4.6	1	10	54	3.6	25	2	22	0.4	31.8	7.9	3
86LFA565601	21O/01	1	8.4	1	12	110	4.6	15	3	33	0.9	22.8	6	2
86LFA565701	21O/01	1	8.3	1	13	71	4	20	1	31	0.7	23	5.5	3
86LFA565901	21O/01	1	11	1	15	68	4.4	20		27	0.5	33.1	8.8	4
86LFA566101	21O/01	1	6.6	1	11	68	3.9	15	2	29	0.5	26.7	7.4	3
86LFA566201	21O/01	1	12	15	15	69	4.1	20	2	25	1.4	25.5	5.6	4
86LFA566301	21O/01	1	10	1	12	78	4.6	60	2	39	0.4	26.1	5.6	5
86LFA566401	21O/01	1	8.3	1	10	51	3.7	25	2	10	0.4	27.2	6.7	4
86LFA566501	21O/01	1	8.4	1	13	43	3.9	45	2	21	0.4	37.2	7.8	4
86LFA566701	21O/01	1	20	1	10	99	5.1	15	4	24	0.7	26.5	6.5	3
86LFA566801	21O/01	1	19	1	10	75	3.5	20	3	21	0.3	21.2	5.9	4
86LFA566801	21O/01	2	5.3	1	10	68	3.4	20	1	10	0.4	24.8	5.8	3
86LFA566901	21O/01	1	21	1	14	87	5.4	90	4	35	0.3	23.7	5.3	4
86LFA567001	21O/01	1	12	3	22	62	4.8	40	3	32	0.3	25.4	6.9	3
86LFA567101	21O/01	1	15	1	8	72	3.5	30	3	22	0.2	21.9	6	4
86LFA567201	21O/01	1	25	1	12	58	3.7	15	2	25	0.3	20	5.9	2
86LFA567301	21O/01	1	10	1	9	85	3.4	55	2	27	0.3	19	4.4	1
87LFA000101	21O/02	10	17	0.5							0.4			
87LFA000201	21O/02	10	7	0.5							0.2			
87LFA000301	21O/02	10	11	3							0.2			
87LFA000401	21O/02	10	5	5							0.2			
87LFA000501	21O/02	10	7	1							0.6			
87LFA000601	21O/02	10	10	0.5							0.1			
87LFA000701	21O/02	10	11	1							0.2			
87LFA000801	21O/02	10	12	0.5							0.8			
87LFA000801	21O/02	11	7	4							1			
87LFA000901	21O/02	10	11	2							0.3			
87LFA001001	21O/02	10	11	0.5							0.1			
87LFA001101	21O/02	10	9	0.5							0.1			
87LFA001201	21O/02	10	10	0.5							0.1			
87LFA001301	21O/02	10	10	0.5							0.1			
87LFA001401	21O/02	10	29	1							0.6			
87LFA001501	21O/02	10	17	1							0.6			
87LFA001601	21O/02	10	19	2							0.2			
87LFA001701	21O/02	10	25	1							0.4			
87LFA001801	21O/02	10	350	6							5.4			
87LFA002001	21O/02	10	7	0.5							0.2			
87LFA002101	21O/02	10	9	1							0.1			
87LFA002201	21O/02	10	100	4							1			
87LFA002301	21O/02	10	10	3							0.1			
87LFA002401	21O/02	10	6	1							0.1			
87LFA002501	21O/02	10	6	1							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA002601	21O/02	10	10	2							0.2			
87LFA002701	21O/02	10	12	4							0.2			
87LFA002801	21O/02	10	7	0.5							0.1			
87LFA003001	21O/02	10	10	0.5							0.2			
87LFA003101	21O/02	10	10	2							0.2			
87LFA003201	21O/02	10	60	4							1.4			
87LFA003301	21O/02	10	9	2							0.1			
87LFA003401	21J/15	10	7	12							0.1			
87LFA003501	21J/15	10	7	0.5							0.1			
87LFA003601	21J/14	10	7	1							0.1			
87LFA003701	21O/02	10	9	0.5							0.1			
87LFA003701	21O/02	11	6	0.5							0.2			
87LFA003801	21O/02	10	19	2							0.1			
87LFA003901	21O/02	10	27	2							0.1			
87LFA004001	21O/02	10	11	0.5							0.1			
87LFA004101	21O/02	10	7	0.5							0.1			
87LFA004301	21J/15	10	5	1							0.1			
87LFA004401	21J/15	10	9	0.5							0.2			
87LFA004401	21J/15	11	5	0.5							0.1			
87LFA004501	21J/15	10	11	0.5							0.1			
87LFA004601	21J/15	10	9	4							0.1			
87LFA004701	21J/15	10	5	1							0.1			
87LFA004801	21J/15	10	6	0.5							0.1			
87LFA004901	21J/15	10	5	0.5							0.1			
87LFA005001	21J/15	10	9	0.5							0.1			
87LFA005101	21J/15	10	9	0.5							0.1			
87LFA005201	21J/15	10	6	1							0.1			
87LFA005301	21J/15	10	6	0.5							0.1			
87LFA005301	21J/15	11	3	0.5							0.1			
87LFA005401	21O/03	10	6	0.5							0.1			
87LFA005501	21J/14	10	9	0.5							0.2			
87LFA005601	21J/14	10	9	0.5							0.1			
87LFA005801	21J/15	10	7	8							0.1			
87LFA005901	21J/15	10	5	0.5							0.1			
87LFA006001	21J/14	10	6	0.5							0.1			
87LFA006101	21J/15	10	5	0.5							0.1			
87LFA006201	21J/15	10	6	0.5							0.2			
87LFA006301	21J/15	10	5	0.5							0.1			
87LFA006401	21J/15	10	5	0.5							0.1			
87LFA006501	21J/15	10	6	4							0.1			
87LFA006601	21J/15	10	4	3							0.1			
87LFA006701	21J/15	10	5	2							0.1			
87LFA006801	21J/15	10	3	0.5							0.1			
87LFA006901	21J/15	10	3	2							0.1			
87LFA006901	21J/15	11	3	0.5							0.1			
87LFA007001	21J/15	10	11	0.5							0.2			
87LFA007101	21J/15	10	6	1							0.1			
87LFA007201	21J/15	10	7	0.5							0.1			
87LFA007301	21J/15	10	7	0.5							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA007401	21J/15	10	7	4							0.2			
87LFA007501	21J/15	10	9	2							0.1			
87LFA007701	21J/15	10	4	0.5							0.1			
87LFA007801	21O/03	10	9	1							0.2			
87LFA007901	21O/03	10	9	0.5							0.2			
87LFA008001	21O/03	10	9	0.5							0.3			
87LFA008101	21O/03	10	12	2							0.4			
87LFA008201	21O/03	10	6	0.5							0.2			
87LFA008301	21J/14	10	6	1							0.1			
87LFA008301	21J/14	11	4	2							0.1			
87LFA008401	21J/14	10	10	0.5							0.1			
87LFA010001	21O/02	10	11	2							0.1			
87LFA010101	21O/02	10	9	3							0.1			
87LFA010201	21O/02	10	9	4							0.2			
87LFA010301	21O/02	10	14	17							0.4			
87LFA010401	21O/02	10	27	4							0.4			
87LFA010501	21O/02	10	14	30							0.2			
87LFA010601	21O/02	10	12	8							0.1			
87LFA010701	21O/02	10	7	4							0.1			
87LFA010801	21O/02	10	9	3							0.2			
87LFA010801	21O/02	11	9	2							0.2			
87LFA010901	21O/02	10	9	5							0.1			
87LFA011001	21O/02	10	12	4							0.1			
87LFA011101	21O/02	10	10	3							0.1			
87LFA011201	21O/02	10	10	4							0.1			
87LFA011301	21O/02	10	12	8							0.1			
87LFA011401	21O/02	10	10	7							0.4			
87LFA011501	21O/02	10	10	2							0.2			
87LFA011601	21O/02	10	6	17							0.1			
87LFA020001	21O/02	10	10	6							0.2			
87LFA020101	21O/02	10	6	5							0.1			
87LFA020201	21O/02	10	9	6							0.2			
87LFA020301	21O/02	10	5	8							0.1			
87LFA020401	21O/02	10	5	1							0.1			
87LFA020501	21O/02	10	7	1							0.2			
87LFA020601	21O/02	10	3	8							0.1			
87LFA020701	21O/02	10	5	6							0.2			
87LFA020801	21O/02	10	6	5							0.2			
87LFA020901	21O/02	10	5	11							0.1			
87LFA021001	21O/02	10	9	25							0.2			
87LFA021101	21O/02	10	6	7							0.1			
87LFA021301	21O/02	10	5	21							0.1			
87LFA021501	21O/02	10	4	6							0.1			
87LFA021601	21O/02	10	5	6							0.1			
87LFA021701	21O/02	10	5	2							0.1			
87LFA021801	21O/02	10	7	5							0.1			
87LFA021901	21O/02	10	7	2							0.1			
87LFA022001	21O/02	10	5	6							0.1			
87LFA022101	21O/02	10	10	1							0.2			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA022201	21O/02	10	10	4							0.1			
87LFA022301	21O/02	10	6	0.5							0.1			
87LFA022401	21O/02	10	4	3							0.1			
87LFA022501	21O/02	10	6	0.5							0.1			
87LFA022601	21O/02	10	6	4							0.1			
87LFA022601	21O/02	11	5	5							0.1			
87LFA022701	21O/02	10	5	0.5							0.1			
87LFA022801	21O/02	10	5	3							0.1			
87LFA022901	21O/02	10	3	15							0.1			
87LFA023001	21O/02	10	5	0.5							0.1			
87LFA023101	21O/02	10	17	11							0.1			
87LFA023201	21J/15	10	6	1							0.1			
87LFA023301	21J/15	10	5	0.5							0.1			
87LFA023401	21J/10	10	5	0.5							0.1			
87LFA023501	21J/15	10	3	0.5							0.1			
87LFA023601	21J/15	10	7	2							0.1			
87LFA023701	21J/15	10	4	2							0.1			
87LFA023801	21J/15	10	6	8							0.1			
87LFA023901	21J/15	10	5	1							0.1			
87LFA024001	21O/02	10	4	0.5							0.1			
87LFA024101	21O/02	10	5	3							0.1			
87LFA024201	21O/02	10	11	1							0.2			
87LFA024301	21O/02	10	3	1							0.1			
87LFA024401	21O/02	10	7	5							0.1			
87LFA024501	21O/02	10	4	0.5							0.1			
87LFA024601	21O/02	10	9	1							0.1			
87LFA024701	21O/02	10	6	3							0.2			
87LFA024801	21J/15	10	5	2							0.1			
87LFA024901	21J/15	10	9	3							0.6			
87LFA025001	21J/15	10	6	3							0.1			
87LFA025101	21O/02	10	4	1							0.1			
87LFA025201	21J/15	10	5	0.5							0.1			
87LFA025301	21J/15	10	7	3							0.1			
87LFA025401	21J/15	10	9	2							0.1			
87LFA025501	21O/02	10	5	2							0.1			
87LFA025601	21O/02	10	5	2							0.1			
87LFA025701	21O/02	10	7	2							0.1			
87LFA025801	21J/15	10	7	1							0.1			
87LFA025901	21J/15	10	4	4							0.1			
87LFA026001	21J/15	10	4	1							0.1			
87LFA026101	21J/15	10	5	0.5							0.1			
87LFA026201	21J/15	10	3	2							0.1			
87LFA026301	21O/02	10	80	64							2.8			
87LFA026401	21J/15	10	10	11							0.1			
87LFA026501	21J/15	10	4	0.5							0.1			
87LFA026601	21J/15	10	5	4							0.1			
87LFA026701	21J/15	10	4	6							0.1			
87LFA026801	21J/15	10	4	24							0.1			
87LFA026901	21J/15	10	7	2							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA027001	21J/15	10	10	7							0.1			
87LFA027101	21J/15	10	7	0.5							0.2			
87LFA028201	21O/03	10	29	0.5							1.6			
87LFA028301	21O/03	10	16	1							0.5			
87LFA028401	21O/03	10	9	4							0.6			
87LFA028501	21J/15	10	5	0.5							0.2			
87LFA028601	21J/15	10	6	2							0.2			
87LFA028701	21J/15	10	9	0.5							0.1			
87LFA028801	21J/15	10	5	2							0.2			
87LFA028901	21O/03	10	11	0.5							0.2			
87LFA029001	21O/03	10	11	0.5							0.1			
87LFA029101	21O/03	10	9	0.5							0.2			
87LFA029201	21O/03	10	16	0.5							0.4			
87LFA029301	21O/03	10	10	0.5							0.1			
87LFA029401	21O/03	10	6	6							0.1			
87LFA029501	21O/03	10	11	0.5							0.2			
87LFA029501	21O/03	11	7	0.5							0.1			
87LFA029601	21O/03	10	10	3							0.1			
87LFA029701	21O/03	10	17	4							0.8			
87LFA029801	21O/03	10	7	6							0.2			
87LFA030001	21O/02	10	6	3							0.1			
87LFA030101	21O/02	10	5	15							0.1			
87LFA030101	21O/02	11	5	33							0.2			
87LFA030201	21O/02	10	5	12							0.1			
87LFA030301	21O/02	10	11	7							0.1			
87LFA030301	21O/02	11	11	5							0.4			
87LFA030401	21O/02	10	12	2							0.1			
87LFA030501	21O/02	10	9	3							0.1			
87LFA030701	21O/02	10	6	2							0.1			
87LFA030801	21O/02	10	2	2							0.1			
87LFA030901	21O/02	10	3	3							0.1			
87LFA031001	21O/02	10	3	5							0.1			
87LFA031101	21O/02	10	3	0.5							0.1			
87LFA031201	21O/02	10	3	2							0.1			
87LFA031301	21O/02	10	3	5							0.1			
87LFA031501	21O/02	10	3	3							0.1			
87LFA031701	21O/02	10	9	5							0.1			
87LFA031801	21O/02	10	6	10							0.1			
87LFA031901	21O/02	10	5	1							0.1			
87LFA032101	21O/02	10	3	3							0.1			
87LFA032201	21O/02	10	3	4							0.1			
87LFA032201	21O/02	11	10	1							0.1			
87LFA032301	21O/02	10	3	7							0.1			
87LFA032401	21O/02	10	2	16							0.1			
87LFA032601	21O/02	10	5	8							0.1			
87LFA040001	21J/15	10	5	4							0.1			
87LFA040101	21J/15	10	4	0.5							0.1			
87LFA040201	21J/15	10	4	0.5							0.1			
87LFA040301	21J/14	10	12	3							0.2			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA040401	21J/14	10	6	1							0.1			
87LFA040501	21J/14	10	6	0.5							0.1			
87LFA040501	21J/14	11	6	0.5							0.1			
87LFA040601	21J/14	10	9	0.5							0.2			
87LFA040701	21J/14	10	11	0.5							0.2			
87LFA040801	21J/14	10	10	0.5							0.1			
87LFA040901	21J/14	10	6	0.5							0.1			
87LFA041001	21J/14	10	9	2							0.2			
87LFA041101	21J/15	10	9	0.5							0.1			
87LFA041101	21J/15	11	5	0.5							0.1			
87LFA041301	21J/15	10	6	26							0.1			
87LFA041401	21J/15	10	7	0.5							0.1			
87LFA041401	21J/15	11	5	0.5							0.1			
87LFA041501	21J/14	10	5	3							0.1			
87LFA041601	21J/15	10	4	0.5							0.1			
87LFA041701	21J/15	10	1	0.5							0.1			
87LFA041801	21J/15	10	5	0.5							0.1			
87LFA041801	21J/15	11	2	5							0.1			
87LFA041901	21J/15	10	9	0.5							0.1			
87LFA042001	21J/15	10	6	0.5							0.1			
87LFA042101	21J/15	10	4	0.5							0.1			
87LFA042201	21J/15	10	7	0.5							0.1			
87LFA042301	21J/15	10	4	2							0.1			
87LFA042401	21J/15	10	5	3							0.1			
87LFA042501	21J/15	10	6	0.5							0.1			
87LFA042601	21J/15	10	3	1							0.1			
87LFA042701	21J/15	10	6	0.5							0.1			
87LFA042801	21J/15	10	5	0.5							0.1			
87LFA042901	21J/15	10	5	0.5							0.1			
87LFA043001	21J/15	10	10	1							0.1			
87LFA043001	21J/15	11	7	4							0.1			
87LFA043101	21O/03	10	12	0.5							0.1			
87LFA043101	21O/03	11	6	0.5							0.1			
87LFA043201	21O/03	10	7	0.5							0.1			
87LFA043301	21O/03	10	9	0.5							0.1			
87LFA043401	21O/03	10	9	0.5							0.1			
87LFA043501	21J/15	10	5	2							0.1			
87LFA043601	21J/15	10	7	3							0.1			
87LFA043701	21J/15	10	9	1							0.2			
87LFA043801	21J/15	10	5	0.5							0.1			
87LFA043901	21J/15	10	5	0.5							0.1			
87LFA044001	21J/15	10	9	0.5							0.1			
87LFA044101	21J/15	10	9	4							0.1			
87LFA044201	21J/15	10	5	3							0.1			
87LFA044201	21J/15	11	4	51							0.1			
87LFA044301	21J/15	10	4	0.5							0.1			
87LFA044401	21J/15	10	6	0.5							0.1			
87LFA044701	21J/15	10	9	16							0.1			
87LFA044801	21J/15	10	6	2							0.1			

sample	Map	Obs	As ppm	Au ppb	Co ppm	Cr ppm	Fe pct	Hg ppb	Mo ppm	Ni ppm	Sb ppm	Th ppm	U ppm	W ppm
87LFA044901	21J/15	10	3	0.5							0.1			
87LFA045001	21J/15	10	4	8							0.1			
87LFA045101	21J/15	10	3	0.5							0.1			
87LFA045201	21O/03	10	9	0.5							0.1			
87LFA045301	21J/15	10	4	13							0.1			
87LFA045401	21J/15	10	3	0.5							0.1			
87LFA045501	21J/15	10	6	2							0.1			
87LFA045601	21J/14	10	9	0.5							0.1			
87LFA045701	21J/14	10	9	0.5							0.1			
87LFA045701	21J/14	11	6	0.5							0.2			
87LFA045801	21J/14	10	6	0.5							0.1			
87LFA045901	21J/14	10	5	0.5							0.1			
87LFA046001	21J/14	10	9	0.5							0.2			
87LFA046101	21J/14	10	10	1							0.1			
87LFA046201	21O/03	10	7	5							0.2			
87LFA046301	21J/14	10	9	4							0.1			
87LFA046401	21J/14	10	7	0.5							0.1			
87LFA046401	21J/14	11	6	0.5							0.1			
87LFA046501	21J/14	10	9	0.5							0.2			
87LFA046601	21J/14	10	10	0.5							0.6			
87LFA046701	21J/14	10	9	0.5							0.2			
87LFA046801	21J/14	10	11	0.5							0.1			
87LFA046901	21J/14	10	10	3							0.2			
87LFA047001	21J/14	10	9	3							0.6			
87LFA047101	21J/14	10	9	1							0.2			
87LFA047201	21J/14	10	4	0.5							0.2			
87LFA047301	21J/14	10	9	0.5							0.4			
87LFA047501	21J/14	10	5	0.5							0.1			
87LFA047501	21J/14	10	5	0.5							0.1			
87LFA047501	21J/14	11	5	0.5							0.2			
87LFA047601	21O/03	10	15	0.5							1.2			
87LFA047701	21O/03	10	5	1							0.4			
87LFA047801	21O/03	10	4	0.5							0.1			
87LFA047901	21O/03	10	7	2							0.1			
87LFA048001	21O/03	10	4	2							0.1			
87LFA048101	21O/03	10	4	1							0.1			
87LFA048101	21O/03	11	6	0.5							0.1			
87LFA048201	21O/03	10	7	3							0.1			
87LFA048301	21O/03	10	15	0.5							0.6			
87LFA048401	21O/03	10	4	0.5							0.1			
87LFA048501	21O/03	10	3	1							0.1			
87LFA049001	21J/15	10	3	0.5							0.1			
87LFA049001	21J/15	11	3	0.5							0.1			
87LFA049101	21J/15	10	3	2							0.1			
87LFA049201	21J/15	10	5	2							0.2			
87LFA050001	21J/15	10	3	3							0.1			
87LFA050101	21J/15	10	4	4							0.1			
87LFA050201	21J/15	10	5	0.5							0.1			
87LFA050301	21J/15	10	5	0.5							0.1			

sample	Map	Obs	As ppm	Au ppb	Co ppm	Cr ppm	Fe pct	Hg ppb	Mo ppm	Ni ppm	Sb ppm	Th ppm	U ppm	W ppm
87LFA050401	21J/15	10	4	4							0.1			
87LFA050501	21J/15	10	4	0.5							0.1			
87LFA050601	21J/15	10	3	0.5							0.1			
87LFA050701	21J/15	10	4	0.5							0.1			
87LFA050801	21J/15	10	3	0.5							0.1			
87LFA051001	21J/15	10	2	0.5							0.1			
87LFA051201	21J/15	10	3	0.5							0.1			
87LFA051301	21J/15	10	3	0.5							0.1			
87LFA051401	21J/15	10	3	0.5							0.1			
87LFA051501	21J/15	10	1	0.5							0.1			
87LFA051601	21J/15	10	2	0.5							0.1			
87LFA051701	21J/15	10	2	2							0.1			
87LFA051801	21J/15	10	9	2							0.1			
87LFA051901	21J/15	10	4	1							0.1			
87LFA052001	21J/15	10	6	0.5							0.1			
87LFA052101	21J/15	10	7	0.5							0.1			
87LFA052201	21J/15	10	4	2							0.2			
87LFA052301	21J/15	10	12	5							0.2			
87LFA052401	21J/14	10	4	0.5							0.1			
87LFA052501	21J/14	10	4	0.5							0.1			
87LFA052601	21J/14	10	5	0.5							0.1			
87LFA052701	21J/14	10	6	0.5							0.1			
87LFA052701	21J/14	11	5	0.5							0.1			
87LFA052801	21J/14	10	4	3							0.2			
87LFA052801	21J/14	11	6	0.5							0.1			
87LFA052901	21J/14	10	4	0.5							0.2			
87LFA053001	21J/14	10	3	0.5							0.2			
87LFA053101	21J/14	10	5	0.5							0.2			
87LFA053101	21J/14	11	6	0.5							0.2			
87LFA053201	21J/14	10	5	0.5							0.2			
87LFA053301	21J/14	10	4	0.5							0.1			
87LFA053401	21J/14	10	2	0.5							0.1			
87LFA053501	21J/14	10	5	0.5							0.1			
87LFA053601	21J/15	10	5	0.5							0.1			
87LFA053701	21J/15	10	2	0.5							0.1			
87LFA053801	21J/15	10	4	1							0.1			
87LFA053901	21J/15	10	3	0.5							0.2			
87LFA054101	21J/15	10	5	0.5							0.2			
87LFA054201	21O/03	10	6	3							0.2			
87LFA054301	21O/03	10	12	2							0.2			
87LFA054401	21O/03	10	22	0.5							0.8			
87LFA054401	21O/03	11	24	0.5							1			
87LFA054501	21O/03	10	7	0.5							0.1			
87LFA054601	21O/03	10	7	0.5							0.2			
87LFA054701	21O/03	10	6	0.5							0.1			
87LFA054801	21O/03	10	6	0.5							0.1			
87LFA054801	21O/03	11	7	0.5							0.1			
87LFA054901	21O/03	10	5	0.5							0.1			
87LFA055001	21O/03	10	9	0.5							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA055101	21O/03	10	7	0.5							0.1			
87LFA055201	21O/03	10	6	0.5							0.1			
87LFA055301	21O/03	10	4	0.5							0.1			
87LFA055401	21O/03	10	9	4							0.2			
87LFA055501	21O/03	10	7	0.5							0.1			
87LFA055601	21O/03	10	17	4							0.8			
87LFA055701	21O/03	10	4	2							0.1			
87LFA055801	21O/03	10	5	3							0.2			
87LFA055901	21O/03	10	4	1							0.2			
87LFA056001	21O/03	10	7	0.5							0.1			
87LFA056101	21O/03	10	6	2							0.1			
87LFA056101	21O/03	11	6	0.5							0.1			
87LFA056201	21O/03	10	9	0.5							0.2			
87LFA056301	21O/03	10	12	1							2.4			
87LFA056401	21J/14	10	17	1							2.2			
87LFA056401	21J/14	10	17	1							2.2			
87LFA056501	21O/03	10	9	0.5							0.1			
87LFA056601	21O/03	10	6	2							0.1			
87LFA056701	21J/14	10	4	1							0.1			
87LFA056801	21J/14	10	6	2							0.1			
87LFA056901	21J/14	10	6	1							0.1			
87LFA057001	21J/14	10	3	3							0.1			
87LFA057101	21J/14	10	4	4							0.1			
87LFA057201	21J/14	10	4	4							0.1			
87LFA057301	21J/14	10	6	0.5							0.1			
87LFA057401	21J/14	10	6	2							0.1			
87LFA057401	21J/14	11	4	6							0.1			
87LFA057501	21J/14	10	7	0.5							0.1			
87LFA057601	21J/14	10	3	0.5							0.1			
87LFA057701	21J/14	10	3	3							0.1			
87LFA057801	21J/14	10	3	1							0.1			
87LFA057901	21J/14	10	5	2							0.1			
87LFA058001	21J/14	10	4	2							0.1			
87LFA058101	21J/14	10	4	1							0.2			
87LFA058201	21J/14	10	5	0.5							0.1			
87LFA058301	21J/14	10	7	0.5							0.1			
87LFA058401	21J/14	10	4	0.5							0.1			
87LFA058501	21J/14	10	4	1							0.1			
87LFA058601	21J/14	10	5	0.5							0.1			
87LFA058701	21J/14	10	3	0.5							0.1			
87LFA058801	21J/14	10	3	0.5							0.1			
87LFA058901	21J/14	10	6	0.5							0.1			
87LFA059001	21J/14	10	11	0.5							0.1			
87LFA059101	21J/14	10	4	0.5							0.1			
87LFA059101	21J/14	11	3	4							0.1			
87LFA059201	21J/14	10	7	0.5							0.1			
87LFA059301	21J/14	10	3	0.5							0.1			
87LFA059401	21J/14	10	7	5							0.1			
87LFA060001	21J/10	10	4	0.5							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA060101	21J/11	10	4	0.5							0.1			
87LFA060201	21J/11	10	5	0.5							0.1			
87LFA060301	21J/11	10	5	0.5							0.1			
87LFA060401	21J/11	10	5	0.5							0.1			
87LFA060501	21J/11	10	3	0.5							0.1			
87LFA060601	21J/11	10	6	0.5							0.3			
87LFA060701	21J/11	10	9	0.5							0.2			
87LFA060801	21J/11	10	5	0.5							0.2			
87LFA060901	21J/11	10	6	0.5							0.2			
87LFA061001	21J/11	10	7	4							0.6			
87LFA061101	21J/11	10	9	0.5							0.4			
87LFA061201	21J/14	10	5	0.5							0.2			
87LFA061301	21J/14	10	6	14							0.2			
87LFA061401	21J/14	10	4	3							0.3			
87LFA061501	21J/14	10	3	8							0.1			
87LFA061601	21J/11	10	4	2							0.1			
87LFA061701	21J/11	10	4	0.5							0.2			
87LFA061801	21J/14	10	4	1							0.1			
87LFA061801	21J/14	11	4	2							0.1			
87LFA061901	21J/14	10	4	1							0.2			
87LFA062001	21J/11	10	4	0.5							0.1			
87LFA062101	21J/11	10	5	0.5							0.1			
87LFA062201	21J/11	10	3	0.5							0.1			
87LFA062301	21J/11	10	5	2							0.1			
87LFA062401	21J/11	10	4	0.5							0.2			
87LFA062501	21J/11	10	4	1							0.1			
87LFA062701	21O/02	10	9	0.5							0.1			
87LFA062801	21O/02	10	6	0.5							0.1			
87LFA062901	21O/02	10	11	0.5							0.2			
87LFA063001	21O/02	10	12	0.5							0.1			
87LFA063101	21O/02	10	6	1							0.1			
87LFA063201	21O/02	10	3	1							0.1			
87LFA063301	21O/02	10	11	0.5							0.1			
87LFA063301	21O/02	11	10	1							0.2			
87LFA063401	21O/02	10	5	0.5							0.2			
87LFA063501	21O/03	10	3	0.5							0.4			
87LFA063701	21O/02	10	5	2							0.1			
87LFA063801	21J/14	10	4	0.5							0.1			
87LFA063901	21O/03	10	5	0.5							0.6			
87LFA064001	21O/02	10	5	1							0.1			
87LFA064101	21O/02	10	4	9							0.1			
87LFA065001	21J/11	10	5	1							0.1			
87LFA065101	21J/11	10	5	3							0.1			
87LFA065201	21J/11	10	3	1							0.1			
87LFA065301	21J/11	10	3	1							0.1			
87LFA065401	21J/11	10	4	2							0.1			
87LFA065501	21J/11	10	4	1							0.1			
87LFA065701	21J/15	10	6	19							0.1			
87LFA065801	21J/15	10	3	3							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA066001	21J/11	10	3	1							0.1			
87LFA066101	21J/11	10	4	3							0.1			
87LFA066201	21J/11	10	3	3							0.2			
87LFA066201	21J/11	11	3	5							0.6			
87LFA070101	21J/15	10	5	6							0.1			
87LFA070201	21J/15	10	3	2							0.1			
87LFA070202	21J/15	10	5	4							0.1			
87LFA070203	21J/15	10	6	9							0.1			
87LFA070204	21J/15	10	5	4							0.1			
87LFA070205	21J/15	10	3	2							0.1			
87LFA070206	21J/15	10	3	6							0.1			
87LFA070207	21J/15	10	3	4							0.1			
87LFA070301	21J/15	10	4	8							0.1			
87LFA070401	21J/15	10	7	12							0.1			
87LFA070402	21J/15	10	7	5							0.1			
87LFA070403	21J/15	10	5	38							0.1			
87LFA070501	21J/15	10	4	11							0.1			
87LFA070601	21J/15	10	4	21							0.1			
87LFA070602	21J/15	10	3	3							0.2			
87LFA070701	21J/15	10	3	3							0.1			
87LFA070702	21J/15	10	3	0.5							0.1			
87LFA070801	21J/15	10	4	2							0.1			
87LFA070901	21J/15	10	4	0.5							0.1			
87LFA071101	21J/15	10	4	2							0.1			
87LFA071301	21J/15	10	3	0.5							0.1			
87LFA071401	21J/15	10	5	1							0.2			
87LFA071402	21J/15	10	6	5							0.3			
87LFA071501	21J/15	10	3	0.5							0.2			
87LFA071502	21J/15	10	4	22							0.4			
87LFA071503	21J/15	10	7	4							0.4			
87LFA071504	21J/15	10	6	4							0.3			
87LFA071601	21J/15	10	4	27							0.2			
87LFA071602	21J/15	10	5	5							0.2			
87LFA071603	21J/15	10	4	6							0.2			
87LFA071604	21J/15	10	6	3							0.2			
87LFA071605	21J/15	10	5	2							0.1			
87LFA071701	21J/15	10	16	0.5							0.1			
87LFA071801	21J/15	10	5	4							0.1			
87LFA071802	21J/15	10	4	2							0.1			
87LFA071901	21J/15	10	3	2							0.1			
87LFA072001	21J/15	10	4	1							0.1			
87LFA072002	21J/15	10	6	12							0.1			
87LFA072101	21J/15	10	3	2							0.1			
87LFA072102	21J/15	10	3	4							0.1			
87LFA072103	21J/15	10	5	3							0.1			
87LFA072104	21J/15	10	5	4							0.1			
87LFA072201	21J/15	10	4	2							0.1			
87LFA072202	21J/15	10	3	2							0.1			
87LFA072203	21J/15	10	3	4							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA072204	21J/15	10	4	2							0.1			
87LFA072205	21J/15	10	5	4							0.1			
87LFA072301	21J/15	10	3	2							0.1			
87LFA072302	21J/15	10	3	3							0.1			
87LFA072303	21J/15	10	4	0.5							0.1			
87LFA072303	21J/15	11	4	0.5							0.1			
87LFA072304	21J/15	10	3	2							0.1			
87LFA072401	21J/15	10	5	2							0.1			
87LFA072401	21J/15	11	5	2							0.4			
87LFA072402	21J/15	10	5	2							0.1			
87LFA072501	21J/15	10	5	3							0.1			
87LFA072601	21J/15	10	5	2							0.2			
87LFA072701	21J/15	10	6	1							0.1			
87LFA072702	21J/15	10	7	4							0.2			
87LFA072703	21J/15	10	7	3							0.1			
87LFA072704	21J/15	10	6	8							0.1			
87LFA072801	21O/01	10	5	2							0.1			
87LFA072802	21O/01	10	6	1							0.2			
87LFA072803	21O/01	10	6	3							0.1			
87LFA072804	21O/01	10	6	20							0.1			
87LFA072901	21O/01	10	15	6							2.6			
87LFA072902	21O/01	10	20	126							2.6			
87LFA073001	21O/01	10	9	2							1			
87LFA073002	21O/01	10	14	0.5							1.4			
87LFA073101	21O/01	10	14	2							1.6			
87LFA073102	21O/01	10	6	2							0.2			
87LFA073201	21O/01	10	6	7							0.1			
87LFA073202	21O/01	10	17	1							0.1			
87LFA073202	21O/01	11	16	0.5							0.2			
87LFA073301	21O/01	10	11	4							0.2			
87LFA073302	21O/01	10	12	0.5							0.1			
87LFA073401	21O/01	10	83	7							0.7			
87LFA073501	21O/01	10	23	4							0.2			
87LFA073601	21O/01	10	46	11							0.4			
87LFA073701	21O/01	10	67	17							0.5			
87LFA073702	21O/01	10	11	1							0.1			
87LFA073801	21O/01	10	69	5							1			
87LFA073802	21O/01	10	57	4							1.2			
87LFA074101	21O/01	10	7	1							0.1			
87LFA074102	21O/01	10	11	2							0.1			
87LFA074103	21O/01	10	6	0.5							0.1			
87LFA074201	21O/01	10	19	3							0.2			
87LFA074401	21P/04	10	4	0.5							0.1			
87LFA074402	21P/04	10	6	5							0.1			
87LFA074403	21P/04	10	20	4							1			
87LFA074404	21P/04	10	19	7							0.8			
87LFA074501	21P/04	10	27	12							0.8			
87LFA074502	21P/04	10	22	5							0.8			
87LFA074503	21P/04	10	17	2							0.7			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA074504	21P/04	10	17	3							0.8			
87LFA074601	21P/04	10	14	3							0.1			
87LFA074801	21O/01	10	6	2							0.1			
87LFA074802	21O/01	10	6	3							0.1			
87LFA074803	21O/01	10	11	5							0.2			
87LFA074803	21O/01	11	10	2							0.6			
87LFA075301	21O/01	10	11	3							0.2			
87LFA075302	21O/01	10	14	6							0.2			
87LFA075303	21O/01	10	14	12							0.2			
87LFA075304	21O/01	10	17	80							0.2			
87LFA075305	21O/01	10	19	3							0.2			
87LFA075306	21O/01	10	19	14							0.5			
87LFA090101	21J/11	10	7	3							0.4			
87LFA090201	21J/11	10	6	3							0.4			
87LFA090301	21J/11	10	4	3							0.1			
87LFA090401	21J/11	10	3	1							0.1			
87LFA090501	21J/11	10	4	2							0.1			
87LFA090601	21J/11	10	4	2							0.1			
87LFA090701	21J/11	10	5	0.5							0.1			
87LFA090801	21J/11	10	5	1							0.1			
87LFA090901	21J/11	10	4	2							0.1			
87LFA091401	21J/11	10	6	2							0.1			
87LFA091501	21J/11	10	7	6							0.1			
87LFA091601	21J/11	10	5	2							0.2			
87LFA091701	21J/11	10	5	1							0.1			
87LFA091801	21J/11	10	5	2							0.1			
87LFA091802	21J/11	10	4	2							0.1			
87LFA091901	21J/11	10	3	11							0.1			
87LFA092001	21J/11	10	4	0.5							0.1			
87LFA092101	21J/11	10	4	6							0.1			
87LFA092201	21J/11	10	3	3							0.1			
87LFA092301	21J/11	10	6	2							0.1			
87LFA092301	21J/11	11	6	0.5							0.1			
87LFA092401	21J/11	10	3	1							0.1			
87LFA092501	21J/11	10	3	8							0.1			
87LFA092601	21J/11	10	3	1							0.1			
87LFA092701	21J/11	10	3	2							0.1			
87LFA092801	21J/11	10	5	2							0.1			
87LFA092901	21J/11	10	4	2							0.1			
87LFA093001	21J/11	10	3	2							0.1			
87LFA093101	21J/11	10	3	1							0.1			
87LFA093201	21J/11	10	3	0.5							0.1			
87LFA093301	21J/11	10	4	9							0.1			
87LFA093401	21J/11	10	6	0.5							0.1			
87LFA093501	21J/11	10	3	4							0.1			
87LFA093601	21J/11	10	3	1							0.2			
87LFA093701	21J/11	10	4	0.5							0.1			
87LFA093801	21J/11	10	17	2							0.1			
87LFA093901	21J/11	10	4	0.5							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA094001	21J/11	10	3	0.5							0.1			
87LFA094101	21J/11	10	3	4							0.1			
87LFA094201	21J/11	10	4	2							0.1			
87LFA094301	21J/11	10	5	0.5							0.1			
87LFA094401	21J/11	10	5	0.5							0.1			
87LFA094501	21J/11	10	3	0.5							0.1			
87LFA094601	21J/11	10	4	2							0.1			
87LFA094701	21J/11	10	6	1							0.1			
87LFA094801	21J/11	10	4	5							0.1			
87LFA094901	21J/11	10	3	4							0.1			
87LFA095001	21J/11	10	5	0.5							0.1			
87LFA095101	21J/11	10	5	1							0.1			
87LFA095201	21J/11	10	5	2							0.1			
87LFA100101	21J/16	10	10	0.5							0.1			
87LFA100201	21J/16	10	12	1							0.2			
87LFA100301	21J/16	10	10	0.5							0.2			
87LFA100301	21J/16	11	10	2							0.2			
87LFA100401	21J/16	10	15	32							0.2			
87LFA100501	21J/16	10	17	4							0.4			
87LFA100601	21J/16	10	17	0.5							0.4			
87LFA100801	21J/16	10	22	13							0.3			
87LFA100801	21J/16	11	17	0.5							0.4			
87LFA100901	21J/16	10	24	2							0.6			
87LFA101001	21J/16	10	27	0.5							1.6			
87LFA101101	21J/16	10	11	0.5							0.2			
87LFA101201	21J/16	10	11	0.5							0.2			
87LFA101301	21J/16	10	20	6							0.6			
87LFA101401	21J/16	10	23	9							4.4			
87LFA101501	21J/16	10	15	0.5							0.1			
87LFA101601	21J/16	10	15	0.5							0.4			
87LFA101801	21J/16	10	16	5							0.4			
87LFA101901	21J/16	10	11	0.5							0.8			
87LFA102001	21J/16	10	15	1							0.4			
87LFA102101	21J/16	10	15	0.5							0.2			
87LFA102101	21J/16	11	14	0.5							0.2			
87LFA102301	21J/16	10	14	0.5							0.2			
87LFA102401	21J/16	10	12	1							0.1			
87LFA102501	21J/16	10	17	5							0.4			
87LFA102601	21J/16	10	12	0.5							0.2			
87LFA102701	21J/16	10	19	6							0.2			
87LFA102801	21J/16	10	11	5							0.2			
87LFA102901	21J/16	10	9	4							0.1			
87LFA103001	21J/16	10	11	8							0.1			
87LFA103101	21J/16	10	11	5							0.2			
87LFA103201	21J/16	10	11	3							0.2			
87LFA103301	21J/16	10	10	8							0.3			
87LFA103401	21J/16	10	16	2							0.2			
87LFA103601	21J/16	10	14	0.5							0.2			
87LFA103701	21J/16	10	15	1							0.2			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA103801	21J/16	10	11	1							0.2			
87LFA103901	21J/16	10	6	4							0.1			
87LFA104001	21J/16	10	5	0.5							0.2			
87LFA104101	21J/16	10	5	4							0.2			
87LFA104201	21J/16	10	6	0.5							0.1			
87LFA104301	21J/15	10	6	1							0.1			
87LFA104501	21J/16	10	6	4							0.1			
87LFA104701	21J/16	10	6	4							0.2			
87LFA104901	21J/16	10	24	0.5							0.6			
87LFA105001	21J/16	10	9	2							0.1			
87LFA105101	21J/16	10	12	4							0.2			
87LFA105201	21J/16	10	14	3							0.3			
87LFA105301	21J/16	10	12	3							0.2			
87LFA105401	21J/16	10	12	2							0.2			
87LFA105501	21J/16	10	10	0.5							0.2			
87LFA105601	21J/16	10	11	6							0.2			
87LFA105701	21J/16	10	11	2							0.4			
87LFA105701	21J/16	11	11	2							0.6			
87LFA105801	21J/16	10	9	1							0.4			
87LFA105901	21J/16	10	4	4							0.1			
87LFA106001	21J/16	10	4	3							0.1			
87LFA106101	21J/16	10	3	5							0.1			
87LFA106301	21J/16	10	4	0.5							0.2			
87LFA106501	21J/16	10	22	2							0.4			
87LFA106601	21J/16	10	10	0.5							0.2			
87LFA106701	21J/16	10	10	2							0.6			
87LFA106701	21J/16	11	7	0.5							0.6			
87LFA106801	21J/16	10	23	2							1.2			
87LFA106901	21J/16	10	19	0.5							1.4			
87LFA107101	21J/16	10	11	0.5							0.3			
87LFA107301	21J/16	10	14	6							0.2			
87LFA107601	21J/16	10	19	2							0.1			
87LFA107801	21J/16	10	11	0.5							0.2			
87LFA108001	21J/16	10	10	0.5							0.1			
87LFA108101	21J/16	10	10	0.5							0.2			
87LFA108301	21J/16	10	11	0.5							0.2			
87LFA108401	21J/16	10	10	0.5							0.2			
87LFA108901	21J/16	10	12	3							0.2			
87LFA109101	21J/16	10	11	1							0.2			
87LFA109201	21J/16	10	9	0.5							0.1			
87LFA109401	21J/16	10	11	0.5							0.1			
87LFA109501	21J/16	10	10	0.5							0.2			
87LFA109501	21J/16	11	11	0.5							0.2			
87LFA109701	21J/16	10	6	0.5							0.1			
87LFA109801	21J/16	10	5	2							0.1			
87LFA110201	21J/16	10	9	0.5							0.1			
87LFA110202	21J/16	10	3	2							0.1			
87LFA110301	21J/16	10	5	0.5							0.1			
87LFA110501	21J/16	10	6	0.5							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA110601	21J/16	10	7	0.5							0.2			
87LFA110601	21J/16	10	7	0.5							0.2			
87LFA110701	21J/16	10	14	1							0.1			
87LFA110701	21J/16	11	12	0.5							0.1			
87LFA111201	21J/16	10	5	0.5							0.1			
87LFA111301	21J/16	10	5	0.5							0.1			
87LFA111401	21J/16	10	6	0.5							0.1			
87LFA111501	21J/16	10	4	0.5							0.1			
87LFA111601	21J/16	10	4	78							0.1			
87LFA111801	21J/16	10	7	2							0.1			
87LFA111901	21J/16	10	10	0.5							0.1			
87LFA112101	21J/16	10	33	2							0.1			
87LFA112201	21J/16	10	5	3							0.1			
87LFA112401	21J/16	10	16	0.5							0.1			
87LFA112501	21J/16	10	32	1							0.1			
87LFA112701	21J/16	10	12	4							0.1			
87LFA112901	21J/16	10	6	3							0.1			
87LFA112901	21J/16	11	9	7							0.1			
87LFA113001	21J/16	10	10	3							2.2			
87LFA113101	21J/16	10	45	0.5							0.2			
87LFA113201	21J/16	10	11	3							0.1			
87LFA113401	21J/16	10	6	1							0.1			
87LFA113701	21J/16	10	14	5							0.1			
87LFA113901	21J/16	10	6	5							0.1			
87LFA114001	21J/16	10	11	7							0.1			
87LFA114001	21J/16	11	9	7							0.1			
87LFA114101	21J/16	10	11	4							0.1			
87LFA114201	21J/16	10	6	0.5							0.1			
87LFA114301	21J/16	10	10	7							0.2			
87LFA114401	21J/16	10	12	3							0.2			
87LFA114501	21J/16	10	6	14							0.1			
87LFA114601	21J/16	10	9	10							0.2			
87LFA114701	21J/16	10	12	47							0.2			
87LFA114701	21J/16	11	9	5							0.2			
87LFA114801	21J/16	10	9	2							0.1			
87LFA114901	21J/16	10	16	0.5							0.5			
87LFA115001	21J/16	10	7	0.5							0.2			
87LFA115101	21J/16	10	7	0.5							0.1			
87LFA115301	21J/16	10	10	0.5							0.1			
87LFA115401	21J/16	10	9	0.5							0.2			
87LFA115801	21J/16	10	9	8							0.1			
87LFA115801	21J/16	11	7	4							0.1			
87LFA116001	21J/16	10	9	0.5							0.1			
87LFA116101	21J/16	10	5	0.5							0.1			
87LFA116301	21J/16	10	6	0.5							0.1			
87LFA116501	21J/16	10	9	2							0.2			
87LFA116601	21J/16	10	6	0.5							0.1			
87LFA117001	21J/16	10	5	0.5							0.1			
87LFA117101	21O/01	10	5	0.5							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA117201	21O/01	10	5	0.5							0.1			
87LFA117301	21P/04	10	20	0.5							0.8			
87LFA117401	21P/04	10	17	3							0.6			
87LFA117601	21P/04	10	19	2							0.6			
87LFA117701	21P/04	10	16	1							0.4			
87LFA117801	21P/04	10	61	4							1.8			
87LFA117901	21P/04	10	9	0.5							0.2			
87LFA118001	21P/04	10	15	1							0.1			
87LFA118201	21P/04	10	11	0.5							0.2			
87LFA118301	21P/04	10	6	0.5							0.1			
87LFA118401	21P/04	10	9	5							0.2			
87LFA118501	21P/04	10	11	0.5							0.4			
87LFA118601	21J/16	10	11	0.5							0.1			
87LFA118601	21J/16	11	9	4							0.2			
87LFA118701	21J/16	10	6	2							0.1			
87LFA118901	21J/16	10	7	2							0.1			
87LFA119101	21J/16	10	7	0.5							0.1			
87LFA119301	21J/16	10	6	2							0.1			
87LFA119401	21J/16	10	12	0.5							0.1			
87LFA119601	21J/16	10	6	0.5							0.1			
87LFA119701	21J/16	10	7	0.5							0.1			
87LFA119801	21J/16	10	9	0.5							0.1			
87LFA119901	21J/16	10	7	0.5							0.1			
87LFA120001	21J/16	10	7	0.5							0.1			
87LFA120101	21J/16	10	9	4							0.1			
87LFA120201	21J/16	10	5	0.5							0.1			
87LFA120301	21P/04	10	27	0.5							0.2			
87LFA120401	21P/04	10	15	1							0.2			
87LFA120501	21P/04	10	15	0.5							0.5			
87LFA120601	21P/04	10	14	3							0.2			
87LFA120701	21J/16	10	10	0.5							0.2			
87LFA120801	21J/16	10	9	0.5							0.1			
87LFA120901	21J/16	10	11	0.5							0.1			
87LFA121001	21O/01	10	9	0.5							0.1			
87LFA121401	21O/01	10	4	0.5							0.1			
87LFA121401	21O/01	11	4	0.5							0.1			
87LFA121501	21O/01	10	11	0.5							0.1			
87LFA121601	21O/01	10	15	0.5							0.1			
87LFA121701	21O/01	10	7	0.5							0.1			
87LFA121801	21O/01	10	14	0.5							0.1			
87LFA121901	21O/01	10	11	0.5							0.1			
87LFA122001	21O/01	10	12	0.5							0.1			
87LFA122101	21J/16	10	16	0.5							0.6			
87LFA122201	21J/16	10	14	0.5							0.4			
87LFA122301	21J/16	10	11	0.5							0.2			
87LFA122401	21J/16	10	9	0.5							0.2			
87LFA122601	21J/16	10	29	0.5							0.2			
87LFA122701	21J/16	10	5	0.5							0.1			
87LFA122901	21J/16	10	7	0.5							0.1			

sample	Map	Obs	As ppm	Au ppb	Co ppm	Cr ppm	Fe pct	Hg ppb	Mo ppm	Ni ppm	Sb ppm	Th ppm	U ppm	W ppm
87LFA123101	21O/01	10	6	0.5							0.1			
87LFA123201	21O/01	10	11	0.5							0.1			
87LFA123201	21O/01	11	9	0.5							0.1			
87LFA123301	21O/01	10	9	0.5							0.1			
87LFA123401	21J/16	10	11	0.5							0.1			
87LFA123501	21J/16	10	10	0.5							0.1			
87LFA123601	21O/01	10	33	0.5							2.6			
87LFA123701	21O/01	10	24	0.5							0.2			
87LFA123801	21O/01	10	46	2							1.2			
87LFA123901	21O/01	10	24	2							0.1			
87LFA124201	21O/01	10	16	1							0.1			
87LFA124301	21O/01	10	12	0.5							0.1			
87LFA124401	21O/01	10	20	0.5							0.1			
87LFA124501	21O/01	10	24	1							1.8			
87LFA124601	21O/02	10	6	4							0.1			
87LFA124701	21O/02	10	41	7							0.6			
87LFA124801	21O/01	10	46	2							0.1			
87LFA124901	21O/01	10	38	5							0.6			
87LFA125001	21O/01	10	27	4							1.2			
87LFA125101	21J/16	10	6	0.5							0.1			
87LFA125201	21J/16	10	6	0.5							0.1			
87LFA125201	21J/16	11	5	0.5							0.2			
87LFA125301	21J/16	10	17	2							0.4			
87LFA125401	21J/16	10	14	0.5							0.2			
87LFA125401	21J/16	11	12	0.5							0.2			
87LFA125501	21O/01	10	9	0.5							0.1			
87LFA125601	21O/01	10	5	0.5							0.1			
87LFA125901	21O/01	10	7	3							0.2			
87LFA126101	21O/01	10	7	0.5							0.1			
87LFA126201	21O/01	10	7	0.5							0.1			
87LFA126601	21O/01	10	9	0.5							0.1			
87LFA126701	21J/16	10	7	0.5							0.1			
87LFA126801	21J/16	10	11	0.5							0.2			
87LFA126901	21J/16	10	12	0.5							0.2			
87LFA127101	21O/01	10	10	0.5							0.2			
87LFA127201	21O/01	10	15	0.5							0.1			
87LFA127301	21O/01	10	11	0.5							0.1			
87LFA127401	21O/01	10	7	0.5							0.1			
87LFA127601	21O/01	10	14	0.5							0.2			
87LFA127701	21O/01	10	15	0.5							0.3			
87LFA127801	21O/01	10	12	0.5							0.1			
87LFA127801	21O/01	11	12	0.5							0.1			
87LFA127901	21O/01	10	23	0.5							0.6			
87LFA128001	21O/01	10	30	0.5							1.6			
87LFA128101	21O/01	10	45	0.5							0.4			
87LFA128401	21O/01	10	38	0.5							0.4			
87LFA128501	21O/01	10	27	4							1			
87LFA128601	21O/01	10	38	0.5							0.3			
87LFA128701	21O/01	10	83	2							0.6			

sample	Map	Obs	As ppm	Au ppb	Co ppm	Cr ppm	Fe pct	Hg ppb	Mo ppm	Ni ppm	Sb ppm	Th ppm	U ppm	W ppm
87LFA128801	21O/01	10	23	0.5							0.6			
87LFA128901	21O/01	10	19	0.5							0.4			
87LFA129101	21O/01	10	51	0.5							0.8			
87LFA129301	21O/01	10	45	0.5							1			
87LFA129501	21O/01	10	27	2							0.5			
87LFA129501	21O/01	10	27	2							0.5			
87LFA129701	21O/01	10	11	0.5							0.6			
87LFA129901	21O/01	10	25	1							0.5			
87LFA130101	21O/01	10	30	2							0.2			
87LFA130201	21O/01	10	46	0.5							1			
87LFA130301	21O/01	10	39	2							0.8			
87LFA130401	21O/01	10	32	0.5							1.8			
87LFA130501	21O/01	10	32	1							0.8			
87LFA130601	21O/01	10	12	0.5							0.2			
87LFA130701	21O/01	10	11	0.5							0.2			
87LFA130901	21O/01	10	60	0.5							1.2			
87LFA131001	21O/01	10	20	0.5							0.3			
87LFA131101	21O/01	10	23	1							0.8			
87LFA131201	21O/01	10	60	3							2.2			
87LFA131301	21O/01	10	24	0.5							1.4			
87LFA131401	21O/01	10	22	2							0.8			
87LFA131501	21O/01	10	17	0.5							0.8			
87LFA131601	21O/01	10	30	0.5							0.2			
87LFA131701	21O/01	10	32	3							1			
87LFA131801	21O/01	10	9	0.5							0.8			
87LFA131901	21O/01	10	19	1							1			
87LFA132001	21O/01	10	15	0.5							0.4			
87LFA132101	21O/01	10	32	2							0.8			
87LFA132201	21O/01	10	5	0.5							0.1			
87LFA132301	21O/01	10	20	0.5							0.2			
87LFA132501	21O/01	10	10	0.5							0.1			
87LFA132601	21O/01	10	9	0.5							0.1			
87LFA132701	21O/01	10	4	0.5							0.1			
87LFA132801	21O/01	10	12	0.5							0.1			
87LFA133001	21O/01	10	6	0.5							0.1			
87LFA133101	21O/01	10	9	0.5							0.1			
87LFA133201	21O/01	10	11	0.5							0.1			
87LFA133301	21O/01	10	7	0.5							0.1			
87LFA133401	21O/01	10	16	0.5							0.1			
87LFA133501	21O/01	10	5	0.5							0.1			
87LFA133601	21O/01	10	5	0.5							0.1			
87LFA133701	21O/01	10	4	0.5							0.1			
87LFA133801	21O/01	10	5	2							0.2			
87LFA133801	21O/01	10	5	2							0.2			
87LFA134001	21O/01	10	7	0.5							0.1			
87LFA134001	21O/02	10	7	0.5							0.1			
87LFA134101	21O/02	10	24	0.5							0.1			
87LFA134201	21O/02	10	14	0.5							0.3			
87LFA134201	21O/02	11	14	0.5							0.2			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA134401	21O/01	10	22	2							2			
87LFA134501	21O/01	10	79	4							1.4			
87LFA134601	21O/01	10	30	1							1.4			
87LFA134701	21O/01	10	22	2							1			
87LFA134901	21O/02	10	27	0.5							0.6			
87LFA135001	21O/02	10	17	0.5							0.2			
87LFA135001	21O/02	11	17	0.5							0.1			
87LFA135101	21O/01	10	7	0.5							0.2			
87LFA135301	21O/01	10	57	1							0.8			
87LFA135401	21O/01	10	29	2							0.4			
87LFA135501	21O/01	10	30	2							0.3			
87LFA135601	21O/01	10	24	2							0.4			
87LFA135601	21O/01	11	20	1							0.4			
87LFA135701	21O/01	10	12	2							0.5			
87LFA135701	21O/01	11	12	2							0.4			
87LFA135901	21O/01	10	39	0.5							0.1			
87LFA136001	21O/01	10	12	1							0.1			
87LFA136101	21O/01	10	19	0.5							0.2			
87LFA136101	21O/01	11	14	0.5							1.2			
87LFA136201	21O/01	10	6	0.5							0.1			
87LFA136301	21O/01	10	7	0.5							0.6			
87LFA136401	21O/01	10	20	0.5							2			
87LFA136601	21O/01	10	16	3							1			
87LFA136601	21O/01	11	20	0.5							0.3			
87LFA136701	21O/01	10	24	4							0.3			
87LFA136801	21O/01	10	23	2							0.4			
87LFA136901	21O/01	10	15	2							0.6			
87LFA137001	21O/01	10	9	4							0.6			
87LFA137101	21O/01	10	9	0.5							0.6			
87LFA137101	21O/01	11	9	0.5							0.8			
87LFA137201	21O/01	10	10	4							0.2			
87LFA137301	21O/01	10	10	2							0.1			
87LFA137401	21O/01	10	6	0.5							0.1			
87LFA137501	21O/01	10	32	2							3.2			
87LFA137601	21O/01	10	6	2							0.1			
87LFA137801	21O/01	10	6	0.5							0.1			
87LFA138101	21O/01	10	5	2							0.2			
87LFA138201	21O/01	10	11	0.5							0.2			
87LFA138301	21O/01	10	29	1							0.1			
87LFA138401	21J/16	10	4	2							0.1			
87LFA138401	21J/16	11	4	1							0.1			
87LFA138501	21J/15	10	5	0.5							0.1			
87LFA138601	21J/15	10	6	0.5							0.8			
87LFA138701	21J/16	10	9	2							0.2			
87LFA138801	21J/16	10	9	0.5							0.2			
87LFA138801	21J/16	11	9	2							0.6			
87LFA138901	21J/16	10	5	0.5							0.6			
87LFA139001	21J/16	10	5	0.5							0.1			
87LFA139001	21J/16	11	5	0.5							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA139201	21O/01	10	22	0.5							0.2			
87LFA139301	21O/01	10	29	1							1.2			
87LFA139401	21O/01	10	65	3							1			
87LFA139501	21O/01	10	53	1							0.8			
87LFA139601	21O/01	10	19	2							0.6			
87LFA139601	21O/01	11	20	2							0.4			
87LFA139701	21O/01	10	25	10							0.6			
87LFA139701	21O/01	10	25	10							0.6			
87LFA139801	21O/01	10	23	2							0.4			
87LFA139801	21O/01	10	23	2							0.4			
87LFA139901	21O/01	10	7	1							0.6			
87LFA140201	21O/01	10	5	0.5							0.4			
87LFA140301	21O/01	10	3	0.5							0.3			
87LFA140401	21O/01	10	10	2							0.3			
87LFA140501	21O/01	10	9	0.5							0.2			
87LFA140601	21O/01	10	9	0.5							0.3			
87LFA140801	21O/01	10	5	2							0.2			
87LFA141001	21O/01	10	17	5							0.5			
87LFA141101	21O/01	10	11	0.5							0.2			
87LFA141201	21O/01	10	23	4							2			
87LFA141301	21O/01	10	10	2							0.3			
87LFA141501	21O/01	10	16	0.5							0.2			
87LFA142001	21O/01	10	29	4							0.6			
87LFA145101	21O/01	10	4	8							0.2			
87LFA145201	21O/01	10	12	8							0.3			
87LFA145301	21O/01	10	36	3							0.6			
87LFA145401	21O/01	10	36	2							0.2			
87LFA145501	21O/01	10	33	10							1			
87LFA145601	21O/01	10	41	3							0.3			
87LFA145701	21O/01	10	36	0.5							0.4			
87LFA145801	21O/01	10	7	43							0.2			
87LFA145901	21O/01	10	10	2							0.3			
87LFA146001	21O/01	10	29	2							1			
87LFA147101	21P/04	10	11	2							0.2			
87LFA171701	21O/01	10	17	2							1.4			
87LFA190001	21O/01	10	38	7							3.2			
87LFA190002	21O/01	10	24	14							2.8			
87LFA190003	21O/01	10	45	14							4.8			
87LFA190004	21O/01	10	46	9							5			
87LFA190005	21O/01	10	59	22							6			
87LFA190101	21O/01	10	43	10							7.6			
87LFA190102	21O/01	10	45	7							20			
87LFA190103	21O/01	10	57	10							9			
87LFA190104	21O/01	10	57	33							8.6			
87LFA190201	21O/01	10	33	8							1.6			
87LFA190202	21O/01	10	41	4							5.2			
87LFA500101	21J/10	10	4	0.5							0.1			
87LFA500201	21J/10	10	15	0.5							0.1			
87LFA500301	21J/10	10	29	4							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA500401	21J/10	10	50	5							0.6			
87LFA500501	21J/10	10	45	6							0.8			
87LFA500601	21J/10	10	23	2							0.1			
87LFA500701	21J/10	10	15	1							0.1			
87LFA500801	21J/10	10	7	2							0.1			
87LFA500901	21J/10	10	5	0.5							0.1			
87LFA501001	21J/10	10	4	0.5							0.1			
87LFA501101	21J/10	10	3	0.5							0.1			
87LFA501201	21J/10	10	6	8							0.1			
87LFA501301	21J/10	10	4	4							0.1			
87LFA501401	21J/10	10	7	2							0.1			
87LFA501501	21J/10	10	5	0.5							0.1			
87LFA501601	21J/10	10	5	3							0.1			
87LFA501701	21J/10	10	33	3							0.8			
87LFA501801	21J/10	10	41	3							1.2			
87LFA501901	21J/10	10	24	1							0.4			
87LFA502001	21J/10	10	14	8							0.2			
87LFA502101	21J/10	10	16	1							1			
87LFA502201	21J/10	10	12	7							0.6			
87LFA502301	21J/10	10	9	0.5							1.2			
87LFA502401	21J/10	10	9	1							0.4			
87LFA502501	21J/10	10	17	21							0.8			
87LFA502601	21J/10	10	19	2							0.4			
87LFA502701	21J/10	10	9	2							0.8			
87LFA502801	21J/10	10	20	2							0.4			
87LFA502801	21J/10	11	19	3							1			
87LFA502901	21J/10	10	39	15							3.2			
87LFA503001	21J/10	10	33	1							0.2			
87LFA503101	21J/10	10	14	2							0.2			
87LFA503201	21J/10	10	12	7							0.2			
87LFA503301	21J/10	10	10	3							0.1			
87LFA503401	21J/10	10	24	2							1.6			
87LFA503501	21J/10	10	17	2							1			
87LFA503801	21J/10	10	5	0.5							0.1			
87LFA503901	21J/10	10	3	0.5							0.1			
87LFA504001	21J/10	10	4	0.5							0.1			
87LFA504101	21J/10	10	3	4							0.1			
87LFA504201	21J/10	10	16	3							0.1			
87LFA504301	21J/10	10	4	0.5							0.1			
87LFA510001	21J/10	10	12	10							0.8			
87LFA510101	21J/10	10	20	3							1.2			
87LFA510201	21J/10	10	41	2							1			
87LFA510301	21J/10	10	130	2							1			
87LFA510401	21J/10	10	15	2							1.8			
87LFA510501	21J/10	10	12	1							0.3			
87LFA510601	21J/10	10	38	0.5							0.6			
87LFA510601	21J/10	11	38	3							0.4			
87LFA510701	21J/10	10	20	1							0.1			
87LFA510801	21J/10	10	5	0.5							0.1			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
87LFA510901	21J/10	10	4	2							0.1			
87LFA511001	21J/10	10	5	0.5							0.1			
87LFA511101	21J/10	10	29	1							0.1			
87LFA511201	21J/10	10	16	2							1.6			
87LFA511501	21J/10	10	5	0.5							0.1			
87LFA511601	21J/10	10	6	6							0.1			
87LFA511701	21J/10	10	5	0.5							0.1			
87LFA511801	21J/10	10	9	0.5							0.1			
87LFA520001	21J/10	10	140	2							1			
87LFA520101	21J/10	10	79	5							1.8			
87LFA520201	21J/10	10	57	3							1.8			
87LFA520301	21J/10	10	48	6							0.4			
87LFA520501	21J/10	10	19	0.5							1.6			
87LFA520601	21J/10	10	29	2							3.6			
87LFA520701	21J/10	10	12	1							1.2			
87LFA520701	21J/10	11	14	0.5							1			
87LFA520801	21J/10	10	63	1							0.2			
87LFA521101	21J/10	10	5	0.5							0.1			
87LFA521201	21J/10	10	29	19							0.1			
87LFA807501	21J/11	10	9	0.5							0.5			
87LFA807801	21J/11	10	7	10							0.8			
87LFA807802	21J/11	10	11	5							0.7			
87LFA831701	21J/11	10	9	7							0.4			
87LFA831901	21J/11	10	7	8							0.6			
87LFA832001	21J/11	10	11	12							1			
87LFA832101	21J/11	10	7	93							1.2			
87LFA832201	21J/11	10	4	52							0.5			
87LFA832301	21J/11	10	3	8							0.4			
87LFA832401	21J/11	10	3	19							0.4			
87LFA832601	21J/11	10	3	8							0.4			
87LFA832701	21J/11	10	3	5							0.2			
87LFA832701	21J/11	11	5	7							0.2			
87LFA832801	21J/11	10	5	7							0.2			
87LFA832901	21J/11	10	5	5							0.1			
87LFA833001	21J/11	10	4	6							0.2			
88LFA000901	21J/14	10	5	2							1			
88LFA000902	21J/14	10	6	3							1			
88LFA000903	21J/14	10	7	2							0.8			
88LFA001001	21J/14	10	3	0.5							0.1			
88LFA001001	21J/14	10	3	0.5							0.1			
88LFA001201	21J/14	10	6	1							0.5			
88LFA001401	21J/14	10	4	1							0.1			
88LFA001501	21J/14	10	6	3							0.2			
88LFA001601	21J/11	10	5	2							0.1			
88LFA001701	21J/11	10	5	0.5							0.1			
88LFA001801	21J/11	10	5	1							0.3			
88LFA003801	21J/16	10	11	3							0.2			
88LFA003901	21O/01	10	12	0.5							0.1			
88LFA004601	21P/04	10	15	1							0.2			

sample	Map	Obs	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
			ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
88LFA004701	21J/11	10	7	0.5							0.1			
88LFA004801	21J/11	10	5	0.5							0.1			
88LFA005201	21J/11	10	5	0.5							0.1			
88LFA005301	21J/11	10	11	0.5							0.1			
88LFA005401	21J/11	10	17	0.5							0.1			
88LFA007801	21J/10	10	6	0.5							0.1			
88LFA007901	21J/10	10	6	0.5							0.1			
88LFA008001	21J/10	10	81	1							0.4			
88LFA010901	21J/11	10	9	2							0.1			
88LFA011001	21J/16	10	6	0.5							0.1			
88LFA011101	21J/16	10	6	3							0.1			
88LFA011201	21J/16	10	5	0.5							0.1			
88LFA011301	21J/16	10	7	1							0.1			
88LFA011401	21J/16	10	6	3							0.1			
88LFA011501	21P/04	10	35	2							0.2			
88LFA011601	21P/04	10	73	1							0.4			
88LFA011701	21P/04	10	19	5							0.2			
88LFA011801	21P/04	10	10	1							0.2			
88LFA016901	21J/09	10	9	1							0.1			
88LFA017001	21J/09	10	6	0.5							0.1			
88LFA017101	21J/09	10	30	0.5							1.6			

SUMMARY STATISTICS

	As	Au	Co	Cr	Fe	Hg	Mo	Ni	Sb	Th	U	W
	ppm	ppb	ppm	ppm	pct	ppb	ppm	ppm	ppm	ppm	ppm	ppm
Sample Size	1722	1782	590	590	590	433	551	590	1695	590	590	511
Maximum	398.0	126.00	80	240	8.4	250	23.0	150	20.0	109.0	21.2	34.0
Minimum	0.5	0.25	2	5	0.2	5	0.5	10	0.1	6.4	1.6	0.5
Average (\bar{x})	15.2	3.09	14	94	4.1	52	2.9	32	0.6	20.4	5.5	4.1
Stand. deviation (σ)	23.2	6.61	8	32	1.1	39	2.9	19	1.0	10.2	2.9	3.7
$\bar{x}+2\sigma$	61.6	16.32	30	158	6.4	131	8.7	69	2.7	40.9	11.4	11.4

**TABLE Va : LIST OF DUPLICATE ANALYSES FOR SELECTED ELEMENTS (As to Mo), CLAY (<2 um) FRACTION OF TILL, CENTRAL MIRAMICHI ZONE, NEW BRUNSWICK
SAMPLES ANALYSED BY BONDAR CLEGG AND CO. LTD AND CHEMEX LABS LTD.**

As 1: First analysis, Bondar Clegg and Co. Ltd
As 2: Second analysis, Bondar Clegg and Co. Ltd
As 10: First analysis, Chemex Labs Ltd

sample	As 1 ppm	As 2 ppm	As 10 ppm	Cu 1 ppm	Cu 2 ppm	Cu 10 ppm	Hg 1 ppb	Hg 2 ppb	Hg 10 ppb	Mo 1 ppm	Mo 2 ppm	Mo 10 ppm
83KAR143001	23		16	53		58				0.5		
83KAR143101	35		24	43		47				0.5		
83KAR143401	25		30	47		45				3		
83KAR143501	33		17	47		38				2		
83KAR143601	32		25	53		58				2		
83KAR143701	45		46	57		60				0.5		
83KAR143801	31		20	51		41				3		
83KAR143901	36		24	48		51				0.5		
83KAR144001	13		12	42		40				2		
85LFA004101	43	49		59	61					7	6	
85LFA004501	25	32		71	71						0.5	
85LFA013701	32	32		67	62					3	2	
85LFA014701	17	16		50	48					2	2	
85LFA015301	24	23		55	56					2	3	
85LFA017201	16	15		38	42					3	3	
85LFA021501	112	123		67	60					3	1	
85LFA023701	34	34		76	83					2	2	
85LFA027601	10	10		24	25					2	2	
85LFA027901	21	22		59	65					3	2	
85LFA040101	34	35		60	70					3	3	
85LFA041401	37	34		47	55					3	3	
85LFA057602	9	7		28	28					3	3	
85RAP012601	23	24		43	44					1	1	
85RAP012704	11	16		25	25					1	0.5	
86LFA000201	51	52		60	56		25	36		2	1	
86LFA008701	15	14		26	24		140	140		2	0.5	
86LFA017201	61	62		68	62		75	60		2	2	
86LFA017801	2	2		48	40					0.5	0.5	
86LFA019001	18		12	48		1						1
86LFA019301	10		10	38		1				1		1
86LFA019401	31		16	70		2				1		2
86LFA021201	25		11	80		1						1
86LFA021901	50		39	74		57						2
86LFA022301	230	342		166	148		250	230		3	4	
86LFA022701	88		60	98		87						2
86LFA024201	13	12		32	30		30	30			0.5	
86LFA026601	189	213		75	68		55	85		6	5	
86LFA027101	65		55	43		52				1		3
86LFA027201	69		50	53		55				2		2
86LFA028401	94	76		27	28		180	270		3	2	
86LFA030501	8		4	20		25				1		1
86LFA031101	169		150	78		73				1		3

sample	As 1 ppm	As 2 ppm	As 10 ppm	Cu 1 ppm	Cu 2 ppm	Cu 10 ppm	Hg 1 ppb	Hg 2 ppb	Hg 10 ppb	Mo 1 ppm	Mo 2 ppm	Mo 10 ppm
86LFA031501	50		32	60		62				1		1
86LFA031701	61	47	53	76	79	83	85	105		1	0.5	1
86LFA032501	42		38	43		54				2		1
86LFA032601	42	26		47	54		40	60		1	0.5	
86LFA033501	15	12		53	55		100	110		4	2	
86LFA034101	13		10	48		56				2		1
86LFA034201	39		29	42		52				3		1
86LFA034401	96	85		64	56		105	125		5	4	
86LFA034501	82		70	77		95				4		2
86LFA034901	99		90	54		2				3		2
86LFA035101	54		53	44		2				2		2
86LFA035301	51		41	45		46				3		1
86LFA036101	62		60	70		72				6		3
86LFA040801	36		24	62		60				1		2
86LFA041101	6		7	47		49				1		1
86LFA041801	128	118		79	98		45	60		2	2	
86LFA042701	116	99		25	24		430	475		6	6	
86LFA043101	83		51	73		85				6		7
86LFA043601	101	84		85	98		80	125		10	10	
86LFA060701	118	117		110	118		165	165		3	5	
86LFA545201	82		71	79		82				1		2
86LFA545301	300	346		46	54		95	130		3	3	
86LFA545601	7		2	29		26				1		1
86LFA548401	71		46	79		79				4		4
86LFA548601	71		35	114		114				4		4
86LFA548701	61			69		73				4		7
86LFA549101	35			18		21				2		1
86LFA549201	480	394		62	65		85	105		3	3	
86LFA549601	54			38		40				4		6
86LFA550001	66		50	75		74				3		2
86LFA550001	66		43	75		76				3		1
86LFA555001	36		24	65		68				1		2
86LFA555301	28		16	62		64				1		1
86LFA555401	58		38	59		77				2		1
86LFA557601	41		23	70		80				2		3
86LFA557701	49		25	89		114				4		2
86LFA557801	30		22	73		81				1		1
86LFA558001	20			53		51				2		2
86LFA558001	20		6	53		49				2		1
86LFA558301	31	35		48	58	59	30	45		2	1	2
86LFA558501	30		15	62		53				3		1
86LFA558901	32		16	86		75				2		2
86LFA560301	26	25		50	49	50	65	65		2	2	1
86LFA560401	30		12	75		67				1		1
86LFA560401	30		12	75		73				1		2
86LFA560601	18		11	48		42				1		1
86LFA561001	20			47		43						1
86LFA561101	20		10	39		34				1		1
86LFA561501	12	12		35	34		45	45		1	1	

sample

86LFA565601
86LFA565601
86LFA565601
86LFA565601
86LFA566101
86LFA566301
86LFA566701
86LFA566701
86LFA567001

As 1 ppm	As 2 ppm	As 10 ppm
9	9	
9		
9		
9		7
21		10
30	33	14
62		35
62		29
48	43	

Cu 1 ppm	Cu 2 ppm	Cu 10 ppm
55	53	
55		50
55		48
55		52
59		60
71	69	69
90		93
90		88
96	95	

Hg 1 ppb	Hg 2 ppb	Hg 10 ppb
20		
200	160	
275	275	

Mo 1 ppm	Mo 2 ppm	Mo 10 ppm
	0.5	
		1
		1
		1
1		1
2	3	3
2		4
2		2
3	4	

**TABLE Vb : LIST OF DUPLICATE ANALYSES FOR SELECTED ELEMENTS (Pb to Zn), CLAY (<2 um) FRACTION OF TILL, CENTRAL MIRAMICHI ZONE, NEW BRUNSWICK
SAMPLES ANALYSED BY BONDAR CLEGG AND CO. LTD AND CHEMEX LABS LTD.**

Pb 1: First analysis, Bondar Clegg and Co. Ltd

Pb 2: Second analysis, Bondar Clegg and Co. Ltd

Pb 10: First analysis, Chemex Labs Ltd

sample	Pb 1 ppm	Pb 2 ppm	Pb 10 ppm	Sn 1 ppm	Sn 2 ppm	Sn 10 ppm	U 1 ppm	U 2 ppm	U 10 ppm	W 1 ppm	W 2 ppm	W 10 ppm	Zn 1 ppm	Zn 2 ppm	Zn 10 ppm
83KAR1430	23		16			1			0.2			1	129		133
83KAR1431	25		21			1			0.05			1	112		121
83KAR1434	20		15			1			0.6			2	88		100
83KAR1435	35		24			1			0.6			2	100		87
83KAR1436	22		20			1			0.4			1	116		126
83KAR1437	35		27			1			0.6			1	102		127
83KAR1438	36		33			1			0.2			1	153		111
83KAR1439	24		21			1			0.6			1	110		120
83KAR1440	28		19			1			0.1			1	103		107
85LFA004101	31	31		25	20		6.2	5.9		16	12		155	140	
85LFA004501	23	25		11	7		4.9	4.7		4	4		145	155	
85LFA013701	37	36		8	7		5.6	4.7		4	6		169	170	
85LFA014701	20	18		0	5		2.4	2		4	2		97	110	
85LFA015301	23	25		10	4		4.7	4		4	4		120	120	
85LFA017201	51	52		33	34		17.2	14.6		8	4		158	164	
85LFA021501	31	33		14	12		3.9	3.8		8	4		180	154	
85LFA023701	26	25		7	11		5.9	6.2		16	16		140	135	
85LFA027601	20	24		0	3		1.5	1		4	2		70	75	
85LFA027901	24	28			0.5		1.8	1.3		2	2		158	165	
85LFA040101	42	49		9	11		4.9	4		4	4		125	135	
85LFA041401	30	37		9	12		6.2	5.6		4	4		130	155	
85LFA057602	26	27		19	14		6	5.1		4	2		135	126	
85RAP012601	13	17		1	6		0.8	0.7		2	1		106	106	
85RAP012704	22	24		5	4		1	0.4		2	2		90	90	
86LFA000201	31	32		27	27		14	14.1		10	12		160	166	
86LFA008701	39	41		11	13		10.2	11.1		2	2		96	108	
86LFA017201	32	30		24	22		9.4	9.1		12	8		120	132	
86LFA017801	4	6			3		1	1.1		2	1		38	44	
86LFA019001	26		18	12		3	9.2		8	8		3	152		171
86LFA019301	22		16	19		1	25		0.5	8		1	83		123
86LFA019401	28		14	7		1	7.9		0.4	6		1	93		120
86LFA021201	27		13			1	1.2		0.8	2		1	112		142
86LFA021901	31		31	10		1	3.6		3.3	6		3	112		137
86LFA022301	77	69		29	32		18.4	22		16	8		440	440	
86LFA022701	25		22	9		2	1.8		1.6	2		3	130		140
86LFA024201	19	17		9	11		3.1	3		1	1		124	124	
86LFA026601	59	56		39	45		90	90		20	14		735	660	
86LFA027101	48		48	17		2	4.2		3.6	8		5	134		143
86LFA027201	41		36	17		2	6.1		3.9	10		7	133		151
86LFA028401	24	23		9	14		1.9	1.2		6	6		132	147	
86LFA030501	33		35	20		5	8.4		1.1	2		1	169		181
86LFA031101	42		42	18		2	1.7		2.4	8		3	217		221

sample	Pb 1 ppm	Pb 2 ppm	Pb 10 ppm	Sn 1 ppm	Sn 2 ppm	Sn 10 ppm	U 1 ppm	U 2 ppm	U 10 ppm	W 1 ppm	W 2 ppm	W 10 ppm	Zn 1 ppm	Zn 2 ppm	Zn 10 ppm
86LFA031501	30		29	10		1	1.7		1.6	4		2	174		162
86LFA031701	44	38	34	4	9	1	1.4	1	1.6	4	4	3	152	133	152
86LFA032501	38		29	9		1	1.4		1	4		4	167		171
86LFA032601	26	27		7	3		1.4	0.6		4	1		138	130	
86LFA033501	36	37		17	17		17.2	13.4		6	6		109	106	
86LFA034101	36		29	26		7	8.7		9.5	4		4	119		123
86LFA034201	43		35	32		13	18		16	8		8	131		140
86LFA034401	45	44		28	20		8.7	8.4		10	10		174	169	
86LFA034501	38		31	16		4	6.2		4	8		6	157		158
86LFA034901	31		25	11		1	2		1.4	6		6	204		193
86LFA035101	45		37	13		2	2.4		2.2	12		7	175		153
86LFA035301	40		35	7		2	2		1.6	8		6	159		140
86LFA036101	48		44	24		4	12.8		11	24		16	163		139
86LFA040801	36		22	10		2	1.2		1.4	4		2	143		140
86LFA041101	25		18	10		1	4.7		3.9	2		1	122		117
86LFA041801	34	26		37	40		25	23		24	14		141	135	
86LFA042701	36	38		30	25		13	13.3		100	100		66	76	
86LFA043101	38		30	19		9	8.9		7.2	14		7	143		151
86LFA043601	38	38		14	21		7.5	7.2		12	10		132	128	
86LFA060701	28	30		27	31		14.6	12.2		28	20		119	124	
86LFA545201	41		45	2			2		5.8	3		4	134		141
86LFA545301	48	51		2	0.5		4.5	3.9		4	2		235	217	
86LFA545601	20		23	5		13	11		9.1	7		8	165		161
86LFA548401	113		107	10		1	8.2		5.4	6		2	241		239
86LFA548601	82		73	9		1	6.4		5	4		2	180		165
86LFA548701	38		34	6			5.9			8			119		138
86LFA549101	21		20	11			7.9			6			112		114
86LFA549201	29	33		3	0.5		5.7	5.2		6	4		82	73	
86LFA549601	53		45	9			5			6			125		137
86LFA550001	69		59	11		2	6.5		4.6	6		2	129		133
86LFA550001	69		65	11		2	6.5		3	6		3	129		130
86LFA555001	51		52	1		8	4		5.3	3		4	187		179
86LFA555301	69		75	2		12	2.7		4.4	4		4	260		278
86LFA555401	65		63	11		1	5.3		3.4	4		5	149		152
86LFA557601	48		49	5		1	3.5		3.4	2		4	175		165
86LFA557701	137		157	10		2	5.2		6	4		5	141		138
86LFA557801	33		35	8		1	3.7		4.4	2		4	128		130
86LFA558001	27		21	15			4.3			8			167		167
86LFA558001	27		22	15		2	4.3		5.4	8		3	167		157
86LFA558301	25	33	18	9	4		4.7	6.1		8	4		130	127	128
86LFA558501	36		33	12		2	5.8		4.8	6		4	153		145
86LFA558901	41		34	6		2	5.2		4.4	4		3	142		128
86LFA560301	33	35	22	7	9		3.3	4.4		4	4		136	123	140
86LFA560401	26		20	9		3	6.2		5.4	2		3	169		138
86LFA560401	26		21	9		2	6.2		6.4	2		3	169		157
86LFA560601	24		24	6		2	4.5		4.8	4		4	115		116
86LFA561001	47		30	4			2.7			4			154		146
86LFA561101	39		32	9		1	3.1		3.6	4		3	153		130
86LFA561501	31	32		14	10		6.5	6.1		4	6		133	124	

sample	Pb 1 ppm	Pb 2 ppm	Pb 10 ppm	Sn 1 ppm	Sn 2 ppm	Sn 10 ppm	U 1 ppm	U 2 ppm	U 10 ppm	W 1 ppm	W 2 ppm	W 10 ppm	Zn 1 ppm	Zn 2 ppm	Zn 10 ppm
86LFA565601	30	29		7	6		4.1	5.4		4	4		110	139	
86LFA565601	30		21	7			4.1			4			110		110
86LFA565601	30		25	7			4.1			4			110		102
86LFA565601	30		22	7		1	4.1		3.8	4		1	110		108
86LFA566101	33		23	10		3	3.9		8	4		3	138		133
86LFA566301	42	41	34	14		3	5.7	5.2	4.6	2	6	4	155	155	155
86LFA566701	50		41	12		2	7.4		5.6	4		4	120		122
86LFA566701	50		36	12		3	7.4		9	4		3	120		117
86LFA567001	48	50		9	3		9.7	9.3		4	4		137	128	

**TABLE VI : LIST OF DUPLICATE ANALYSES FOR SELECTED ELEMENTS, CLAY (< 2µm) FRACTION OF TILL
CENTRAL MIRAMICHI ZONE, NEW BRUNSWICK
SAMPLES ANALYSED BY CHEMEX LABS LTD**
As 10: First analysis, Chemex Labs Ltd
As 11: Second analysis, Chemex Labs Ltd

sample	As 10 ppm	As 11 ppm	Cu 10 ppm	Cu 11 ppm	Hg 10 ppb	Hg 11 ppb	Mo 1 ppm	Mo 2 ppm	Pb 10 ppm	Pb 11 ppm	Sn 10 ppm	Sn 11 ppm	U 10 ppm	U 11 ppm	W 10 ppm	W 11 ppm	Zn 10 ppm	Zn 11 ppm
86LFA545201	71	60	82	81	30		2	1	45	43		1	5.8	3.5	4	3	141	141
86LFA550001	50	43	74	76			2	1	59	65		2	4.6	3	2	3	133	130
86LFA558001		6	51	49			2	1	21	22		2		5.4		3	167	157
86LFA560401	12	12	67	73			1	2	20	21	3	2	5.4	6.4	3	3	138	157
86LFA565601			50	48			1	1	21	25							110	102
86LFA566701	35	29	93	88			4	2	41	36	2	3	5.6	9	4	3	122	117
87LFA000501	55	2.5	51	52	120	140	0.5	1	32	36	1	1	6.4	6.3	3	1	122	112
87LFA003501	2.5	2.5	25	76	60	50	0.5	1	16	26	1	1	3.3	3.2	1	1	69	67
87LFA003801	10	15	37	57	40	40	1	1	12	14	1	1	5	5.1	2	1	61	54
87LFA003901	25	25	42	48	50	40	1	1	16	6	1	1	5.2	5.4	2	1	88	85
87LFA004301	15	2.5	71	66	100	60	0.5	0.5	14	8	1	1	3.7	3.4	1	1	68	62
87LFA010001	5	15	75	66	80	60	0.5	0.5	38	24	1	2	3.1	3.1	1	1	127	127
87LFA011301	2.5	25	41	38	140	100	0.5	0.5	22	18	1	1	3.5	3.1	1	1	165	157
87LFA021001	2.5	10	61	55	100	60	0.5	0.5	20	20	1	1	4.7	4.2	1	1	104	111
87LFA021501	2.5	30	81	73	110	340	0.5	1	28	32	1	2	4.2		1	1	119	119
87LFA024901	2.5	15	65	60	70	80	1	1	30	30	1	2	23		5	1	152	153
87LFA026701	2.5	15	68	67	160	80	0.5	2	12	18	1	2			1	1	151	143
87LFA047701	2.5	2.5	37	41	60	30	0.5	3	14	28	1	1	0.4	0.1	1	1	115	106
87LFA057701	2.5	5	19	22	280	270	0.5	0.5	14	8	1	1	0.4	0.8	1	1	74	68
87LFA057801	2.5	2.5	20	23	80	70	0.5	2	18	12	1	1	0.4	0.8	1	1	90	84
87LFA061201	2.5	15	24	25	50	40	1	0.5	16	26	1	1	0.2	0.4	1	1	70	62
87LFA070205	15	20	56	57	50	40	0.5	2	38	22	1	1	1.2	0.4	1	1	112	110
87LFA070501	35	40	45	39	50	40	3	0.5	4	32	4	2	4.8	6	14	7	158	137
87LFA071502	10	25	46	44	80	50	2	2	18	32	2	1	1	1.6	1	1	96	94
87LFA072303	2.5	2.5	23	20	60	60	2	0.5	1	8	1	1	1.6	1.6	3	1	50	49
87LFA072803	2.5	35	38	39	110	90	1	3	1	20	2	2	7.6	9.6	2	1	95	98
87LFA073002	15	15	37	34	80	30	1	1	2	30	4	1	8	8.4	2	3	82	80
87LFA073802	110	90	101	84	30	40	10	3	124	102	1	1	3.2	4	3	1	105	100
87LFA074601	2.5	40	67	72	70	50	0.5	2	18	36	1	1	4.4	4.8	3	1	115	128
87LFA075306	35	25	80	78	40	40	3	2	32	46	1	1	2.4	2	4	2	181	188
87LFA094101	45	2.5	38	36	40	60	3	0.5	24	18	1	1	1.2	4	1	1	97	93
87LFA131301	140	175	119	112	160		8	6	428	404	1		17		4		1035	1045
87LFA131501	40	70	134	121	20		4	3	102	88	1	2	8		6	4	142	141
87LFA134401	35	50	117	117	160	200	2	2	48	46	1	2	3.4		3		255	275
87LFA135401	45	40	77	77	50	80	0.5	0.5	44	44	1	2	4.6		3	2	169	162
87LFA136601	10	25	125	126	80	80	0.5	0.5	12	12	1	2	3.6		6	2	139	137
87LFA138101	15	2.5	80	81	250	360	0.5	0.5	56	48	2	2	5.6		2		106	104
87LFA138701	25	2.5	69	72	20	10	0.5	0.5	14	22	7	2	7.6		9	14	116	117
87LFA139001	2.5	2.5	63	66	50	80	0.5	0.5	8	14	5	2	8	7.2	7	6	116	115
87LFA145301	55	30	169	149	110	120	10	3	96	84	1	2	8	6	1	2	98	92

sample	As 10 ppm	As 11 ppm	Cu 10 ppm	Cu 11 ppm	Hg 10 ppb	Hg 11 ppb	Mo 1 ppm	Mo 2 ppm	Pb 10 ppm	Pb 11 ppm	Sn 10 ppm	Sn 11 ppm	U 10 ppm	U 11 ppm	W 10 ppm	W 11 ppm	Zn 10 ppm	Zn 11 ppm
87LFA145801	2.5	2.5	43	45	30	10	0.5	0.5	28	34	4	2	8	7.8	4	2	116	130
87LFA502401	20	10	90	82	60	60	0.5	0.5	24	26	1	1	0.6	1.2	3	1	129	115
87LFA510301	215	245	82	88	130	120	0.5	1	56	62	2	2	2	0.8	2	1	285	308
87LFA520101	135	150	59	70	90	100	1	3	26	32	2	2	0.8	0.8	3	1	163	186
87LFA520601	40	40	79	92	90	100	5	6	36	36	1	1	2.8	1.6	7	3	120	138
87LFA832001	20	15	47	51	100	90	0.5	1	8	10	1	1	0.1	0.1	1	1	103	109
86LFA565601		7	50	52			1	1	21	22		1		3.8		1	110	108

TABLE VII : LIST OF DUPLICATE ANALYSES FOR SELECTED ELEMENTS, SILT PLUS CLAY (< 63 µm) FRACTION OF TILL, CENTRAL MIRAMICHI ZONE, NEW BRUNSWICK
SAMPLES ANALYSED BY BONDAR CLEGG AND CO. LTD AND CHEMEX LABS LTD.

Au 1: First analysis, Bondar Clegg and Co. Ltd

Au 2: Second analysis, Bondar Clegg and Co. Ltd

Au 10: First analysis, Chemex Labs Ltd

sample	As 1 ppm	As 2 ppm	Au 1 ppb	Au 2 ppb	Au 10 ppb	Hg 1 ppb	Hg 2 ppb	Sb 1 ppm	Sb 2 ppm
85LFA013901	19	16	2	2.5				1.7	1.5
85LFA015101	11	12	2	2.5				0.7	0.7
85LFA015901	7	8	2	2.5				0.6	0.5
85LFA020003	10	9	2.5	2.5				0.6	0.6
85LFA021701	31	30	2	2.5				0.6	0.6
85LFA023201	3	3	2	2.5				0.4	0.4
85LFA030005	6	6	2	2.5				0.5	0.5
85LFA030012	2	2	2	2.5				0.7	0.6
85LFA035501	10	9	2	2.5				0.9	0.9
85LFA037201	20	22	2	6				0.8	0.9
85LFA040401	39	44	2	2.5				1.3	1.5
85LFA041701	8	8	2	2.5				0.4	0.5
85LFA057401	5	4	5	2.5				0.7	0.5
86LFA000201			1		1				
86LFA007401			1		1				
86LFA007701	6.7	6.5	1	6	2	70	65	0.8	0.7
86LFA007901			1		3				
86LFA008001			1		2				
86LFA008801	4.1	4.7	1	1	2	35	30	0.5	0.5
86LFA008901			1		1				
86LFA009601	4.6	3.1	5	3		70	20	0.2	0.3
86LFA016101			4		1				
86LFA016201			4		1				
86LFA016301			1		1				
86LFA016701			4		19				
86LFA017201			1		5				
86LFA017301	9.1	9.4	1	1		40	40	0.7	0.7
86LFA017501			1		1				
86LFA018301			1		2				
86LFA018401			1		1				
86LFA018801	3.5	6.3	2	1		55	50	0.2	0.6
86LFA020001	3.4	3.9	1	1.5	2	55	55	0.3	0.4
86LFA020701			4		2				
86LFA022101			1		2				
86LFA022401			1		2				
86LFA022701			5		1				
86LFA023001			1		3				
86LFA023201			9		5				
86LFA023301	31	31	1	1	5	20	30	2	2
86LFA023701			7		4				
86LFA023801	31	31	1	5	4	20	25	0.7	0.8

sample	As 1 ppm	As 2 ppm	Au 1 ppb	Au 2 ppb	Au 10 ppb	Hg 1 ppb	Hg 2 ppb	Sb 1 ppm	Sb 2 ppm
86LFA024001			1		1				
86LFA024501	7.3	7.1	1	1		20	25	0.7	0.7
86LFA024601			1		3				
86LFA026001	1.2	104	3	1		25	25	0.2	4.1
86LFA029001	0.9	65.6	4	1		95	100		3.4
86LFA029501	3	25	7	4		60	65	0.3	1.8
86LFA031101	13	91.1	3	4		20	20	0.2	0.9
86LFA031201	2.5	19	6	1		20	20	0.2	0.7
86LFA032401	3.9	52.4	4	1		40	40	0.2	0.9
86LFA033401	3.6	25	3	1		35	35	0.1	0.9
86LFA034801	26	24	1	1		25	25	2.7	2.5
86LFA035301	24	24	5	1		60	55	1.8	1.7
86LFA035701	40	44	1	1		60	60	0.9	1
86LFA036001	22	21	1	1		40	35	0.8	0.7
86LFA036201	33	34	1	1		125	115	0.5	0.5
86LFA041402	30	28	4	1		105	110	2.6	0.7
86LFA041403	22	19	3	4		50	55	2	0.6
86LFA044401	16	5.4	1	1		25	30	1	0.3
86LFA045101	105	3.9	6	1		90	85	2.9	0.3
86LFA046301	16	51.4	1	1		60	65	1.2	0.6
86LFA051101	28	28	1	1		80	85	0.5	0.4
86LFA060501	42	45	1	1		85	85	3.7	3.9
86LFA545201			4		1				
86LFA545301			1		1				
86LFA545401			1		1				
86LFA545501			3		2				
86LFA545601	3.8	38	3	1	1	15	45	0.3	1.3
86LFA545801			6		3				
86LFA545901			1		1				
86LFA548301			1		1				
86LFA548601	24	38	4	1		30	65	1.7	1.4
86LFA548701			5		1				
86LFA548801			29		3				
86LFA549001			1		1				
86LFA549101			3		45				
86LFA549201			1		2				
86LFA549401			9		5				
86LFA549501			1		2				
86LFA549901			1		2				
86LFA550001	28	6.7	1	1.5	3	15	40	1.5	0.2
86LFA555201			1		3				
86LFA555501			1		1				
86LFA557601	14	41	1	3		5	65	0.7	3.2
86LFA557801			6		2				
86LFA557901			1		1				
86LFA558501			1		1				
86LFA558601			1		1				
86LFA558701			1		1				

sample	As 1 ppm	As 2 ppm	Au 1 ppb	Au 2 ppb	Au 10 ppb	Hg 1 ppb	Hg 2 ppb	Sb 1 ppm	Sb 2 ppm
86LFA559101			1		1				
86LFA559201			1		2				
86LFA559401			5		6				
86LFA559501			1		3				
86LFA559601			1		1				
86LFA559801			1		1				
86LFA560101	20	7.2	1	1		30	30	0.6	5.5
86LFA560201			1		1				
86LFA560801			1		1				
86LFA566801	19	5.3	1	1		20	20	0.3	0.4

TABLE VIII : LIST OF DUPLICATE ANALYSES FOR SELECTED ELEMENTS, SILT PLUS CLAY (< 63um) FRACTION OF TILL, CENTRAL MIRAMICHI ZONE, NEW BRUNSWICK
SAMPLES ANALYSED BY CHEMEX LABS LTD.

As10: First analysis, Chemex Labs Ltd

As11: Second analysis, Chemex Labs Ltd

sample	As 10 ppm	As 11 ppm	Au 10 ppb	Au 11 ppb	Sb 10 ppm	Sb 11 ppm	sample	As 10 ppm	As 11 ppm	Au 10 ppb	Au 11 ppb	Sb 10 ppm	Sb 11 ppm
87LFA000801	12	7	0.5	4	0.8	1	87LFA102101	15	14	0.5	0.5	0.2	0.2
87LFA003701	9	6	0.5	0.5	0.1	0.2	87LFA105701	11	11	2	2	0.4	0.6
87LFA004401	9	5	0.5	0.5	0.2	0.1	87LFA106701	10	7	2	0.5	0.6	0.6
87LFA005301	6	3	0.5	0.5	0.1	0.1	87LFA109501	10	11	0.5	0.5	0.2	0.2
87LFA006901	3	3	2	0.5	0.1	0.1	87LFA110701	14	12	1	0.5	0.1	0.1
87LFA008301	6	4	1	2	0.1	0.1	87LFA112901	6	9	3	7	0.1	0.1
87LFA010801	9	9	3	2	0.2	0.2	87LFA114001	11	9	7	7	0.1	0.1
87LFA022601	6	5	4	5	0.1	0.1	87LFA114701	12	9	47	5	0.2	0.2
87LFA029501	11	7	0.5	0.5	0.2	0.1	87LFA115801	9	7	8	4	0.1	0.1
87LFA030101	5	5	15	33	0.1	0.2	87LFA118601	11	9	0.5	4	0.1	0.2
87LFA030301	11	11	7	5	0.1	0.4	87LFA121401	4	4	0.5	0.5	0.1	0.1
87LFA032201	3	10	4	1	0.1	0.1	87LFA123201	11	9	0.5	0.5	0.1	0.1
87LFA040501	6	6	0.5	0.5	0.1	0.1	87LFA125201	6	5	0.5	0.5	0.1	0.2
87LFA041101	9	5	0.5	0.5	0.1	0.1	87LFA125401	14	12	0.5	0.5	0.2	0.2
87LFA041401	7	5	0.5	0.5	0.1	0.1	87LFA127801	12	12	0.5	0.5	0.1	0.1
87LFA041801	5	2	0.5	5	0.1	0.1	87LFA134201	14	14	0.5	0.5	0.3	0.2
87LFA043001	10	7	1	4	0.1	0.1	87LFA135001	17	17	0.5	0.5	0.2	0.1
87LFA043101	12	6	0.5	0.5	0.1	0.1	87LFA135601	24	20	2	1	0.4	0.4
87LFA044201	5	4	3	51	0.1	0.1	87LFA135701	12	12	2	2	0.5	0.4
87LFA045701	9	6	0.5	0.5	0.1	0.2	87LFA136101	19	14	0.5	0.5	0.2	1.2
87LFA046401	7	6	0.5	0.5	0.1	0.1	87LFA136601	16	20	3	0.5	1	0.3
87LFA047501	5	5	0.5	0.5	0.1	0.2	87LFA137101	9	9	0.5	0.5	0.6	0.8
87LFA048101	4	6	1	0.5	0.1	0.1	87LFA138401	4	4	2	1	0.1	0.1
87LFA049001	3	3	0.5	0.5	0.1	0.1	87LFA138801	9	9	0.5	2	0.2	0.6
87LFA052701	6	5	0.5	0.5	0.1	0.1	87LFA139001	5	5	0.5	0.5	0.1	0.1
87LFA052801	4	6	3	0.5	0.2	0.1	87LFA139601	19	20	2	2	0.6	0.4
87LFA053101	5	6	0.5	0.5	0.2	0.2	87LFA502801	20	19	2	3	0.4	1
87LFA054401	22	24	0.5	0.5	0.8	1	87LFA510601	38	38	0.5	3	0.6	0.4
87LFA054801	6	7	0.5	0.5	0.1	0.1	87LFA520701	12	14	1	0.5	1.2	1
87LFA056101	6	6	2	0.5	0.1	0.1	87LFA832701	3	5	5	7	0.2	0.2
87LFA057401	6	4	2	6	0.1	0.1							
87LFA059101	4	3	0.5	4	0.1	0.1							
87LFA061801	4	4	1	2	0.1	0.1							
87LFA063301	11	10	0.5	1	0.1	0.2							
87LFA066201	3	3	3	5	0.2	0.6							
87LFA072303	4	4	0.5	0.5	0.1	0.1							
87LFA072401	5	5	2	2	0.1	0.4							
87LFA073202	17	16	1	0.5	0.1	0.2							
87LFA074803	11	10	5	2	0.2	0.6							
87LFA092301	6	6	2	0.5	0.1	0.1							
87LFA100301	10	10	0.5	2	0.2	0.2							
87LFA100801	22	17	13	0.5	0.3	0.4							