

測線15S, 35Sの測点10W~20E間に検出されている異常は $n=1$ と同様NE-SW方向に分布する傾向の認められる異常帯を形成している。この異常帯のPFE値は $n=1$ より大きく、 $n=1$ 付近より強い異常源の存在が推定される。

測線 150Sの測点70W以西の異常は $n=1$ では検出されなかったものである。

$n=5$ 2.0%以上のPFE値が全測線に認められ、弱い鉱染帯の影響を反映していると考えられる分布形態を示す。

測線15S, 35Sでは2.0%~4.0%のPFE値が優勢であるが、この分布形態から異常の中心を推定することは不可能である。

測線 150Sの測点70W~90W間に検出されたIP異常は $n=3$ に比べ、コントラストの強いIP示徴形態を示し、異常も大きくなっている。この異常は測線15S, 35S付近に検出された異常の連続したものである可能性は小さい。しかし、地質的には同一地質層序に胚胎する異常であると考えられる。(物性測定結果から)

3-4-3 スペクトル解析

スペクトル解析のために作成された図面は位相差図、マグニチュードスペクトル図及びCole-Cole図の3種類である。これらはいずれもスペクトルIP法特有のものであり、表現されたスペクトル特性を解明することにより鉱種、鉱床タイプの判断が可能となる。作成された図面を第III-41図~第III-43図に示す。

本調査地域におけるスペクトルタイプは3種類検出されている。検出された3種類のスペクトルタイプは次のように分類される。

Aスペクトルタイプ：硫化鉱物に起因するもので、IP効果の強い異常源を反映している。

Bスペクトルタイプ：硫化鉱物に起因するが、IP効果の弱い異常源を反映している。

Cスペクトルタイプ：IP効果の認められない電磁カップリングのみを反映している。

この3種類のスペクトルタイプの特性及び分布域について以下に述べる。

o 測線15S

本測線はC-1鉱体直上に設定され、測点00付近にはIP効果の強い異常が検出されている。

位相差スペクトル図ではC-1鉱床を反映していると考えられるAタイプのスペクトルが測点00付近に検出されている。このスペクトルタイプは高周波数領域に向い緩やかな上昇曲線を示し、0.125Hz~9.0Hz間までに位相差が-3 mrad程度変化する。その曲線変化から硫化鉱物に起因するスペクトルタイプであると考えられる。

Aスペクトルタイプの分布域は測点00付近の $n=1\sim2$ に認められその周辺にはBスペクトルタイプが広く分布する。このBスペクトルタイプはAスペクトルタイプに類似するが、一般には鉱染状硫化物に起因する異常源を反映していると推定されるものである。その分布形態はPFE断面の2.0%

以上の分布域と同じ形態を示している。

マグニチュードスペクトルは高周波数領域で低比抵抗の影響を反映したタイプが検出されており、このタイプの分布形はBスペクトルタイプの分布域に同じである。Cole-Cole 図では、測点00～10E間に $n = 1 \sim 3$ において西傾斜で特徴あるタイプが検出されている。このタイプは高周波数領域で虚数部に大きな変化の認められるものであり、C-1鉱床に起因するものである可能性の高いものである。

○測線35S

本測線には深部へ連続する15S測線より強いIP示徴が検出されている。

Aスペクトルタイプは測点00を中心として、 $n = 1 \sim 3$ 付近に検出されている。その周辺にはBスペクトルタイプが分布する。この分布傾向から判断して本断面のA、B両スペクトルタイプはC-1鉱床に起因すると推定され、C-1鉱体は南へ分布していると考えられる。測線15S付近より強いIP示徴を有する。

マグニチュードスペクトル及びCole-Cole 図ではIP異常を反映した特徴あるパターンがBスペクトルタイプ分布域にほぼ同形態で検出されている。このパターンは測線15Sに検出されたものと同様である。

○測線 110S

本測線の測点00～20E間にはスペクトルの乱れが検出されている。このスペクトルの乱れは人工ノイズによると考えられるものであるが、何に起因するかは不明である。弱いIP異常に起因したと考えられるBスペクトルタイプは測点10W～00間に認められるが、Cスペクトルタイプが一般的である。

マグニチュード、Cole-Cole 図においても電磁カップリングを反映していると考えられるスペクトルパターンが検出されているのみで強いIP異常源に起因するものは認められない。

したがって、本測線付近にはC-1鉱体あるいはそれに匹敵するほどの硫化鉱物の存在は考えられないが、C-1鉱体周辺に胚胎すると考えられる弱い鉱染帯は測線35Sより連続していると推定される。

○測線 150S

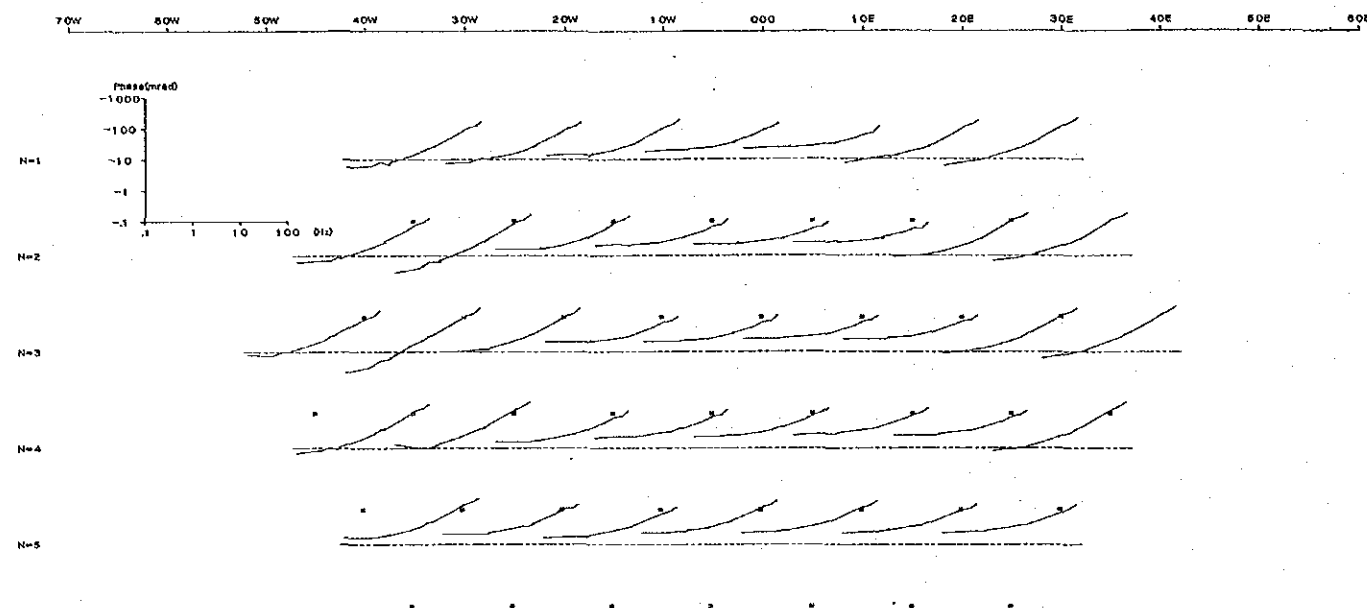
測点90W以西及び40W下に特徴あるスペクトルタイプが認められる。

測点90W以西にはAスペクトルタイプが東傾斜で検出されている。このAスペクトルタイプは更に西部へ分布する傾向を有するが、分布域の全貌を把握するに至っていない。

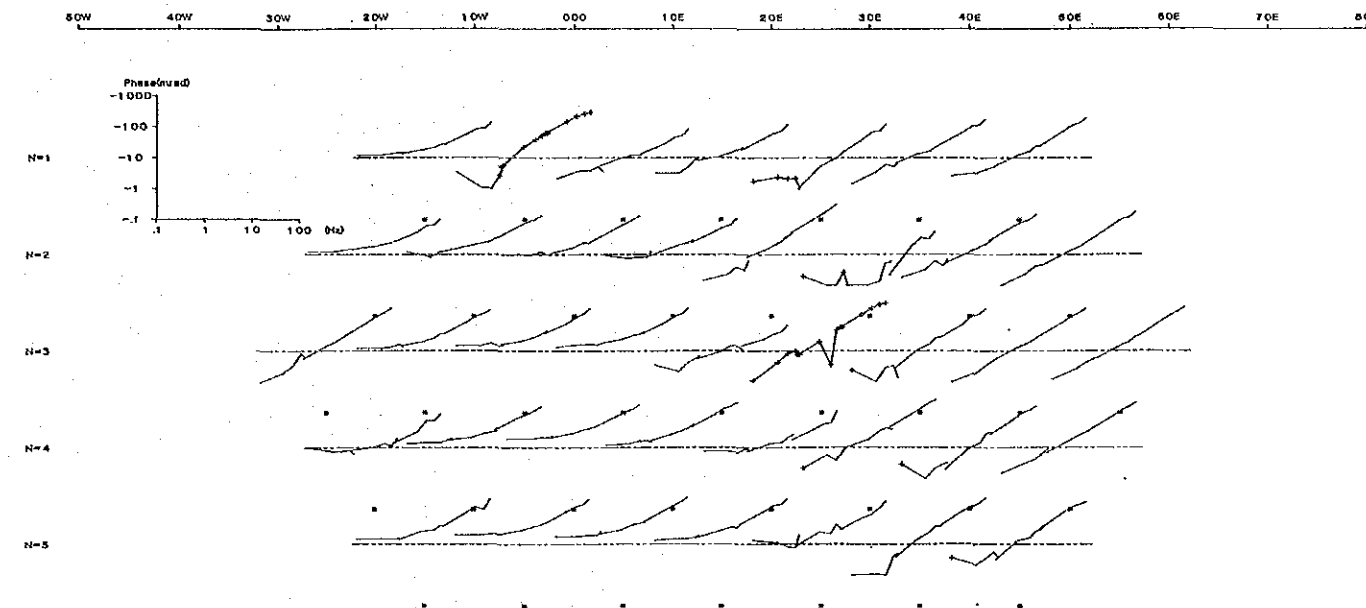
測点40W下のものは0.125Hz～1.125Hz間に位相の変化が認められるが、Bスペクトルタイプに類似し、測点90W以西のものと同様弱いIP効果を誘起する硫化鉱物に起因するスペクトルである。マ

グニチュード、Cole-Cole 図では I P 異常に起因するパターンの分布域は B スペクトルタイプのも
と類似する。

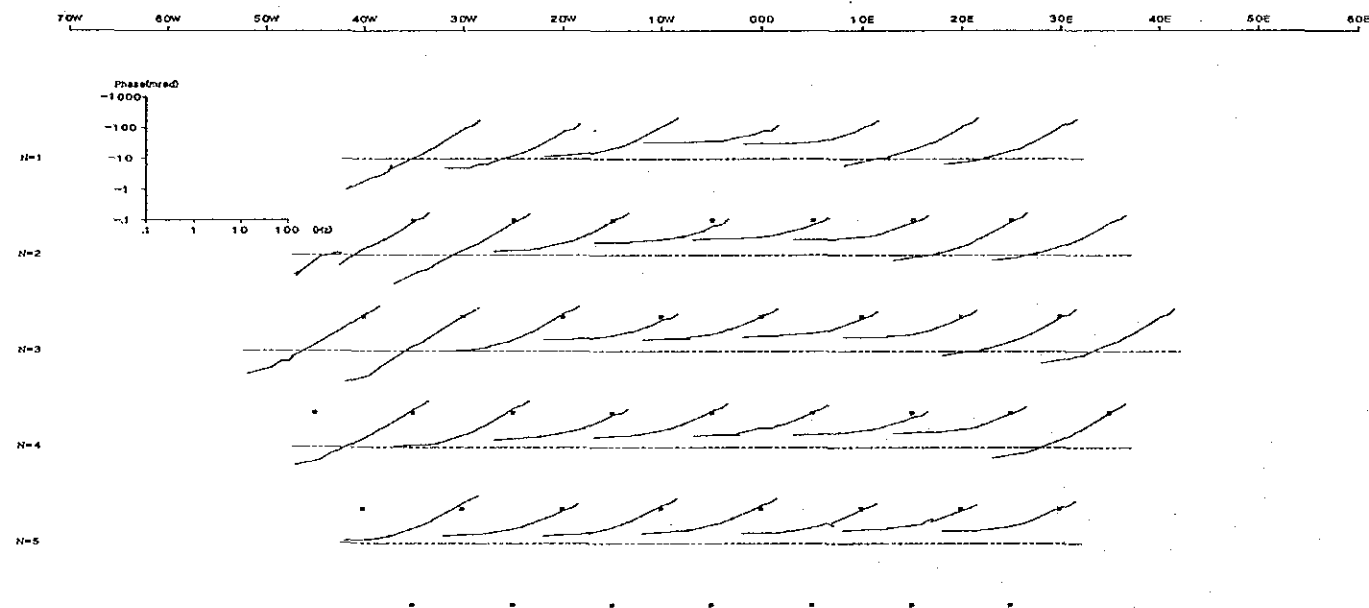
PHASE SPECTRUM
LINE-15S



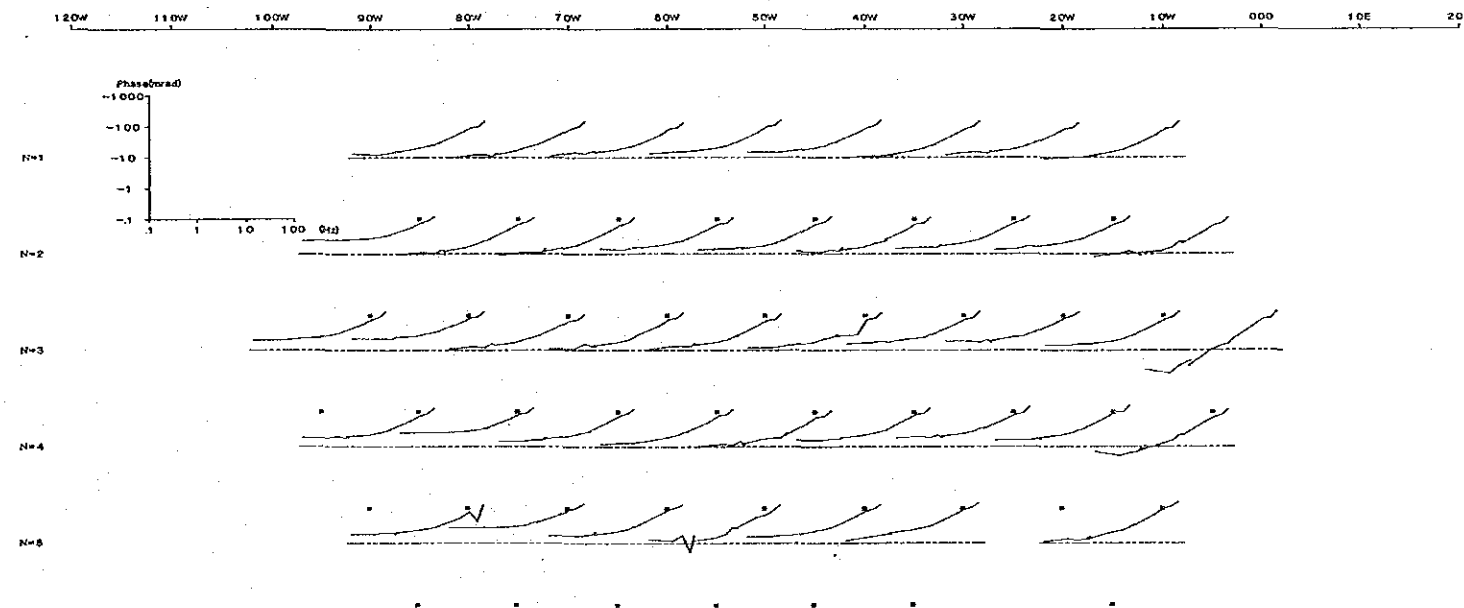
PHASE SPECTRUM
LINE-110S



PHASE SPECTRUM
LINE-35S

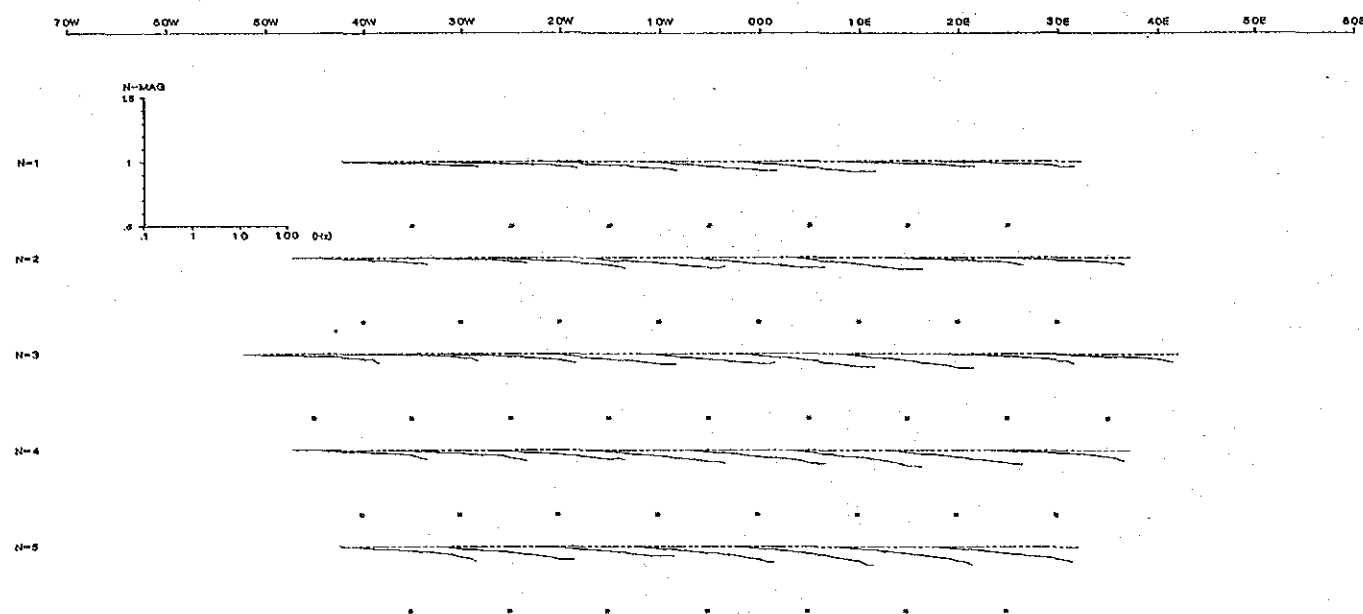


PHASE SPECTRUM
LINE-150S

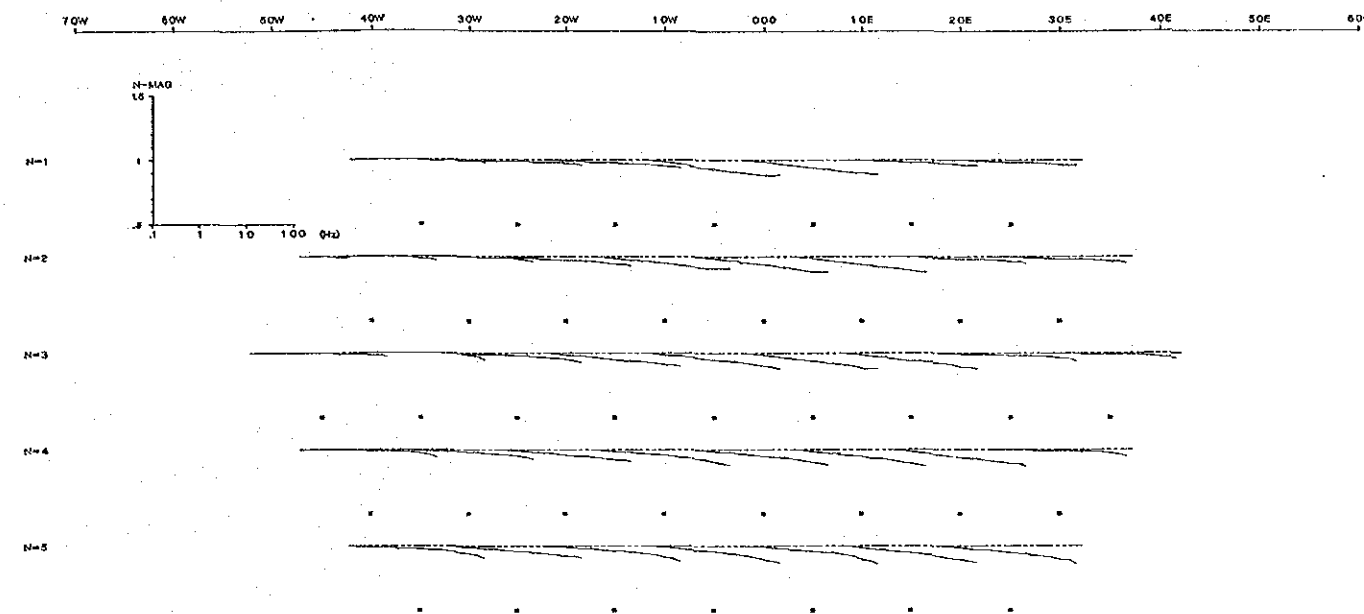


第Ⅲ-41図 位相差スペクトル図

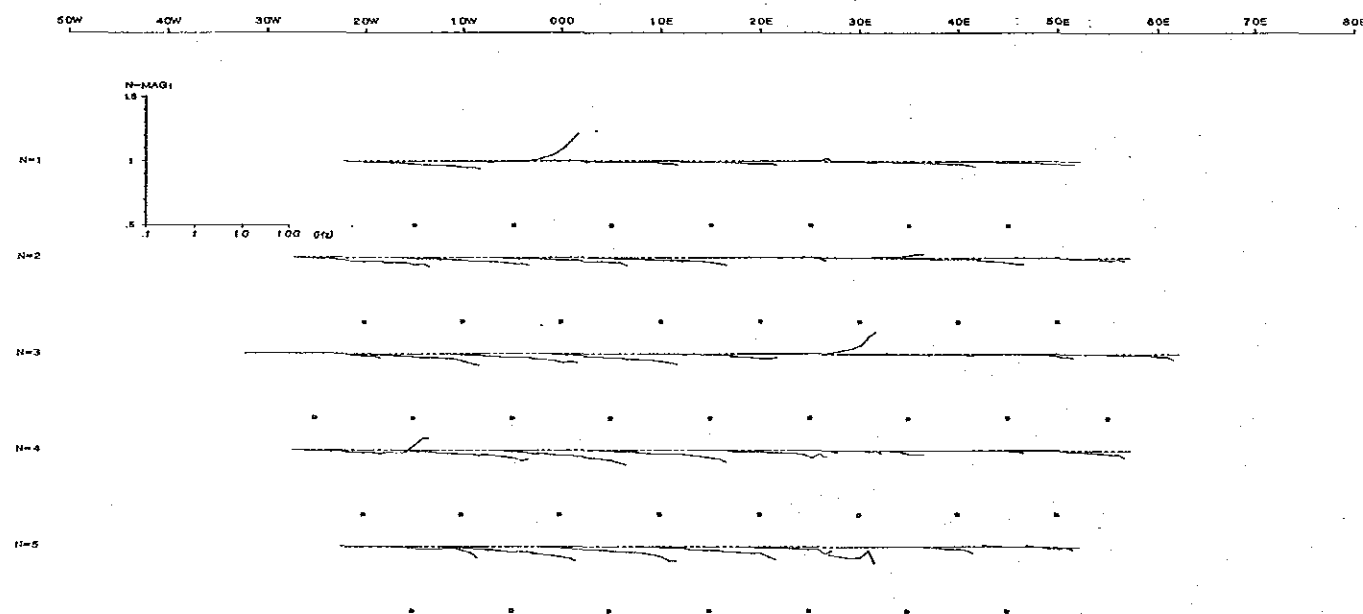
MAGNITUDE SPECTRUM
LINE-15S



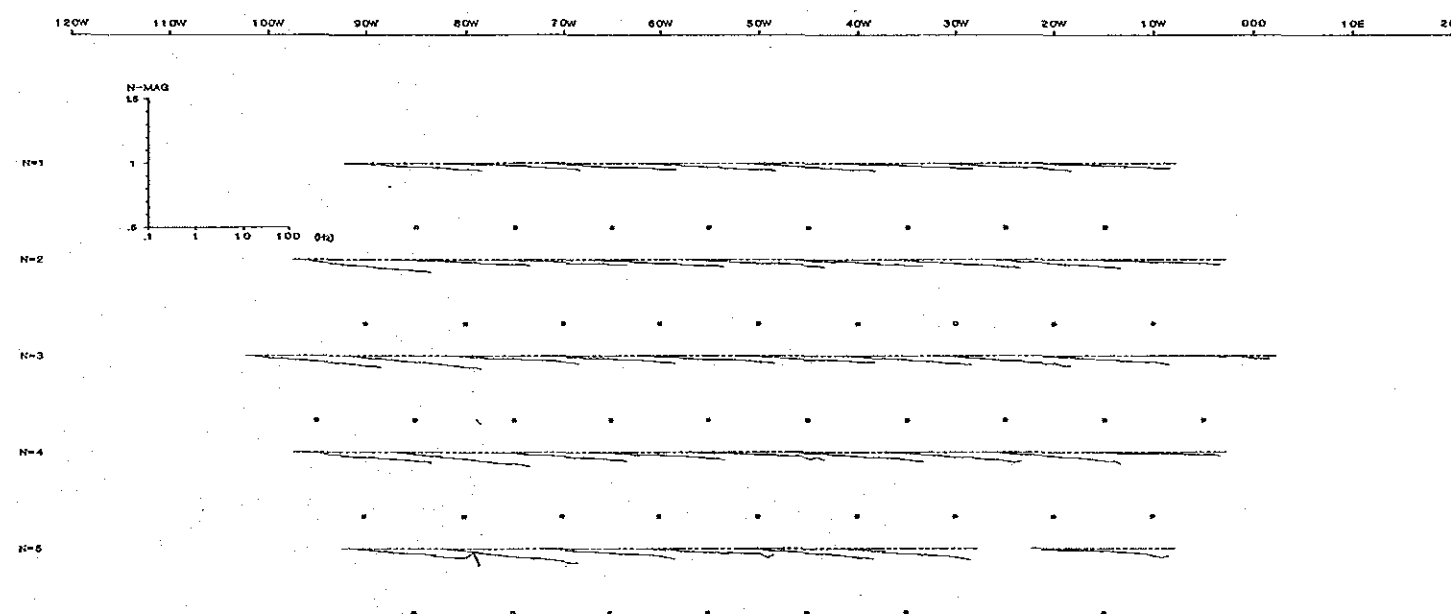
MAGNITUDE SPECTRUM
LINE-35S



MAGNITUDE SPECTRUM
LINE-110S

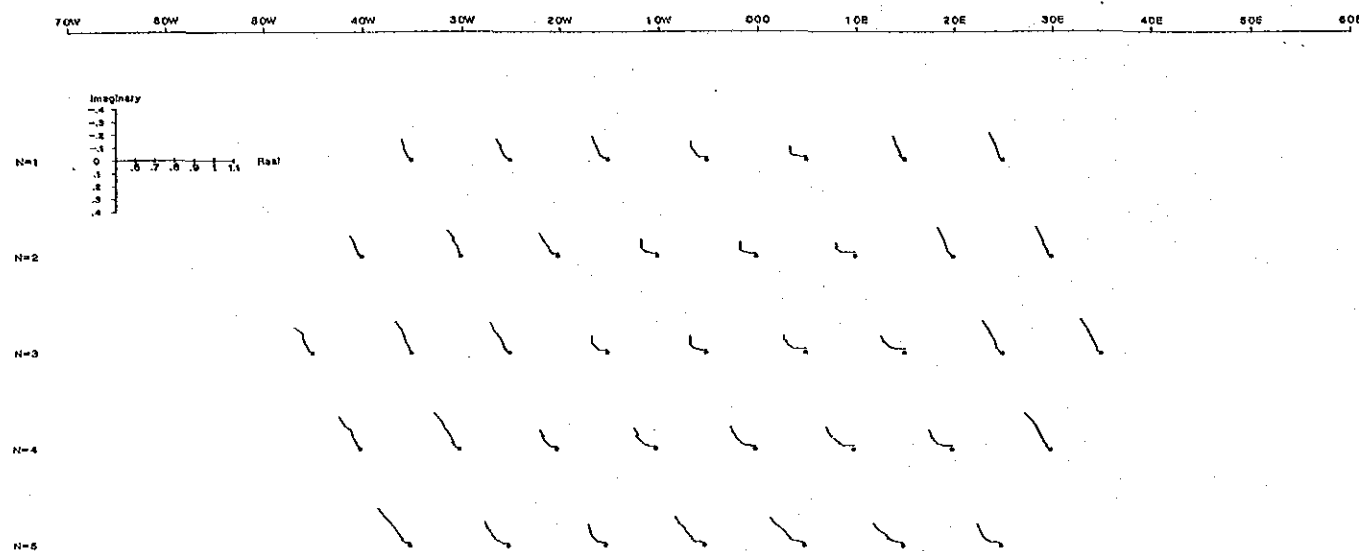


MAGNITUDE SPECTRUM
LINE-150S

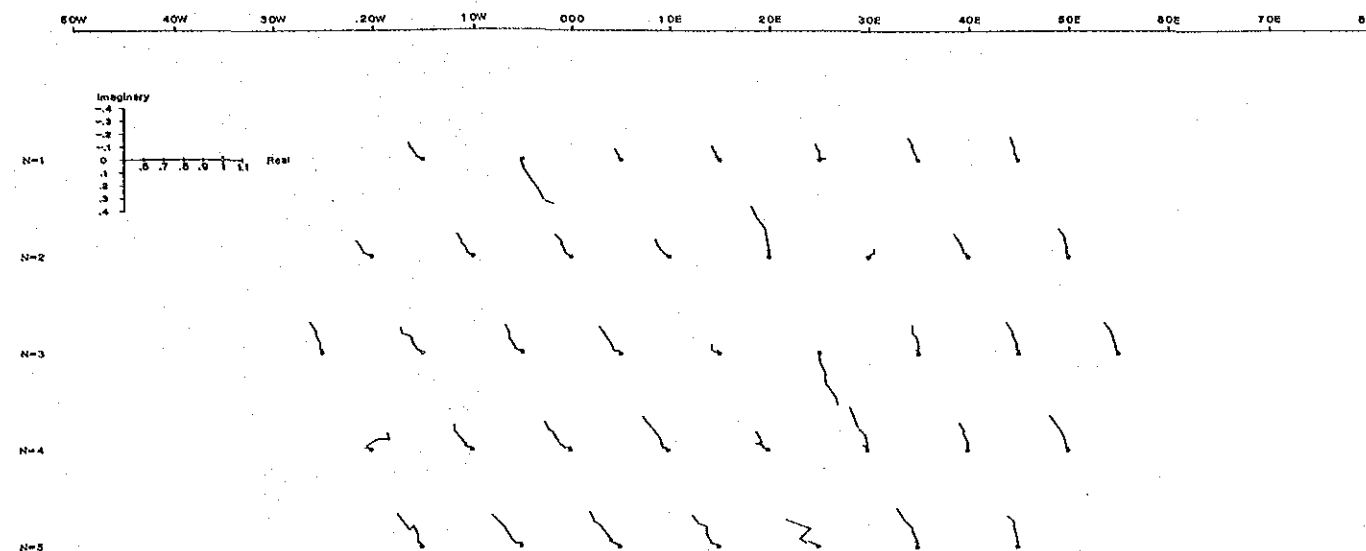


第Ⅲ-42図 マグニチュードスペクトル図

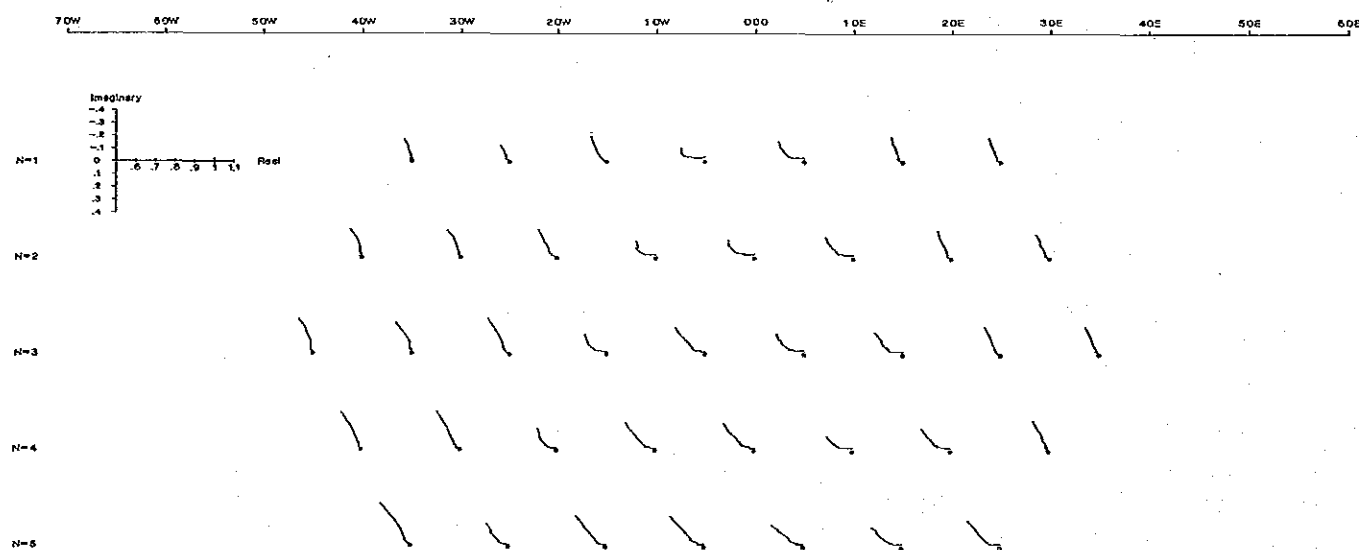
COLE-COLE DIAGRAM
LINE-15S



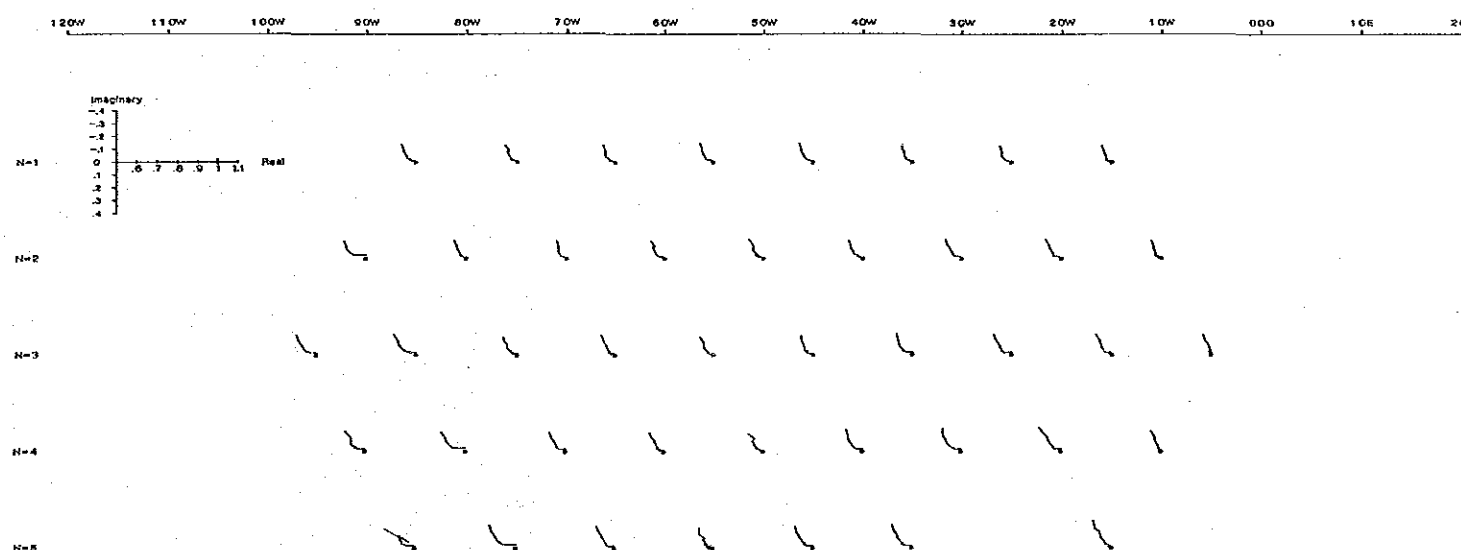
COLE-COLE DIAGRAM
LINE-110S



COLE-COLE DIAGRAM
LINE-35S



COLE-COLE DIAGRAM
LINE-150S



第Ⅲ-43図 コール・コール図

3-5 考察

本調査地域におけるスペクトルIP法（SIP法）は、前述した通りC-1鉱体のスペクトル特性の把握及びC-1鉱体の深部への連続性・平面的広がりを解明することを重点課題として計画・実施された。

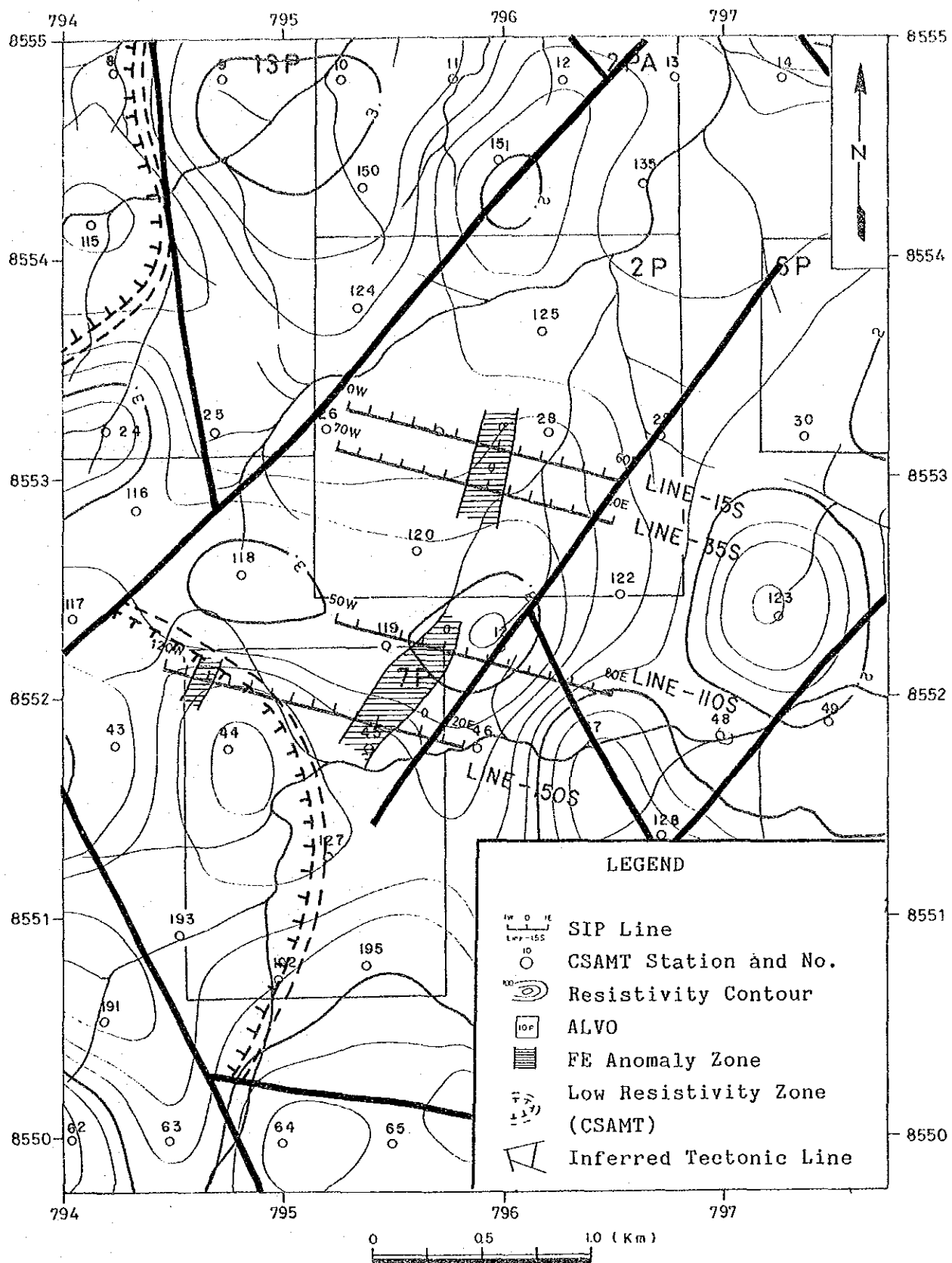
その結果、C-1鉱床周辺に把握された異常帯は2種類の異常源によって誘起された可能性が強いことが解明された。また測線150Sの西端には未確認の異常が検出され、今後の探査指針となりうる調査結果が得られたと考えられる。

CSAMT法の解析結果から、C-1鉱体周辺の比抵抗構造は第1層目が層厚50m、100Ωm程度の比抵抗層であり、第2層目以降は高比抵抗である水平2～3層構造を呈することが判明した。この第1層目には既知鉱体であるC-1鉱体を胚胎する。

SIP法の結果、推定深度100m～150m付近の比抵抗は300Ωm程度であり、更に深部は1,000Ωm以上の高比抵抗が分布すると考えられる。IP異常は300Ωm以上の比抵抗帯に認められ、高比抵抗ほど強いIP効果が検出されている。把握されたIP異常の示徴形態は塊状異常源に起因するものではなく、細脈（網状）～鉱染状の異常源に誘起されたIP異常であると推定されるものである。また、スペクトル特性及び物性測定からは、高比抵抗岩体に胚胎する鉱染状硫化鉱物異常源に起因すると判断される結果が得られている。

したがって、現在確認されている地表浅部の塊状鉱体（C-1鉱床）は深部で角閃岩中に胚胎する網状～鉱染鉱体に変化している可能性が強く、C-1鉱体周辺から下部に発達した網状～鉱染硫化鉱物の集合体が測線15S、35Sの中央部に検出されたIP異常を誘起していると考えられる。また、この異常源は南部ほど劣化していると推定される。

本調査で検出された新しい異常には強いIP効果が認められる。そのスペクトルタイプはC-1鉱体周辺のものと基本的に類似し、硫化鉱物を反映したタイプであるが位相差のピークをもたらす周波数が異なる。異常源の位置はC-1鉱床と同一地質層準と思われるが、C-1鉱体を誘起した異常源の南伸したものではなく、別の鉱化帯の存在を示すものと考えられる。



第Ⅲ-44図 総合解析図

IV 結 論 及 び 提 言

第1章 結 論

本調査地域において、地質構造と鉱床胚胎の場の関係を、より明確に把握するために、調査地域全域については、主として地化学探査（河川堆積物）を実施し、地質のチェック調査を行い、又準精査地域では地質調査、地化学探査（土壌）及び物理探査（CSAMT法、SIP法）を実施した。

これらの調査結果は次のとおりである。

1. 本調査の地質は先カンブリア期の始生代(Cana Brava, 塩基性—超塩基性複合岩体) 及び原生代（下部：パルメイロポリス火山—堆積岩類、中部：Serre da Mesa 層群、上部：Rio Maranhãoカククラサイト化帯及びRaranoa 層群）の各地質と、花崗岩類及び塩基性・超塩基性岩の貫入岩類から構成される。銅—鉛—亜鉛鉱床を胚胎するパルメイロポリス火山—堆積岩類は、下位より角閃岩類（Pip₁層）、火山砕屑岩・片岩類（Pip₂層）、角閃岩類（Pip₃層）、中性～酸性片岩類（Pip₄層）及び泥質片岩類（Pip₅層）に区分される。

又、同岩類の変成度は角閃岩相に属し、その生成温度—圧力条件は 300～600 °C 6～10気圧と考えられる。

2. パルメイロポリス鉱床（C—1 鉱体）は、層状～レンズ状の銅—鉛—亜鉛鉱床で、下盤母岩Pip₅層と上盤母岩Pip₄層の間に地層と調和的に胚胎する。

鉱石のタイプは塊状鉱及び鉱染状鉱で、鉱石鉱物の組合せは閃亜鉛鉱、磁硫鉄鉱、黄鉄鉱、黄銅鉱及び方鉛鉱である。

C—1 鉱体の鉱床母岩は南西方向へプランジし、Alvo 7P, 9P 南東及び 10Pの下部に連続する。

3. 採取し1,031 個の河床堆積物の試料（Cu・Pb・Zn・As 4成分）の統計処理の結果、単成分解析では各成分のしきい値はCu：47ppm, Pb：22ppm, Zn：63ppm, As：8ppmとなり、多変量解析では、鉱化作用に起因すると考えられるPb-Zn 因子、塩基性岩の特性を反映したものと考えられるCu-Zn 因子及び断層に沿った熱水の影響を反映したと考えられるAs-Pb 因子が得られた。

単成分解析及び多変量解析により、次の6つの地化学異常地区が抽出された。

- ① 準精査地区のAlvo 2P, 7P, 9P, 10P, 11P 東部及び1P（Cu-Pb-Zn）
- ② 地域中央部のPip₄vs層の分布域（Cu-Pb-Zn）
- ③ 地域中央北東部のPip₁層・Pip₃層の分布域（Cu-Zn）
- ④ 地域中央北西部のPip₃層分布域（Cu-Pb-Zn）
- ⑤ 地域西部のPm₁xt 層・Pmsm層分布域（As-Pb）
- ⑥ 地域南部のPip₃層・Pip₅層分布域（As-Pb(-Cu-Zn)）

このうち準精査地区を除外すると、②はパルメイロポリス鉱床の鉱床母岩と同一層準に対比される地質が分布し、同鉱床と類似のCu-Pb-Zn鉱化作用による地化学異常地区と推定され、今後最も重要な探査地域の一つと考えられる。

4. 採取した4成分2,555 個の土壌試料の統計処理の結果、単成分解析では各成分のしきい値は次の

ようになる。すなわち全試料ではCu : 105ppm, Pb : 35ppm, Zn : 114ppm, As : 6ppm, 角閃岩類起源の土壌ではCu : 104ppm, Pb : 35ppm, Zn : 126ppm, As : 6ppm, 片岩類起源の土壌ではCu : 72ppm, Pb : 33ppm, Zn : 91ppm, As : 5ppmである。

多変量解析では、塩基性岩類の特性及び鉍化作用の両者を反映したと考えられるCu-Zn 因子及び後期の熱水作用の影響を反映したと考えられるAs-Pb 因子が抽出された。

土壌地化学探査解析の結果、C-1 鉍体周辺のCu-Pb-Zn高異常帯のほかにAlvo 7P, 9P 南東部、13P及び10Pの片岩類(Pip₄層)上にNE-SW方向に配列するPb-Zn 異常帯と、Alvo 11P東部のCu-Zn異常帯が抽出された。

5. CSAMT法の解析結果、高比抵抗域は地域東部及び西部に2層構造を示して分布する。中～低比抵抗域は地域中央部に3～4層構造を呈してN-S方向に分布する。この分布形態は片岩類(Pip₄層)の分布に一致する。

比抵抗構造の方向は、西部でNW-SE系方向が発達し、中央部～東部でNE-SW系方向が発達する。これらは中央部で交叉して落ち込み構造を示す低比抵抗帯が卓越する。C-1 鉍体周辺の比抵抗構造は緩かな比抵抗傾斜を示す。更に類似の比抵抗構造はAlvo 7P から10P へ向かってNE-SW構造線の周辺に集中している。

6. SIP法の解析結果、C-1 鉍体周辺では、地表下 100m程度まで片岩類(Pip₄vxt₁層)に対応する 300Ωm以下の比抵抗層が分布し、その下部は角閃岩類(Pip₃層)に対応する高比抵抗層が分布する。

C-1 鉍体の深部は、IP効果及びスペクトルタイプ等の解析の結果、網状～鉍染状鉍化帯に変化すると推定される。

測線 150Sでは、C-1 鉍体の明瞭な連続性は確認できない。しかし、新たに 150Sの西端でIP異常が捕捉された。同異常はそのスペクトル特性から硫化鉍物を異常源とするものと考えられる。

第2章 第二年次調査への提言

本年度の調査結果及び結論から、第二年次の調査として下記の調査が提言される。

1. 準精査地区

地質調査、地化学探査及び探理探査データの総合解析の結果、Alvo 7P からAlvo 9P 南東部までの地域が最もポテンシャルの高い地域と考えられる。

この地域での調査は物理探査（IP法及びSIP法）及びボーリング調査の実施が必要である。

2. 全域

中央部Rio Dois de Junho 下流域の片岩類（Pip₄vs層）分布域に抽出された有望なCu-Pb-Zn地化学異常帯を対象に土壌地化学探査及び地質調査が必要である。

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付 録

写真 A - 1 顕微鏡写真（岩石薄片）

凡 例

q	：	石	英
pl	：	斜 長	石
K-f	：	カ リ 長	石
bt	：	黒 雲	母
mv	：	白 雲	母
hb	：	ホルンブレンド	
gnt	：	ザ ク ロ	石
str	：	十 字	石



試料番号 : TS0010

岩石名 : 粗粒角閃岩 (Pip₁)

採取位置 : 802.95, 8549.80

組織 : グラノブラスティック

(単ニコル)



(直交ニコル)



試料番号 : NI0063

岩石名 : 絹雲母-斜長石-黒雲母-石英片岩

(Pip_{2vc})

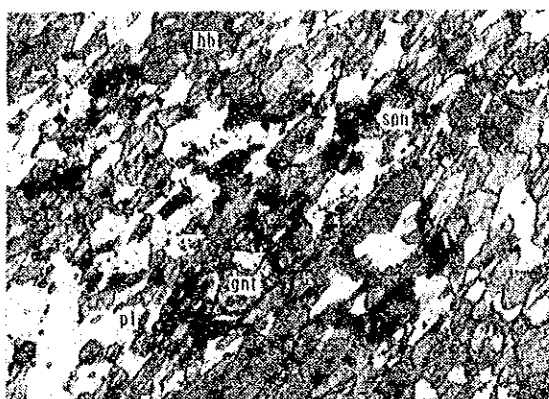
採取位置 : 803.35, 8533.15

組織 : レピドブラスティック

(単ニコル)



(直交ニコル)



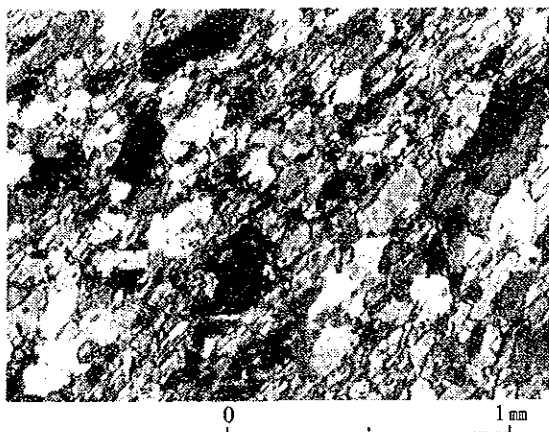
試料番号 : NI0060

岩石名 : ザクロ石-角閃石片岩 (Pip₃)

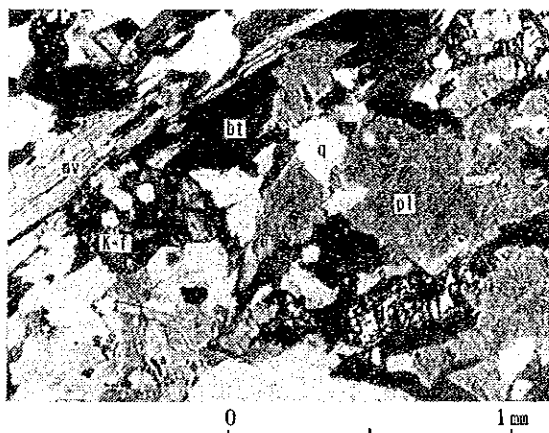
採取位置 : 798.15, 8539.85

組織 : ネマトプラスティック

(単ニコル)



(直交ニコル)



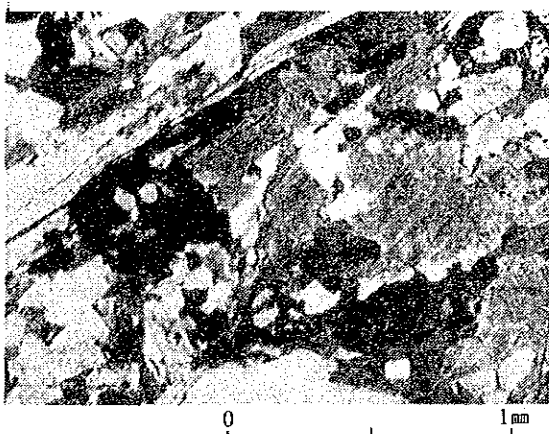
試料番号 : NI0059

岩石名 : ザクロ石-斜長石-白雲母-黒雲母
-石英片石 (Pip₄vxt₁)

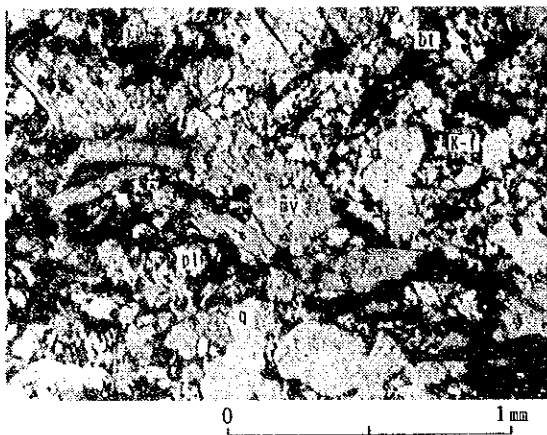
採取位置 : 795.50, 8555.40

組織 : レピドプラスティック

(単ニコル)



(直交ニコル)



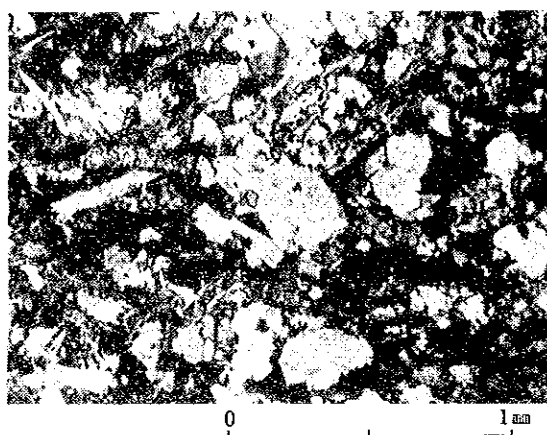
試料番号 : NI0037

岩石名 : 微斜長石-斜長石-白雲母-黒雲母
-石英片岩 (Pip₄vxt₂)

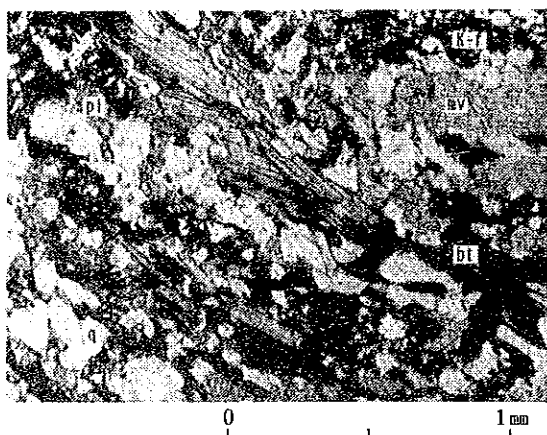
採取位置 : 792.40, 8547.90

組織 : レピドプラスティック

(単ニコル)



(直交ニコル)



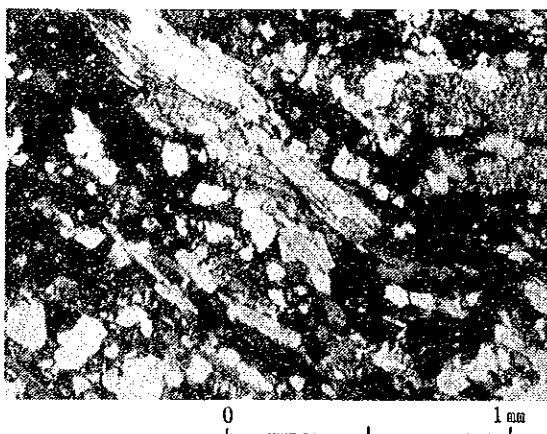
試料番号 : NI0035

岩石名 : 微斜長石-斜長石-白雲母-黒雲母
-石英片岩 (Pip₄vxt₃)

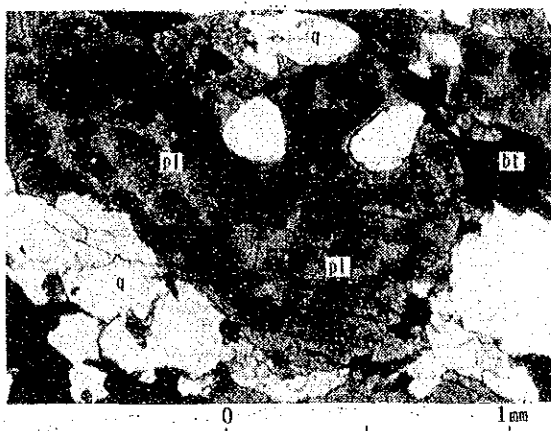
採取位置 : 792.90, 8549.45

組織 : レピドプラスティック

(単ニコル)



(直交ニコル)



試料番号 : NI0068

岩石名 : ザクロ石-黒雲母-斜長石-石英片
岩 (Pip₄ vs)

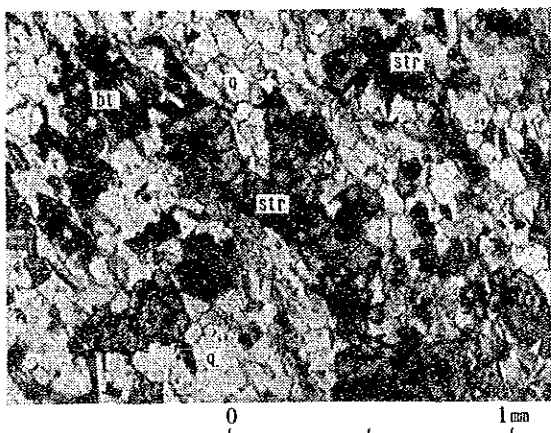
採取位置 : 792.70, 8524.85

組織 : レピドブラスティック

(単ニコル)



(直交ニコル)



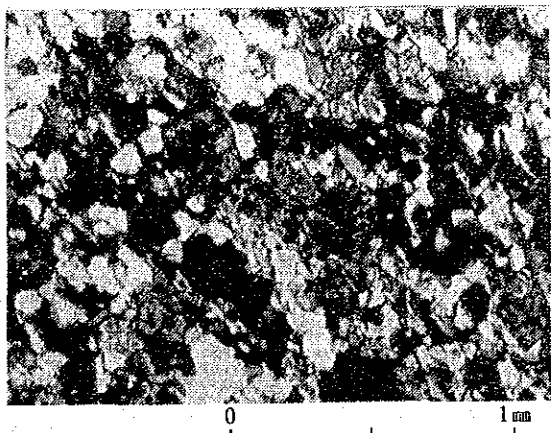
試料番号 : NI0021

岩石名 : ザクロ石-十字石-黒雲母-白雲母
-石英片岩 (Pip₅)

採取位置 : 788.55, 8559.50

組織 : レピドブラスティック

(単ニコル)

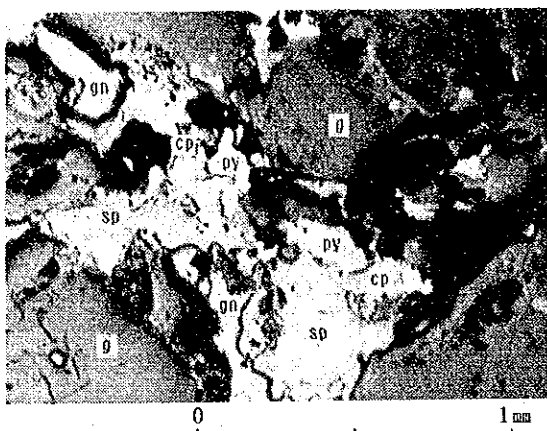


(直交ニコル)

写真 A - 2 顕微鏡写真（鉍石研磨片）

凡 例

sp : 閃 亜 鉛 鉍
 po : 磁 硫 鉄 鉍
 py : 黄 鉄 鉍
 cp : 黄 銅 鉍
 gn : 方 鉛 鉍
 Ti : チ タ ン 鉍 物
 g : 脈 石 鉍 物

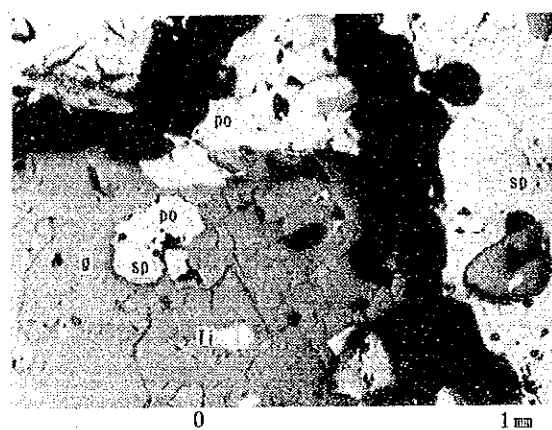


試料番号 : NI0025

岩石名 : 閃亜鉛鉱-黄鉄鉱-黄銅鉱鉱石

採取位置 : C-1 鉱体斜坑, 0.8-2.0 m

(単ニコル)

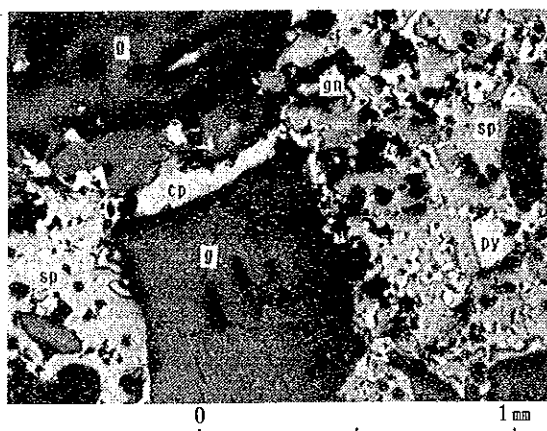


試料番号 : NI0124

岩石名 : 閃亜鉛鉱-磁硫鉄鉱鉱石

採取位置 : C-1 鉱体斜坑, 3.0-4.0 m

(単ニコル)

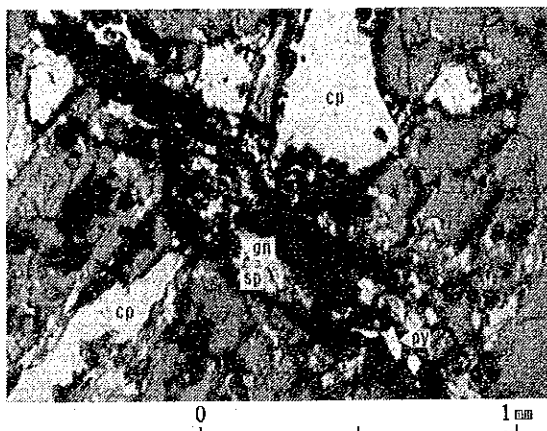


試料番号 : NI0137

岩石名 : 閃亜鉛鉱-黄鉄鉱鉱石

採取位置 : ボーリング孔 No PM-68, 40.8 m

(単ニコル)

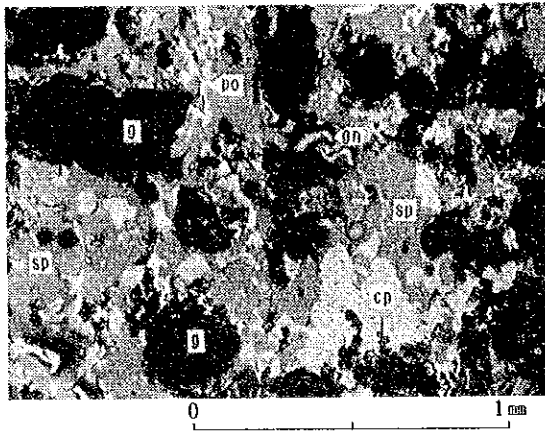


試料番号 : NI0138

岩石名 : 黄銅鉱-閃亜鉛鉱鉱石

採取位置 : ボーリング孔 No PM-68, 41.3 m

(単ニコル)

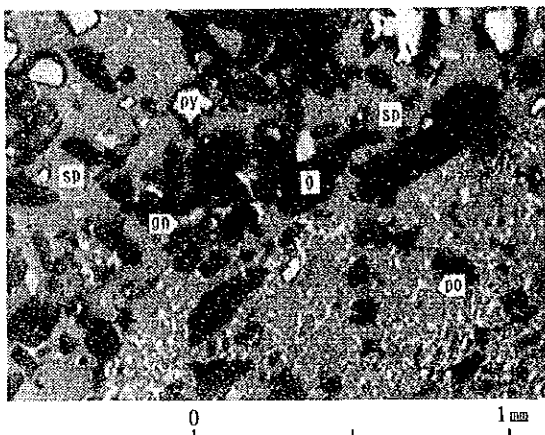


試料番号 : NI0158

岩石名 : 閃亜鉛鉱-黄銅鉱-磁硫鉄鉱石

採取位置 : ボーリング孔 No. PM-23, 34.5 m

(単ニコル)

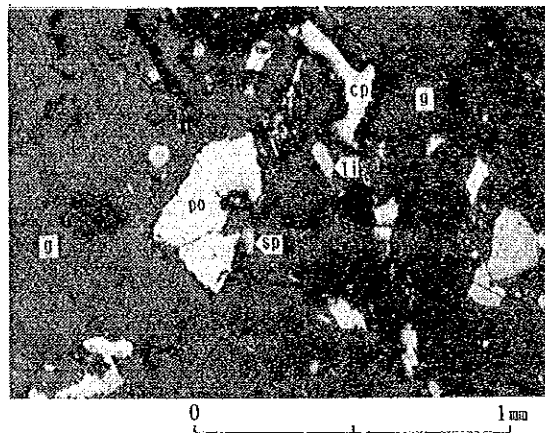


試料番号 : NI0166

岩石名 : 閃亜鉛鉱-磁硫鉄鉱石

採取位置 : ボーリング孔 No. PM-93, 56.1 m

(単ニコル)

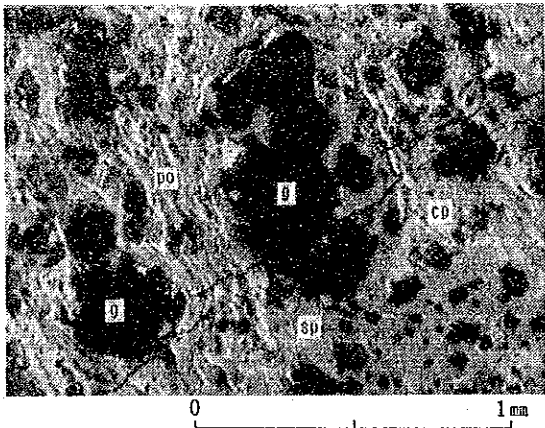


試料番号 : NI0196

岩石名 : 磁硫鉄鉱-黄銅鉱石

採取位置 : ボーリング孔 No. PM-06, 30.0 m

(単ニコル)



試料番号 : NI0229

岩石名 : 閃亜鉛鉱-磁硫鉄鉱-黄銅鉱石

採取位置 : ボーリング孔 No. PM-17, 73.5 m

(単ニコル)

第A-1表 檢鏡結果一覽表 (岩石薄片)

No.	Sample No.	Coordinates		Geological Unit	Rock Name	Texture																						
		X	Y				quartz	K-feldspar	biotite	muscovite	orthopyroxene	clinopyroxene	trernolite	actinolite	hornblende	karnab	opaque mineral	andalusite	staurolite	zircon	sphene	apatite	sericite	chlorite	zoisite	epidote	carbonate mineral	serpentine
1	N10079	798.60	8501.85	Acbep	serpentinite	acicular-foliated serpentine	*																					serpentine (asbest) vein
2	N10084	799.35	8501.75	Acbmb	metabasic rock	catclastic, porphyroblastic	*																					quartz segregation
3	N10085	795.55	8503.60	Acbmg	hb-cpx metabasite	granoblastic																						
4	TS0010	802.95	8549.80	Pip1	coarse amphibolite	do.																						
5	N10064	803.20	8533.50	do.	do.	nematoblastic																						plagioclase-clay mineral
6	Y10020	799.10	8556.90	Pip2v	mv-qtz schist	lepidoblastic																						
7	N10004	802.50	8553.70	do.	sc-mv-qtz schist	do.																						
8	N10063	803.35	8533.15	Pip2vc	sc-pl-bt-qtz schist	do.																						
9	TS0004	798.25	8550.50	Pip3	fine amphibole schist	nematoblastic																						
10	Y10011	795.85	8560.55	do.	do.	do.																						
11	N10191	PM-24	70.00 m	do.	gnt-amphibole schist	do.																						
12	N10060	798.15	8539.85	do.	fine amphibole schist	do.																						
13	N10067	791.25	8524.65	do.	fine amphibole schist	do.																						
14	N10070	788.15	8526.20	do.	gnt-amphibole schist	do.																						
15	N10059	795.50	8555.40	Pip4vxt1	gnt-pl-mv-bt-qtz schist	lepidoblastic																						
16	N10119	Inclined shaft	56.85 - 60.20 m	do.	gnt-mv-bt-qtz schist	do.																						clay mineral:
17	N10120	do.	60.20 - 61.24 m	do.	gnt-amp sch/gnt-qtz-mv-bt schist	do., nematoblastic																						
18	N10188	PM-24	50.05 m	do.	epidote-qtz rock	do., granoblastic																						
19	TS0009	794.30	8551.85	Pip4vxt2	pl-mv-bt-qtz schist	do.																						
20	N10037	792.40	8547.90	do.	mc-pl-mv-bt-qtz schist	do.																						
21	N10261	PM-52	104.10 m	do.	qz-pl-amp-bt schist	do.																						
22	N10035	792.90	8549.45	Pip4vxt3	mc-pl-mv-bt-qtz schist	do.																						
23	N10040	793.00	8549.75	do.	mc-mv-pl-bt-qtz schist	do.																						
24	N10068	792.70	8524.85	Pip4v5	gnt-bt-pl-qtz schist	do.																						
25	N10069	790.95	8524.80	do.	mv-bt-qtz schist	do.																						
26	N10013	788.50	8554.60	Pip5	trm-dp-pl-mv-qtz schist	do.																						
27	N10021	788.55	8559.50	do.	(gnt)-str-bt-mv-qtz schist	do.																						
28	N10030	787.85	8560.65	do.	mv-bt-mgt-qtz schist	do.																						
29	N10039	789.30	8547.40	do.	str-sc-mv-qtz schist	do.																						
30	N10045	785.80	8547.40	PM11	Graphite-mv-sc-qtz schist	do.																						
31	N10001	804.95	8554.75	ot	cc-sc-mv-bt-qtz schist	do., catclastic																						
32	Y10025	794.40	8560.35	granite	bt (gneissose) granite	granoblastic																						
33	N10032	793.60	8560.40	do.	bt-mv granite	do.																						
34	N10077	773.95	8501.80	do.	mv-bt granite	do.																						
35	Y10029	788.95	8552.45	intrusive	amphibolite	nematoblastic																						

qtz: quartz
pl: plagioclase
cc: orthoclase
mc: microcline
bt: biotite
mv: muscovite
cpx: clinopyroxene
dp: diopside
trm: tremolite
hb: hornblende
amp: amphibole
gnt: garnet
str: staurolite
sc: sericite
* abundant
o common
- a little
· rare

第A-2表 検鏡結果一覧表（鉍石研磨片）

No.	Sample No.	Location		Ore Mineral Assemblage	Type	G/S	Minerals					
		No.	Depth (m)				Ti oxide	Pyrite	Pyrrhotite	Chalcopyrite	Sphalerite	Galena
		(Stockpile of ore)										
1	NI0025	drift	0.8 - 2.0	Sp>Py=Cp=Ga>Po	B	=		o	x	o	*	-
2	NI0026	"	3.0 - 4.0	Py>Cp	B	≧	#	*	x	*	x	x
3	NI0121	"	0.0 - 0.8	Sp>Po=Py>Cp=Ga	B	≧	#	o	o	-	*	-
4	NI0122	"	0.8 - 2.0	Sp>Py>Po=Cp=Ga	A	>		o	-	-	*	o
5	NI0123	"	2.0 - 3.0	Sp>Cp>Py>Ga>Po	A	≧		o	x	o	*	-
6	NI0124	"	3.0 - 4.0	Sp>Po>Ga	A	≧	#	x	o	x	*	-
7	NI0125	"	4.0 - 4.8	Sp>Po>Ga>Cp	A	>		x	*	o	*	-
8	NI0126	"	4.8 - 5.6	Sp>Po>Ga>Py>Cp	A	>	#	o	*	o	*	-
9	NI0127	"	5.6 - 6.5	Sp=Po>Ga>Py>Cp	B	=	#	o	*	o	*	-
10	NI0128	"	6.5 - 7.3	Sp=Po>Ga>Cp=Py	A	>	#	o	*	o	*	-
11	NI0129	"	7.3 - 8.0	Po>Sp>Ga>Py>Cp	B	>	#	o	*	o	*	-
12	NI0130	"	8.0 - 8.5	Sp>Po>Py>Ga	A	>		-	*	o	*	-
		(Drilling core)										
13	NI0137	PM-68	40.8	Sp>Py>Ga	A	=		o	x	o	*	-
14	NI0138	"	41.3	Cp>Sp>Ga=Py	B	≧	#	-	x	*	o	-
15	NI0154	PM-23	26.0	SP=Py>Cp=Ga	B	≧	#	*	x	o	*	o
16	NI0155	"	27.0	Sp>Py>Po=Ga	A	>		o	-	x	*	o
17	NI0157	"	32.2	Sp>Py>Po>Cp=Ga	B	>		o	o	o	*	o
18	NI0158	"	34.5	Sp>Cp>Po>Py=Ga	A	>		o	-	o	*	-
19	NI0165	PM-93	55.3	Sp>Po>Py>Ga	A	<		-	*	x	*	-
20	NI0166	"	56.1	Sp>Po>Py=Ga	A	<		-	*	x	*	-
21	NI0184	PN-31	83.7	Sp>Po>Ga	B	>	#	x	*	o	*	-
22	NI0189	PM-24	57.95	Sp>Po>Ga	B	=		x	*	x	*	-
23	NI0196	PM-6	30.0	Po>Cp>Sp	B	≧	#	x	*	o	o	x
24	NI0198	"	35.0	Sp>Po>Cp>Ga	B	≧	#	x	o	o	*	o
25	NI0229	PM-17	73.5	Sp>Po>Cp	A	=		x	o	o	*	o
26	NI0233	"	81.0	Sp>Po>Ga>Cp	A	=	#	x	*	-	*	-
27	NI0236	"	89.0	Sp=Cp>Po>Ga	B	>	#	x	o	*	*	-
28	NI0243	"	120.0	Cp>Po>Sp	B	>	#	x	*	*	-	x

#: Commonly found

*: Major and very abundant

o: Major and abundant

-: Minor but common

o: Very little

x: None or negligible

G/S: Ratio of gangue and sulfide minerals

第 A - 3 表 鉍石分析結果

No.	Sample No.	Location		Description	Assay Results				
					Au g/t	Ag g/t	Cu %	Pb %	Zn %
1	NI0022	Coordination		Hm-Lm. gossan	Tr	Tr	0.06	0.09	0.05
		X	Y						
		786.95	8557.85						
2	NI0025	Stockpile of ore		Sp > Py = Cp = Ga > Po bre. ore	0.3	74.9	1.03	5.22	22.27
		No.	Depth (m)						
		drift	0.8 ~ 2.0 m						
3	NI0026	3.0 ~ 4.0		Py > Cp band.-diss. ore.	0.5	21.5	2.75	0.06	0.16
4	NI0051	Coordination		Hm - Lm gossan	Tr	0.4	0.05	0.08	0.16
		X	Y						
		792.85	8545.75						
5	NI0089	Pit		weathered mica-qtz schist	Tr	2.6	0.13	0.16	0.31
		No.	Depth (m)						
		No.37	2.5 ~ 4.5 m						
6	NI0090	4.5 ~ 7.5		do.	Tr	2.5	0.17	0.09	0.26
7	NI0091	7.5 ~ 10.5		do.	Tr	1.9	0.22	0.08	0.46
8	NI0093	No.19	1.0 ~ 3.0	do.	Tr	2.5	0.44	0.49	1.39
9	NI0094	3.0 ~ 6.0		do.	0.1	4.7	0.54	0.49	0.77
10	NI0095	6.0 ~ 9.0		do.	Tr	2.7	1.13	0.93	1.70
11	NI0096	9.0 ~ 12.0		do.	Tr	4.0	0.95	0.72	1.60
12	NI0097	No.5	3.0 ~ 6.0	weathered amphibolite	Tr	1.2	0.18	0.25	0.52
13	NI0098	6.0 ~ 9.0		do.	Tr	1.0	0.26	0.26	0.77
14	NI0099	9.0 ~ 12.0		do.	Tr	0.9	0.30	0.49	1.19
15	NI0121	Stockpile of ore		Sp > Po = Py > Cp = Ga ore	0.3	49.5	1.30	3.38	13.21
		No.	Depth (m)						
		drift	0.0 ~ 0.8						
16	NI0122	0.8 ~ 2.0		Sp > Py > Po = Cp = Ga ore	0.4	48.1	2.20	2.62	9.74
17	NI0123	2.0 ~ 3.0		Sp > Cp > Py > Ga > Po ore	0.3	25.3	0.96	1.41	5.58
18	NI0124	3.0 ~ 4.0		Sp > Po > Ga ore	0.5	51.6	1.12	3.28	11.84
19	NI0125	4.0 ~ 4.8		Sp > Po > Ga > Cp ore	0.5	52.2	1.02	3.85	13.84
20	NI0126	4.8 ~ 5.6		Sp > Po > Ga > Py > Cp ore	0.4	37.6	1.71	2.81	7.05
21	NI0127	5.6 ~ 6.5		Sp = Po > Ga > Py > Cp ore	0.3	43.6	1.33	2.81	12.05
22	NI0128	6.5 ~ 7.3		Sp = Po > Ga > Cp = Py ore	0.4	48.3	1.44	3.47	12.58
23	NI0129	7.3 ~ 8.0		Po > Sp > Ga > Py > Cp ore	0.5	42.7	2.04	2.29	7.58
24	NI0130	8.0 ~ 8.5		Sp > Po > Py > Ga ore	0.2	30.5	0.85	2.14	9.37
25	NI0136	Drilling core		diss. ore	Tr	1.4	0.18	0.08	0.11
		No.	Depth (m)						
		PM-68	40.1 ~ 40.13						
26	NI0137	40.8 ~ 41.1		Sp > Py > Ga msv. ore	0.4	79.1	0.14	5.89	21.95
27	NI0138	41.3 ~ 41.4		Cp > Sp > Ga = Py diss. ore	0.2	38.3	0.36	2.02	3.32
28	NI0154	PM-23	26.0 ~ 26.5	Sp = Py > Cp = Ga bre. msv. ore	0.4	29.0	0.28	2.25	10.74
29	NI0155	27.0 ~ 27.3		Sp > Py > Po = Ga do.	0.5	39.4	0.53	2.61	11.48
30	NI0157	32.20 ~ 32.40		Sp > Py > Po > Cp = Ga msv. ore	0.3	25.5	0.49	1.83	8.74
31	NI0158	34.5 ~ 35.4		Sp > Cp > Po > Py = Ga bre. msv. ore	0.3	52.2	1.71	2.71	9.64
32	NI0165	PM-93	55.3 ~ 55.7	Sp > Po > Py > Ga msv. ore	0.4	94.1	0.08	7.07	24.00
33	NI0166	56.1 ~ 56.2		Sp > Po > Py = Ga do.	0.6	87.0	0.39	5.52	18.95
34	NI0184	PM-31	83.7 ~ 83.9	Sp > Po > Ga diss. ore	Tr	3.0	0.75	0.08	1.16
35	NI0189	PM-24	57.95 ~ 58.15	Sp > Po > Ga msv. ore	0.6	26.4	0.13	0.73	15.90
36	NI0190	59.4 ~ 59.6		diss. ore	0.6	94.6	0.24	1.56	4.32
37	NI0196	PM-6	30.0 ~ 30.05	Po > Cp > Sp diss. ore	0.1	2.9	0.42	0.18	0.32
38	NI0197	32.7 ~ 32.8		diss. ore	0.5	70.7	0.36	2.54	8.63
39	NI0198	35.0 ~ 35.05		Sp > Po > Cp > Ga msv. ore	0.1	15.5	0.22	0.90	1.68
40	NI0199	37.5 ~ 37.6		diss. ore	0.1	5.4	1.07	0.24	1.53
41	NI0200	40.0 ~ 40.05		do.	Tr	4.4	0.69	0.09	0.16
42	NI0223	PM-17	47.5 ~ 47.6	do.	0.1	8.7	0.33	0.32	2.32
43	NI0224	50.2 ~ 50.3		do.	0.1	11.7	0.22	0.16	1.21
44	NI0225	52.5 ~ 52.6		do.	0.4	11.8	0.97	0.16	0.84
45	NI0229	73.5 ~ 73.6		Sp > Po > Cp diss. ore	0.4	105.1	0.25	6.84	25.00
46	NI0232	79.0 ~ 80.0		diss. ore	0.3	27.3	0.59	1.83	2.95
47	NI0233	80.0 ~ 81.0		Sp > Po > Ga > Cp msv. ore	0.3	52.8	2.34	2.61	7.26
48	NI0235	87.0 ~ 88.0		msv. ore	0.4	26.0	0.51	1.89	4.26
49	NI0236	88.0 ~ 89.0		Sp = Cp > Po > Ga msv. ore	0.4	44.3	0.88	2.43	10.53
50	NI0237	89.0 ~ 90.0		diss. ore	0.5	27.3	0.62	1.27	6.84
51	NI0243	114.50 ~ 123.30		Cp > Po > Sp diss. ore	0.1	4.3	0.37	0.17	0.26
52	NI0244	123.3 ~ 124.5		diss. ore	Tr	1.1	0.06	0.16	0.21
53	NI0260	PM-52	81.7 ~ 82.05	msv. ore	0.4	28.2	0.08	0.68	4.84
54	TS0014	Coordination		Hm - Lm gossan	Tr	0.6	0.07	0.07	0.05
		X	Y						
		794.95	8543.50						

Abbreviation

Py: Pyrite
Po: Pyrrhotite
Cp: Chalcopyrite
Sp: Sphalerite

Ga: Galena
Hm: Hematite
Lm: Limonite
msv.: massive

diss.: disseminated
bre.: brecciated
band.: banded

第 A - 4 表 X線回折結果

No.	Sample No.	Coordination		Rock Name		quartz	plagioclase	k-feldspar	hornblende	tremolite	actinolite	edenite	anthophyllite	gedrite	epidote	muscovite	biotite	calcite	chlorite	kaolinite	gibbsite	goethite	pyrite	majorite	Remarks
		X	Y																						
1	NI0001	804.65	8554.75	nc-sc-mv-bt-qtz schist	Ct	29.5	9.5									3.9	3.9								
2	NI0002	803.30	8554.15	gnt-pl-bt schist	P ₂	16.4	3.8								2.1	6.3									
3	NI0004	802.50	8553.70	sc-mv-qtz schist	P ₂	35.1										3.6			3.1						
4	NI0006	800.95	8554.30	gnt-qtz schist	P ₂	30.3										4.6			6.0						
5	NI0007	800.25	8554.10	gabbro	P ₁	6.7	1.5		6.3	6.3									1.3						
6	NI0008	795.55	8552.65	mica-qtz schist	P ₄	36.4										5.0				1.1	1.4				
7	NI0009	795.70	8552.65	amphibolite	P ₃	0.7	6.0		6.4	6.4															
8	NI0011	792.80	8553.20	amphibolite	P ₃		8.3		6.4	6.4															
9	NI0015	803.10	8548.30	volcaniclastics	P _{3vc}	39.6										2.2				1.0					
10	NI0016	795.85	8545.60	gnt-mica-qtz schist	P ₄	23.9										4.8				1.1					
11	NI0017	794.70	8548.25	bt-qtz schist	P ₄	26.0	9.4	8.0								8.3		0.7							
12	NI0018	791.25	8549.20	str-mica-qtz schist	P ₅	11.7										12.6			0.7	0.7					
13	NI0019	788.30	8559.55	graphite schist	Pm,n	44.3	1.0									8.4									
14	NI0021	788.55	8559.50	str-gnt-bt-mv-qtz schist	P ₅	22.0										3.9									staurolite (2.9)
15	NI0029	787.20	8561.20	sc-qtz schist	P ₅	27.1										8.5				0.5					staurolite (0.5)
16	NI0033	793.40	8561.10	amphibolite	P ₃	6.3	7.3		6.4	6.4															
17	NI0035	792.90	8549.45	mc-pl-mv-bt-qtz schist	P ₄	25.2	4.9	6.6								5.3	5.3			20.4					
18	NI0036	792.45	8548.70	amphibolite	P ₃		4.7		4.2	4.2	2.9							0.5							
19	NI0037	792.40	8547.90	mc-pl-mv-bt-qtz schist	P ₄	35.9	8.8	2.9								2.7	2.7	0.7							
20	NI0038	792.60	8547.50	feld-mv-qtz schist	P _{4s}	22.8	11.9									3.2	3.2								
21	NI0039	789.30	8547.40	ser-mv-qtz schist	P ₅	28.0										5.0				0.5	1.0				
22	NI0040	793.00	8549.75	mc-mv-pl-bt-qtz schist	P ₄	29.5	11.3	9.7								5.3	5.3	1.0							
23	NI0041	794.65	8547.15	amphibolite	P ₃	1.3	4.6	1.7	4.2	4.2	2.9							0.5							
24	NI0043	785.80	8547.95	graphy. phyllite	Pm,n	58.3										7.0									
25	NI0045	785.80	8547.40	graphite-mv-sc-qtz schist	Pm,n	30.3										10.5				1.1					
26	NI0046	790.55	8544.60	gnt-mv-qtz schist	P ₅	11.6										12.7				2.1	2.8				
27	NI0048	790.10	8543.40	mv-qtz schist	P ₅	28.8										6.0				1.8	3.4				staurolite (0.8)
28	NI0049	794.35	8547.85	mv-qtz schist	P ₄	34.0	13.3	4.5								3.9	3.9								
29	NI0050	793.80	8547.75	amphibolite	P ₃				4.2	4.2	1.8														
30	NI0052	791.80	8545.30	mv-qtz schist	P ₅											6.7				1.1	1.1				
31	NI0053	794.10	8547.30	amphibolite	P ₃	0.7	10.5		4.3	4.3	2.5														
32	NI0054	793.70	8549.15	feld-mica-qtz schist	P ₄	32.7										7.1				1.1	2.9				
33	NI0056	794.75	8554.90	amphibolite	P ₃	5.9	6.0		4.3	4.3	2.7														
34	NI0058	795.50	8555.40	amphibolite	P ₃	6.9	4.5		4.3	4.3	1.8														
35	NI0059	795.50	8555.40	gnt-pl-mv-bt-qtz schist	P ₄	26.0	13.3	8.1								6.3	6.3								

No.	Sample No.	Coordination		Rock Name		quartz	plagioclase	k-feldspar	hornblende	tremolite	actinolite	edenite	anthophyllite	gedrite	epidote	muscovite	biotite	calcite	chlorite	kaolinite	gibbsite	goethite	pyrite	majorite	Remarks
		X	Y																						
36	NI0060	798.15	8539.85	amphibolite	P ₃	3.1	8.8	2.1	6.4	6.4															
37	NI0061	802.80	8537.45	gabbro	db		10.9			10.5								0.7							
38	NI0062	803.40	8534.90	gnt-mv-qtz schist	P ₂	23.6										6.2			2.2						
39	NI0063	803.35	8533.15	gnt-sc-pl-bt-qtz schist	P ₂	9.9	3.9									12.9		1.5							
40	NI0064	803.20	8533.50	amphibolite	P ₁	2.4	7.1		4.3	4.3	2.4							3.6							
41	NI0065	783.35	8532.15	amphibolite	db	5.0	6.4		6.4	6.4								0.7							
42	NI0067	791.25	8524.65	amphibolite	P ₃		5.0		3.6	3.6															
43	NI0068	792.70	8524.85	bt-mc-pl-qtz schist	P ₄	26.7	11.2										12.7								
44	NI0069	790.95	8524.80	bt-mc-pl-qtz schist	P ₄	27.1													2.9	5.6	0.8				
45	NI0070	788.15	8526.20	amphibolite	P ₃	9.7			4.2	4.2	2.7														
46	TS0001	794.10	8554.00	pl-bt-qtz schist	P ₄	31.9											12.7	0.5							
47	TS0002	794.20	8554.50	pl-bt-qtz schist	P ₄	27.6											3.9		4.1	1.1					
48	TS0004	798.25	8550.50	amphibolite	P ₃	0.7	7.0		6.4	6.4															
49	TS0006	797.35	8554.20	amphibolite	P ₃		9.8		6.4	6.4								0.4							
50	TS0007	794.55	8555.20	gnt-bt-qtz schist	P ₄	49.0										6.0	6.0								serpentine (8.0)
51	TS0008	794.25	8553.60	gnt-feld-bt-qtz schist	P ₄	27.1	9.5	8.8								2.7		2.8							
52	TS0009	794.30	8551.85	pl-mv-bt-qtz schist	P ₄	28.0	15.5									6.3	6.3								
53	TS0010	802.95	8549.80	amphibolite	P ₁	2.8	12.2									6.4	6.4	0.7							
54	TS0011	796.75	8547.55	amphibolite	P ₃	2.1	3.6									6.4	6.4	0.7							
55	TS0012	802.80	8543.30	mica schist	P ₄	35.9										2.9			1.7	3.5					
56	TS0013	795.20	8543.55	mica-qtz schist	P ₄	1.3	2.8									12.7									
57	YT0007	795.27	8559.28	amphibolite	P ₃		11.5		6.4	6.4					1.0			0.4							
58	YT0010	785.75	8560.30	amphibolite	P ₃	6.3	5.0		6.4	6.4															
59	YT0011	795.86	8560.53	amphibolite	P ₃		5.9			11.9					1.4										
60	YT0018	797.75	8556.91	amphibolite	P ₁		7.3		6.4	6.4								0.7							
61	YT0020	799.12	8556.88	mica-qtz schist	P ₂	18.3	0.8									9.2			1.7	1.7					
62	YT0024	794.78	8557.43	amphibolite	P ₃		4.6		4.6	4.6															
63	YT0031	787.20	8552.60	qtz-mica schist	P ₅	22.8	1.7	1.8								12.6			2.1	2.5					
64	YT0032	789.00	8554.03	mica-qtz schist	P ₅	20.0	1.4	1.8								12.6			0.8						
65	YT0033	792.16	8554.20	gnt-str-mica-qtz schist	P ₅	29.5	1.3	1.3								7.0			1.4	3.8					
66	YT0036	785.46	8552.68	gnt-qtz-mica schist	P ₅	13.6	2.1	3.1								12.9			1.0	2.7					
67	YT0039	803.45	8545.62	amphibolite	P ₁				6.4	6.4						0.7		2.8							
68	YT0040	803.70	8543.02	amphibolite	P ₃	1.4	4.9		6.4	6.4								0.8							
69	YT0041	800.38	8543.36	amphibolite	P ₃		11.2		6.4	6.4								1.4							

(3)

No.	Sample No.	Pit and inclined shaft	Depth (m)	Rock Name	quartz	plagioclase	k-feldspar	hornblende	tremolite	actinolite	edenite	anthophyllite	gedrite	epidote	muscovite	biotite	calcite	chlorite	kaolinite	gibbsite	goethite	pyrite	majorite	Remarks
1	NI0089	(pit)	2.5 ~ 4.5	mica-qtz schist	9.9		1.0								1.0				1.4	0.7				
2	NI0090		4.5 ~ 7.5	mica-qtz schist	13.1										1.1				1.1	0.7				
3	NI0091		7.5 ~ 10.5	mica-qtz schist	18.0										0.7				2.0	0.8				
4	NI0092		7.8	clay mineral	12.7										0.7				3.2					bassanite (2.8)
5	NI0093		1.0 ~ 3.0	mica-qtz schist	11.0														1.8					
6	NI0094		3.0 ~ 6.0	mica-qtz schist	13.6																2.4			
7	NI0095		6.0 ~ 9.0	mica-qtz schist	10.5														1.1	1.8				jarosite (0.5) brookite (1.7)
8	NI0096		9.0 ~ 12.0	mica-qtz schist	20.8														0.7	0.4				jarosite (0.5)
9	NI0097		3.0 ~ 6.0	amphibolite ?	4.2														1.1					
10	NI0098		6.0 ~ 9.0	amphibolite ?	3.2														1.0					
11	NI0099		9.0 ~ 12.0	amphibolite ?	2.5														1.0					
12	NI0100	(inclined shaft)	40.8 ~ 41.6	gnt-qtz-bt schist	12.4	3.2										12.4	1.5				1.0			
13	NI0101		41.6 ~ 42.4	gnt-qtz-bt schist	25.2	9.0		0.7								10.8	0.4							staurolite (0.5)
14	NI0102		42.4 ~ 43.5	gnt-qtz-bt schist	18.3	10.8	3.4	3.6								3.6	0.4							staurolite (0.8)
15	NI0103		43.5 ~ 44.2	gnt-qtz-bt schist	24.8	9.2		1.5								7.1	2.1							staurolite (1.1)
16	NI0104		44.2 ~ 45.3	amphibolite		4.9		4.2	4.2	1.3						12.4	3.2							talc (1.8)
17	NI0105	1	45.3 ~ 46.0	amphibolite	21.5	13.1		1.4								12.3	8.0				1.5			basaluminite (5.6)
18	NI0106	2	46.0 ~ 46.85	amphibolite		9.0		0.5								12.4	4.2				3.5			basaluminite (2.5) siderite (5.3)
19	NI0107	3	46.85 ~ 47.5	amphibolite		13.1		1.7								12.6	3.9				2.1			basaluminite (4.6)
20	NI0108	4	47.5 ~ 48.24	amphibolite	1.3	9.5				13.0						12.4	1.4							basaluminite (5.2) siderite (0.5)
21	NI0109	5	48.24 ~ 48.9	amphibolite	4.1	13.1					3.8					6.4	1.0							
22	NI0110	6	48.9 ~ 49.8	amphibolite gnt-amp-bt bt-amp gnt-bt-qtz schist	12.4	2.4					2.4					12.6	0.5							
23	NI0111	7	49.8 ~ 50.7	gnt-amp-bt bt-amp gnt-bt-qtz schist	13.1						2.8					12.4	1.8							
24	NI0112	8	50.7 ~ 52.0	amphibolite	11.2	3.2		1.4	1.4							12.6	3.4							
25	NI0113	9	52.0 ~ 52.9	gnt-amp-bt bt-amp gnt-bt-qtz schist	2.0			6.3	6.3							12.6	1.0							
26	NI0114	10	52.9 ~ 54.4	gnt-amp-bt bt-amp gnt-bt-qtz schist	46.6	3.9										2.2	0.8						2.5	
27	NI0115	11	54.4 ~ 55.9	gnt-amp-bt bt-amp gnt-bt-qtz schist	15.9	4.3		1.5	1.5							12.3	0.5						3.9	
28	NI0116	12	55.9 ~ 56.5	gnt-amp-bt bt-amp gnt-bt-qtz schist	31.2	4.8		0.3								6.2	0.8						3.2	
29	NI0117	13	56.5 ~ 57.5	gnt-amp-bt bt-amp gnt-bt-qtz schist	23.9	4.8			1.5							12.9	3.9							
30	NI0118	14	57.5 ~ 58.85	amphibolite	51.3											1.0	3.6						1.4	
31	NI0119	15	58.85 ~ 60.2	gnt-amp-bt bt-amp gnt-bt-qtz schist	32.0	3.9										8.5	0.3						1.3	
32	NI0120	16	60.2 ~ 61.24	gnt-amp-bt bt-amp gnt-bt-qtz schist	2.0			2.1	2.1							3.4	2.0						4.8	

(4)

No.	Sample No.	Drill hole No.	Depth (m)	Rock Name		quartz	plagioclase	k-feldspar	hornblende	tremolite	actinolite	edenite	anthophyllite	gedrite	epidote	muscovite	biotite	calcite	chlorite	kaolinite	gibbsite	goethite	pyrite	majorite	Remarks
1	NI0131	(10N) PM-18	40.0	amphibolite	P ₃		13.4		5.9	5.9									0.5						
2	NI0132	"	60.0	amphibolite	P ₃	5.3	11.2		6.4	6.4							13.0		1.4						
3	NI0133	"	80.0	amphibolite	"	2.1	6.6		6.4	6.4									1.5						
4	NI0134	PM-68	25.0	amphibolite	"		2.1		4.6	4.6									0.8						montmorillonite (1.3)
5	NI0135	"	35.0	amphibolite	"	3.2	5.9		6.4	6.4									0.4						
6	NI0139	"	45.0	gnt-bt-qtz schist	P ₄	13.1			5.3								12.6		3.2						diopside (0.8)
7	NI0140	"	50.0	gnt-bt-qtz schist	"	35.1	1.7		0.3								11.6		0.5				3.2		
8	NI0141	"	55.0	gnt-bt-qtz schist	"	46.6	0.8										9.1						1.1		
9	NI0142	"	60.0	gnt-bt-qtz schist	"	23.1	2.2		0.7								12.6		0.8				5.2		
10	NI0143	"	65.0	amphibolite	P ₃	1.4	1.8		6.4	6.4							0.7	13.4	1.0						
11	NI0144	PM-26	40.0	amphibolite	"		9.5		6.4	6.4								7.0	1.0						
12	NI0145	"	60.0	amphibolite	"	4.8	11.7		6.3	6.3								10.9	0.5						
13	NI0146	"	80.0	amphibolite	"	2.4	7.4		6.4	6.4								1.8	0.4						
14	NI0147	"	100.0	amphibolite	"		9.4		6.4	6.4								8.0	1.0						
15	NI0148	(10S) PM-29	40.0	amphibolite	"		13.4		6.4	6.4					3.2			0.8	1.4						
16	NI0149	"	60.0	amphibolite	"	17.5	16.9		4.5	4.5					1.8			1.1	0.5						
17	NI0150	"	80.0	amphibolite	"	8.8	10.2		4.9	4.9								12.3	1.7						
18	NI0151	"	100.0	amphibolite	"	1.3	8.7		6.4	6.4								3.1							
19	NI0152	PM-23	22.0	amp-bt schist	P ₄	35.9	5.0										3.8		1.4						
20	NI0153	"	25.0	amp-bt schist	"	1.5	16.8		2.4	2.4							12.7		1.1						
21	NI0156	"	30.0	amphibolite	P ₃	10.2			3.9	3.9					3.1										
22	NI0159	"	40.0	gnt-amp-bt schist	P ₄	18.0			6.4	6.4					1.3		2.5		0.8						
23	NI0160	"	45.0	gnt-amp-bt schist	"	50.1	1.0										2.8						4.2		analcite (2.9)
24	NI0161	"	50.0	amphibolite	P ₃	23.9	13.3										1.0	3.2							nesquehonite (2.2)
25	NI0162	"	60.0	amphibolite	"	10.8	13.3		2.4	2.4							6.3		1.1						
26	NI0163	PM-93	35.0	amphibolite	"		2.5		6.6	6.6					2.2			2.5	0.8						
27	NI0164	"	45.0	amphibolite	"	2.4	11.7		6.4	6.4							1.7								
28	NI0167	"	65.0	amphibolite	"	5.6	8.5		6.4	6.4							0.4		1.3						
29	NI0168	"	75.0	amphibolite	"		10.3		6.4	6.4								2.5							
30	NI0169	PM-27	40.0	amphibolite	"		9.7		6.4	6.4							3.2		0.5						
31	NI0170	"	60.0	amphibolite	"	1.3	12.9		6.4	6.4								13.4	0.4						
32	NI0171	"	80.0	amphibolite	"	5.5	11.5		6.4	6.4								7.6							
33	NI0172	(30S) PM-34	50.0	str-gnt-bt-qtz schist	P ₄				3.1								9.1		11.9						
34	NI0173	"	60.0	str-gnt-bt-qtz schist	"	29.5	5.7										12.6		0.7						
35	NI0174	"	70.0	str-gnt-bt-qtz schist	"	24.3	6.7		0.7								12.6								brookite (0.4)

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No.	Sample No.	Drill hole No.	Depth (m)	Rock Name		quartz	plagioclase	k-feldspar	hornblende	tremolite	actinolite	edenite	anthophyllite	gedrite	epidote	muscovite	biotite	calcite	chlorite	kaolinite	gibbsite	goethite	pyrite	majorite	Remarks
36	NI0175	(30S) PM-34	80.0	str-gnt-bt-qtz schist	P ₄	46.6	5.3		0.5								6.3	0.4						2.0	
37	NI0176	"	90.0	str-gnt-bt-qtz schist	P ₄	16.4											12.4	1.5						2.8	
38	NI0177	"	102.2	amphibolite	P ₃	17.2	1.5		1.1								9.8	2.4						8.7	hydrocalcite (1.3)
39	NI0178	"	120.0	amphibolite	"	0.7	8.0		6.4	6.4															
40	NI0179	PM-31	50.0	str-gnt-bt-qtz schist	P ₄	62.9											2.7	2.0						1.0	
41	NI0180	"	60.0	str-gnt-bt-qtz schist	"	19.6											12.6	0.4	1.5					4.3	ilmenite (1.7)
42	NI0181	"	70.0	str-gnt-bt-qtz schist	"	6.3			0.7								11.7	6.4						2.5	
43	NI0182	"	75.0	str-gnt-bt-qtz schist	"	11.6	1.3										12.6	13.1							
44	NI0183	"	80.0	str-gnt-bt-qtz schist	"	23.1								1.7			12.6	0.8							
45	NI0185	"	90.0	amphibolite	P ₃		12.2		6.4	6.4								0.5							
46	NI0186	PM-24	40.1	gnt-amp-bt schist	P ₄	1.7			6.4	6.4				2.8				5.3							
47	NI0187	"	45.1	gnt-amp-bt schist	"	4.5				2.4				7.0			0.7	2.4							
48	NI0188	"	50.05	gnt-amp-bt schist	"	7.6	11.0		5.3	5.3					1.1		1.1	3.1							
49	NI0191	"	70.0	amphibolite	P ₃	2.2	13.4		6.4	6.4								0.7							
50	NI0192	"	80.0	amphibolite	"		13.4		5.3	5.3					1.4		0.7	4.5	3.1						
51	NI0193	"	90.1	amphibolite	"	3.2	9.4		6.4	6.4								0.7							
52	NI0194	"	100.0	amphibolite	"		7.3		6.4	6.4								0.7							
53	NI0195	"	110.4	amphibolite	"	1.0	13.4		6.4	6.4								2.9	0.5						
54	NI0201	PM-6	43.0	gnt-amp-bt schist	P ₄	14.4								4.5			6.2	1.8							
55	NI0202	"	50.0	amphibolite	P ₃		9.2		6.4	6.4															
56	NI0203	"	60.0	amphibolite	"		9.2		6.4	6.4					1.3			5.6	0.4						
57	NI0204	"	70.0	amphibolite	"	1.1	5.9		5.6	5.6					2.2			9.0							
58	NI0205	"	80.0	amphibolite	"	1.4	6.6		6.4	6.4								4.2	0.7						
59	NI0206	"	100.0	amphibolite	"		17.9		6.4	6.4								1.7	0.4						
60	NI0207	PM-19	50.0	amphibolite	"		8.8		6.4	6.4					1.3			13.8	0.8						
61	NI0208	"	70.0	amphibolite	"		10.3			13.4	0.5				4.4			6.0	1.0						
62	NI0209	"	90.0	amphibolite	"	1.7			4.6	4.6					1.8			4.3							
63	NI0210	(50S) PM-33	50.0	gnt-bt-qtz schist	P ₄	15.2	3.5		3.8								12.2	3.1							
64	NI0211	"	70.0	gnt-amp-bt schist	"	20.0	1.5							6.4			12.9	1.4						2.7	
65	NI0212	"	90.0	gnt-amp-bt schist	"	15.2								4.2			3.6	0.7						5.6	
66	NI0213	"	110.0	gnt-bt-qtz schist	"	27.1											12.9	1.1							
67	NI0214	PM-20	30.0	amphibolite in schist	"	12.9	1.8		6.6	6.7					1.3		1.3	1.1							
68	NI0215	"	40.0	str-amp-bt schist	"	19.6											12.7		1.1						nacrite ? (0.5)
69	NI0216	"	50.0	str-amp-bt schist	"	34.8			0.5								12.9	1.3							
70	NI0217	"	60.0	str-amp-bt schist	"	25.2	4.8										12.7	1.8						2.1	

No.	Sample No.	Drill hole No.	Depth (m)	Rock Name		quartz	plagioclase	k-feldspar	hornblende	tremolite	actinolite	edenite	anthophyllite	gedrite	epidote	muscovite	biotite	calcite	chlorite	kaolinite	gibbsite	goethite	pyrite	majorite	Remarks
71	NI0218	(50S) PM-20	70.0	str-amp-bt schist	P ₄	38.3	8.8									5.3	5.3	1.3							
72	NI0219	"	80.0	str-amp-bt schist	P ₄	18.7										10.6	10.6	0.8						5.3	
73	NI0220	"	90.0	str-amp-bt schist	"	29.9	3.2									12.7	12.7	1.0	1.0						
74	NI0221	PM-17	30.2	amphibolite	P ₃	65.3											0.7	3.6					1.1		
75	NI0222	"	40.0	amphibolite	"	0.8			6.3	6.3								8.3							
76	NI0226	"	60.0	gnt-amp-bt schist	P ₄	12.7				3.8					6.3	6.3	6.3						1.8		
77	NI0227	"	64.0	gnt-amp-bt schist	"	62.9	6.2		0.8						3.5			1.4							
78	NI0228	"	68.0	gnt-amp-bt schist	"	3.2	2.2		1.4							12.6	12.6	2.4					0.8		
79	NI0230	"	74.0	gnt-amp-bt schist	"	14.0										12.7	12.7	1.3						3.9	
80	NI0231	"	78.0	gnt-amp-bt schist	"	4.3										12.7	12.7	0.7						2.9	alunite (1.3)
81	NI0234	"	84.0	amphibolite	P ₃	23.9	1.5			3.1							0.7								
82	NI0238	"	95.0	str-amp-bt schist	P ₄	23.6	1.0									12.7	12.7	0.4							
83	NI0239	"	100.0	str-amp-bt schist	"	3.6						8.8				11.9	11.9	2.9						2.4	
84	NI0240	"	105.0	str-amp-bt schist	"	25.2	3.2					2.5					1.0	0.8						1.3	
85	NI0241	"	110.0	str-amp-bt schist	"							8.0				5.0	5.0	1.3						2.0	
86	NI0242	"	115.0	str-amp-bt schist	"	4.8						7.1				12.7	12.7	1.1							
87	NI0245	"	125.0	gnt-amp-bt schist	"	20.4						4.5					2.2	1.0						1.5	
88	NI0246	"	130.0	gnt-amp-bt schist	"	15.5	4.6									12.7	12.7	1.5						1.0	
89	NI0247	"	135.0	gnt-amp-bt schist	"	4.8	5.6					10.6					2.2	0.8						2.4	
90	NI0248	"	140.0	amphibolite	P ₃		11.2		6.4	6.4								1.1							
91	NI0249	"	145.0	gnt-amp-bt schist	P ₄	6.4	7.8			3.2						13.0	13.0	0.7							
92	NI0250	PM-25	50.0	amphibolite	P ₃		9.0		6.4	6.4							12.9	1.5							
93	NI0251	"	60.0	amphibolite	"	2.4	8.3		6.6	6.6							1.4	2.2							
94	NI0252	"	70.0	amphibolite	"	0.8	12.2		6.6	6.6							0.4	0.7							
95	NI0253	"	80.0	amphibolite	"	0.4	13.6		6.6	6.6							0.7	4.8							
96	NI0254	"	90.0	amphibolite	"	4.3	12.2		4.8	4.8							13.6	0.8							
97	NI0255	"	100.0	amphibolite	"		9.8		6.2	6.2							0.4	7.0	1.1						
98	NI0256	"	110.0	amphibolite	"	1.4	8.1		6.6	6.6							9.4	0.5							
99	NI0257	"	120.0	amphibolite	"		8.8		6.6	6.6								1.1							
100	NI0258	"	130.0	amphibolite	"	1.7	7.6		6.4	6.4					1.3		8.0	0.4							
101	NI0259	"	140.0	amphibolite	"		4.9		6.6	6.6							2.4	0.7							
102	NI0261	(10P) PM-52	104.1	bt-qtz schist	P ₄	2.2	7.4		6.6	6.6							0.4	1.4							

第A-5表 化学分析结果(河床堆积物)

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
1	A001	SS	21	16	16	.5	789.35	8556.15	.250	-.270	.476
2	A002	SS	6	11	13	.5	789.60	8556.75	-.508	-.178	.160
3	A003	SS	5	10	12	.5	791.25	8556.30	-.634	-.262	.051
4	A004	SS	15	15	22	.5	790.75	8556.30	.273	.153	.544
5	A005	3A	20	11	39	.5	792.45	8556.45	.950	.039	.295
6	A006	SS	4	9	11	.5	791.40	8559.70	-.785	-.359	-.066
7	A007	SS	3	10	7	.5	791.35	8559.55	-1.300	-.351	-.027
8	A008	SS	5	6	12	.5	792.80	8559.60	-.422	-.514	-.560
9	A009	3A	6	5	11	.5	795.05	8559.45	-.289	-.561	-.832
10	A010	3A	13	7	21	.5	795.15	8559.15	.470	-.253	-.360
11	A011	SS	8	9	19	.5	785.85	8555.20	-.001	-.230	-.014
12	A012	SS	14	16	20	.5	785.15	8555.10	.142	.173	.604
13	A013	SS	16	12	20	.5	785.05	8555.20	.344	.060	.239
14	A014	SS	8	14	18	.5	788.15	8553.65	-.219	-.010	.499
15	A015	SS	16	10	27	.5	788.10	8554.85	.613	-.042	.108
16	A016	SS	12	16	19	.5	788.25	8554.85	.013	.142	.613
17	A017	SS	2	9	6	.5	790.00	8553.60	-1.608	-.485	-.135
18	A018	SS	1	9	14	.5	791.65	8552.40	-1.493	-.668	.218
19	A019	SS	5	8	10	.5	791.75	8552.40	-.659	-.365	-.269
20	A020	3A	9	12	23	.5	792.35	8553.70	.076	-.070	.368
21	A021	9A	5	9	6	.5	788.75	8551.10	-1.037	-.287	-.277
22	A022	SS	9	11	24	.5	783.45	8551.80	.139	-.115	.276
23	A023	SS	8	11	23	.5	783.45	8551.95	.039	-.138	.282
24	A024	3A	15	12	23	.5	792.70	8555.00	.394	.041	.289
25	A025	4S	6	8	17	.5	794.65	8551.00	-.203	-.346	-.143
26	A026	4S	5	11	12	.5	794.95	8550.95	-.674	-.215	.165
27	A027	SS	7	10	15	.5	790.35	8548.35	-.281	-.198	.064
28	A028	SS	10	10	9	.5	790.05	8548.55	-.388	-.101	-.139
29	A029	SS	6	10	6	.5	789.60	8549.30	-.967	-.195	-.179
30	A030	SS	11	16	10	.5	789.45	8549.25	-.455	.148	.439
31	A031	SS	4	10	5	.5	788.90	8549.10	-1.337	-.276	-.169
32	A032	3A	33	12	47	.5	794.95	8546.80	1.346	.183	.376
33	A033	3A	19	11	36	.5	795.05	8546.85	.866	.031	.279
34	A034	3A	18	11	40	.5	797.35	8546.55	.901	.015	.318
35	A035	3A	26	13	57	.5	797.15	8546.40	1.289	.164	.565
36	A036	3A	33	16	71	.5	796.95	8545.95	1.493	.309	.840
37	A037	3S	13	11	30	.5	796.05	8546.20	.512	-.044	.285
38	A038	3A	10	11	33	.5	795.75	8545.10	.410	-.104	.353
39	A039	3A	19	14	40	.5	798.10	8544.55	.834	.146	.599
40	A040	3A	19	9	36	.5	798.35	8544.75	.950	-.068	.039
41	A041	3A	28	10	47	.5	797.80	8545.70	1.319	.058	.183
42	A042	3A	24	11	44	.5	799.85	8544.65	1.141	.074	.302
43	A043	3A	20	9	36	.5	800.15	8545.35	.992	-.057	.031
44	A044	3A	20	12	45	.5	800.20	8545.45	1.006	-.077	.440
45	A045	3A	20	10	38	.5	800.40	8545.10	.973	-.007	.173
46	A046	3A	16	15	38	.5	800.50	8544.60	.665	.145	.693
47	A047	1A	10	8	38	.5	803.90	8545.55	.633	-.267	.013
48	A048	3A	29	12	49	.5	804.20	8544.30	1.292	.154	.408
49	A049	1A	14	11	28	.5	805.10	8544.35	.514	-.025	.253
50	A050	3A	20	9	46	.5	804.20	8543.45	1.140	-.066	.103
51	A051	3A	23	14	48	.5	804.00	8542.95	1.071	-.181	.622
52	A052	1A	13	12	48	.5	802.75	8545.90	.779	-.019	.526
53	A053	1A	13	15	35	.5	803.05	8545.85	.483	.103	.701
54	A054	3A	3	11	10	.5	803.50	8542.20	-1.109	-.318	.191
55	A055	3A	2	11	13	.5	803.45	8541.95	-1.193	-.416	.330
56	A056	3A	1	10	12	.5	803.65	8541.90	-1.637	-.610	.299
57	A057	2S	4	6	10	.5	804.75	8543.35	-.679	-.555	-.579
58	A058	2S	5	9	15	.5	805.15	8543.55	-.446	-.323	-.010
59	A059	1A	11	9	26	.5	801.80	8542.95	.399	-.173	.029
60	A060	3A	19	14	40	.5	801.65	8542.95	.834	.146	.599
61	A061	3A	6	8	17	.5	801.95	8542.45	-.203	-.346	-.143
62	A062	3A	7	10	19	.5	802.10	8541.85	-.128	-.207	.133
63	A063	3A	5	8	13	.5	802.55	8541.90	-.490	-.375	-.193
64	A064	3A	11	11	22	.5	804.25	8542.00	.208	-.068	.220
65	A065	1A	6	8	15	.5	804.35	8542.40	-.284	-.341	-.179
66	A066	4S	9	10	21	.5	796.10	8557.40	.093	-.156	.123
67	A067	1A	5	15	13	.5	798.50	8558.80	-.751	-.065	.560
68	A068	1A	20	11	27	.5	798.20	8558.50	.713	.054	.180
69	A069	3A	12	8	18	.5	797.60	8558.65	.265	-.198	-.233
70	A070	3A	19	20	28	.5	797.25	8558.75	.456	.336	.922
71	A071	3A	10	22	54	.5	796.45	8558.85	1.304	.519	1.112
72	A072	3A	20	10	28	.5	796.05	8559.30	.776	.005	.084
73	A073	SS	6	9	13	6.0	783.65	8557.15	-.864	1.122	-.421
74	A074	SS	6	8	17	.5	784.30	8557.05	-.203	-.346	-.143
75	A075	SS	10	18	17	.5	785.65	8556.75	-.222	.165	.749
76	A076	SS	12	20	17	.5	786.35	8556.15	-.152	.256	.847
77	A077	SS	5	10	7	.5	790.50	8553.90	-.981	-.241	-.106
78	A078	SS	3	9	6	.5	789.50	8553.45	-1.355	-.397	-.198
79	A079	SS	2	8	5	.5	791.65	8553.05	-1.677	-.536	-.330
80	A080	3A	9	10	20	.5	792.25	8553.20	.061	-.155	.109
81	A081	SS	5	9	6	.5	788.65	8551.15	-1.037	-.287	-.277
82	A082	3A	9	12	25	.5	793.40	8555.50	.130	.073	.392
83	A083	SS	9	16	18	.5	786.10	8550.55	-.201	.082	.641
84	A084	SS	13	14	23	.5	786.15	8550.45	.241	.086	.496
85	A085	SS	1	8	6	.5	787.20	8550.50	-1.991	-.693	.170
86	A086	SS	5	11	9	.5	787.10	8550.40	-.859	-.204	.081
87	A087	SS	4	9	7	.5	787.70	8551.90	-1.077	-.341	-.197
88	A088	6S	17	18	39	.5	787.30	8552.75	.644	.247	.909
89	A089	6S	8	12	16	.5	786.45	8552.25	-.231	-.081	.281
90	A090	1A	21	11	25	.5	797.15	8554.90	.694	.067	.158
91	A091	1A	34	12	29	.5	797.10	8555.35	1.053	.209	.231
92	A092	3A	14	15	26	.5	786.45	8553.95	.338	.131	.603
93	A093	3A	36	34	56	.5	796.55	8553.90	1.081	.710	1.660
94	A094	4S	14	14	22	.5	795.90	8555.15	.259	.104	.472
95	A095	4S	7	15	19	.5	795.50	8555.10	-.296	-.007	.618
96	A096	3A	5	7	10	.5	794.55	8555.40	-.604	-.431	-.429
97	A097	4S	6	12	16	.5	797.95	8551.80	-.411	-.144	.325
98	A098	4S	15	14	24	.5	798.20	8552.70	-.358	.115	.486
99	A099	SS	3	14	16	.5	795.10	8543.95	-.906	-.218	.616
100	A100	SS	7	12	20	.5	795.05	8544.05	-.171	-.119	.366

Ser. No.	Sample No.	Real Unit	Cu Pb Zn Au				LOCATION		FACTOR SCORES		
			ppm	ppm	ppm	ppm	X coord	Y coord	1	2	3
101	A101	5S	10	12	30	.5	795.45	8544.20	.313	-.058	.429
102	A102	5S	7	11	12	.5	794.70	8545.10	-.464	-.142	.113
103	A103	5S	9	10	11	.5	794.25	8545.40	-.324	-.131	-.065
104	A104	4S	10	22	32	.5	795.15	8551.75	.103	.239	1.174
105	A105	4S	13	15	32	.5	792.70	8547.50	.425	.107	.675
106	A106	5S	25	17	44	.5	793.50	8545.40	.986	.298	.816
107	A107	5S	8	8	6	.5	793.65	8545.40	-.695	-.243	-.490
108	A108	3A	5	6	14	.5	793.95	8546.25	-.323	-.520	-.515
109	A109	4S	2	5	8	.5	793.45	8546.95	-1.179	-.787	-.755
110	A110	4S	1	4	10	.5	793.65	8546.80	-1.374	-1.056	-.851
111	A111	5S	7	14	8	.5	792.55	8544.60	-.825	-.007	.284
112	A112	5S	9	12	7	.5	791.65	8545.35	-.691	-.024	.022
113	A113	5S	7	12	6	.5	791.60	8545.40	-.947	-.072	.016
114	A114	5S	7	11	7	.5	791.85	8544.50	-.811	-.121	-.044
115	A115	5S	6	10	6	.5	791.60	8544.30	-.967	-.195	-.179
116	A116	5S	8	10	6	.5	791.65	8544.20	-.788	-.133	-.223
117	A117	4S	13	11	25	.5	792.15	8548.50	.395	-.037	.232
118	A118	4S	4	3	6	.5	792.25	8548.60	-.720	-.878	-1.557
119	A119	4S	10	7	24	.5	792.20	8548.35	.393	-.315	-.281
120	A120	4S	9	30	32	.5	792.50	8548.25	-.091	.370	1.561
121	A121	5S	14	10	8	.5	792.80	8545.25	-.254	-.023	-.226
122	A122	5S	9	12	11	.5	792.00	8545.65	-.400	-.041	.153
123	A123	5S	6	24	7	.5	790.75	8546.80	-1.231	.231	.914
124	A124	5S	7	12	10	.5	791.45	8546.90	-.618	-.092	.164
125	A125	5S	7	9	8	.5	790.00	8547.05	-.642	-.225	-.245
126	A126	5S	7	13	7	.5	788.65	8547.20	-.881	-.038	.156
127	A127	5S	6	16	5	.5	788.65	8547.05	-1.280	.044	.331
128	A128	5S	8	10	10	.5	789.40	8546.85	-.459	-.153	-.074
129	A129	5S	11	10	29	.5	790.15	8556.25	.426	-.126	.186
130	A130	3A	7	5	8	.5	794.05	8558.25	-.398	-.515	-.948
131	A131	3A	17	6	15	.5	796.60	8559.25	.484	-.258	-.684
132	A132	3A	17	8	16	.5	798.95	8553.10	.406	-.118	-.321
133	A133	4S	46	12	28	1.0	798.35	8552.90	1.097	.666	.079
134	A134	3A	26	10	27	.5	797.75	8546.00	.916	.063	.033
135	A135	5S	45	20	51	.5	792.50	8551.45	1.380	.500	.963
136	A136	3A	68	16	71	.5	794.20	8545.75	1.943	.466	.729
137	A137	4S	10	21	18	.5	795.60	8551.60	-.249	.239	.950
138	A138	3A	17	13	15	.5	796.60	8551.90	.163	.124	.241
139	A139	5S	13	14	23	.5	785.30	8540.55	.241	.086	.496
140	B001	3A	10	5	35	.5	797.15	8540.95	.775	-.496	-.574
141	B002	3A	8	6	27	.5	796.60	8540.75	.394	-.444	-.397
142	B003	4S	11	10	37	.5	796.65	8540.70	.583	-.135	.257
143	B004	4S	5	11	19	.5	798.10	8539.35	-.377	-.233	.299
144	B005	3A	13	6	28	.5	799.35	8538.85	.719	-.340	-.461
145	B006	3A	13	6	38	.5	797.25	8541.65	.916	-.352	-.372
146	B007	3A	17	9	30	.5	797.20	8542.05	.763	-.085	.003
147	B008	3A	18	8	33	.5	797.10	8542.00	.909	-.134	-.119
148	B009	3A	34	9	50	.5	797.85	8541.55	1.524	.045	.045
149	B010	3A	30	9	33	.5	797.45	8536.40	1.178	.035	-.057
150	B011	3A	6	9	13	.5	797.45	8536.80	-.425	-.278	-.080
151	B012	3A	51	11	40	.5	797.65	8536.45	1.549	.241	.158
152	B013	3A	31	8	33	.5	797.65	8536.15	1.247	-.017	-.203
153	B014	3A	26	8	25	.5	797.60	8536.10	.959	-.044	-.256
154	B015	5S	3	10	8	.5	792.30	8543.20	-1.214	-.357	.012
155	B016	5S	8	11	11	.5	792.40	8543.15	-.437	-.110	.067
156	B017	5S	6	8	8	.5	792.45	8542.95	-.689	-.317	-.362
157	B018	5S	5	9	9	.5	792.15	8542.45	-.776	-.303	-.159
158	B019	5S	23	8	16	.5	792.35	8542.20	.595	-.053	-.368
159	B020	5S	7	9	8	.5	792.10	8541.90	-.642	-.225	-.245
160	B021	5S	12	10	14	.5	792.20	8541.90	.011	-.078	-.039
161	B022	5S	2	7	7	.5	791.35	8541.70	-1.404	-.615	-.391
162	B023	5S	1	6	7	.5	791.45	8541.35	-1.772	-.842	-.469
163	B024	5S	14	11	16	.5	792.05	8540.20	.153	-.003	.090
164	B025	5S	12	10	17	.5	792.05	8540.40	.136	-.086	.018
165	B026	3A	8	8	25	.5	796.85	8539.40	.225	-.299	-.075
166	B027	3A	17	11	65	.5	797.25	8539.50	1.178	-.016	.468
167	B028	3S	15	9	26	.5	796.30	8538.35	.593	-.106	-.019
168	B029	3A	22	22	38	.5	786.25	8539.30	.705	.403	1.102
169	B030	3A	9	13	23	.5	796.15	8539.20	.043	-.030	.464
170	B031	4S	6	7	16	.5	796.60	8537.30	-.187	-.410	-.320
171	B032	4S	5	6	10	.5	796.45	8537.15	-.540	-.507	-.613
172	B033	5S	24	17	35	.5	785.75	8536.30	.813	.298	.756
173	B034	5S	22	11	31	.5	785.80	8536.50	.861	.069	.213
174	B035	5S	14	18	44	.5	785.90	8536.60	.601	.201	.974
175	B036	5S	43	16	42	.5	785.10	8536.60	1.319	.387	.647
176	B037	5S	47	18	50	.5	785.00	8536.55	1.438	.458	.825
177	B038	5S	40	18	44	.5	784.95	8536.45	1.255	.428	.812
178	B039	5S	24	14	38	.5	785.40	8536.05	.947	.199	.548
179	B040	5S	6	7	18	.5	786.55	8535.40	-.111	-.414	-.286
180	B041	5S	14	13	30	.5	786.25	8535.75	.489	.055	.473
181	B042	5S	9	11	18	.5	788.10	8537.95	-.046	-.103	.193
182	B043	5S	30	21	33	.5	788.00	8538.05	.826	.453	.957
183	B044	5S	8	10	14	.5	788.20	8538.35	-.242	-.166	.024
184	B045	5S	13	12	16	.5	788.55	8538.55	.071	.024	.206
185	B046	5S	6	5	8	.5	787.40	8539.10	-.494	-.549	-.925
186	B047	5S	14	14	14	.5	787.50	8539.00	-.033	.121	.340
187	B048	5S	9	10	12	.5	787.60	8539.15	-.268	-.135	-.039
188	B049	5S	16	10	13	.5	787.40	8539.40	.142	-.013	-.105
189	B050	5S	5	8	10	.5	787.30	8539.65	-.659	-.365	-.269
190	B051	5S	6	9	6	.5	787.75	8540.45	-.924	-.247	-.305
191	B052	5S	6	10	10	.5	787.65	8540.50	-.638	-.215	-.030
192	B053	5S	10	11	16	.5	789.50	8537.00	-.056	-.076	.142
193	B054	5S	4	6	7	.5	789.60	8536.90	-.909	-.541	-.683
194	B055	5S	3	10	11	.5	790.95	8535.95	-1.008	-.369	-.103
195	B056	5S	40	9	28	.5	783.95	8535.15	1.251	.103	-.149
196	B057	5S	31	15	36	.5	783.85	8535.45	1.043	.290	.575
197	B058	5S	27	16	31	1.0	783.75	8535.40	.711	.689	.535
198	B059	5S	13	18	63	1.0	780.65	8532.75	.664	.561	.995
199	B060	5S	37	23	51	34.0	780.05	8532.80	.455	2.993	.581
200	B061	5S	22	36	70	9.0	780.05	8533.45	.384	2.251	1.472

Ser. No.	Sample No.	Reol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
201	B062	6S	80	22	70	63.0	779.70	8533.70	1.049	3.303	.416
202	B063	6S	38	25	56	28.0	779.65	8533.55	.532	2.837	.731
203	B064	5S	16	14	42	.5	781.00	8532.50	.759	.107	.639
204	B065	5S	6	8	21	.5	781.95	8532.30	-.067	-.354	-.081
205	B066	5S	7	9	21	.5	781.85	8532.30	-.020	-.263	.036
206	B067	5S	4	7	6	.5	788.05	8536.05	-1.072	-.459	-.543
207	B068	5S	3	5	4	.5	787.95	8536.65	-1.373	-.672	-1.020
208	B069	5S	2	8	8	.5	787.65	8536.90	-1.374	-.555	-.193
209	B070	5S	7	10	10	.5	787.55	8536.80	-.542	-.182	-.054
210	B071	5S	1	10	7	.5	787.60	8535.60	-1.984	-.589	.142
211	B072	5S	6	11	12	.5	787.55	8535.45	-.560	-.175	.137
212	B073	5S	19	10	18	.5	784.25	8534.35	.459	.011	-.037
213	B074	6S	20	11	14	4.0	777.10	8530.35	-.078	1.251	-.289
214	B075	6S	4	7	7	.5	777.00	8530.40	-.972	-.465	-.498
215	B076	5S	26	10	32	3.0	778.75	8530.90	.709	1.066	-.164
216	B077	5S	14	15	22	2.0	779.15	8528.50	-.015	.919	.364
217	B078	5S	11	8	9	.5	784.85	8533.05	-.236	-.190	-.421
218	B079	3A	6	7	24	.5	798.20	8540.10	.074	-.426	-.202
219	B080	3A	5	6	20	.5	798.30	8540.20	-.093	-.534	-.412
220	B081	3A	11	7	22	.5	799.15	8539.75	.562	-.160	-.196
221	B082	3A	15	8	23	.5	799.20	8539.95	.675	-.223	-.048
222	B083	3A	12	8	34	.5	798.95	8541.95	.1342	.016	.032
223	B084	3A	29	9	44	.5	799.00	8542.05	.251	-.244	-.160
224	B085	3A	10	8	21	.5	799.40	8541.10	.871	-.297	-.483
225	B086	3A	16	6	29	.5	799.10	8540.55	.797	.007	.296
226	B087	3A	17	11	36	.5	799.95	8542.40	-.116	-.296	.060
227	B088	5S	6	9	21	.5	793.80	8539.85	-1.026	-.417	-.049
228	B089	5S	3	9	10	.5	793.75	8539.75	.032	-.232	.001
229	B090	5S	8	9	20	.5	792.95	8539.95	-1.161	-.512	.066
230	B091	5S	2	9	12	.5	792.80	8540.00	-.019	-.251	-.033
231	B092	5S	5	10	9	.5	792.00	8541.00	-1.772	-.842	-.469
232	B093	5S	1	6	7	.5	791.85	8540.95	-.991	-.346	-.159
233	B094	5S	4	9	8	.5	791.85	8540.30	.103	-.180	-.064
234	B095	5S	10	9	18	.5	792.10	8539.85	.502	-.213	-.126
235	B096	3A	12	8	26	.5	801.60	8540.30	.393	-.315	-.281
236	B097	3A	10	7	24	.5	801.45	8540.35	.692	-.287	-.225
237	B098	3A	12	7	32	.5	800.55	8541.85	.551	-.140	.024
238	B099	3S	13	9	28	.5	795.05	8536.80	-.195	-.252	-.043
239	B100	3S	7	9	16	.5	795.50	8537.55	-.325	-.195	.044
240	B101	3S	7	10	14	.5	795.20	8536.85	-.868	-.201	-.134
241	B102	4S	6	10	7	.5	796.15	8534.40	-.933	-.411	-.578
242	B103	4S	5	7	6	.5	796.15	8534.50	-.520	-.139	.088
243	B104	5S	7	11	11	.5	790.35	8542.95	-.593	.043	.280
244	B105	5S	9	14	9	.5	790.25	8542.85	-.497	.029	.175
245	B106	5S	10	13	9	.5	790.30	8542.60	-.097	.064	.416
246	B107	5S	11	14	16	.5	790.55	8542.50	-.539	-.006	.044
247	B108	5S	10	12	8	.5	790.05	8541.70	-.572	.034	.140
248	B109	5S	10	13	8	.5	790.45	8541.15	-.385	-.127	-.093
249	B110	5S	9	10	10	.5	790.85	8541.90	-.087	.095	.516
250	B111	5S	11	15	17	.5	789.90	8541.65	-1.251	-.522	-.499
251	B112	5S	3	7	6	.5	790.45	8541.00	-1.504	-.609	-.436
252	B113	5S	2	7	6	.5	791.20	8537.95	-.986	-.480	-.815
253	B114	5S	5	6	5	.5	790.85	8537.50	-1.240	-.550	-1.182
254	B115	5S	5	5	3	.5	790.95	8537.45	-1.935	-.759	-.329
255	B116	5S	1	7	6	.5	791.40	8537.90	-.494	-.463	-.672
256	B117	5S	6	6	9	.5	791.50	8538.25	-.494	-.463	-.672
257	B118	5S	6	6	9	.5	791.75	8538.10	-.531	-1.022	-2.130
258	B119	5S	5	2	5	.5	792.05	8538.10	-.572	-.166	-.323
259	B120	5S	9	9	7	.5	792.10	8537.20	-.642	-.225	-.245
260	B121	5S	7	9	8	.5	792.10	8537.05	.233	-.047	.193
261	B122	5S	12	11	21	.5	792.20	8535.80	.969	-.187	.576
262	B123	3A	23	14	41	.5	791.40	8531.85	.777	-.007	.314
263	B124	3A	16	11	37	.5	791.35	8531.40	-.209	-.481	-.544
264	B125	3A	6	6	14	.5	791.50	8531.40	1.041	.058	.295
265	B126	3A	22	11	41	.5	791.70	8531.90	.590	-.161	-.184
266	B127	3A	15	8	24	.5	791.90	8532.15	1.025	.026	.136
267	B128	5S	23	10	36	.5	792.00	8532.65	1.294	.281	.528
268	B129	3A	36	14	44	.5	792.00	8532.85	.173	.219	.396
269	B130	5S	19	15	15	.5	791.85	8533.35	-.546	-.116	-.398
270	B131	5S	11	9	6	.5	791.70	8533.10	-.967	-.195	-.179
271	B132	5S	6	10	6	.5	791.30	8532.65	-.360	-.127	-.315
272	B133	5S	11	9	8	.5	791.45	8532.65	-.043	-.097	.026
273	B134	5S	11	10	14	.5	787.75	8533.00	.208	-.090	.050
274	B135	5S	12	10	19	.5	788.10	8533.05	-.276	-.365	-.428
275	B136	5S	7	7	12	.5	788.20	8532.15	.606	.044	.357
276	B137	5S	16	12	30	.5	788.50	8531.80	.057	-.037	.114
277	B138	5S	12	11	16	.5	788.70	8531.65	.849	-.194	.814
278	B139	5S	18	16	47	.5	788.75	8531.50	-.046	-.103	.193
279	B140	5S	9	11	18	.5	788.75	8531.05	-.242	-.166	.024
280	B141	5S	8	10	14	.5	788.55	8531.00	.082	-.105	.031
281	B142	5S	11	10	17	.5	788.15	8531.70	-.237	-.122	.158
282	B143	5S	8	11	15	.5	788.20	8531.55	.190	-.118	-.139
283	B144	5S	13	9	16	.5	787.40	8532.10	.358	.115	.486
284	B145	5S	15	14	24	.5	787.40	8531.75	1.201	.640	1.318
285	B146	5S	43	27	49	.5	786.80	8531.40	.606	.096	.079
286	B147	5S	23	11	20	.5	787.15	8531.35	-.404	-.075	-.188
287	B148	5S	11	10	8	.5	786.05	8531.05	-.250	.134	.242
288	B149	5S	14	14	10	.5	786.05	8530.90	.682	.455	.796
289	B150	5S	32	20	24	.5	786.80	8530.05	.949	.310	.783
290	B151	5S	26	17	40	.5	786.90	8529.95	.960	.011	-.093
291	B152	5S	26	9	27	.5	787.40	8530.30	.909	.077	.215
292	B153	5S	23	11	32	.5	787.25	8530.20	1.499	.351	.318
293	B154	6S	57	13	37	.5	787.10	8530.90	.821	.779	1.114
294	B155	5S	22	22	55	1.0	786.55	8534.20	.066	-.177	-.080
295	B156	5S	10	9	17	.5	786.10	8534.25	-.176	-.307	-.492
296	B157	5S	9	7	11	.5	784.60	8532.60	.151	.091	.455
297	B158	5S	13	14	20	.5	785.35	8532.75	.450	.028	.139
298	B159	5S	17	11	21	.5	785.45	8532.80	1.036	2.097	.780
299	B160	5S	45	22	68	8.0	781.90	8544.55	-.679	-.555	-.579
300	B161	6S	4	6	10	.5	779.35	8546.80			

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
301	B162	SS	9	1	9	4.0	780.30	8544.50	.135	-.089	-3.165
302	B163	SS	3	4	2	.5	778.60	8542.40	-1.727	-.755	-1.489
303	B164	SS	12	9	13	3.0	779.15	8541.60	-.310	.882	-.433
304	B165	SS	2	3	7	.5	780.60	8542.85	-1.053	-1.034	-1.406
305	B166	SS	9	7	13	5.0	779.70	8542.15	-.475	.983	-.760
306	B167	SS	22	16	25	10.0	779.85	8540.80	.038	1.950	.187
307	B168	SS	1	7	10	.5	785.75	8544.05	-1.606	-.779	-.181
308	B169	SS	8	10	20	2.0	784.20	8544.10	-.257	.601	-.063
309	B170	SS	4	8	11	.5	785.00	8545.10	-.736	-.417	-.207
310	B171	SS	3	6	8	.5	785.50	8546.70	-1.002	-.609	-.600
311	B172	SS	9	10	19	.5	787.60	8544.05	.028	-.153	-.094
312	B173	SS	2	6	8	.5	787.45	8544.00	-1.254	-.697	-.537
313	B174	SS	7	15	16	.5	787.65	8543.90	-.407	.000	-.568
314	B175	SS	9	12	14	.5	788.35	8544.35	-.244	-.051	-.224
315	B176	SS	13	26	22	.5	788.30	8543.60	-.044	.393	1.224
316	B177	SS	5	8	8	.5	788.55	8542.30	-.803	-.356	-.334
317	B178	SS	15	10	13	.5	789.65	8541.10	.102	-.027	-.095
318	B179	SS	6	6	9	.5	788.50	8541.10	-.494	-.463	-.672
319	B180	SS	11	8	7	.5	788.40	8541.45	-.398	-.180	-.494
320	B181	SS	11	8	9	.5	788.45	8540.50	-.360	-.127	-.315
321	B182	SS	5	9	4	.5	788.55	8540.50	-1.298	-.271	-.395
322	B183	SS	17	12	23	.5	791.20	8539.75	.472	.068	-.270
323	B184	SS	5	7	15	.5	792.50	8538.40	-.342	-.447	-.311
324	B185	SS	14	9	20	.5	793.15	8538.40	.380	-.111	-.085
325	B186	SS	24	12	26	.5	793.20	8538.95	.766	.138	.253
326	B187	SS	12	7	10	.5	792.95	8539.05	-.058	-.241	-.564
327	B188	SS	18	6	14	6.0	793.55	8538.70	.036	1.157	-1.054
328	B189	SS	20	7	14	.5	793.50	8538.65	.477	-.144	-.545
329	B190	SS	7	6	8	.5	791.80	8535.95	-.474	-.425	-.730
330	B191	3A	21	8	38	.5	794.05	8534.40	1.096	-.106	-.102
331	B192	3A	22	8	43	.5	794.20	8534.45	1.204	-.101	-.073
332	B193	3A	23	21	52	.5	794.15	8534.65	.954	.378	1.131
333	B194	SS	56	11	77	.5	793.55	8535.05	2.030	.236	.334
334	B195	SS	46	8	58	.5	793.75	8535.20	1.857	.047	-.099
335	B196	SS	15	7	24	.5	793.55	8535.35	.645	-.227	-.343
336	B197	SS	7	8	9	.5	789.50	8532.35	-.517	-.288	-.352
337	B198	SS	10	9	9	.5	789.55	8532.25	-.344	-.153	-.266
338	B199	SS	6	5	9	.5	790.05	8533.00	-.418	-.553	-.890
339	B200	SS	5	7	10	.5	790.70	8533.70	-.604	-.431	-.429
340	B201	SS	10	9	7	.5	791.00	8533.55	-.596	-.143	-.339
341	B202	SS	7	12	16	.5	790.25	8533.15	-.315	-.110	-.301
342	B203	SS	11	12	16	.5	790.10	8532.45	-.033	-.012	-.232
343	B204	SS	6	8	18	.5	788.45	8533.60	-.166	-.348	-.126
344	B205	SS	8	5	10	.5	788.70	8533.45	-.171	-.495	-.904
345	B206	SS	8	8	9	.5	788.90	8532.90	-.105	-.279	-.223
346	B207	SS	8	8	9	.5	789.05	8532.95	-.434	-.259	-.372
347	B208	SS	8	11	14	.5	788.95	8533.75	-.281	-.119	-.138
348	B209	SS	6	9	9	.5	789.70	8534.70	-.662	-.263	-.187
349	B210	SS	6	6	7	.5	789.60	8534.85	-.656	-.454	-.745
350	B211	SS	5	5	9	.5	791.75	8534.30	-.532	-.593	-.862
351	B212	SS	16	13	23	.5	782.80	8528.60	.401	.094	.375
352	B213	SS	20	10	16	.5	783.35	8527.70	.415	.027	-.079
353	B214	SS	22	13	29	.5	783.25	8527.75	.749	.154	.394
354	B215	SS	9	14	23	.5	783.45	8528.05	.012	.006	.553
355	B216	SS	13	10	21	3.0	778.95	8538.10	.006	.933	-.179
356	B217	SS	6	6	10	.5	778.95	8538.00	-.426	-.468	-.641
357	B218	SS	5	6	5	.5	778.80	8538.70	-.986	-.480	-.815
358	B219	SS	7	7	10	.5	778.75	8538.55	-.394	-.358	-.481
359	B220	SS	1	2	8	2.0	779.15	8539.55	-1.475	-.608	-1.936
360	B221	SS	16	13	25	6.0	779.20	8539.65	.016	1.491	.058
361	B222	3A	9	15	15	.5	794.15	8538.65	-.292	.057	.511
362	B223	3A	38	14	49	.5	794.90	8539.10	1.397	.288	.551
363	B224	3A	27	13	28	.5	795.45	8538.85	.854	.200	.352
364	B225	SS	5	10	10	.5	794.15	8536.15	-.752	-.255	-.002
365	B226	SS	5	6	7	.5	794.05	8536.15	-.770	-.493	-.717
366	B227	SS	4	1	17	.5	781.60	8547.90	.407	-1.461	-2.569
367	B228	SS	3	1	10	.5	781.70	8547.85	-.782	-.708	-.753
368	B229	SS	2	4	7	.5	782.80	8543.45	-1.172	-.892	-1.061
369	B230	SS	8	11	18	8.0	782.85	8543.30	-.609	1.433	-.170
370	B231	SS	22	16	42	.5	781.75	8527.25	.902	.242	.750
371	B232	SS	15	13	46	.5	781.70	8527.10	.808	.053	.587
372	B233	SS	8	11	25	.5	781.85	8527.70	.092	-.142	.306
373	B234	SS	5	11	12	.5	786.40	8538.90	-.674	-.215	.165
374	B235	SS	13	13	69	.5	781.20	8526.75	.980	.006	.727
375	B236	SS	13	14	53	.5	781.30	8526.65	.779	.053	.739
376	B237	SS	8	6	12	.5	784.40	8531.15	-.129	-.412	-.633
377	B238	SS	5	3	9	.5	784.30	8531.15	-.320	-.845	-1.474
378	B239	SS	33	13	23	.5	783.60	8531.65	.852	.251	.264
379	B240	SS	18	20	50	8.0	780.55	8546.05	.307	1.864	.718
380	B241	SS	8	7	12	2.0	779.90	8545.95	-.438	.445	-.639
381	B242	SS	1	2	1	.5	779.25	8544.50	-2.571	-1.308	-2.351
382	B243	SS	4	1	4	.5	779.25	8544.65	-.526	-1.404	-2.990
383	B244	SS	9	7	12	.5	779.35	8544.85	-.120	-.311	-.466
384	B245	SS	3	4	3	.5	778.55	8542.50	-1.466	-.771	-1.371
385	B246	SS	2	3	2	.5	780.55	8543.00	-1.860	-.985	-1.770
386	B247	SS	13	7	12	2.0	779.10	8541.70	-.136	.550	-.714
387	B248	SS	13	11	12	8.0	779.85	8540.95	-.568	1.554	-.363
388	B249	SS	16	12	15	4.0	780.05	8540.80	-.208	1.242	-.131
389	B250	SS	8	7	12	.5	785.75	8544.20	-.193	-.336	-.448
390	B251	SS	7	8	12	1.0	784.65	8544.25	-.454	-.091	-.363
391	B252	SS	5	5	8	.5	784.25	8546.60	-.608	-.588	-.897
392	B253	SS	5	7	9	.5	786.55	8543.15	-.671	-.427	-.460
393	B254	SS	1	2	7	.5	786.95	8543.30	-1.316	-1.384	-1.784
394	B255	SS	6	7	9	.5	788.50	8544.25	-.558	-.387	-.488
395	B256	SS	12	7	15	.5	788.35	8542.60	.148	-.191	-.286
396	B257	SS	13	9	12	.5	788.45	8542.35	.005	-.107	-.222
397	B258	SS	9	8	10	.5	789.50	8541.15	-.293	-.238	-.360
398	B259	SS	15	12	13	.5	789.15	8541.20	.026	.063	.123
399	B260	SS	14	10	8	.5	788.95	8541.05	-.254	-.023	-.226
400	B262	SS	8	10	10	.5	789.10	8538.45	-.459	-.153	-.074

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
401	B263	SS	10	12	16	.5	789.45	8538.55	-.092	-.033	-.246
402	B264	SS	5	9	11	.5	789.80	8538.60	-.597	-.369	-.241
403	B265	SS	4	9	11	.5	790.10	8538.70	-.785	-.359	-.066
404	B266	SS	24	16	26	.5	790.20	8538.95	.647	.280	.597
405	B267	SS	10	12	25	.5	790.10	8539.30	.195	-.050	.376
406	B268	SS	8	12	14	.5	790.40	8539.70	-.317	-.076	.242
407	B269	SS	13	12	17	.5	790.85	8539.50	.110	.021	.223
408	B270	SS	8	12	15	.5	786.65	8540.60	-.273	-.079	.262
409	B271	SS	22	16	18	2.0	784.10	8539.25	.111	1.056	.313
410	B272	SS	12	19	24	15.0	783.35	8539.40	-.509	2.134	.419
411	B273	SS	11	13	15	.5	789.40	8536.90	-.108	.030	.309
412	B274	SS	10	11	12	.5	790.80	8535.90	-.242	-.065	.058
413	B275	SS	9	16	11	.5	790.80	8535.45	-.519	.101	.490
414	B276	SS	3	8	8	.5	789.05	8536.00	-1.121	-.467	.255
415	B277	SS	36	16	52	2.0	783.20	8533.95	1.101	1.121	.546
416	B278	SS	15	15	37	5.0	782.70	8533.75	.201	1.429	.379
417	B279	SS	25	20	34	2.0	782.80	8533.65	.508	1.169	.745
418	B280	SS	16	17	23	.5	783.50	8533.40	-.299	.227	.696
419	B281	SS	16	19	54	3.0	780.95	8534.30	.478	1.258	.832
420	B282	SS	16	18	41	6.0	780.90	8534.10	.293	2.289	.167
421	B283	SS	28	16	34	17.0	779.25	8536.10	.195	1.646	.308
422	B284	SS	21	16	29	6.0	779.25	8536.00	-.240	1.266	-.006
423	B285	SS	15	13	18	4.0	779.85	8535.75	.107	1.985	-.354
424	B286	SS	17	10	31	18.0	780.45	8535.75	1.172	1.227	.750
425	B287	SS	23	16	100	3.0	781.55	8535.25	1.079	.166	.943
426	B288	SS	17	16	71	.5	782.05	8534.65	.614	.063	.664
427	B289	SS	13	14	41	.5	782.35	8534.45	.143	2.437	.555
428	B290	SS	23	21	40	19.0	777.80	8532.30	.024	1.339	-.044
429	B291	SS	12	11	30	6.0	777.90	8532.35	.016	1.017	.078
430	B292	SS	13	12	24	3.0	777.45	8528.15	.737	2.261	.572
431	B293	SS	31	19	65	14.0	778.95	8531.80	.321	2.260	.731
432	B294	SS	35	25	33	10.0	778.45	8532.50	-.592	1.493	-.021
433	B295	SS	10	13	16	7.0	780.20	8531.20	.816	1.129	1.028
434	B296	SS	21	21	67	2.0	780.70	8530.70	.719	-.020	.316
435	B297	SS	15	11	36	.5	780.80	8531.05	.367	-.222	.101
436	B298	SS	9	9	30	.5	781.15	8531.40	-.062	1.346	.571
437	B299	SS	9	16	42	5.0	777.30	8527.60	.481	.570	.659
438	B300	SS	16	16	36	1.0	777.45	8527.55	.289	3.168	.935
439	B301	SS	43	33	44	37.0	778.05	8528.95	.477	3.093	1.012
440	B302	SS	40	32	61	35.0	778.35	8528.95	-1.178	-.701	-.503
441	B303	SS	2	6	9	.5	779.60	8531.05	.381	.236	.711
442	B304	SS	17	17	25	.5	783.10	8532.25	1.001	.240	.158
443	B305	SS	38	12	24	.5	784.45	8534.70	-.430	1.308	.168
444	B306	SS	13	15	15	4.0	777.15	8529.50	-2.179	-.357	.705
445	B307	SS	1	16	7	.5	776.70	8529.85	.152	-.160	.150
446	B308	SS	9	10	23	.5	780.15	8527.95	.037	-.202	-.048
447	B309	SS	9	9	18	.5	780.00	8528.00	.560	.212	.683
448	B310	SS	18	16	30	.5	783.30	8530.60	.883	.421	.848
449	B311	SS	33	19	36	.5	783.45	8530.65	.502	-.213	-.126
450	B312	SS	12	8	26	.5	781.85	8529.40	1.075	-.119	.392
451	B313	SS	24	12	42	.5	782.10	8530.70	.687	.231	.695
452	B314	SS	20	16	33	.5	782.80	8529.40	-.944	-.111	.084
453	B315	SS	6	12	7	.5	786.55	8538.95	-1.136	-.290	-.564
454	B316	SS	6	8	4	.5	793.75	8537.75	-.988	-.050	.453
455	B317	SS	5	15	9	.5	793.90	8537.25	-.638	-.215	-.030
456	B318	SS	6	10	10	.5	795.95	8536.50	-1.176	-.335	-.242
457	B319	SS	4	9	6	.5	795.95	8535.50	-1.295	-.193	.102
458	B320	SS	4	12	6	.5	791.10	8535.05	.773	.128	.446
459	C001	AS	20	13	33	.5	789.30	8526.55	.897	.083	.391
460	C002	AS	20	12	38	.5	789.75	8526.75	.473	-.191	-.174
461	C003	AS	13	8	23	.5	789.75	8527.25	.736	.025	.244
462	C004	AS	18	11	31	.5	788.95	8526.75	.046	-.508	-.806
463	C005	AS	8	5	14	.5	788.75	8526.50	.976	.091	.406
464	C006	AS	21	12	41	.5	788.90	8526.40	-.156	-.255	-.025
465	C007	AS	7	9	17	.5	790.05	8528.10	-.426	-.468	-.641
466	C008	AS	6	6	10	.5	790.20	8528.25	.632	-.049	-.104
467	C009	AS	19	9	22	.5	788.30	8528.00	.743	-.085	-.261
468	C010	AS	21	8	22	.5	788.35	8527.80	.519	-.021	.039
469	C011	AS	17	10	22	.5	788.55	8528.25	-.080	.277	-.281
470	C012	AS	34	12	5	.5	789.50	8529.35	1.482	-.303	.556
471	C013	AS	41	14	52	.5	789.35	8529.30	.641	-.164	-.160
472	C014	AS	15	8	26	.5	789.25	8528.70	-.933	-.411	-.578
473	C015	AS	5	7	6	.5	796.15	8528.25	-2.088	-.341	-1.099
474	C016	AS	5	7	1	.5	795.50	8529.15	-1.106	-.338	-.471
475	C017	AS	5	8	5	.5	795.30	8529.40	.502	-.393	.841
476	C018	AS	24	20	24	.5	795.05	8530.05	.712	1.665	.023
477	C019	AS	38	13	35	6.0	794.70	8530.45	-.924	-.247	-.305
478	C020	AS	6	9	6	.5	794.40	8530.50	-.937	-.364	-.659
479	C021	AS	6	7	5	.5	794.20	8531.40	-.705	-1.467	-2.946
480	C022	AS	3	1	4	.5	794.05	8531.25	.344	.060	.239
481	C023	AS	16	12	20	.5	797.75	8531.00	.238	.082	.164
482	C024	AS	17	12	16	.5	797.35	8531.30	.590	.016	.000
483	C025	AS	20	10	21	.5	797.05	8531.75	1.242	.185	.147
484	C026	AS	38	11	33	.5	796.75	8532.00	1.598	.316	.411
485	C027	AS	51	13	48	.5	797.20	8531.95	1.261	.184	.156
486	C028	AS	38	11	34	.5	796.70	8532.45	-.420	-.148	-.300
487	C029	AS	10	9	8	.5	796.30	8532.55	.210	.170	.340
488	C030	SS	18	14	16	.5	784.50	8519.05	.259	.069	.369
489	C031	SS	14	13	21	.5	784.40	8519.25	.469	.157	.604
490	C032	SS	16	15	28	.5	784.35	8519.10	.782	.144	.057
491	C033	SS	29	11	21	.5	785.25	8518.00	-.320	-.105	-.109
492	C034	SS	10	10	10	.5	786.50	8518.70	-.449	-.292	-.321
493	C035	SS	7	8	10	.5	786.60	8518.30	-1.811	-.748	-1.041
494	C036	SS	2	5	3	.5	786.30	8519.90	-.182	-.044	.044
495	C037	SS	11	11	12	.5	786.70	8519.85	-.770	-.493	-.717
496	C038	SS	5	6	7	.5	786.70	8519.70	-2.644	-.716	-.649
497	C039	SS	1	7	2	.5	782.65	8520.95	-.490	-.391	-.457
498	C040	SS	6	7	10	.5	783.45	8515.55	-.909	-.541	-.683
499	C041	SS	4	6	7	.5	783.35	8515.60	.001	-.100	-.095
500	C042	SS	11	10	15	.5	783.45	8516.00			

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
501	C043	5S	27	10	37	4.0	786.95	8513.30	.775	1.231	-.167
502	C044	5S	34	10	50	.5	786.95	8513.15	1.480	.097	-.171
503	C045	5S	15	12	17	.5	786.50	8512.95	.199	.052	-.201
504	C046	5S	9	8	13	.5	786.65	8512.90	-.124	-.248	-.283
505	C047	6S	10	10	24	1.0	778.20	8521.55	.122	.252	.051
506	C048	6S	12	10	21	9.0	778.55	8522.05	-.238	1.534	-.318
507	C049	6S	3	4	5	.5	779.05	8521.70	-1.136	-.791	-1.222
508	C050	6S	7	9	14	.5	779.15	8522.00	-.281	-.247	-.082
509	C051	4A	31	12	40	.5	792.60	8526.55	1.203	.176	-.339
510	C052	4S	5	6	10	.5	793.20	8526.55	-.540	-.507	-.613
511	C053	4S	33	13	42	2.0	793.05	8526.20	.995	1.008	.248
512	C054	4S	7	7	8	.5	793.90	8526.15	-.538	-.349	-.546
513	C055	4S	6	7	14	.5	793.00	8526.25	-.273	-.405	-.359
514	C056	4S	39	12	27	.5	793.45	8525.50	1.093	.241	-.189
515	C057	3A	15	9	18	.5	794.50	8523.55	.355	-.092	-.126
516	C058	3A	7	5	6	.5	794.40	8523.65	-.584	-.504	-1.032
517	C059	2S	8	6	12	.5	794.85	8524.55	-.129	-.412	-.633
518	C060	3A	13	9	15	.5	794.65	8524.75	.149	-.116	-.157
519	C061	4S	12	8	15	.5	794.40	8525.20	.148	-.191	-.286
520	C062	3A	6	7	14	.5	795.30	8525.60	-.273	-.405	-.359
521	C063	3A	7	8	12	.5	795.10	8525.45	-.332	-.299	-.268
522	C064	3A	5	8	12	.5	794.90	8525.75	-.541	-.372	-.216
523	C065	2S	5	6	15	.5	796.10	8525.95	-.278	-.523	-.495
524	C066	2S	10	7	14	.5	796.35	8525.90	.045	-.294	-.438
525	C067	3A	10	9	25	.5	795.70	8526.45	.315	-.193	.032
526	C068	3A	2	7	9	.5	795.15	8526.20	-1.242	-.625	-.318
527	C069	4S	15	8	21	.5	792.65	8523.70	.504	-.156	-.222
528	C070	4S	14	7	11	.5	793.40	8524.95	.099	-.212	-.560
529	C071	4A	39	15	50	.5	792.00	8524.75	1.397	.327	.635
530	C072	4A	26	11	38	.5	792.10	8524.95	1.097	.097	.247
531	C073	4S	5	8	14	.5	790.80	8527.45	-.442	-.378	-.171
532	C074	4S	6	3	10	.5	791.50	8527.35	-.138	-.810	-1.471
533	C075	4S	7	5	12	.5	791.30	8527.25	-.137	-.531	-.830
534	C076	4S	1	6	9	.5	790.60	8525.90	-1.610	-.851	-.396
535	C077	4S	4	10	12	.5	790.35	8526.00	-.773	-.310	.086
536	C078	4S	3	6	9	.5	790.45	8525.95	-.926	-.614	-.565
537	C079	1A	33	15	39	.5	797.20	8534.00	1.193	.301	.589
538	C080	1A	44	12	40	.5	797.35	8533.95	1.421	.252	.285
539	C081	1A	41	11	35	.5	797.30	8534.10	1.327	.199	.152
540	C082	4S	6	10	18	.5	792.20	8522.65	-.259	-.238	.141
541	C083	4S	11	8	23	.5	792.30	8522.00	.369	-.227	-.148
542	C084	4S	8	6	18	.5	791.95	8520.70	.132	-.428	-.515
543	C085	4S	9	6	19	.5	791.80	8520.65	.240	-.405	-.517
544	C086	4S	11	8	20	.5	791.10	8512.00	.279	-.221	-.189
545	C087	4S	2	6	10	.5	790.65	8518.95	-1.110	-.705	-.472
546	C088	4S	7	5	16	.5	790.90	8518.35	.049	-.543	-.747
547	C089	4A	9	6	12	.5	790.60	8518.20	-.056	-.387	-.651
548	C090	4S	1	2	5	.5	790.15	8518.10	-1.533	-1.371	-1.882
549	C091	4A	7	8	19	.5	789.40	8518.35	-.036	-.317	-.134
550	C092	4A	6	5	17	.5	789.80	8517.30	-.008	-.578	-.705
551	C093	3A	24	9	24	.5	788.55	8516.05	.834	-.001	-.115
552	C094	3A	36	14	33	4.0	788.30	8515.40	.741	1.464	.158
553	C095	3A	40	13	36	2.0	788.35	8515.30	1.016	1.056	.174
554	C096	5S	14	12	25	.5	787.40	8517.50	.405	.022	.324
555	C097	3A	36	12	32	.5	787.95	8517.70	1.152	.217	.251
556	C098	3A	27	12	29	.5	788.25	8518.15	.910	.159	.266
557	C099	3A	36	10	31	.5	788.80	8518.40	1.208	.128	.023
558	C100	3A	13	9	14	.5	787.70	8517.80	.104	-.113	-.177
559	C101	0U	16	14	26	.5	804.60	8535.85	.449	.126	.500
560	C102	2S	5	9	16	.5	804.35	8535.60	-.405	-.325	.009
561	C103	1A	7	8	19	.5	806.45	8539.55	-.036	-.317	-.134
562	C104	2S	6	8	17	.5	805.00	8538.20	-.203	-.346	-.143
563	C105	1A	4	8	17	.5	804.70	8537.95	-.456	-.434	-.080
564	C106	3A	18	7	32	.5	802.95	8538.40	.944	-.199	-.288
565	C107	3A	11	8	20	.5	802.50	8538.35	.279	-.221	-.189
566	C108	3A	6	7	15	.5	802.60	8538.40	-.229	-.407	-.339
567	C109	3A	8	7	20	.5	803.25	8537.95	-.276	-.522	-.702
568	C110	3A	10	6	21	.5	802.05	8536.75	.371	-.386	-.504
569	C111	3A	13	7	16	.5	802.10	8536.85	.371	-.247	-.405
570	C112	3A	13	8	24	.5	802.35	8536.65	.501	-.192	-.161
571	C113	3A	14	7	29	.5	802.20	8536.00	.724	-.250	-.278
572	C114	3A	3	1	11	.5	802.20	8535.55	-.053	-1.506	-2.652
573	C115	3A	2	7	16	.5	800.65	8535.80	-.871	-.648	-.151
574	C116	3A	16	7	39	.5	801.10	8535.20	.998	-.232	-.212
575	C117	3A	32	9	40	.5	801.50	8535.10	1.342	.041	-.011
576	C118	3A	58	10	58	.5	801.65	8534.60	1.909	.207	.132
577	C119	3A	29	10	38	.5	800.80	8534.45	1.204	.074	.116
578	C120	3A	10	6	17	.5	800.25	8534.50	.234	-.378	-.566
579	C121	3A	32	10	37	.5	800.05	8534.25	1.248	.096	.093
580	C122	3A	42	12	54	.5	799.65	8534.10	1.586	.230	.379
581	C123	5S	9	11	12	.5	786.85	8527.25	-.307	-.088	.075
582	C124	5S	12	16	16	.5	786.75	8527.40	-.098	.149	.563
583	C125	5S	5	13	10	.5	786.60	8527.30	-.860	-.125	.312
584	C126	3A	36	11	39	.5	799.50	8536.25	1.316	.167	.204
585	C127	3A	30	9	34	.5	799.50	8536.15	1.197	.033	-.048
586	C128	3A	57	12	58	.5	799.70	8535.75	1.822	.294	.353
587	C129	1A	53	13	35	.5	798.35	8533.10	1.418	.337	.313
588	C130	1A	70	12	53	.5	798.25	8533.15	1.892	.342	.295
589	C131	6S	15	13	36	.5	779.85	8524.70	-.650	.063	.516
590	C132	6S	11	16	40	.5	779.95	8524.70	-.438	.094	.843
591	C133	6S	18	12	37	4.0	779.65	8524.00	.447	1.233	.114
592	C134	6S	8	11	27	.5	779.90	8523.60	.142	-.145	.329
593	C135	6S	10	14	40	.5	779.90	8523.90	.434	.007	.698
594	C136	5S	11	8	12	.5	780.90	8521.20	-.050	-.201	-.338
595	C137	5S	16	11	35	.5	781.10	8521.75	.741	-.005	.298
596	C138	5S	7	11	28	.5	780.95	8521.70	.082	-.175	.360
597	C139	6S	8	7	22	.5	780.30	8520.90	.198	-.360	-.272
598	C140	6S	6	9	21	.5	780.55	8520.95	-.116	-.296	.060
599	C141	1A	50	12	52	.5	798.75	8533.55	1.670	.269	.341
600	C142	1A	58	13	63	.5	799.75	8534.20	1.853	.334	.470

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
601	C143	SS	11	12	35	.5	780.65	8519.00	.472	-.043	.459
602	C144	GS	24	14	54	.5	780.55	8518.35	1.173	.185	.650
603	C145	GS	17	15	53	.5	780.40	8518.40	.918	.145	.780
604	C146	SS	7	9	10	.5	784.85	8520.40	-.498	-.234	-.180
605	C147	SS	5	6	1	.5	785.35	8519.80	-2.024	-.417	-1.284
606	C148	SS	14	11	34	.5	782.15	8516.45	.639	-.033	.310
607	C149	SS	9	11	26	.5	781.60	8515.90	.191	-.118	.300
608	C150	SS	18	22	88	.5	781.50	8516.15	1.121	.327	1.378
609	C151	OU	7	7	21	.5	804.80	8536.35	.084	-.387	-.265
610	C152	1A	1	4	8	.5	803.60	8535.65	-1.518	-1.047	-.916
611	C153	1A	7	7	17	.5	806.70	8539.20	-.052	-.379	-.326
612	C154	1A	13	9	23	.5	805.90	8538.55	.424	-.132	-.033
613	C155	1A	7	3	12	.5	804.25	8537.55	.075	-.784	-1.442
614	C156	2S	4	5	7	.5	804.55	8536.65	-.833	-.631	-.901
615	C157	2S	5	8	15	.5	803.35	8533.05	-.398	-.381	-.151
616	C158	2S	8	7	18	.5	802.75	8532.35	.068	-.352	-.330
617	C159	2S	8	10	20	.5	801.75	8531.55	-.012	-.180	.127
618	C160	1A	10	7	21	.5	798.25	8526.95	.307	-.310	-.320
619	C161	2S	6	11	17	.5	800.40	8527.05	-.335	-.189	.239
620	C162	2S	7	10	20	.5	800.65	8527.25	-.095	-.209	.148
621	C163	2S	8	10	21	.5	801.15	8527.50	.020	-.182	.142
622	C164	OU	7	7	21	.5	801.55	8528.30	.084	-.387	-.265
623	C165	OU	5	9	15	.5	801.75	8529.25	-.446	-.323	-.010
624	C166	2S	12	11	26	.5	802.05	8530.65	.170	-.055	.255
625	C167	2S	9	9	25	.5	802.25	8531.15	.249	-.215	.048
626	C168	1A	10	8	20	.5	801.85	8532.55	.220	-.242	-.174
627	C169	1A	7	5	18	.5	801.95	8532.60	.125	-.547	-.712
628	C170	2S	6	7	15	.5	802.65	8532.60	-.229	-.407	-.339
629	C171	1A	13	8	37	.5	802.25	8533.75	.780	-.209	-.035
630	C172	1A	15	7	36	.5	802.25	8533.85	.907	-.243	-.225
631	C173	3A	11	5	21	.5	800.65	8532.00	.506	-.455	-.737
632	C174	3A	8	5	30	.5	800.70	8532.10	.537	-.538	-.584
633	C175	2S	9	10	26	.5	805.45	8537.55	.231	-.165	.186
634	C176	4S	13	13	25	.5	790.25	8524.20	.326	.046	.432
635	C177	4S	23	13	43	.5	789.45	8524.45	1.031	.148	.501
636	C178	4S	18	12	34	.5	788.90	8524.05	.760	.065	.375
637	C179	4S	28	17	75	.5	789.10	8524.35	1.400	.302	.954
638	C180	4S	3	5	8	.5	789.75	8524.00	-.926	-.699	-.818
639	C181	4S	2	6	7	.5	790.35	8523.85	-.1340	-.691	-.576
640	C182	4S	1	2	6	.5	790.45	8523.65	-1.416	-1.378	-1.829
641	C183	4S	8	9	16	.5	790.80	8523.75	-.112	-.223	-.064
642	C184	4S	4	5	8	.5	790.90	8523.55	-.747	-.637	-.862
643	C185	4A	4	5	15	.5	791.25	8523.75	-.242	-.344	-.160
644	C186	SS	16	12	13	.5	785.25	8526.35	.067	.077	.113
645	C187	SS	38	16	35	.5	785.30	8526.45	1.124	.368	.613
646	C188	SS	12	15	19	.5	787.45	8524.55	.039	.110	.535
647	C189	SS	23	12	21	.5	786.80	8524.35	.602	-.137	.197
648	C190	SS	6	7	7	.5	785.60	8524.50	-.720	-.377	-.561
649	C191	SS	6	11	11	.5	785.70	8524.40	-.616	-.172	.112
650	C192	3A	11	12	26	.5	788.00	8525.20	.280	-.031	.373
651	C193	3A	25	10	38	.5	788.15	8525.40	1.112	.042	.139
652	C194	3A	15	7	28	.5	788.05	8525.55	.745	-.233	-.298
653	C195	3A	29	11	45	.5	787.90	8524.40	1.252	.107	.284
654	C196	4S	8	8	20	.5	788.55	8524.25	.081	-.290	-.140
655	C197	3A	9	8	16	.5	788.50	8524.70	.010	-.256	-.223
656	C198	2S	3	6	7	.5	797.85	8527.05	-1.088	-.604	-.638
657	C199	1A	13	10	22	.5	798.20	8527.15	.352	-.079	.080
658	C200	2S	2	1	8	.5	799.60	8527.65	-.511	-1.581	-2.682
659	C201	4S	7	6	8	.5	791.40	8528.55	-.474	-.425	-.730
660	C202	4S	1	4	4	.5	791.25	8528.40	-1.965	-1.020	-1.117
661	C203	4S	4	5	10	.5	791.35	8528.30	-.603	-.645	-.797
662	C204	4S	3	3	3	.5	791.70	8528.60	-1.346	-.913	-1.715
663	C205	4S	2	6	6	.5	791.95	8528.40	-1.440	-.685	-.621
664	C206	4S	1	6	6	.5	792.10	8528.95	-1.871	-.836	-.514
665	C207	4S	8	8	8	.5	792.30	8529.25	-.689	-.317	-.362
666	C208	4S	5	7	9	.5	792.35	8529.60	-.671	-.427	-.460
667	C209	4S	8	11	16	.5	792.20	8529.60	-.195	-.124	.177
668	C210	4S	4	11	8	.5	791.45	8529.90	-1.074	-.247	.082
669	C211	4S	3	6	6	.5	791.70	8530.25	-1.187	-.598	-.683
670	C212	4S	2	7	12	.5	791.60	8530.25	-1.057	-.636	-.234
671	C213	4S	1	6	2	.5	795.45	8527.40	-2.580	-.793	-.834
672	C214	4S	4	6	7	.5	794.80	8528.00	-.909	-.541	-.683
673	C215	4S	3	2	1	.5	794.45	8528.60	-1.886	-1.070	-2.520
674	C216	4S	2	6	4	.5	794.35	8528.60	-1.701	-.670	-.739
675	C217	4A	58	9	58	.5	792.80	8527.95	1.952	.155	.006
676	C218	4A	36	11	43	.5	792.95	8527.90	1.379	.163	.232
677	C219	4A	44	13	49	.5	792.95	8528.65	1.519	.284	.439
678	C220	4A	29	14	29	.5	792.85	8528.75	.890	.250	.440
679	C221	4S	9	12	16	.5	796.70	8529.50	-.158	-.056	.263
680	C222	4S	7	11	12	.5	796.75	8529.60	-.464	-.142	.113
681	C223	4S	6	11	15	.5	797.15	8529.70	-.416	-.184	.202
682	C224	4S	8	8	14	.5	797.75	8529.95	-.149	-.276	-.244
683	C225	4S	5	8	11	.5	797.90	8530.25	-.484	-.329	-.269
684	C226	3A	6	8	13	.5	799.90	8532.15	-.490	-.375	-.193
685	C227	1A	8	10	18	.5	799.45	8530.55	-.080	-.176	.097
686	C228	1A	6	7	11	.5	798.75	8530.40	-.429	-.395	-.429
687	C229	1A	6	10	14	.5	798.55	8530.70	-.421	-.228	-.068
688	C230	SS	6	9	7	.5	784.85	8521.65	-.824	-.253	-.260
689	C231	SS	7	11	14	.5	784.75	8523.00	-.365	-.148	.158
690	C232	SS	8	11	11	.5	784.75	8523.15	-.437	-.110	.067
691	C233	SS	1	9	10	.5	784.90	8522.85	-1.710	-.655	-.120
692	C234	SS	11	9	13	.5	783.45	8522.95	-.048	-.146	-.173
693	C235	SS	13	10	14	.5	783.50	8523.10	.061	-.061	-.051
694	C236	SS	6	8	12	.5	783.70	8522.65	-.428	-.333	-.244
695	C237	SS	12	12	16	.5	783.85	8522.70	.021	.006	.218
696	C238	SS	10	13	10	.5	783.25	8522.05	-.429	.025	.205
697	C239	SS	31	13	28	.5	782.65	8522.35	.940	.230	.331
698	C240	SS	14	14	18	.5	782.50	8522.50	.129	.111	.413
699	C241	SS	25	16	36	.5	781.80	8523.45	.882	.276	.685
700	C242	SS	10	15	36	.5	781.85	8523.60	.338	.045	.749

Ser. No.	Sample No.	Depth Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
701	C243	5S	11	13	30	.5	782.85	8518.00	.339	.003	.510
702	C244	5S	20	15	38	.5	782.85	8518.10	.804	.193	.650
703	C245	5S	10	12	28	.5	783.40	8517.25	.268	-.055	.409
704	C246	5S	6	9	17	.5	784.40	8517.25	-.252	-.288	-.002
705	C247	5S	11	17	19	.5	786.70	8516.50	-.067	.153	.699
706	C248	5S	30	16	34	.5	785.95	8515.90	.959	.317	.641
707	C249	6S	19	16	58	.5	780.80	8516.10	1.018	.198	.867
708	C250	6S	7	11	22	.5	780.15	8515.70	-.073	-.166	.290
709	C251	2S	4	7	13	.5	799.00	8528.65	-.573	-.489	.318
710	C252	2S	3	6	12	.5	798.85	8528.65	-.740	-.625	.482
711	C253	2S	10	10	26	.5	798.75	8527.85	.296	-.142	.169
712	C254	0U	2	7	11	.5	801.50	8528.70	-1.113	-.633	-.260
713	C255	2S	7	7	15	.5	800.60	8529.05	-.133	-.374	-.363
714	C256	2S	10	12	25	.5	800.65	8529.40	.195	-.050	.376
715	C257	2S	1	6	10	.5	800.95	8529.80	-1.542	-.855	.365
716	C258	4S	10	11	18	.5	789.15	8522.75	.020	-.081	.176
717	C259	4S	11	9	19	.5	789.30	8522.75	.197	-.161	.063
718	C260	4S	22	15	38	.5	788.35	8521.70	.864	.214	.644
719	C261	4S	11	11	17	.5	788.45	8521.60	.042	-.058	.145
720	C262	4A	29	15	46	.5	788.85	8521.55	1.159	.266	.657
721	C263	4S	15	11	27	.5	789.15	8521.80	.534	-.009	.232
722	C264	4S	4	5	8	.5	789.60	8521.55	-.747	-.637	.862
723	C265	4S	3	8	6	.5	790.50	8522.85	-1.306	-.456	.339
724	C266	4S	6	12	14	.5	790.40	8522.85	-.497	-.138	.286
725	C267	4S	2	10	8	.5	789.35	8523.25	-1.466	-.444	.074
726	C268	4S	5	11	13	.5	790.25	8521.15	-.622	-.218	.189
727	C269	4S	6	9	14	.5	789.85	8520.75	-.377	-.280	-.058
728	C270	6S	5	6	9	.5	779.60	8515.80	-.607	-.503	.644
729	C271	6S	1	6	8	.5	779.55	8515.70	-1.686	-.847	.430
730	C272	6S	19	11	36	.5	778.30	8514.55	.866	.031	.279
731	C273	6S	21	20	38	.5	777.95	8513.75	.715	.346	.995
732	C274	6S	4	1	6	.5	777.70	8513.80	-.265	-1.420	-2.872
733	C275	6S	3	4	5	.5	777.20	8513.55	-1.136	-.791	-1.222
734	C276	6S	2	3	3	.5	776.85	8512.95	-1.599	-1.001	-1.652
735	C277	6S	1	2	2	.5	776.75	8513.00	-2.124	-1.335	-2.149
736	C278	6S	8	6	15	.5	780.05	8514.80	.015	-.421	.568
737	C279	6S	10	7	26	1.0	780.15	8514.55	.322	.072	.353
738	C280	6S	7	12	48	.5	779.90	8514.20	.394	-.153	.621
739	C281	6S	6	14	44	.5	779.75	8513.35	.178	-.107	.804
740	C282	6S	11	15	37	.5	779.60	8513.30	.415	-.065	.743
741	C283	6S	15	14	28	.5	778.60	8512.85	.457	.109	.531
742	C284	6S	14	12	22	7.0	779.20	8511.65	-.143	1.514	-.076
743	C285	6S	16	15	25	3.0	778.95	8511.60	.079	1.171	.325
744	C286	6S	35	21	40	1.0	778.25	8511.95	.924	.869	.894
745	C287	6S	4	12	11	.5	777.40	8510.15	-.905	-.217	.278
746	C288	6S	3	9	7	.5	777.35	8510.50	-1.256	-.403	.153
747	C289	5S	7	12	26	.5	781.35	8512.00	-.002	-.129	.443
748	C290	5S	2	10	21	.5	781.25	8511.85	-.844	-.482	.355
749	C291	6S	1	12	32	.5	781.10	8511.90	-1.060	-.559	.803
750	C292	5S	20	17	23	.5	781.20	8512.65	.429	.275	.662
751	C293	5S	23	15	21	.5	781.75	8512.85	.509	.247	.464
752	C294	5S	13	13	26	.5	782.45	8512.95	.351	.044	.443
753	C295	5S	6	8	14	.5	782.55	8513.05	-.328	-.339	.199
754	C296	5S	20	15	23	.5	782.65	8513.45	.481	.213	.512
755	C297	5S	11	18	32	1.0	784.65	8512.65	.123	.551	.823
756	C298	5S	7	11	25	.5	784.80	8512.65	.009	-.171	.327
757	C299	5S	11	11	25	.5	784.95	8513.55	.291	-.073	.257
758	C300	5S	4	8	10	.5	783.95	8513.95	-.798	-.413	.235
759	C301	5S	7	10	19	.5	784.05	8513.85	-.128	-.207	.133
760	C302	5S	13	12	20	.5	784.85	8514.55	.215	.015	.271
761	C303	5S	15	18	16	.5	785.40	8514.70	-.008	.255	.669
762	C304	5S	5	8	13	.5	786.50	8514.80	-.490	-.375	.193
763	D001	2S	8	10	23	.5	798.00	8525.00	-.166	.105	.872
764	D002	2S	5	12	12	4.0	797.95	8524.10	-1.141	1.076	.168
765	D003	2S	6	14	18	.5	797.70	8523.45	-.399	-.072	.544
766	D004	2S	7	15	16	.5	797.40	8522.65	-.407	.000	.568
767	D005	2S	3	9	7	.5	796.95	8521.40	-1.256	-.403	.153
768	F006	0U	7	10	19	.5	797.20	8520.85	-.128	-.207	.133
769	D007	0U	10	13	16	.5	796.85	8520.05	-.126	.007	.342
770	D008	0U	12	14	24	.5	796.00	8518.95	.219	.067	.521
771	D009	0U	2	10	11	.5	795.85	8517.55	-1.261	-.457	.167
772	D010	0U	6	10	14	.5	795.80	8517.35	-.421	-.228	.068
773	D011	2S	12	14	26	.5	795.45	8517.20	.270	.064	.544
774	D012	2S	11	13	20	.5	794.05	8516.35	.078	.018	.392
775	D013	3A	1	7	6	.5	792.85	8515.10	-1.935	-.759	.329
776	D014	2S	5	13	13	.5	792.40	8514.30	-.691	-.135	.389
777	D015	2S	10	12	15	.5	792.95	8512.65	-.134	-.030	.227
778	D016	3A	16	13	18	.5	793.10	8512.75	.243	.104	.304
779	D017	2S	8	11	13	.5	792.40	8513.15	-.329	-.116	.116
780	D018	2S	6	8	9	.5	791.95	8512.60	-.613	-.321	.328
781	D019	3A	9	12	16	.5	792.05	8511.05	-.158	-.088	.263
782	D020	3A	9	9	12	.5	792.15	8511.10	-.533	-.271	.075
783	D021	3A	6	9	11	.5	791.50	8510.10	-.387	-.157	.128
784	D022	3A	8	10	11	.5	791.50	8509.95	.532	.070	.047
785	D023	0U	15	13	30	.5	792.55	8508.85	.168	.043	.164
786	D024	0U	12	11	19	.5	792.50	8508.70	-.281	-.119	.138
787	D025	0U	8	11	14	.5	792.20	8508.55	.083	.095	.425
788	D026	0U	13	14	18	.5	791.85	8508.65	.431	.221	1.111
789	D027	3A	12	20	42	.5	784.80	8498.85	.263	1.184	.639
790	D028	3A	14	17	41	3.0	785.00	8499.10	.403	1.085	.434
791	D029	3A	14	14	45	3.0	785.00	8498.80	-.490	-.391	.457
792	D030	3A	6	7	10	.5	785.30	8498.95	-.335	-.148	.359
793	D031	3A	6	12	16	.5	785.65	8499.35	-.603	-.645	.797
794	D032	3A	4	5	10	.5	785.75	8499.25	.573	.531	.464
795	D033	6S	18	14	34	1.0	784.55	8498.85	-.197	-.169	.044
796	D034	6S	8	10	15	.5	784.45	8498.70	.480	.051	.639
797	D035	6S	12	14	36	.5	784.55	8498.55	.123	1.117	.120
798	D036	6S	17	13	23	3.0	781.90	8501.65	-.340	.725	.433
799	D037	6S	8	8	17	3.0	781.70	8502.65	.096	.748	.017
800	D038	6S	13	11	23	2.0	781.70	8503.55			

Ser. No.	Sample No.	Tool Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
801	D039	3A	3	8	20	.5	783.40	8504.10	-.530	-.503	-.012
802	D040	6S	2	7	12	.5	783.60	8493.25	-1.057	-.636	-.234
803	D041	6S	6	8	14	.5	783.50	8493.35	-.328	-.339	-.199
804	D042	6S	1	5	10	.5	783.80	8493.35	-1.466	-.946	-.583
805	D043	6S	18	11	31	2.0	783.75	8493.75	.491	.806	.054
806	D044	6S	32	9	37	.5	784.50	8493.80	1.292	.044	-.033
807	D045	6S	5	8	14	.5	785.40	8493.50	-.442	-.378	-.171
808	D046	6S	9	10	15	1.0	785.60	8493.20	-.246	-.247	-.070
809	D047	6S	6	7	10	3.0	786.50	8493.90	-.806	.610	-.703
810	D048	6S	7	11	14	8.0	786.60	8493.95	-.854	1.414	-.223
811	D049	3A	4	12	11	.5	786.50	8494.55	-.305	-.217	-.278
812	D050	5S	19	20	57	4.0	784.85	8495.05	.547	1.460	.843
813	D051	5S	8	10	22	.5	784.45	8494.60	.050	-.184	.155
814	D052	5S	12	11	41	4.0	785.45	8496.25	.297	1.098	.102
815	D053	5S	7	12	15	.5	785.85	8496.35	-.356	-.108	.282
816	D054	5S	3	5	7	.5	785.70	8496.65	-1.012	-.694	-.857
817	D055	5S	8	8	14	.5	786.25	8496.95	-.149	-.276	-.244
818	D056	5S	5	7	12	.5	786.15	8497.40	-.486	-.438	-.376
819	D057	5S	10	10	19	.5	786.80	8497.25	.094	-.130	.078
820	D058	5S	10	6	13	.5	787.20	8497.05	.061	-.367	-.644
821	D059	3A	17	8	20	2.0	787.40	8497.00	.305	.654	-.446
822	D060	3A	44	12	38	3.0	787.50	8497.10	1.072	1.263	.023
823	D061	5S	7	8	15	.5	785.70	8495.45	-.188	-.308	-.203
824	D062	5S	19	11	40	2.0	785.75	8495.25	.689	.808	.119
825	D063	3A	35	12	39	1.0	786.05	8494.75	1.140	.594	.217
826	D064	3A	27	15	40	7.0	786.35	8494.80	.558	1.743	.264
827	D065	6S	13	12	18	4.0	788.75	8495.55	-.220	1.191	-.046
828	D066	6S	8	13	12	7.0	788.85	8495.45	-.916	1.456	-.070
829	D067	6S	35	13	26	7.0	789.30	8495.65	.502	1.746	-.072
830	D068	3A	56	13	26	4.0	790.40	8496.25	.893	1.532	-.068
831	D069	3A	15	9	24	.5	790.45	8497.15	.541	-.103	-.043
832	D070	3A	12	7	20	.5	790.50	8497.30	.389	-.268	-.362
833	D071	3A	23	10	26	.5	790.75	8497.35	.615	.038	.041
834	D072	3A	17	11	34	1.0	789.65	8496.65	.638	.400	.185
835	D073	3A	35	11	47	3.0	789.10	8496.75	1.102	1.163	.016
836	D074	3A	19	9	39	.5	789.05	8496.55	1.001	-.071	-.062
837	D075	5S	7	9	16	.5	786.20	8488.25	-.195	-.252	-.043
838	D076	5S	6	8	15	1.0	786.70	8498.65	-.406	.049	-.274
839	D077	5S	13	11	27	1.0	787.20	8498.60	.322	.351	.159
840	D078	5S	13	14	26	.5	787.50	8498.30	.320	.081	.532
841	D079	5S	22	14	44	1.0	787.65	8498.40	.865	.565	.508
842	D080	3A	13	12	21	1.0	792.95	8498.60	.124	.404	.190
843	D081	3A	24	12	19	5.0	792.70	8498.55	.157	1.447	-.155
844	D082	3A	16	9	16	.5	792.85	8499.10	.320	-.073	-.171
845	D083	3A	17	11	39	.5	792.20	8500.45	.849	.004	.320
846	D084	3A	8	7	20	.5	792.15	8500.35	.136	-.356	-.300
847	D085	3A	21	18	26	4.0	793.10	8500.65	.147	1.480	.473
848	D086	3A	27	12	26	9.0	793.00	8500.55	.329	1.791	-.163
849	D087	0U	14	16	26	2.0	794.10	8501.50	.066	.944	.490
850	D088	0U	21	20	34	1.0	794.00	8501.65	.521	.741	.868
851	D089	0U	30	20	33	9.0	795.80	8500.70	.336	2.057	.592
852	D090	6S	6	9	13	2.0	795.60	8500.60	-.670	.503	-.270
853	D091	6S	15	13	22	.5	795.45	8500.90	.332	.082	.372
854	D092	6S	12	14	20	4.0	794.65	8500.10	-.266	1.245	.182
855	D093	3A	13	8	21	1.0	793.65	8499.35	.292	.203	.296
856	D094	2S	13	17	26	3.0	794.30	8499.85	-.077	1.186	.518
857	D095	6S	8	9	21	.5	794.55	8502.25	.063	-.234	.016
858	D096	6S	14	15	21	.5	794.65	8502.35	.200	.139	.541
859	D097	3A	18	13	34	.5	791.10	8505.20	.726	.104	.471
860	D098	3A	13	13	19	.5	791.65	8505.30	.149	.057	.352
861	D099	2S	10	11	16	.5	791.55	8506.95	-.056	-.076	.142
862	D100	2S	12	13	17	.5	791.35	8506.80	.027	.044	.332
863	D101	2S	7	9	14	.5	791.25	8505.80	-.281	-.247	-.082
864	D102	3A	10	9	18	2.0	791.90	8504.35	-.142	.601	-.254
865	D103	2S	24	17	47	.5	791.80	8504.90	1.003	.286	.842
866	D104	2S	13	12	22	.5	791.65	8503.90	.276	.011	.299
867	D105	2S	12	12	22	.5	792.85	8503.35	.226	-.006	.311
868	D106	2S	9	12	11	.5	792.70	8503.25	-.400	-.041	.153
869	D107	2S	12	16	20	2.0	792.45	8503.20	-.199	.921	.437
870	D108	3A	16	13	35	.5	790.70	8502.10	.672	.078	.498
871	D109	3A	9	7	23	.5	790.70	8502.20	.300	-.336	-.277
872	D110	3A	10	8	24	.5	790.60	8502.00	.337	-.249	-.121
873	D111	3A	21	10	41	.5	790.10	8503.05	1.052	.001	.188
874	D112	3A	21	10	39	.5	790.05	8502.90	1.020	.003	.173
875	D113	3A	2	5	1	.5	788.95	8502.50	-2.519	-.705	-1.361
876	D114	5S	6	8	10	.5	789.00	8502.00	-.545	-.325	-.297
877	D115	5S	1	6	10	.5	789.25	8501.55	-1.542	-.855	-.365
878	D116	5S	5	6	9	.5	789.10	8501.55	-.607	-.503	-.644
879	D117	3A	10	10	18	.5	790.10	8500.90	.059	-.128	.062
880	D118	3A	10	10	18	.5	790.30	8500.80	.059	-.128	.062
881	D119	3A	31	12	48	6.0	790.35	8500.55	.082	1.569	.050
882	D120	3A	13	9	15	4.0	787.60	8508.85	-.218	1.056	-.443
883	D121	3A	9	16	21	21.0	787.40	8508.80	-.762	2.181	.172
884	D122	3A	21	9	19	.5	788.35	8508.70	.600	-.021	-.162
885	D123	3A	41	14	39	3.0	788.25	8508.75	.981	1.323	.226
886	D124	5S	22	15	24	11.0	787.30	8508.15	.022	1.973	.085
887	D125	5S	14	17	20	3.0	787.20	8508.05	-.200	1.213	.430
888	D126	3A	17	20	25	2.0	787.85	8507.75	.069	1.098	.715
889	D127	3A	44	15	31	.5	788.30	8507.55	1.164	.372	.477
890	D128	3A	20	10	44	.5	790.45	8500.65	1.067	-.012	.216
891	D129	3A	4	11	30	.5	783.80	8504.20	-.222	-.299	.466
892	D130	3A	16	18	51	.5	784.85	8503.35	.779	.224	.997
893	D131	3A	29	17	53	1.0	784.95	8503.40	1.076	.713	.752
894	D132	5S	9	14	22	.5	785.05	8504.25	-.017	.008	.540
895	D133	3S	36	15	52	.5	791.55	8497.95	1.373	.308	.659
896	D134	3S	46	15	45	2.0	791.05	8498.00	1.188	1.148	.389
897	D135	3A	29	14	31	2.0	792.20	8498.00	.688	1.029	.269
898	D136	3A	18	11	22	2.0	790.45	8498.70	.270	.820	-.046
899	D137	3A	12	16	32	.5	783.30	8505.90	.349	.121	.764
900	D138	6S	8	9	26	.5	781.85	8507.15	.201	-.242	.078

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
901	D139	SS	16	12	24	6.0	781.95	8506.30	.023	1.453	-.050
902	D140	JA	3	7	7	.5	783.75	8504.60	-1.152	-.528	-.454
903	D141	SS	11	12	16	.5	788.15	8507.05	-.033	-.012	-.232
904	D142	SS	9	10	13	.5	788.30	8506.95	-.216	-.138	-.016
905	D143	JA	14	9	14	.5	789.20	8507.30	-.150	-.097	-.189
906	D144	JA	31	12	21	.5	790.45	8506.65	.788	.201	.151
907	D145	JA	5	7	12	.5	789.90	8506.15	-.486	-.438	-.376
908	D146	JA	18	10	17	.5	789.15	8505.90	.388	.002	-.045
909	D147	SS	2	6	4	.5	787.15	8505.50	-1.701	-.670	-.739
910	D148	SS	1	5	3	.5	787.60	8505.15	-2.243	-.898	-.934
911	D149	SS	10	11	12	.5	787.15	8505.15	-.242	-.065	-.058
912	D150	SS	15	14	23	.5	788.55	8499.40	.330	.117	.474
913	D151	SS	23	19	43	2.0	788.45	8499.20	.628	1.117	.765
914	D152	SS	22	18	37	.5	788.20	8499.20	.771	.305	.854
915	D153	SS	15	11	35	.5	787.40	8500.00	.701	-.019	.308
916	D154	SS	5	6	7	.5	786.85	8500.50	-.770	-.493	-.717
917	D155	SS	19	15	26	2.0	787.50	8501.40	.283	.978	.365
918	D156	SS	12	11	17	.5	787.75	8501.10	.096	-.039	.132
919	D157	SS	12	11	18	.5	787.70	8501.05	.133	-.041	.148
920	D158	JA	6	9	11	.5	785.95	8500.80	-.533	-.271	-.128
921	D159	JA	12	14	35	.5	785.55	8500.75	.462	.052	.631
922	D160	SS	10	13	19	.5	783.95	8509.75	-.015	.000	.192
923	D161	SS	5	7	10	.5	783.60	8509.55	-.604	-.431	-.429
924	D162	SS	7	8	11	.5	783.35	8510.20	-.388	-.296	-.293
925	D163	SS	17	13	13	.5	783.05	8510.20	.071	.130	.200
926	D164	SS	15	16	20	.5	782.80	8510.35	.185	.188	.593
927	D165	SS	8	14	26	.5	782.05	8510.20	.018	-.024	.607
928	D166	SS	4	11	19	.5	781.90	8510.05	-.516	-.281	.333
929	D167	SS	3	8	10	.5	781.95	8509.95	-.977	-.476	-.190
930	D168	JA	21	15	16	1.0	786.15	8506.05	-.155	.628	.304
931	D169	SS	14	13	24	2.0	785.90	8506.55	.101	.845	.218
932	D170	SS	27	19	34	1.0	786.30	8506.95	.699	.770	.767
933	D171	SS	16	13	17	.5	785.85	8508.25	.206	.106	.287
934	D172	SS	8	11	18	.5	785.90	8508.55	-.119	-.129	.211
935	D173	SS	10	9	22	.5	785.70	8508.95	.232	-.188	-.005
936	D174	SS	15	16	23	.5	785.45	8509.25	.275	.183	.634
937	D175	SS	16	14	25	.5	785.30	8509.45	.424	.127	.488
938	D176	SS	16	14	25	.5	785.80	8509.50	.424	.127	.488
939	D177	SS	12	15	30	.5	785.75	8509.55	.334	.092	.668
940	D178	SS	18	14	22	.5	784.60	8509.50	.415	.158	.433
941	D179	SS	13	12	20	.5	784.80	8510.00	.215	.015	.271
942	D180	SS	9	11	22	.5	785.05	8510.10	.083	-.111	.251
943	D181	SS	11	12	23	.5	784.90	8510.15	.201	-.027	.337
944	D182	SS	5	1	7	.5	784.25	8507.85	-.026	-1.378	-2.862
945	D183	SS	9	10	23	.5	784.25	8507.95	.152	-.160	.150
946	D184	SS	15	14	34	.5	784.50	8507.95	.582	.101	.588
947	D185	SS	16	16	41	.5	784.85	8507.65	.688	.174	.792
948	D186	SS	6	7	16	.5	784.00	8507.05	-.187	-.410	-.320
949	D187	SS	7	8	19	.5	783.90	8507.00	-.036	-.317	-.134
950	D188	JA	19	16	54	.5	784.60	8506.20	.972	.200	.846
951	D189	JA	23	20	58	.5	784.90	8505.50	1.045	.349	1.104
952	D190	JA	13	14	45	1.0	782.90	8507.00	-.551	.450	-.596
953	D191	JA	14	20	48	.5	783.15	8507.40	.614	.249	1.126
954	D192	JA	2	15	44	1.0	782.55	8507.75	-.658	.080	.961
955	D193	JA	5	16	65	.5	782.55	8507.85	.260	-.096	1.106
956	D194	JA	24	19	54	.5	782.95	8507.95	1.046	.336	1.015
957	D195	JA	1	10	26	.5	782.40	8508.50	-1.138	-.641	-.524
958	D196	JA	11	17	49	.5	782.50	8508.60	.544	.116	.974
959	D197	JA	4	5	20	.5	783.25	8505.60	-.156	-.672	-.595
960	D198	JA	19	18	45	.5	783.50	8505.50	.806	.266	.934
961	D199	JA	16	18	39	2.0	783.40	8505.80	.362	1.015	.728
962	D200	JA	26	14	48	3.0	790.40	8498.85	.831	1.216	.357
963	D201	JA	13	9	18	.5	791.80	8515.05	.266	-.123	-.104
964	D202	AS	7	7	17	.5	792.90	8515.85	-.052	-.379	-.326
965	D203	SS	6	8	15	2.0	792.00	8513.75	-.529	-.440	-.370
966	D204	SS	16	10	17	.5	791.85	8513.05	.315	-.024	-.027
967	D205	JA	7	7	11	.5	791.25	8512.20	-.332	-.362	-.453
968	D206	JA	5	5	8	.5	791.10	8512.35	-.608	-.588	-.897
969	D207	JA	18	10	17	.5	791.15	8512.45	.388	.002	-.045
970	D208	JA	23	13	27	.5	790.95	8514.90	.731	.166	.366
971	D209	JA	12	9	17	.5	790.50	8514.85	.180	-.138	-.109
972	D210	JA	26	14	27	2.0	790.00	8514.60	.531	1.011	.245
973	D211	JA	13	9	19	1.0	790.00	8514.45	.179	.266	-.184
974	D212	JA	7	6	11	.5	789.85	8513.70	-.269	-.438	-.638
975	D213	JA	8	6	12	.5	792.55	8516.65	-.129	-.412	-.633
976	D214	SS	10	7	33	.5	793.40	8517.10	.598	-.327	-.188
977	D215	JA	7	4	13	.5	792.20	8517.20	.007	-.645	-1.074
978	D216	JA	3	3	10	.5	792.30	8517.65	-.570	-.960	-1.364
979	D217	JA	12	8	18	.5	792.20	8517.60	.265	-.198	-.233
980	D218	SS	6	7	11	.5	795.35	8518.00	-.429	-.395	-.429
981	D219	SS	8	8	13	.5	794.75	8517.55	-.197	-.273	-.265
982	D220	JA	19	14	22	.5	789.15	8513.55	.449	.170	.425
983	D221	IA	2	6	10	.5	797.25	8525.10	-1.110	-.705	-.472
984	D222	SS	6	7	17	.5	797.70	8523.75	-.148	-.412	-.302
985	D223	SS	26	14	42	.5	796.75	8523.10	1.061	.212	.564
986	D224	SS	1	5	7	.5	796.60	8522.95	-1.696	-.932	-.687
987	D225	SS	9	12	23	2.0	796.50	8522.85	-.169	.711	.178
988	D226	SS	4	7	10	.5	795.10	8522.05	-.743	-.479	-.394
989	D227	IA	9	9	24	.5	795.55	8521.60	.223	-.214	.036
990	D228	SS	10	10	18	.5	794.55	8521.65	.059	-.128	.062
991	D229	SS	9	12	17	.5	794.50	8521.50	-.119	-.058	.280
992	D230	SS	7	9	16	.5	793.00	8518.75	-.195	-.252	-.043
993	D231	IA	3	10	11	.5	793.10	8518.65	-1.008	-.369	-.105
994	D232	SS	5	9	10	.5	793.30	8519.35	-.708	-.307	-.128
995	D233	SS	10	13	21	.5	793.50	8519.40	.050	.004	.421
996	D234	IA	11	15	21	.5	794.70	8519.35	.050	.087	.578
997	D235	JA	22	14	20	.5	789.10	8513.05	.479	.205	.374
998	D236	JA	11	8	15	.5	789.00	8512.60	.094	-.210	-.273
999	D237	JA	2	6	9	.5	788.55	8512.00	-1.178	-.701	-.503
1000	D238	JA	1	9	12	.5	788.00	8512.00	-1.593	-.662	.173

Ser No	Sample No	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
1001	D239	3A	30	18	37	2.0	787.40	8511.15	.719	1.153	.616
1002	D240	3A	11	10	23	.5	787.45	8511.05	.277	-.117	.119
1003	D241	6S	16	14	26	5.0	782.35	8504.40	.043	1.423	.183
1004	D242	6S	10	12	18	2.0	781.45	8503.60	-.261	.743	.090
1005	D243	6S	7	9	14	2.0	781.70	8504.35	-.526	.534	-.272
1006	D244	6S	4	6	7	.5	781.25	8503.15	-.909	-.541	-.603
1007	D245	5S	14	16	30	2.0	785.80	8507.25	.158	.938	.531
1008	D246	3A	20	12	39	7.0	785.75	8504.35	.448	1.569	.036
1009	D247	5S	17	13	23	7.0	788.05	8504.70	-.027	1.594	.003
1010	D248	5S	8	9	13	.5	787.45	8503.15	-.246	-.215	-.124
1011	D249	3A	11	10	16	2.0	787.35	8503.25	-.202	.679	-.177
1012	D250	5S	3	7	6	.5	788.00	8503.45	-1.251	-.522	-.499
1013	D251	5S	6	11	11	.5	789.00	8503.45	-.616	-.172	.112
1014	D252	5S	2	5	12	.5	788.95	8504.40	-.917	-.803	-.637
1015	D253	3A	21	11	54	.5	789.75	8505.40	1.190	.037	.382
1016	D254	3A	15	10	36	.5	790.25	8505.45	.759	-.067	.202
1017	D255	3A	12	6	16	.5	790.05	8511.55	.309	-.336	-.612
1018	D256	3A	26	7	21	2.0	790.15	8511.55	.657	.678	-.658
1019	D257	3A	14	7	18	1.0	790.40	8510.45	.294	.160	-.512
1020	D258	3A	21	8	21	.5	790.05	8510.30	.713	-.083	-.274
1021	D259	3A	11	6	14	.5	789.90	8510.30	.168	-.349	-.637
1022	D260	3A	11	6	15	.5	789.80	8509.90	.213	-.352	-.617
1023	D261	3A	7	10	14	.5	785.60	8500.65	-.325	-.195	.044
1024	D262	3A	11	13	13	.5	785.70	8501.15	-.200	.035	.267
1025	D263	5S	1	10	38	.5	784.95	8502.40	-.893	-.655	.635
1026	D264	5S	9	14	46	.5	785.05	8502.25	.459	-.021	.755
1027	D265	3A	11	18	37	.5	786.05	8502.10	.339	.155	.961
1028	D266	3A	21	8	20	.5	789.85	8509.75	.682	-.081	-.289
1029	D267	2S	7	5	10	.5	791.10	8510.10	-.254	-.524	-.884
1030	D268	2S	25	11	20	.5	791.45	8509.55	.658	.114	.066
1031	D269	2S	24	13	22	.5	791.25	8508.65	.625	.184	.300

第A-6表 化学分析结果(土壤)

Ser. No.	Sample No.	Soil Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1	1001	SS	43	20	15	.5	789.50	8556.32	-.120	-.157
2	1002	SS	47	25	18	.5	789.55	8556.61	.082	.065
3	1003	SS	41	14	14	.5	789.57	8556.89	-.217	-.518
4	1004	SS	50	20	20	.5	789.50	8557.20	.196	-.160
5	1005	SS	53	15	22	.5	789.50	8557.49	.298	-.449
6	1006	SS	53	17	14	.5	789.74	8557.65	.000	-.286
7	1007	SS	32	20	17	.5	790.03	8557.62	-.280	-.210
8	1008	SS	41	21	17	.5	790.07	8557.94	-.074	-.125
9	1009	SS	37	19	15	.5	790.07	8558.21	-.246	-.231
10	1010	SS	40	20	16	.5	790.06	8558.46	-.137	-.173
11	1011	SS	47	20	18	1.0	790.37	8558.57	.023	.231
12	1012	SS	39	20	16	.5	790.67	8558.59	-.157	-.177
13	1013	SS	25	18	15	.5	791.00	8558.55	-.570	-.341
14	1014	SS	31	20	15	.5	790.81	8558.88	-.389	-.204
15	1015	SS	30	19	12	.5	790.86	8559.20	-.567	-.242
16	1016	SS	32	14	11	.5	790.91	8559.39	-.582	-.534
17	1017	SS	25	23	27	.5	791.18	8559.31	-.169	-.142
18	1018	SS	26	18	30	.5	791.49	8559.23	-.074	-.392
19	1019	SS	27	16	25	.5	791.80	8559.23	-.169	-.491
20	1020	SS	27	21	13	.5	792.08	8559.38	-.597	-.163
21	1021	3A	36	16	33	.5	792.35	8559.37	.253	-.472
22	1022	3A	56	20	36	.5	792.67	8559.26	.682	-.192
23	1023	3A	55	18	44	.5	792.83	8556.31	.798	-.317
24	1024	3A	78	16	65	.5	792.77	8556.60	1.342	-.418
25	1025	3A	72	16	48	.5	792.81	8556.88	1.074	-.404
26	1026	3A	68	18	47	.5	792.84	8557.15	1.016	-.292
27	1027	3A	73	18	53	.5	792.88	8557.44	1.155	-.292
28	1028	3A	45	21	48	.5	792.79	8557.70	.696	-.197
29	1029	3A	50	16	59	.5	792.58	8557.92	.912	-.473
30	1030	3A	36	18	48	.5	792.69	8558.19	.507	-.384
31	1031	3A	53	23	41	.5	792.88	8558.43	.728	-.069
32	1032	3A	83	24	72	.5	792.85	8558.69	1.475	-.009
33	1033	3A	51	21	40	.5	792.80	8558.98	.677	-.164
34	1034	3A	28	18	23	.5	792.62	8559.50	-.191	-.360
35	1035	SS	50	22	58	.5	792.49	8559.85	.911	-.151
36	1036	SS	32	18	29	.5	792.60	8560.10	.074	-.360
37	1037	SS	34	17	23	.5	792.65	8560.36	-.033	-.390
38	1038	SS	26	17	16	.5	792.68	8560.59	-.496	-.398
39	1039	3A	89	17	75	.5	792.87	8560.81	1.548	-.349
40	1040	3A	68	16	32	.5	793.00	8561.07	.756	-.379
41	1041	SS	23	21	18	.5	792.28	8560.07	-.511	-.213
42	1042	SS	15	17	15	.5	792.07	8560.28	-.992	-.472
43	1043	SS	13	14	15	.5	791.87	8560.46	-1.116	-.688
44	1044	SS	18	20	20	.5	792.35	8560.32	-.644	-.305
45	1045	SS	17	11	20	.5	791.72	8560.60	-.711	-.916
46	1046	SS	14	10	18	.5	792.11	8560.58	-.944	-1.031
47	1047	SS	17	18	13	.5	792.38	8560.52	-.982	-.384
48	1048	SS	14	12	19	.5	791.50	8561.09	-.902	-.852
49	1049	SS	17	20	16	.5	791.41	8561.24	-.840	-.295
50	1050	SS	16	11	19	.5	791.55	8560.91	-.795	-.920
51	1051	SS	17	18	10	.5	791.32	8561.09	-1.158	-.363
52	1052	SS	14	18	10	.5	791.03	8561.22	-1.317	-.390
53	1053	SS	18	19	12	.5	791.16	8560.85	-.987	-.315
54	1054	SS	17	20	8	.5	791.00	8560.63	-1.303	-.238
55	1055	SS	21	18	11	.5	790.89	8560.40	-.920	-.340
56	1056	SS	24	22	12	.5	790.69	8560.50	-.746	-.126
57	1057	SS	24	24	10	.5	790.58	8560.30	-.865	-.024
58	1058	SS	23	18	7	.5	790.29	8560.27	-1.148	-.290
59	1059	SS	21	15	9	.5	790.04	8560.30	-1.060	-.508
60	1060	SS	40	16	12	.5	789.78	8560.41	-.336	-.374
61	1061	SS	57	19	15	.5	789.88	8560.68	-.110	-.169
62	1062	SS	41	17	11	.5	789.94	8560.95	-.372	-.303
63	1063	SS	32	17	20	.5	790.17	8561.10	-.176	-.387
64	1064	SS	34	17	14	.5	790.44	8561.23	-.365	-.349
65	1065	SS	37	16	15	.5	789.64	8560.15	-.251	-.404
66	1066	SS	19	16	11	.5	789.47	8559.90	-1.006	-.473
67	1067	SS	27	18	11	.5	789.60	8559.63	-.714	-.305
68	1068	SS	23	17	8	.5	789.73	8559.36	-1.060	-.359
69	1069	SS	35	18	14	.5	789.89	8559.11	-.339	-.287
70	1070	SS	41	23	16	.5	790.04	8558.85	-.112	-.029
71	1071	3A	21	22	19	.5	791.33	8558.59	-.548	-.183
72	1072	3A	37	21	23	.5	791.55	8558.63	-.043	-.165
73	1073	SS	41	34	15	4.0	789.17	8559.88	-.296	1.542
74	1074	SS	20	20	11	.5	788.90	8559.72	-.042	-.221
75	1075	SS	22	11	6	.5	788.65	8559.60	-1.382	-.794
76	1076	SS	22	19	24	.5	787.29	8560.61	-.359	-.343
77	1077	SS	22	24	22	.5	787.12	8560.30	-.409	-.101
78	1078	SS	7	16	12	.5	786.94	8560.14	-1.769	-.623
79	1079	SS	36	25	19	.5	786.71	8560.02	-.101	-.023
80	1080	SS	17	12	14	.5	788.36	8559.51	-.946	-.799
81	1081	SS	30	13	13	.5	788.04	8559.40	-.526	-.631
82	1082	SS	47	32	18	4.0	787.67	8559.32	-.064	1.486
83	1083	SS	33	21	.8	.5	787.43	8559.44	-.756	-.094
84	1084	SS	34	36	20	.5	787.25	8559.64	-.102	-.378
85	1085	SS	40	28	17	.5	787.02	8559.87	-.085	-.161
86	1086	SS	53	22	18	.5	790.30	8559.04	-.177	-.046
87	1087	SS	52	19	14	.5	790.52	8559.13	-.012	-.176
88	1088	3A	76	17	56	.5	793.16	8557.14	1.223	-.348
89	1089	3A	74	18	44	.5	793.46	8557.20	1.042	-.274
90	1090	3A	67	17	49	.5	793.68	8557.21	1.030	-.355
91	1091	3A	50	18	45	.5	793.50	8557.45	.734	-.332
92	1092	3A	51	19	30	.5	793.44	8557.75	.482	-.242
93	1093	3A	50	21	31	.5	793.43	8558.02	.490	-.146
94	1094	3A	53	21	36	.5	793.46	8558.31	.638	-.150
95	1095	3A	56	19	34	.5	793.50	8558.62	.642	-.239
96	1096	3A	76	17	54	.5	793.51	8558.89	1.199	-.345
97	1097	3A	96	18	73	.5	793.30	8559.11	1.594	-.279
98	1098	3A	79	20	53	.5	793.01	8559.12	1.223	-.174
99	1099	SS	33	20	17	6.0	787.61	8559.04	-.439	1.195
100	1100	SS	24	17	14	2.0	787.42	8558.77	-.754	.382

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
101	1101	SS	53	23	22	4.0	787.86	8558.82	-158	1.154
102	1102	SS	30	22	14	2.0	788.19	8558.82	-562	.674
103	1103	SS	22	19	8	.5	788.47	8558.81	-1.093	-.253
104	1104	SS	25	23	12	.5	788.77	8558.82	-.711	-.076
105	1105	SS	27	25	14	.5	789.06	8558.84	-.542	-.007
106	1106	SS	34	24	13	.5	789.40	8558.85	-.403	-.005
107	1107	SS	37	20	14	.5	789.27	8558.61	-.290	-.173
108	1108	SS	27	28	16	2.0	789.10	8558.40	-.552	.891
109	1109	SS	30	24	16	.5	788.80	8558.48	-.367	-.030
110	1110	SS	31	18	13	.5	788.50	8558.55	-.488	-.299
111	1111	SS	26	19	10	.5	789.63	8559.05	-.807	-.248
112	1112	SS	38	21	14	.5	789.37	8559.10	-.266	-.120
113	1113	SS	23	24	12	.5	789.09	8559.16	-.778	-.045
114	1114	SS	20	18	8	.5	788.80	8559.14	-1.173	-.321
115	1115	SS	18	15	8	.5	788.49	8559.16	-1.266	-.520
116	1116	SS	42	18	22	.5	788.16	8559.17	.113	-.298
117	1117	SS	33	20	18	2.0	787.88	8559.11	-.319	-.571
118	1118	SS	24	19	12	1.0	787.12	8558.81	-.802	.117
119	1119	SS	27	19	14	.5	786.96	8559.06	-.551	-.270
120	1120	SS	30	19	14	.5	786.84	8559.33	-.464	-.255
121	1121	SS	30	20	19	.5	786.69	8559.53	-.258	-.228
122	1122	SS	27	18	15	.5	786.70	8559.80	-.506	-.330
123	1123	SS	26	22	15	1.0	786.94	8559.67	-.582	-.257
124	1124	SS	23	21	13	.5	787.12	8559.46	-.729	-.186
125	1125	SS	19	17	12	.5	787.27	8559.23	-.946	-.419
126	1126	SS	13	10	11	.5	785.39	8556.20	-1.334	-1.001
127	1127	SS	29	15	19	.5	785.66	8556.44	-.296	-.523
128	1128	SS	33	19	16	.5	787.15	8558.46	-.297	-.252
129	1129	SS	32	24	17	4.0	787.26	8558.24	-.428	1.146
130	1130	SS	23	23	15	4.0	787.31	8557.86	-.784	1.066
131	1131	SS	24	21	15	3.0	787.20	8557.64	-.731	.818
132	1132	SS	21	16	12	1.0	787.18	8557.29	-.917	-.076
133	1133	SS	22	18	15	2.0	787.16	8557.03	-.778	.422
134	1134	SS	27	24	18	2.0	787.20	8556.73	-.478	.726
135	1135	SS	24	24	17	2.0	787.22	8556.43	-.613	.714
136	1136	SS	27	21	15	4.0	787.45	8556.38	-.656	.997
137	1137	SS	27	16	14	1.0	787.61	8556.12	-.608	-.052
138	1138	SS	18	19	13	.5	787.46	8557.14	-.934	-.322
139	1139	SS	32	23	27	7.0	787.68	8557.02	-.162	1.380
140	1140	SS	38	20	24	6.0	787.96	8556.86	-.092	1.187
141	1141	SS	26	20	15	3.0	786.80	8558.54	-.667	.781
142	1142	SS	28	25	16	4.0	786.50	8558.73	-.577	1.173
143	1143	SS	36	24	17	2.0	786.26	8558.87	-.280	.772
144	1144	SS	43	20	22	2.0	786.01	8559.08	.033	.592
145	1145	SS	26	23	15	4.0	785.78	8559.28	-.684	1.084
146	1146	SS	18	18	14	4.0	785.55	8559.45	-1.040	.790
147	1147	SS	18	16	16	2.0	785.31	8559.59	-.903	.269
148	1148	SS	31	22	19	6.0	787.52	8558.19	-.413	1.273
149	1149	SS	34	21	24	11.0	787.80	8558.23	-.227	1.562
150	1150	SS	20	19	16	3.0	788.11	8558.24	-.841	.886
151	1151	SS	25	20	12	3.0	788.42	8558.23	-.848	.793
152	1152	SS	26	22	14	2.0	788.65	8558.03	-.680	.654
153	1153	SS	31	24	13	2.0	788.55	8557.69	-.582	.773
154	1154	SS	30	21	11	2.0	788.35	8557.48	-.725	.647
155	1155	SS	27	20	10	5.0	788.16	8557.25	-.945	1.107
156	1156	SS	23	24	14	6.0	785.41	8559.23	-.859	1.343
157	1157	SS	24	23	12	5.0	785.68	8559.04	-.915	1.216
158	1158	SS	45	21	15	3.0	785.91	8558.85	-.214	.908
159	1159	SS	20	20	12	6.0	785.25	8558.95	-1.083	1.152
160	1160	SS	23	21	14	5.0	785.51	8558.77	-.850	1.106
161	1161	SS	43	22	15	3.0	785.76	8558.60	-.250	.948
162	1162	SS	39	26	15	3.0	785.99	8558.43	-.325	1.103
163	1163	SS	35	25	15	4.0	786.23	8558.26	-.436	1.210
164	1164	SS	32	24	14	1.0	786.47	8558.09	-.455	.380
165	1165	SS	37	15	23	5.0	786.71	8557.90	-.138	.794
166	1166	SS	60	25	31	2.0	787.00	8557.83	-.543	.837
167	1167	SS	60	22	20	5.0	786.83	8558.17	.178	1.260
168	1168	SS	30	24	13	3.0	786.60	8558.35	-.639	.996
169	1169	SS	31	26	14	3.0	786.36	8558.53	-.560	1.076
170	1170	SS	33	23	17	3.0	786.17	8557.94	-.383	.945
171	1171	SS	27	18	13	.5	786.09	8557.67	-.602	-.318
172	1172	SS	31	21	14	1.0	786.15	8557.33	-.485	.241
173	1173	SS	30	15	9	.5	786.14	8557.08	-.767	-.457
174	1174	SS	51	20	22	4.0	786.13	8556.71	.122	1.007
175	1175	SS	50	21	40	5.0	786.19	8556.49	.490	1.130
176	1176	SS	89	23	49	3.0	786.27	8556.28	1.141	1.000
177	1177	SS	32	16	12	4.0	789.24	8557.12	-.674	.766
178	1178	SS	29	29	16	3.0	789.20	8557.35	-.522	1.165
179	1179	SS	29	25	17	2.0	789.20	8557.60	-.456	.782
180	1180	SS	26	24	14	3.0	789.02	8557.77	-.707	.970
181	1181	SS	31	27	16	2.0	788.63	8557.48	-.439	.874
182	1182	SS	24	27	14	3.0	788.95	8557.48	-.769	1.077
183	1183	SS	26	25	14	3.0	788.93	8557.18	-.706	1.011
184	1184	SS	26	23	15	5.0	788.62	8557.18	-.700	1.209
185	1185	SS	27	21	11	6.0	788.15	8557.03	-.893	1.251
186	1186	SS	31	24	14	5.0	788.41	8556.87	-.600	1.283
187	1187	SS	29	17	10	3.0	788.32	8556.62	-.853	.666
188	1188	SS	35	20	21	2.0	788.60	8556.34	-.168	.567
189	1189	SS	32	22	13	2.0	788.92	8556.34	-.559	.689
190	1190	SS	32	26	14	3.0	789.16	8556.35	-.534	1.080
191	1191	SS	29	23	12	5.0	788.62	8556.61	-.760	1.243
192	1192	SS	28	22	15	5.0	788.93	8556.61	-.641	1.175
193	1193	SS	22	18	11	4.0	789.20	8556.65	-1.036	.838
194	1194	SS	30	18	11	4.0	788.97	8556.94	-.781	.682
195	1195	SS	26	22	13	5.0	788.74	8556.82	-.797	1.176
196	1196	SS	26	8	12	.5	789.80	8556.27	-.713	1.134
197	1197	SS	22	14	40	.5	790.07	8556.44	-.027	-.693
198	1198	SS	38	14	12	2.0	789.90	8556.64	-.486	.265
199	1199	SS	23	20	21	4.0	789.96	8556.90	-.564	.898
200	1200	SS	31	21	20	.5	790.00	8557.20	-.196	-.179

Ser. No.	Sample No.	Geol. Unit	ELEMENTS				LOCATION		FACTOR SCORES	
			Cu ppm	Pb ppm	Zn ppm	As ppm	X coord	Y coord	1	2
201	1201	SS	43	21	17	1.0	789.76	8557.43	-.086	.272
202	1202	SS	27	26	15	4.0	785.79	8557.76	-.649	1.212
203	1203	SS	24	22	13	4.0	785.57	8557.99	-.847	1.039
204	1204	SS	42	24	16	2.0	785.37	8558.16	-.193	.799
205	1205	SS	22	18	12	4.0	785.37	8558.49	-.978	.831
206	1206	SS	35	26	15	3.0	785.64	8558.27	-.414	1.087
207	1207	SS	26	27	14	2.0	785.93	8558.10	-.673	.860
208	1208	SS	32	18	13	.5	786.67	8558.95	-.462	-.294
209	1209	SS	35	26	15	2.0	786.47	8559.17	-.384	.859
210	1210	SS	32	21	13	.5	786.30	8559.26	-.457	-.139
211	1211	SS	28	22	16	4.0	787.53	8556.73	-.581	1.044
212	1212	SS	34	24	16	10.0	787.90	8556.47	-.486	1.676
213	1213	SS	19	22	10	3.0	787.57	8557.60	-1.193	.865
214	1214	SS	28	26	21	7.0	787.70	8557.94	-.435	1.505
215	1215	SS	20	21	11	1.0	788.17	8557.89	-1.007	.199
216	1216	SS	19	16	17	.5	787.56	8560.79	-.716	-.509
217	1217	SS	37	18	29	.5	787.68	8561.04	.193	-.339
218	1218	SS	76	39	25	.5	789.32	8560.12	.711	.555
219	1219	SS	26	16	12	.5	789.16	8560.35	-.690	-.436
220	1220	SS	24	14	21	.5	789.03	8560.61	-.387	-.628
221	1221	SS	25	17	29	.5	788.87	8560.87	-.131	-.453
222	1222	SS	35	20	51	.5	788.66	8561.00	-.528	-.287
223	1223	SS	26	18	11	1.0	788.41	8561.23	-.796	.081
224	1224	SS	27	11	6	25.0	788.19	8561.07	-1.425	1.454
225	1225	SS	29	19	14	.5	788.45	8560.82	-.492	-.260
226	1226	SS	39	34	30	.5	788.73	8560.65	.280	.307
227	1227	SS	34	20	27	.5	788.78	8560.40	.079	-.239
228	1228	SS	28	18	15	2.0	788.52	8560.35	-.579	.456
229	1229	SS	20	13	7	.5	788.68	8560.03	-1.273	-.638
230	1230	SS	78	20	36	.5	789.15	8561.11	.954	-.144
231	1231	9A	75	22	45	.5	789.42	8560.95	1.074	-.072
232	1232	SS	13	16	9	.5	786.48	8560.19	-1.453	-.511
233	1233	SS	15	16	10	.5	786.16	8560.28	-1.265	-.499
234	1234	SS	14	12	5	.5	785.91	8560.32	-1.794	-.742
235	1235	SS	18	22	7	5.0	785.77	8560.62	-1.513	1.175
236	1236	SS	21	23	10	3.0	785.70	8560.89	-1.109	.924
237	1237	SS	31	47	22	3.0	785.69	8561.17	-.238	1.635
238	1238	SS	16	14	8	.5	785.59	8560.30	-1.286	-.616
239	1239	SS	15	13	8	.5	785.31	8560.21	-1.420	-.690
240	1240	SS	49	20	16	1.0	789.72	8557.94	-.021	.247
241	1241	SS	44	28	15	1.0	789.75	8558.23	-.142	.576
242	1242	SS	38	23	19	1.0	789.73	8558.51	-.111	.337
243	1243	SS	33	22	12	.5	789.73	8558.80	-.484	-.081
244	1244	SS	34	23	13	2.0	789.47	8558.50	-.507	.743
245	1245	SS	33	26	12	1.0	789.46	8558.23	-.530	.478
246	1246	SO	43	42	16	2.0	789.44	8557.94	-.156	1.366
247	1247	3A	23	25	16	.5	791.19	8558.38	-.584	-.027
248	1248	SS	44	24	21	.5	790.92	8558.26	.129	.002
249	1249	SS	41	22	15	.5	790.61	8558.23	-.156	-.068
250	1250	3A	60	21	51	.5	791.69	8558.37	.973	-.161
251	1251	3A	70	18	74	.5	791.81	8558.12	1.344	-.325
252	1252	3A	79	18	57	.5	791.92	8557.88	1.269	-.286
253	1253	3A	76	17	56	.5	792.25	8558.00	1.223	-.348
254	1254	3A	45	21	26	.5	791.35	8558.10	.286	-.147
255	1255	SS	25	15	14	.5	791.46	8557.83	-.622	-.519
256	1256	SS	38	20	13	2.0	790.37	8558.11	-.420	.618
257	1257	SS	38	24	16	.5	790.37	8557.82	-.173	.003
258	1258	SS	33	21	20	.5	790.37	8557.52	-.144	-.170
259	1259	SS	23	19	24	.5	790.37	8557.22	-.322	-.337
260	1260	SS	19	17	30	.5	790.36	8556.93	-.334	-.495
261	1261	SS	27	16	40	.5	787.27	8560.88	.145	-.529
262	1262	SS	38	17	14	.5	787.30	8561.21	-.273	-.333
263	1263	SS	41	17	17	.5	787.00	8561.04	-.081	-.338
264	1264	SS	54	22	34	1.0	786.74	8561.12	.566	.295
265	1265	SS	40	18	19	.5	786.50	8561.24	-.025	-.293
266	1266	SS	60	23	36	.5	786.44	8560.85	.846	-.023
267	1267	SS	41	29	16	.5	786.27	8561.10	-.104	.205
268	1268	SS	16	18	18	.5	786.74	8560.74	-.815	-.420
269	1269	SS	28	22	30	.5	787.81	8560.75	-.007	-.179
270	1270	SS	34	19	23	.5	787.92	8560.48	-.029	-.278
271	1271	SS	40	20	8	4.0	788.00	8560.22	-.754	1.056
272	1272	SS	30	19	12	1.0	788.12	8559.91	-.619	.148
273	1273	SS	36	18	26	.5	789.43	8560.57	.098	-.334
274	1274	SS	23	22	16	.5	790.66	8557.79	-.589	-.156
275	1275	SS	18	22	10	.5	790.66	8557.48	-1.104	-.152
276	1276	SS	20	20	11	.5	790.96	8557.48	-.957	-.241
277	1277	SS	25	21	14	.5	791.25	8557.48	-.611	-.180
278	1278	SS	23	22	12	.5	790.95	8557.82	-.781	-.132
279	1279	3A	74	16	84	.5	793.54	8556.87	1.470	-.446
280	1280	3A	69	19	122	.5	793.24	8556.86	1.668	-.314
281	1281	3A	88	17	47	.5	793.53	8556.23	1.226	-.313
282	1282	3A	75	20	48	.5	793.25	8556.10	1.114	-.173
283	1283	3A	62	17	50	.5	793.12	8556.60	.980	-.368
284	1284	3A	41	19	45	.5	793.18	8557.45	.573	-.306
285	1285	3A	46	21	35	.5	793.13	8557.75	.503	-.168
286	1286	3A	46	21	33	.5	793.10	8558.07	.464	-.163
287	1287	3A	57	22	40	1.0	793.13	8558.37	.719	.289
288	1288	3A	50	22	26	.5	793.17	8558.69	.374	-.085
289	1289	3A	44	23	46	.5	792.44	8559.06	.652	-.105
290	1290	3A	51	21	62	.5	792.41	8558.74	.970	-.200
291	1291	3A	58	24	49	.5	792.58	8558.50	.923	-.020
292	1292	3A	39	25	23	2.0	792.19	8559.07	-.010	.800
293	1293	3A	52	23	48	.5	792.30	8558.38	.818	-.085
294	1294	3A	56	23	51	.5	792.15	8558.21	.919	-.079
295	1295	3A	41	23	26	.5	792.12	8558.75	.213	-.069
296	1296	3A	35	23	20	.5	791.95	8559.93	-.093	-.070
297	1297	SS	26	25	30	.5	791.48	8558.95	-.063	-.061
298	1298	SS	22	26	20	1.0	791.15	8558.90	-.522	-.378
299	1299	SS	29	27	13	2.0	789.26	8559.51	-.633	.882
300	1300	SS	32	23	13	1.0	789.78	8559.81	-.506	.344

Ser.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
301	1301	SS	18	18	8	3.0	785.41	8560.04	-1.260	-338
302	1302	SS	20	19	9	3.0	785.67	8560.04	-1.226	-733
303	1303	SS	17	19	11	1.0	785.98	8560.03	-1.144	-075
304	1304	SS	17	20	10	2.0	785.29	8560.02	-1.257	-525
305	1305	SS	16	19	10	3.0	785.84	8559.79	-1.339	-693
306	1306	SS	17	20	11	3.0	786.12	8559.72	-1.223	-745
307	1307	SS	15	20	10	2.0	785.53	8559.74	-1.360	-507
308	1308	SS	24	49	15	3.0	785.95	8561.18	-1.703	-1.672
309	1309	SS	15	16	8	1.0	786.08	8560.68	-1.465	-090
310	1310	SS	22	22	9	3.0	785.50	8560.57	-1.142	-895
311	1311	SS	12	15	7	1.0	785.44	8560.65	-1.740	-176
312	1312	SS	46	19	19	5	787.20	8560.02	-.091	-219
313	1313	SS	46	39	33	1.0	787.46	8559.95	-.432	-851
314	1314	SS	47	28	20	5	787.75	8559.87	-.156	-171
315	1315	SS	32	22	46	5	787.57	8560.25	-.389	-196
316	1316	SS	24	20	33	5	790.75	8556.21	-.073	-305
317	1317	SS	28	27	15	5	790.95	8556.45	-.463	-084
318	1318	SS	26	27	25	5	791.20	8556.46	-.183	-031
319	1319	SS	40	30	60	5	791.52	8556.50	-.760	-127
320	1320	SS	38	26	54	5	791.80	8556.56	-.643	-016
321	1321	3A	40	25	35	5	792.03	8556.75	-.394	-012
322	1322	3A	65	23	70	5	792.36	8556.76	1.253	-084
323	1323	3A	77	21	102	5	792.50	8556.47	1.641	-182
324	1324	3A	49	23	34	5	792.58	8556.20	-.539	-065
325	1325	3A	57	24	59	5	792.12	8556.45	1.033	-046
326	1326	SS	44	21	40	5	792.21	8557.02	-.556	-185
327	1327	SS	144	28	208	5	792.21	8557.34	2.642	-138
328	1328	SS	37	19	54	5	791.95	8557.16	-.611	-336
329	1329	3A	44	22	67	5	791.70	8557.35	-.902	-181
330	1330	SS	38	25	40	1.0	791.69	8556.82	-.389	-360
331	1331	3A	51	36	49	5	791.53	8557.08	-.830	-362
332	1332	SS	22	21	28	5	791.18	8556.69	-.253	-255
333	1333	SS	26	60	21	5	791.35	8556.89	-.269	-977
334	1334	SS	19	27	10	5	790.90	8556.74	-1.053	-062
335	1335	SS	29	20	22	5	790.68	8556.53	-.188	-245
336	1336	SS	30	25	17	5	790.60	8556.81	-.325	-006
337	1337	SS	40	20	29	5	790.43	8556.46	-.261	-222
338	1338	SS	39	18	8	3.0	788.28	8556.32	-.757	-784
339	1339	SS	52	26	32	14.0	787.82	8557.29	-.304	-1.950
340	1340	SS	27	19	12	5	790.70	8557.07	-.654	-257
341	1341	SS	23	18	14	5	791.16	8557.23	-.684	-347
342	1342	SS	114	10	51	5	786.38	8556.85	1.496	-225
343	1343	SS	56	19	40	5	786.47	8557.11	-.751	-252
344	1344	SS	89	20	58	2.0	786.64	8557.35	1.279	-617
345	1345	SS	102	21	63	22.0	786.80	8557.57	1.270	-2.030
346	1346	9A	67	21	72	2.0	786.76	8557.08	1.191	-608
347	1347	9A	67	15	54	5	786.55	8556.58	1.091	-489
348	1348	SS	52	15	26	5	786.84	8556.56	-.394	-465
349	1349	SS	60	15	26	5	786.58	8556.28	-.512	-445
350	1350	SS	34	11	21	5	786.87	8556.19	-.108	-821
351	1351	SS	26	18	9	5	785.80	8556.66	-.879	-293
352	1352	SS	49	17	8	5	785.90	8557.19	-.438	-251
353	1353	SS	46	21	84	5	785.68	8557.09	1.088	-240
354	1354	SS	58	21	32	5	785.45	8556.89	-.634	-126
355	1355	SS	46	27	22	5	785.29	8556.61	-.201	-123
356	1356	SS	59	26	36	5	785.31	8557.15	-.733	-080
357	1357	SS	48	40	18	3.0	785.55	8557.55	-.018	-1.552
358	1358	SS	70	35	59	3.0	785.34	8557.74	1.081	1.374
359	1359	SS	29	16	7	5	786.37	8557.57	-.961	-376
360	1360	3A	65	16	55	5	792.57	8557.43	1.080	-430
361	1361	3A	50	14	52	5	792.45	8557.67	-.823	-597
362	1362	SS	21	16	11	5	790.06	8559.72	-.924	-459
363	1363	SS	29	15	11	5	790.35	8559.66	-.661	-478
364	1364	SS	36	22	11	5	790.55	8559.42	-.471	-061
365	1365	SS	37	19	13	5	790.21	8559.35	-.341	-219
366	1366	SS	20	18	12	5	790.89	8560.16	-.902	-355
367	1367	SS	19	16	17	5	790.82	8559.91	-.716	-509
368	1368	SS	25	24	11	5	790.57	8559.98	-.768	-026
369	1369	SS	34	18	11	5	790.23	8560.06	-.524	-272
370	1370	SS	19	40	18	5	791.13	8559.86	-.647	-410
371	1371	SS	26	16	48	5	791.38	8559.73	-.236	-550
372	1372	SS	26	15	33	5	791.66	8559.65	-.016	-584
373	1373	SS	50	14	24	5	791.33	8560.13	-.306	-534
374	1374	SS	19	20	15	2.0	791.76	8559.94	-.895	-507
375	1375	SS	18	17	17	5	791.74	8560.19	-.758	-456
376	1376	SS	24	16	21	5	791.45	8560.43	-.382	-493
377	1377	SS	18	19	19	1.0	792.06	8559.81	-.731	-038
378	1378	SS	23	13	16	5	790.26	8560.85	-.606	-686
379	1379	SS	25	25	11	5	790.28	8560.57	-.766	-016
380	1380	SS	27	23	11	5	790.69	8560.83	-.706	-058
381	1381	3A	70	16	71	5	793.33	8561.09	1.312	-440
382	1382	80	8	12	19	5	793.60	8561.07	-1.362	-932
383	1383	SS	39	17	25	5	792.72	8561.07	-.135	-377
384	1384	SS	26	18	23	5	792.41	8561.07	-.252	-371
385	1385	SS	22	18	20	5	792.10	8561.05	-.483	-383
386	1386	SS	31	16	20	5	792.49	8560.82	-.204	-453
387	1387	3A	60	16	46	5	793.17	8560.80	-.895	-427
388	1388	3A	37	14	58	5	792.99	8560.34	-.648	-649
389	1389	3A	21	16	46	5	793.39	8560.32	-.032	-577
390	1390	3A	100	16	92	5	792.82	8559.80	1.778	-411
391	1391	3A	34	18	47	5	793.12	8559.85	-.446	-391
392	1392	3A	110	19	70	5	793.10	8559.56	1.680	-201
393	1393	80	8	7	19	5	793.50	8559.77	-1.379	-1.475
394	2001	3A	46	26	44	5	794.13	8556.86	-.663	-028
395	2002	3A	68	24	49	5	794.43	8556.87	1.054	-005
396	2003	3A	66	25	60	5	794.76	8556.86	1.166	-015
397	2004	3A	70	23	53	5	795.05	8556.86	1.128	-051
398	2005	3A	33	48	48	5	795.35	8556.91	-.468	-592
399	2006	4S	26	31	37	5	795.65	8556.99	-.084	-138
400	2007	4S	38	27	43	5	795.92	8557.12	-.492	-041

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
401	2008	4S	35	20	35	.5	796.11	8557.26	.277	-.256
402	2009	4S	49	31	54	.5	796.36	8557.49	.857	.198
403	2010	3A	56	30	85	.5	796.59	8557.67	1.269	.147
404	2011	3A	41	29	53	.5	796.80	8557.84	.696	.107
405	2012	3A	55	25	49	.5	796.98	8557.96	.880	.005
406	2013	3A	50	24	30	.5	797.23	8558.16	.473	-.009
407	2014	3A	49	30	32	.5	797.54	8558.34	.507	.208
408	2015	3A	83	30	74	.5	797.77	8558.50	1.500	.214
409	2016	3A	84	28	64	1.0	798.02	8558.70	1.359	.549
410	2017	3A	74	24	74	.5	798.14	8558.92	1.399	-.027
411	2018	2S	37	20	20	.5	798.27	8559.12	-.052	-.202
412	2019	2S	16	13	10	.5	798.58	8559.10	-1.218	-.699
413	2020	2S	4	12	6	.5	798.83	8559.29	-2.702	-.936
414	2021	2S	13	12	20	.5	799.07	8559.48	-.928	-.867
415	2022	2S	33	29	52	3.0	799.35	8559.62	.372	1.087
416	2023	2S	38	23	56	6.0	799.62	8559.76	.479	1.258
417	2024	2S	37	21	49	7.0	799.91	8559.92	.353	1.260
418	2025	1A	58	23	45	.5	797.47	8557.96	.864	.064
419	2026	1A	53	24	38	.5	797.67	8557.73	.679	-.020
420	2027	1A	35	24	22	1.0	797.95	8557.53	-.079	.356
421	2028	1A	61	23	40	2.0	798.23	8557.48	.724	.734
422	2029	1A	52	26	50	.5	798.56	8557.47	.049	.035
423	2030	1A	42	20	46	.5	798.78	8557.39	.609	-.253
424	2031	2S	27	16	26	.5	798.98	8557.28	-.143	-.494
425	2032	2S	10	15	10	.5	799.22	8557.17	-1.600	-.622
426	2033	2S	10	13	12	.5	799.33	8556.95	-1.483	-.781
427	2034	2S	42	46	33	.5	799.45	8556.65	.414	.614
428	2035	1A	29	22	28	.5	799.60	8556.42	-.024	-.169
429	2036	3A	56	23	45	.5	794.23	8557.16	.836	-.069
430	2037	3A	60	20	62	.5	794.32	8557.43	1.102	-.226
431	2038	3A	65	23	52	.5	794.43	8557.68	1.055	-.060
432	2039	3A	46	32	60	.5	796.95	8558.28	.877	.212
433	2040	3A	53	37	50	.5	796.81	8558.57	.876	.394
434	2041	3A	42	28	77	.5	796.70	8558.77	.965	.044
435	2042	3A	51	22	54	.5	799.50	8557.29	.879	-.142
436	2043	3A	22	15	45	.5	799.76	8557.39	.053	-.633
437	2044	3A	50	24	35	1.0	798.03	8557.81	.524	.369
438	2045	3A	67	25	50	.5	798.22	8558.02	1.056	.032
439	2046	3A	58	27	63	2.0	798.47	8558.12	.992	.851
440	2047	3A	51	25	45	.5	796.01	8558.10	.761	.002
441	2048	4S	28	17	29	.5	796.51	8557.26	-.038	-.437
442	2049	3A	20	36	39	.5	795.58	8556.61	-.092	-.247
443	2050	3A	23	22	17	.5	795.80	8556.42	-.548	-.161
444	2051	3A	47	39	36	2.0	795.99	8556.17	-.457	1.238
445	2052	4S	37	27	62	.5	796.33	8556.10	.714	.007
446	2053	3A	21	20	19	.5	795.68	8556.25	-.552	-.279
447	2054	3A	87	18	50	.5	795.21	8557.11	1.260	-.262
448	2055	3A	66	21	49	.5	795.02	8556.57	1.025	-.144
449	2056	3A	73	18	62	.5	794.98	8556.30	1.260	-.305
450	2057	3A	69	19	49	.5	793.94	8556.65	1.058	-.239
451	2058	3A	72	18	52	.5	793.79	8556.49	1.131	-.292
452	2059	3A	60	18	41	.5	793.98	8557.10	.822	-.299
453	2060	3A	41	14	46	.5	794.59	8557.94	.578	-.616
454	2061	3A	57	19	57	.5	794.73	8558.19	1.002	-.278
455	2062	3A	69	16	68	.5	794.86	8558.44	1.156	-.459
456	2063	3A	81	16	81	.5	795.02	8558.76	1.520	-.430
457	2064	3A	85	17	88	.5	795.13	8559.02	1.617	-.369
458	2065	3A	124	18	84	.5	795.27	8559.29	1.898	-.254
459	2066	3A	174	18	85	.5	795.40	8559.53	2.185	-.206
460	2067	3A	186	17	66	.5	795.53	8559.78	2.069	-.234
461	2068	3A	95	16	72	.5	795.66	8559.99	1.572	-.398
462	2069	3A	128	144	102	.5	795.75	8560.28	2.122	1.830
463	2070	3A	42	14	34	.5	795.86	8560.49	.396	-.587
464	2071	3A	90	16	38	.5	796.12	8560.64	1.101	-.353
465	2072	3A	79	23	35	.5	796.12	8560.91	.951	.001
466	2073	3A	84	17	42	.5	796.08	8561.19	1.113	-.310
467	2074	3A	52	16	28	.5	796.40	8560.84	.446	-.406
468	2075	3A	30	17	18	1.0	796.61	8561.04	-.351	.003
469	2076	3A	26	16	17	.5	796.78	8561.20	-.458	-.464
470	2077	3A	23	15	15	.5	796.91	8560.72	-.644	-.537
471	2078	3A	25	18	22	.5	797.08	8560.96	-.314	-.372
472	2079	3A	33	16	21	.5	797.30	8560.95	-.120	-.448
473	2080	3A	31	19	21	.5	797.51	8561.02	-.166	-.283
474	2081	3A	33	19	26	.5	797.78	8561.10	.028	-.292
475	2082	3A	50	37	44	.5	797.40	8560.72	.743	.396
476	2083	3A	36	20	40	.5	797.45	8560.46	.389	-.263
477	2084	3A	66	17	71	.5	797.45	8560.15	1.266	-.388
478	2085	3A	68	20	58	.5	797.30	8559.72	1.160	-.203
479	2086	3A	70	18	63	.5	797.34	8559.49	1.236	-.312
480	2087	3A	79	23	78	.5	797.40	8559.23	1.486	-.065
481	2088	3A	74	22	75	.5	797.46	8558.93	1.405	-.116
482	2089	3A	87	19	60	.5	797.44	8558.67	1.384	-.222
483	2090	3A	89	21	72	.5	797.11	8558.65	1.528	-.133
484	2091	3A	78	20	59	.5	797.19	8558.96	1.285	-.185
485	2092	3A	73	21	76	.5	796.93	8559.07	1.401	-.166
486	2093	3A	85	24	84	.5	796.84	8559.29	1.597	-.018
487	2094	3A	82	20	77	.5	794.81	8558.84	1.504	-.200
488	2095	3A	80	18	86	.5	794.78	8559.17	1.554	-.318
489	2096	3A	71	19	61	.5	794.46	8558.24	1.228	-.253
490	2097	3A	85	22	78	.5	794.24	8558.43	1.545	-.099
491	2098	3A	62	20	52	.5	794.04	8558.70	1.011	-.207
492	2099	3A	93	19	75	.5	793.82	8558.88	1.588	-.231
493	2100	3A	80	18	90	.5	794.42	8558.80	1.584	-.322
494	2101	3A	112	19	85	.5	794.45	8559.17	1.824	-.215
495	2102	3A	20	17	40	.5	794.45	8559.53	-.099	-.511
496	2103	3A	47	20	59	.5	794.07	8559.20	.868	-.257
497	2104	3A	79	19	85	.5	794.58	8558.57	1.537	-.265
498	2105	3A	70	20	74	.5	795.03	8558.13	1.347	-.219
499	2106	3A	62	18	59	.5	795.40	8557.99	1.092	-.324
500	2107	3A	85	18	72	.5	795.40	8557.70	1.485	-.295

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
501	2108	3A	68	19	72	5	795.06	8557.70	1.303	-272
502	2109	3A	65	19	60	5	795.40	8558.28	1.144	-264
503	2110	3A	70	19	71	5	795.40	8558.58	1.318	-267
504	2111	3A	87	19	83	5	795.39	8558.87	1.601	-249
505	2112	3A	81	20	86	5	795.20	8559.76	1.567	-210
506	2113	3A	45	13	55	5	794.96	8559.86	.771	-692
507	2114	3A	110	16	57	5	795.68	8559.51	1.537	-358
508	2115	3A	84	19	56	5	795.91	8559.44	1.309	-222
509	2116	3A	134	17	72	5	795.85	8559.76	1.857	-288
510	2117	2S	23	21	32	3.0	798.68	8559.38	-.260	.750
511	2118	2S	16	20	34	2.0	798.71	8559.75	-.489	.416
512	2119	2S	12	10	10	5	798.61	8560.06	-1.463	-1.005
513	2120	2S	15	13	13	1.0	798.77	8560.34	-1.147	-.340
514	2121	2S	15	12	13	2.0	799.00	8560.59	-1.201	-.030
515	2122	2S	16	12	15	2.0	799.18	8560.82	-1.053	-.032
516	2123	2S	13	12	11	2.0	799.42	8560.99	-1.431	-.036
517	2124	2S	12	13	10	2.0	799.64	8561.16	-1.558	.041
518	2125	2S	16	13	12	3.0	799.86	8560.98	-1.229	.295
519	2126	2S	13	10	8	2.0	798.99	8560.98	-1.649	.194
520	2127	2S	16	16	24	2.0	799.33	8560.57	-.729	.219
521	2128	2S	23	21	25	2.0	799.46	8560.32	-.395	.542
522	2129	2S	24	18	41	4.0	799.60	8560.07	-.085	.743
523	2130	2S	36	15	32	5	798.48	8559.31	.231	-.535
524	2131	2S	62	23	72	5	798.58	8558.82	1.233	-.093
525	2132	3A	65	17	52	5	794.12	8557.53	1.045	-.364
526	2133	3A	53	13	40	5	793.83	8557.53	.693	-.642
527	2134	3A	66	16	45	5	794.16	8557.86	.959	-.411
528	2135	3A	76	18	55	5	793.80	8558.09	1.213	-.289
529	2136	3A	86	16	70	5	794.12	8558.19	1.472	-.410
530	2137	3A	59	18	40	5	793.80	8558.46	.792	-.299
531	2138	3A	53	20	40	5	793.79	8558.79	.707	-.208
532	2139	3A	70	18	56	5	794.23	8558.64	1.157	-.302
533	2140	3A	75	18	61	5	794.04	8558.29	1.271	-.299
534	2141	3A	87	17	56	5	794.77	8557.14	1.334	-.329
535	2142	3A	80	19	60	5	794.71	8556.57	1.315	-.234
536	2143	3A	73	19	63	5	794.69	8556.29	1.272	-.251
537	2144	3A	66	18	54	5	794.38	8556.28	1.085	-.308
538	2145	3A	44	26	56	5	795.28	8556.60	.788	.002
539	2146	3A	32	21	58	5	795.30	8556.32	.542	-.261
540	2147	3A	45	27	80	5	795.49	8557.19	1.046	.014
541	2148	3A	85	38	100	5	796.77	8557.04	1.729	.431
542	2149	3A	69	23	44	5	796.80	8556.79	.992	-.037
543	2150	3A	74	24	86	5	796.81	8556.56	1.499	-.040
544	2151	3A	80	17	55	5	796.72	8556.28	1.253	-.339
545	2152	3A	72	49	112	5	796.40	8556.30	1.676	.654
546	2153	3Q	90	42	100	5	796.42	8556.60	1.779	.540
547	2154	4S	24	19	23	5	796.25	8557.04	-.316	-.327
548	2155	4S	35	56	25	5	796.26	8556.77	.065	.809
549	2156	4S	28	18	20	5	795.98	8556.83	-.284	-.348
550	2157	4S	29	17	30	5	795.96	8557.45	.014	-.434
551	2158	4S	27	13	28	5	795.78	8557.60	-.100	-.709
552	2159	4S	63	31	61	5	795.63	8557.84	1.146	.224
553	2160	4S	77	29	64	5	796.55	8557.99	1.340	.181
554	2161	4S	62	63	57	5	796.40	8558.24	1.110	.942
555	2162	4S	47	37	92	5	796.25	8558.51	1.185	.326
556	2163	4A	57	16	56	5	796.10	8558.74	.984	-.450
557	2164	1A	54	19	38	5	797.16	8557.70	.686	-.253
558	2165	1A	56	19	35	5	797.31	8557.45	.661	-.241
559	2166	1A	85	21	38	5	797.46	8557.19	1.063	-.087
560	2167	1A	64	19	43	5	797.52	8557.57	.909	-.239
561	2168	1A	57	18	30	5	797.33	8557.81	.571	-.280
562	2169	2S	9	9	8	5	799.13	8557.45	-1.852	-1.134
563	2170	2S	22	12	20	5	799.03	8557.72	-.496	-.792
564	2171	2S	13	12	10	5	798.95	8558.02	-1.392	-.810
565	2172	2S	20	14	43	5	798.86	8558.27	-.058	-.713
566	2173	2S	10	9	8	5	798.78	8558.54	-1.766	-1.119
567	2174	2S	19	17	16	5	799.03	8558.68	-.754	-.443
568	2175	2S	6	8	6	5	799.22	8558.17	-2.382	-1.287
569	2176	2S	10	13	11	5	799.07	8558.43	-1.541	-.774
570	2177	2S	29	16	33	5	799.49	8558.32	-.075	-.503
571	2178	2S	32	31	28	4.0	799.37	8558.55	-.086	1.363
572	2179	2S	21	14	27	5	799.72	8558.51	-.328	-.667
573	2180	2S	37	20	39	5	799.68	8558.80	.395	-.257
574	2181	2S	15	10	15	5	799.88	8558.19	-1.009	-1.006
575	2182	2S	14	11	17	5	799.23	8557.94	-.979	-.930
576	2183	2S	30	15	44	5	799.53	8557.74	.293	-.587
577	2184	2S	22	12	18	5	799.64	8556.10	-.566	-.783
578	2185	1A	67	19	41	5	797.86	8557.25	.915	-.228
579	2186	1A	72	16	54	5	797.75	8556.97	1.152	-.414
580	2187	1A	22	21	27	5	798.01	8557.10	-.277	-.252
581	2188	1A	51	19	67	5	799.22	8556.38	1.019	-.308
582	2189	2S	9	10	18	5	799.10	8556.68	-1.307	-1.094
583	2190	2S	3	4	4	5	799.12	8556.94	-3.245	-2.051
584	2191	1A	47	17	50	5	798.84	8556.96	.752	-.407
585	2192	1A	26	12	33	5	798.80	8556.71	-.024	-.809
586	2193	1A	29	12	46	5	798.45	8556.75	.288	-.820
587	2194	1A	68	17	44	5	797.65	8556.61	.970	-.344
588	2195	1A	68	10	28	5	797.81	8556.36	.651	-.842
589	2196	1A	80	16	46	5	797.48	8556.42	1.132	-.386
590	2197	1A	80	19	79	5	797.58	8556.19	1.499	-.257
591	2198	1A	84	15	44	5	797.27	8556.12	1.140	-.440
592	2199	1A	33	14	30	5	797.02	8556.10	.114	-.612
593	2200	1A	82	15	55	5	797.19	8556.37	1.269	-.462
594	2201	1A	58	13	35	5	798.20	8556.22	.678	-.618
595	2202	1A	49	29	488	5	798.44	8556.11	2.326	-.050
596	2203	3A	78	18	46	5	794.67	8559.85	1.115	-.271
597	2204	2S	35	14	33	5	799.62	8556.88	.226	-.611
598	2205	2S	23	14	25	5	799.76	8556.65	-.305	-.648
599	2206	1A	37	13	42	5	799.06	8556.21	.430	-.698
600	2207	1A	84	16	65	5	798.19	8556.52	1.403	-.407

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
601	2208	1A	60	15	34	.5	798.18	8556.74	.691	-.467
602	2209	1A	37	44	91	.5	798.46	8556.39	.987	-.468
603	2210	1A	50	17	34	.5	798.72	8556.38	.545	-.367
604	2211	1A	77	17	56	.5	797.44	8556.67	1.234	-.346
605	2212	1A	65	16	54	.5	797.15	8556.67	1.068	-.428
606	2213	1A	55	31	57	.5	798.58	8557.73	.989	-.210
607	2214	1A	42	17	34	1.0	798.58	8557.93	.350	-.001
608	2215	1A	34	18	31	.5	798.57	8557.16	.168	-.357
609	2216	1A	68	20	52	1.0	798.25	8557.19	1.036	-.197
610	2217	1A	77	20	41	.5	798.30	8557.78	1.031	-.157
611	2218	1A	76	17	48	.5	798.17	8558.33	1.120	-.335
612	2219	1A	51	21	52	2.0	798.46	8558.38	.750	.595
613	2220	1A	43	15	53	.5	798.36	8558.65	.714	-.551
614	2221	1A	47	21	130	9.0	799.73	8559.47	1.183	1.356
615	2222	1A	24	15	38	.5	799.71	8559.19	.012	-.607
616	2223	2S	39	34	31	1.0	799.43	8559.98	.251	.694
617	2224	2S	31	14	52	.5	799.27	8560.20	.430	-.666
618	2225	1A	46	17	67	1.0	799.50	8559.36	.879	-.044
619	2226	1A	52	16	91	3.0	799.21	8559.89	1.101	.507
620	2227	1A	68	18	100	1.0	799.05	8560.16	1.470	.037
621	2228	2S	31	19	38	1.0	799.13	8559.19	.179	.059
622	2229	1A	42	18	59	2.0	799.01	8559.75	.669	.402
623	2230	1A	37	22	48	3.0	798.88	8560.02	.404	.831
624	2231	2S	11	6	10	.5	798.91	8559.00	-1.552	-1.532
625	2232	1A	16	18	13	3.0	798.53	8560.39	-1.165	.617
626	2233	1A	19	15	16	3.0	798.44	8560.66	-.891	.441
627	2234	2S	12	10	7	1.0	798.72	8560.73	-1.753	-.505
628	2235	1A	14	12	7	2.0	798.17	8560.59	-1.672	.011
629	2236	1A	16	11	8	1.0	798.37	8560.90	-1.424	-.459
630	2237	1A	15	13	8	2.0	798.28	8561.15	-1.523	.091
631	2238	1A	19	18	12	2.0	798.07	8560.85	-1.047	.419
632	2239	1A	21	15	14	1.0	797.82	8560.70	-.816	-.153
633	2240	2S	11	11	7	2.0	798.66	8560.92	-1.873	-.111
634	2241	1A	16	16	10	2.0	798.31	8560.13	-1.314	.291
635	2242	1A	25	20	15	3.0	798.06	8560.26	-.699	.775
636	2243	1A	38	23	29	2.0	798.02	8559.99	.120	.693
637	2244	1A	22	22	15	3.0	798.32	8559.82	-.801	.853
638	2245	1A	60	20	33	2.0	798.31	8559.56	.578	.607
639	2246	1A	62	16	58	.5	797.96	8559.18	1.077	-.441
640	2247	1A	54	45	89	.5	797.68	8559.31	1.283	.546
641	2248	1A	48	27	63	.5	797.78	8559.57	.939	.043
642	2249	2S	43	20	99	.5	798.05	8559.45	1.141	-.312
643	2250	1A	52	19	37	.5	798.06	8559.73	.638	-.256
644	2251	1A	24	21	61	.5	797.81	8558.92	.339	-.307
645	2252	3A	57	52	72	2.0	796.86	8557.53	1.088	1.498
646	2253	3A	70	22	55	.5	797.02	8557.27	1.152	-.098
647	2254	3A	65	20	70	.5	797.08	8559.36	1.249	-.225
648	2255	3A	69	27	92	.5	797.04	8559.72	1.490	.064
649	2256	3A	68	21	69	.5	797.61	8559.72	1.278	-.168
650	2257	3A	44	25	65	.5	797.15	8560.15	.886	-.050
651	2258	3A	70	18	73	.5	797.73	8560.14	1.334	-.324
652	2259	3A	97	39	92	.5	797.08	8560.46	1.783	.483
653	2260	3A	36	24	23	.5	796.41	8560.59	.025	-.034
654	2261	3A	40	32	26	.5	796.56	8560.34	.203	.261
655	2262	3A	65	21	82	.5	796.27	8560.34	1.356	-.189
656	2263	3A	71	20	66	.5	796.57	8560.04	1.282	-.207
657	2264	3A	48	22	80	.5	796.28	8560.05	1.092	-.183
658	2265	3A	47	18	168	.5	796.54	8559.75	1.564	-.449
659	2266	3A	89	28	126	.5	796.23	8559.75	1.911	.111
660	2267	3A	52	21	136	.5	796.53	8559.47	1.511	-.262
661	2268	3A	53	17	44	.5	796.23	8559.49	.765	-.380
662	2269	3A	30	17	56	.5	796.55	8559.22	.459	-.481
663	2270	3A	6	12	31	.5	796.23	8559.25	-1.035	-.972
664	2271	8G	57	14	19	.5	795.80	8561.19	.258	-.496
665	2272	3A	26	16	60	.5	795.83	8560.93	.385	-.568
666	2273	3A	78	28	34	1.0	795.67	8560.63	.876	.590
667	2274	3A	78	18	56	.5	795.44	8560.24	1.246	-.267
668	2275	3A	86	18	90	.5	795.39	8560.01	1.644	-.312
669	2276	3A	56	18	44	.5	795.09	8560.02	.813	-.314
670	2277	8G	5	10	10	.5	794.46	8559.98	-2.183	-1.130
671	2278	3A	15	11	32	.5	795.02	8559.44	-.499	-.972
672	2279	3A	80	19	74	.5	795.59	8559.29	1.455	-.252
673	2280	3A	74	18	61	.5	795.70	8558.59	1.260	-.301
674	2281	3A	66	17	44	.5	795.70	8558.29	.946	-.348
675	2282	3A	55	34	47	.5	795.97	8558.23	.863	-.319
676	2283	3A	46	22	52	.5	795.41	8557.41	.769	-.154
677	2284	3A	73	18	64	.5	795.07	8557.38	1.281	-.307
678	2285	3A	57	16	40	.5	794.78	8557.48	.760	-.423
679	2286	3A	51	20	36	.5	797.19	8558.41	.605	-.205
680	2287	4S	60	21	36	.5	796.67	8558.28	.740	-.133
681	2288	3A	39	21	58	.5	796.53	8558.57	.705	-.233
682	2289	3A	45	23	45	.5	796.40	8558.79	.656	-.100
683	2290	8G	11	14	13	.5	795.55	8561.05	-1.349	-.700
684	2291	8G	8	11	41	.5	795.40	8560.86	-.851	-1.083
685	2292	8G	8	12	39	.5	795.13	8560.74	-.881	-.991
686	2293	8G	6	17	21	.5	794.86	8560.63	-1.520	-.630
687	2294	8G	2	14	38	.5	794.59	8560.57	-2.033	-1.031
688	2295	8G	9	14	51	.5	794.40	8560.50	-.600	-.841
689	2296	8G	1	12	26	.5	794.30	8560.21	-2.862	-1.254
690	2297	3A	42	15	57	.5	794.21	8559.82	.743	-.560
691	2298	8G	8	11	18	.5	794.73	8560.12	-1.401	-1.015
692	2299	8G	10	25	102	.5	794.38	8561.10	-.031	-.298
693	2300	8G	18	11	30	.5	794.76	8561.00	-.399	-.941
694	2301	8G	22	16	56	.5	795.06	8561.00	-.202	-.586
695	3001	4S	19	57	44	2.0	793.55	8553.44	-.141	1.474
696	3002	4S	17	62	41	2.0	793.54	8553.74	-.277	1.549
697	3003	4S	39	40	45	.5	793.53	8554.03	.556	.437
698	3004	4S	22	21	22	.5	793.39	8554.28	-.414	-.235
699	3005	4S	37	37	29	4.0	793.24	8554.55	.063	1.559
700	3006	3A	45	35	46	4.0	793.09	8554.78	.530	1.493

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
701	3007	3A	66	22	56	.5	792.95	8555.05	1.115	-100
702	3008	3A	80	18	61	.5	792.87	8555.22	1.324	-290
703	3009	3A	81	24	66	.5	792.81	8555.49	1.396	-005
704	3010	3A	59	21	41	.5	792.82	8555.76	.813	-146
705	3011	3A	55	21	41	.5	792.82	8556.05	.756	-156
706	3012	3A	51	20	43	.5	792.53	8556.03	.724	-220
707	3013	3A	50	20	61	.5	792.24	8556.01	.941	-251
708	3014	5S	30	27	30	.5	791.94	8556.00	.057	-037
709	3015	5S	25	25	29	.5	791.66	8555.98	-.118	-064
710	3016	5S	27	29	22	2.0	791.35	8555.98	-.338	-900
711	3017	5S	26	29	14	1.0	791.05	8555.98	-.619	-542
712	3018	5S	22	21	13	.5	790.76	8555.93	-.765	-192
713	3019	5S	35	21	38	.5	790.49	8555.81	-.333	-214
714	3020	5S	19	19	15	.5	790.21	8555.69	-.794	-326
715	3021	5S	20	19	16	.5	789.95	8555.58	-.708	-324
716	3022	5S	25	33	22	1.0	789.67	8555.47	-.345	-629
717	3023	5S	36	63	42	2.0	789.40	8555.34	-.356	-1670
718	3024	5S	20	19	23	.5	789.12	8555.16	-.466	-353
719	3025	5S	24	26	23	.5	788.90	8554.89	-.306	-011
720	3026	5S	15	15	13	.5	788.80	8554.55	-1.091	-586
721	3027	5S	23	19	18	.5	788.72	8554.24	-.515	-313
722	3028	5S	15	18	20	.5	788.48	8554.11	-.797	-438
723	3029	6S	21	30	20	3.0	788.18	8554.11	-.637	-1135
724	3030	6S	34	17	20	.5	787.90	8554.21	-.126	-378
725	3031	6S	37	22	31	10.0	787.60	8554.33	-.022	-1546
726	3032	6S	23	17	17	2.0	787.31	8554.41	-.659	-360
727	3033	6S	27	24	22	3.0	787.05	8554.53	-.374	-938
728	3034	9A	32	27	20	2.0	786.83	8554.74	-.264	-861
729	3035	9A	24	23	25	4.0	786.73	8555.00	-.408	-1030
730	3035	5S	65	39	40	4.0	786.68	8555.29	.743	1.666
731	3037	5S	24	16	21	1.0	786.52	8555.50	-.434	-103
732	3038	5S	37	19	28	2.0	786.26	8555.54	.069	.499
733	3039	5S	85	19	45	3.0	786.00	8555.64	1.040	.808
734	3040	5S	72	28	39	5.0	785.71	8555.76	.782	1.475
735	3041	5S	30	18	8	.5	785.40	8555.74	-.840	-263
736	3042	5S	20	15	10	.5	785.52	8556.01	-1.030	-523
737	3043	5S	19	19	16	.5	788.18	8553.85	-.750	-331
738	3044	5S	22	15	15	.5	788.26	8553.57	-.681	-543
739	3045	5S	15	16	12	.5	788.25	8553.28	-1.143	-514
740	3046	5S	19	18	21	.5	788.49	8553.11	-.570	-408
741	3047	9A	46	24	38	.5	788.76	8552.96	.562	-.040
742	3048	5S	32	24	19	.5	788.96	8552.79	-.159	-.035
743	3049	5S	29	22	10	.5	789.02	8552.52	-.712	-.084
744	3050	9A	84	19	25	.5	789.02	8552.24	.768	-210
745	3051	9A	48	18	19	.5	789.02	8551.94	.125	-.267
746	3052	5S	45	19	20	1.0	788.96	8551.63	.056	.164
747	3053	5S	30	22	12	.5	789.11	8551.37	-.562	-.094
748	3054	9A	32	15	12	.5	789.38	8551.24	-.522	-.471
749	3055	9A	31	22	9	3.0	789.54	8551.07	-.861	-.944
750	3056	5S	14	12	5	1.0	789.65	8550.81	-1.845	-.352
751	3057	5S	17	19	10	.5	789.80	8550.52	-1.156	-.308
752	3058	5S	16	19	8	.5	790.01	8550.35	-1.355	-.299
753	3059	5S	18	20	8	.5	790.12	8550.13	-1.256	-.230
754	3060	5S	26	13	9	.5	789.52	8551.44	-.889	-.621
755	3061	5S	23	14	12	.5	789.55	8551.75	-.796	-.588
756	3062	5S	16	13	7	.5	789.95	8551.95	-1.457	-.670
757	3063	5S	17	21	12	.5	790.06	8551.98	-1.031	-.222
758	3064	5S	19	21	10	.5	790.19	8552.27	-1.061	-.192
759	3065	5S	17	16	8	.5	790.15	8552.81	-1.311	-.463
760	3066	5S	14	12	6	.5	789.74	8552.37	-1.672	-.757
761	3067	5S	31	17	11	.5	789.79	8552.65	-.602	-.342
762	3068	5S	20	16	7	.5	789.36	8552.11	-1.266	-.429
763	3069	5S	30	18	10	.5	787.24	8554.18	-.691	-.282
764	3070	6S	24	14	16	3.0	787.20	8553.93	-.701	-.404
765	3071	6S	27	19	31	3.0	787.06	8554.29	-.152	-.675
766	3072	6S	42	23	26	.5	786.72	8554.40	-.232	-.085
767	3073	5S	25	20	24	.5	786.55	8554.13	-.041	-.273
768	3074	5S	33	25	27	2.0	786.48	8554.53	-.055	-.401
769	3075	5S	36	25	22	1.0	786.20	8554.80	-.114	-.062
770	3076	5S	40	26	23	.5	785.97	8554.84	-.534	-.980
771	3077	5S	25	25	19	3.0	785.69	8554.93	-.382	-.571
772	3078	5S	32	20	17	2.0	785.46	8554.78	-.290	-.833
773	3079	5S	39	20	16	3.0	785.26	8554.61	-.400	-.791
774	3080	5S	31	20	18	3.0	785.37	8554.34	-.211	-.653
775	3081	5S	30	18	25	3.0	785.54	8554.09	-.405	-.333
776	3082	5S	30	16	18	2.0	785.78	8553.84	.313	-.103
777	3083	5S	45	22	27	.5	786.01	8553.66	.105	-.193
778	3084	5S	34	21	28	.5	786.05	8553.36	.211	-.098
779	3085	5S	53	21	19	.5	786.34	8553.36	.351	1.031
780	3086	5S	48	25	32	3.0	786.62	8553.29	-.584	1.698
781	3087	5S	31	28	15	8.0	786.68	8553.02	-.552	1.332
782	3088	5S	34	28	13	4.0	786.68	8552.78	.121	-.051
783	3089	5S	42	23	22	.5	786.92	8553.15	-.744	-.185
784	3090	5S	28	20	10	.5	787.19	8553.11	-.789	-.464
785	3091	5S	26	18	12	2.0	787.09	8552.74	-.809	-.359
786	3092	5S	34	18	32	.5	787.03	8552.45	-.278	-.261
787	3093	5S	31	20	8	.5	786.82	8552.21	-.683	-.211
788	3094	5S	26	20	22	.5	786.55	8552.07	-.763	-.607
789	3095	5S	26	20	12	.5	786.25	8552.05	-.557	-.158
790	3096	5S	25	21	13	2.0	786.05	8551.95	-.467	1.175
791	3097	5S	28	21	13	.5	785.94	8551.70	-.442	.929
792	3098	5S	31	29	16	3.0	785.72	8551.50	-.370	.661
793	3099	5S	36	22	14	3.0	785.43	8551.42	-.347	.622
794	3100	5S	34	22	16	2.0	785.20	8551.32	-.264	.766
795	3101	5S	27	22	22	2.0	787.47	8552.40	.019	-.218
796	3102	5S	30	20	23	3.0	787.52	8552.11	.224	-.414
797	3103	5S	36	20	23	.5	787.48	8553.23	-1.058	-.301
798	3104	5S	45	16	24	.5	787.72	8553.28	-.195	-.312
799	3105	5S	23	18	8	.5				
800	3106	5S	34	18	18	.5				

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
801	3107	SS	19	12	10	.5	788.00	8553.28	-1.080	-756
802	3108	SS	41	15	55	.5	789.00	8554.14	.699	-561
803	3109	SS	30	14	36	.5	789.30	8554.03	.157	-640
804	3110	AS	30	66	27	.5	793.33	8553.61	.016	-946
805	3111	AS	48	64	99	.5	793.12	8553.78	1.269	.876
806	3112	3A	68	32	71	4.0	792.80	8553.82	1.157	1.426
807	3113	3A	74	47	70	6.0	792.51	8553.87	1.199	2.055
808	3114	3A	58	24	52	.5	792.35	8554.26	.963	-033
809	3115	3A	63	20	48	2.0	792.29	8554.52	.868	-583
810	3116	3A	84	20	99	.5	792.16	8554.80	1.691	-217
811	3117	SS	33	24	36	.5	791.91	8554.84	.253	-083
812	3118	SS	23	22	13	.5	791.83	8555.00	-.727	-139
813	3119	SS	20	22	18	.5	791.86	8555.23	-.625	-186
814	3120	3A	68	20	93	.5	792.10	8555.41	1.476	-242
815	3121	3A	46	18	53	.5	792.18	8555.69	.775	-358
816	3122	SS	15	18	11	.5	791.63	8554.73	-1.197	-388
817	3123	SS	13	20	8	.5	791.51	8554.50	-1.524	-277
818	3124	SS	21	18	9	.5	791.49	8554.18	-1.054	-324
819	3125	SS	25	23	9	.5	791.39	8553.96	-.903	-052
820	3126	SS	39	23	14	.5	791.69	8553.93	-.242	-025
821	3127	SS	30	26	14	.5	791.97	8553.86	-.454	-061
822	3128	SS	27	20	18	.5	791.11	8554.04	-.381	-239
823	3129	SS	29	17	10	.5	790.88	8554.21	-.721	-344
824	3130	SS	28	20	9	.5	791.38	8553.65	-.814	-177
825	3131	SS	29	23	32	.5	791.49	8553.39	.067	-135
826	3132	SS	23	18	20	.5	791.51	8553.13	-.446	-377
827	3133	SS	18	18	18	.5	791.47	8552.83	-.718	-403
828	3134	SS	41	30	55	.5	791.47	8552.49	.722	-138
829	3135	SS	46	22	78	.5	791.55	8552.21	1.040	-187
830	3136	SS	29	16	32	.5	791.45	8551.94	.055	-501
831	3137	SS	21	16	8	.5	791.05	8553.51	-1.137	-433
832	3138	SS	25	14	12	.5	790.89	8553.26	-.727	-576
833	3139	SS	18	18	9	.5	790.64	8553.11	-1.181	-346
834	3140	SS	12	14	4	.5	790.41	8552.86	-2.065	-591
835	3141	SS	21	12	5	.5	790.57	8552.62	-1.461	-584
836	3142	SS	25	18	7	.5	790.31	8553.17	-1.079	-278
837	3143	SS	17	16	7	.5	790.30	8553.36	-1.400	-452
838	3144	SS	34	23	22	.5	790.53	8553.11	-.053	-082
839	3145	SS	60	15	17	.5	790.66	8554.90	.228	-410
840	3146	4A	41	30	84	.5	793.67	8551.97	1.005	-163
841	3147	4S	12	20	42	3.0	793.35	8551.70	-.614	-586
842	3148	4S	13	20	27	.5	793.34	8551.99	-.711	-376
843	3149	4S	9	14	18	.5	793.25	8552.28	-1.271	-013
844	3150	3A	21	14	30	.5	793.10	8552.54	-.258	-676
845	3151	3A	38	20	40	2.0	792.98	8552.74	.331	-526
846	3152	3A	71	23	78	1.0	792.91	8553.03	1.347	-310
847	3153	4S	10	16	14	.5	793.02	8551.70	-1.373	-585
848	3154	3A	44	20	33	.5	792.83	8551.87	.426	-219
849	3155	SS	26	22	15	1.0	792.56	8552.00	-.582	-257
850	3156	SS	36	30	13	1.0	792.28	8552.07	-.400	-628
851	3157	SS	25	20	36	.5	791.96	8552.10	.019	-307
852	3158	3A	70	18	68	.5	792.83	8551.47	1.287	-318
853	3159	3A	90	18	78	.5	792.69	8551.19	1.585	-294
854	3160	SS	34	18	14	.5	792.40	8550.96	-.363	-291
855	3161	SS	17	34	9	.5	792.12	8551.07	-1.207	-287
856	3162	SS	21	24	18	.5	792.12	8550.79	-.582	-091
857	3163	SS	23	20	12	.5	792.14	8550.51	-.784	-228
858	3164	SS	26	22	50	.5	792.13	8550.22	.274	-232
859	3165	SS	25	21	10	.5	791.81	8551.16	-.836	-152
860	3166	SS	13	15	6	.5	790.71	8550.15	-1.726	-543
861	3167	SS	17	17	8	.5	790.93	8550.36	-1.309	-402
862	3168	SS	18	25	6	.5	791.06	8550.63	-1.441	-018
863	3169	SS	26	23	13	.5	791.15	8550.87	-.625	-077
864	3170	SS	28	22	21	.5	791.26	8551.19	-.245	-150
865	3171	SS	29	25	26	.5	791.34	8551.46	-.069	-034
866	3172	SS	17	28	11	.5	791.53	8550.96	-1.080	-075
867	3173	SS	39	24	32	.5	791.54	8550.69	.312	-050
868	3174	SS	36	22	14	.5	791.71	8550.41	-.309	-081
869	3175	SS	28	17	18	.5	791.87	8550.12	-.357	-397
870	3176	SS	32	30	16	2.0	786.48	8554.83	-.410	-985
871	3177	SS	25	26	13	3.0	786.48	8555.12	-.786	1.051
872	3178	SS	31	29	12	3.0	786.22	8555.25	-.659	1.198
873	3179	SS	22	24	18	.5	786.20	8554.50	-.544	-.084
874	3180	SS	32	21	12	.5	786.21	8554.20	-.511	-132
875	3181	SS	43	21	26	.5	786.21	8553.93	.249	-153
876	3182	SS	40	20	22	.5	785.87	8554.23	.076	-199
877	3183	SS	30	25	24	2.0	785.90	8554.52	-.198	-759
878	3184	SS	37	18	21	5.0	785.60	8554.55	-.193	-985
879	3185	SS	33	20	14	2.0	785.39	8555.05	-.487	-592
880	3186	SS	26	12	20	.5	785.25	8554.11	-.358	-768
881	3187	SS	30	13	22	.5	785.36	8553.83	-.174	-674
882	3188	SS	31	15	23	2.0	785.55	8553.67	-.216	-252
883	3189	SS	34	19	23	2.0	785.31	8553.51	-.132	-504
884	3190	SS	32	16	22	2.0	785.77	8553.47	-.217	-325
885	3191	SS	53	20	28	1.0	786.41	8553.73	.417	-212
886	3192	SS	41	24	23	2.0	786.70	8553.67	.029	-766
887	3193	SS	33	24	21	.5	786.86	8553.95	-.107	-039
888	3194	SS	33	18	14	2.0	786.93	8553.53	-.490	-486
889	3195	SS	45	14	27	2.0	786.60	8555.78	-.195	-223
890	3196	SS	27	14	20	.5	786.26	8555.83	-.322	-607
891	3197	SS	90	18	43	2.0	785.83	8556.02	1.085	-537
892	3198	9A	46	17	32	2.0	786.00	8555.35	.333	-407
893	3199	SS	81	18	40	3.0	785.67	8555.48	.920	-756
894	3200	SS	26	18	18	.5	785.38	8555.42	-.416	-350
895	3201	SS	27	17	19	3.0	787.10	8554.82	-.483	-603
896	3202	SS	29	18	15	6.0	787.45	8554.72	-.632	1.081
897	3203	9A	47	20	45	2.0	787.18	8555.17	.584	-546
898	3204	SS	32	20	82	.5	787.68	8555.11	.772	-339
899	3205	SS	48	20	44	.5	787.74	8555.49	.689	-230
900	3206	9A	41	23	31	7.0	787.33	8555.47	.135	1.404

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
901	3207	SS	91	22	39	5.0	787.85	8555.74	.967	1.265
902	3208	SS	34	16	12	.5	787.55	8555.67	-.470	-.398
903	3209	SS	28	18	16	1.0	787.26	8555.69	-.485	-.060
904	3210	SS	60	18	21	4.0	787.80	8555.00	.221	.928
905	3211	SS	31	22	17	5.0	787.43	8555.98	-.422	1.188
906	3212	SS	28	18	13	3.0	787.06	8556.00	-.705	.697
907	3213	SS	25	17	14	3.0	786.93	8555.74	-.751	.617
908	3214	SS	38	20	40	3.0	787.75	8554.64	.301	.754
909	3215	SS	15	17	15	.5	788.15	8554.46	-.992	-.472
910	3216	SS	12	10	16	.5	788.38	8554.58	-1.149	-1.043
911	3217	SS	13	8	13	.5	788.51	8554.35	-1.229	-1.240
912	3218	SS	22	18	23	.5	788.64	8554.99	-.389	-.394
913	3219	SS	24	10	20	.5	788.36	8555.11	-.430	-.963
914	3220	SS	43	20	30	1.0	788.05	8555.21	.292	.176
915	3221	SS	33	19	27	.5	788.18	8554.80	.053	-.295
916	3222	SS	49	16	44	8.0	788.21	8555.41	.493	1.111
917	3223	SS	31	20	15	1.0	788.21	8555.72	-.441	.187
918	3224	SS	26	19	12	.5	788.25	8555.98	-.685	-.263
919	3225	SS	33	22	18	.5	788.54	8555.38	-.213	-.114
920	3226	SS	37	29	31	1.0	788.54	8555.64	.202	.527
921	3227	SS	41	20	35	.5	788.50	8555.91	.407	-.234
922	3228	SS	17	16	13	.5	788.85	8555.29	-.986	-.503
923	3229	SS	32	20	20	.5	788.98	8555.54	-.171	-.223
924	3230	SS	30	20	16	.5	788.74	8555.81	-.373	-.214
925	3231	SS	16	33	13	.5	789.33	8555.54	-1.012	.218
926	3232	SS	20	28	10	1.0	789.36	8555.89	-1.061	.496
927	3233	SS	13	26	9	1.0	789.58	8555.70	-1.488	.369
928	3234	SS	19	22	10	.5	789.81	8555.89	-1.060	-.145
929	3235	SS	27	31	37	.5	790.23	8556.01	-.115	.144
930	3236	SS	21	26	17	.5	790.58	8555.51	-.617	-.086
931	3237	SS	21	25	9	.5	790.85	8555.63	-1.044	-.007
932	3238	SS	21	27	23	.5	791.28	8555.71	-.414	.008
933	3239	SS	32	32	20	.5	791.26	8555.41	-.156	.250
934	3240	SS	18	22	12	2.0	790.00	8555.16	-1.085	.614
935	3241	SS	13	17	7	.5	789.58	8554.87	-1.619	.429
936	3242	SS	14	16	9	.5	789.41	8554.57	-1.392	-.501
937	3243	SS	18	24	12	.5	789.13	8554.49	-.979	-.080
938	3244	SS	14	20	14	1.0	789.24	8554.84	-1.140	.079
939	3245	SS	12	15	7	1.0	789.43	8554.28	-1.740	-.176
940	3246	SS	18	19	10	.5	789.72	8554.63	-1.109	-.300
941	3247	SS	14	22	7	.5	789.86	8554.85	-1.549	-.159
942	3248	SS	44	25	14	.5	789.97	8554.52	-.140	.076
943	3249	SS	30	28	10	.5	790.16	8554.84	-.676	.164
944	3250	SS	81	34	29	.5	789.79	8554.29	-.858	.414
945	3251	SS	22	22	7	.5	790.25	8554.40	-1.178	-.094
946	3252	SS	21	20	11	.5	790.54	8554.33	-.917	-.234
947	3253	SS	21	23	17	.5	790.58	8554.61	-.621	-.129
948	3254	SS	45	44	13	3.0	790.34	8554.62	-.286	1.665
949	3255	SS	68	25	58	.5	791.88	8555.69	1.168	.022
950	3256	SS	58	38	118	.5	791.57	8555.70	1.525	.363
951	3257	3A	58	28	46	.5	792.49	8555.66	.886	.132
952	3258	3A	80	27	68	.5	792.47	8555.39	1.410	.110
953	3259	SS	20	34	11	2.0	791.49	8555.14	-1.042	1.075
954	3260	SS	15	24	7	.5	791.36	8554.79	-1.490	-.061
955	3261	SS	21	20	8	.5	791.04	8554.80	-1.130	-.208
956	3262	3A	53	21	32	.5	793.05	8555.88	.560	-.141
957	3263	3A	70	17	56	.5	793.39	8555.88	1.155	-.360
958	3264	3A	34	13	29	.5	793.09	8555.61	.113	-.679
959	3265	4S	21	16	18	.5	793.06	8554.28	-.595	-.500
960	3266	4S	17	14	27	6.0	792.94	8554.07	-.657	1.597
961	3267	4S	21	23	24	.5	793.53	8554.55	-.391	-.157
962	3268	4S	32	55	65	6.0	793.55	8554.85	.466	2.100
963	3269	3A	75	57	99	8.0	793.40	8555.12	1.427	2.385
964	3270	3A	54	38	43	6.0	793.15	8555.12	.608	1.836
965	3271	3A	56	35	48	5.0	793.27	8555.35	.722	1.646
966	3272	3A	84	93	298	5.0	793.60	8555.42	2.307	2.539
967	3273	3A	72	23	78	4.0	792.27	8553.87	1.256	1.094
968	3274	3A	32	21	29	2.0	792.70	8554.26	-.024	.577
969	3275	3A	37	19	33	.5	792.59	8554.53	.281	-.295
970	3276	3A	43	22	41	3.0	792.89	8554.52	.422	.866
971	3277	3A	47	17	55	.5	792.43	8554.84	.816	-.415
972	3278	3A	82	18	60	1.0	792.74	8554.84	1.282	.105
973	3279	SS	19	19	7	.5	791.20	8554.49	-1.303	-.263
974	3280	SS	21	32	16	2.0	791.83	8554.49	-.754	.990
975	3281	SS	33	18	27	.5	791.80	8553.30	.051	-.350
976	3282	SS	20	22	16	.5	792.15	8553.54	-.703	-.176
977	3283	SS	16	18	8	.5	792.15	8553.25	-1.357	-.353
978	3284	SS	25	17	7	.5	790.85	8553.60	-1.081	-.336
979	3285	SS	29	16	32	.5	790.59	8553.60	.055	-.501
980	3286	SS	34	25	56	.5	790.75	8553.91	.574	-.074
981	3287	SS	20	22	12	.5	791.20	8553.23	-.896	-.152
982	3288	SS	26	16	13	.5	786.37	8552.98	-.637	-.442
983	3289	SS	53	17	30	3.0	786.08	8552.94	.377	.662
984	3290	SS	30	17	37	9.0	785.78	8552.93	-.033	1.182
985	3291	SS	36	15	21	1.0	785.46	8552.82	-.102	-.110
986	3292	SS	34	20	23	3.0	785.50	8552.43	-.161	.784
987	3293	SS	51	21	45	13.0	785.63	8552.11	.514	1.662
988	3294	SS	49	14	68	37.0	785.75	8552.54	.666	1.803
989	3295	SS	50	20	37	.5	786.25	8552.48	.607	-.210
990	3296	SS	53	25	25	3.0	785.98	8552.50	.267	1.065
991	3297	SS	23	16	10	.5	787.43	8553.49	-.913	-.438
992	3298	SS	30	19	21	2.0	787.13	8553.38	-.296	.493
993	3299	SS	36	31	21	.5	787.41	8553.79	-.027	.231
994	3300	SS	59	19	28	.5	787.70	8553.90	.555	-.215
995	3301	SS	24	16	15	.5	787.71	8553.59	-.607	-.466
996	3302	SS	24	20	20	2.0	785.28	8551.61	-.510	.517
997	3303	SS	38	11	31	5.0	785.38	8551.89	.073	.460
998	3304	SS	46	17	58	.5	785.87	8552.29	.834	-.423
999	3305	SS	48	20	33	.5	785.21	8550.80	.497	-.206
1000	3306	SS	55	24	23	.5	785.48	8550.66	.374	.026

Ser No.	Sample No.	Gool. Unit	Cu ppm	Pb ppm	Zn ppm	Au ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1001	3307	SS	31	18	29	2.0	785.22	8550.50	-0.055	.417
1002	3308	SS	33	19	18	3.0	785.19	8551.10	-.351	.748
1003	3309	SS	32	19	15	3.0	785.54	8551.24	-.498	.758
1004	3310	SS	35	19	22	1.0	785.51	8550.92	-.007	.121
1005	3311	SS	28	18	16	2.0	785.80	8550.95	-.536	.451
1006	3312	SS	28	15	9	.5	785.92	8550.69	-.824	-.467
1007	3313	SS	31	18	15	.5	785.75	8550.28	-.393	-.310
1008	3314	SS	43	18	30	.5	786.09	8550.23	-.339	-.321
1009	3315	SS	33	19	22	.5	786.16	8550.54	-.084	-.278
1010	3316	SS	34	18	25	2.0	786.09	8551.05	-.078	.442
1011	3317	SS	31	22	23	5.0	786.12	8551.35	-.211	1.155
1012	3318	SS	34	16	16	.5	786.40	8550.90	-.278	-.421
1013	3319	SS	36	16	13	.5	786.37	8551.17	-.369	-.396
1014	3320	SS	35	14	22	.5	786.68	8551.12	-.045	-.578
1015	3321	SS	65	15	49	.5	786.92	8550.98	1.001	-.486
1016	3322	AS	10	13	23	.5	791.55	8552.90	-1.048	-.835
1017	3323	AS	13	16	28	.5	791.52	8552.59	-.694	-.604
1018	3324	AS	17	17	35	.5	793.55	8552.30	-.322	-.523
1019	3325	AS	48	16	79	.5	793.23	8553.23	1.073	-.503
1020	3326	AS	21	24	50	.5	793.23	8552.90	.101	-.175
1021	3327	3A	70	17	100	.5	792.79	8553.53	1.543	-.407
1022	3328	3A	78	18	100	.5	792.69	8553.31	1.634	-.334
1023	3329	SS	42	20	12	.5	791.77	8552.81	-.289	-.142
1024	3330	SS	22	16	8	.5	792.07	8552.80	-1.099	-.426
1025	3331	SS	23	17	17	.5	791.14	8552.91	-.556	-.421
1026	3332	SS	22	20	13	.5	791.18	8552.49	-.767	-.241
1027	3333	SS	36	18	18	.5	791.78	8552.49	-.148	-.304
1028	3334	SS	22	15	12	.5	791.26	8552.22	-.830	-.525
1029	3335	SS	17	12	7	.5	791.72	8551.77	-1.409	-.742
1030	3336	SS	27	19	21	.5	791.12	8551.78	-.280	-.303
1031	3337	SS	16	20	7	.5	790.82	8551.78	-1.443	-.236
1032	3338	SS	23	23	18	.5	792.29	8552.97	-.508	-.121
1033	3339	SS	51	21	15	2.0	792.37	8551.80	-.081	.697
1034	3340	SS	38	20	25	.5	792.07	8551.85	.119	-.217
1035	3341	SS	45	18	32	.5	792.53	8551.57	.420	-.319
1036	3342	SS	57	22	19	1.0	792.61	8552.31	.221	.350
1037	3343	SS	35	20	16	.5	792.28	8552.39	-.246	-.192
1038	3344	SS	23	14	29	2.0	788.48	8553.80	-.309	.121
1039	3345	SS	32	20	44	.5	788.43	8552.67	.356	-.288
1040	3346	SS	21	14	30	1.0	788.71	8553.32	-.309	-.285
1041	3347	SS	30	19	19	.5	788.73	8552.59	-.260	-.280
1042	3348	SS	31	21	11	.5	789.30	8553.20	-.595	-.429
1043	3349	3A	83	15	83	.5	792.62	8553.08	1.554	-.494
1044	3350	3A	77	20	64	.5	792.68	8552.74	1.328	-.193
1045	3351	3A	67	16	74	.5	792.37	8552.74	1.518	-.413
1046	3352	3A	34	21	40	.5	793.01	8552.07	.344	-.222
1047	3353	AS	19	15	40	.5	793.18	8551.40	-.146	-.644
1048	3354	AS	21	19	40	.5	793.45	8551.38	-.056	-.392
1049	3355	AS	26	35	160	.5	793.13	8551.08	1.066	-.140
1050	3356	AS	24	43	156	2.0	793.46	8551.10	.888	1.120
1051	3357	3A	49	18	49	.5	792.62	8550.81	.775	-.342
1052	3358	AS	22	19	29	.5	792.62	8550.53	-.232	-.359
1053	3359	AS	17	22	58	.5	792.42	8550.29	.024	-.305
1054	3360	AS	11	33	122	.5	792.72	8550.29	.176	-.019
1055	3361	AS	12	30	124	.5	792.99	8550.54	.255	-.104
1056	3362	AS	16	26	64	.5	793.12	8550.26	-.045	-.153
1057	3363	AS	31	77	174	.5	793.13	8550.83	1.293	.953
1058	3364	AS	14	20	25	.5	793.46	8550.50	-.702	-.360
1059	3365	AS	21	33	74	8.0	793.46	8550.81	.168	1.677
1060	3366	SS	18	18	11	.5	792.21	8551.36	-1.047	-.362
1061	3367	SS	31	36	17	.5	791.82	8551.51	-.286	.378
1062	3368	SS	44	28	24	.5	791.84	8550.70	.224	.146
1063	3369	SS	16	20	11	.5	791.24	8550.38	-1.140	-.273
1064	3370	SS	27	19	8	.5	790.90	8551.28	-.925	-.224
1065	3371	SS	19	16	8	.5	790.78	8551.56	-1.219	-.447
1066	3372	SS	24	25	9	.5	791.11	8551.54	-.934	-.026
1067	3373	SS	18	18	10	.5	790.52	8551.51	-1.111	-.355
1068	3374	SS	24	21	11	.5	790.45	8551.86	-.805	-.166
1069	3375	SS	16	15	6	.5	790.73	8552.10	-1.555	-.513
1070	3376	SS	16	18	8	.5	790.75	8552.40	-1.357	-.353
1071	3377	SS	18	15	10	.5	790.65	8551.21	-1.117	-.538
1072	3378	SS	14	17	9	.5	790.41	8551.07	-1.390	-.439
1073	3379	SS	17	22	13	.5	790.31	8551.34	-.976	-.182
1074	3380	SS	14	12	11	.5	790.38	8550.30	-1.267	-.807
1075	3381	SS	17	22	11	.5	790.31	8550.58	-1.087	-.168
1076	3382	SS	16	21	9	.5	790.61	8550.58	-1.273	-.207
1077	3383	SS	17	23	9	.5	790.14	8551.05	-1.220	-.107
1078	3384	SS	17	22	8	.5	790.13	8550.74	-1.300	-.142
1079	3385	SS	12	11	4	.5	789.83	8551.18	-2.073	-.834
1080	3386	SS	19	19	8	.5	789.81	8551.66	-1.214	-.274
1081	3387	SS	31	23	8	.5	790.02	8551.44	-.805	-.012
1082	3388	SS	17	17	5	.5	789.78	8550.16	-1.623	-.363
1083	3389	SS	46	18	19	.5	789.50	8550.56	.090	-.273
1084	3390	SS	32	20	8	.5	789.50	8550.27	-.783	-.148
1085	3391	SS	35	27	10	.5	789.19	8550.26	-.551	-.149
1086	3392	9A	49	24	18	.5	789.35	8550.81	.115	.030
1087	3393	9A	56	18	17	.5	788.83	8551.35	.177	-.236
1088	3394	9A	34	19	12	.5	788.78	8551.03	-.464	-.224
1089	3395	9A	110	15	50	.5	788.44	8550.98	1.447	-.412
1090	3396	9A	59	19	28	.5	789.08	8551.01	.555	-.215
1091	3397	SS	33	20	12	.5	788.88	8550.68	-.487	-.177
1092	3398	9A	24	15	7	.5	788.57	8550.69	-1.119	-.468
1093	3399	SS	52	24	18	.5	788.48	8550.39	.164	.038
1094	3400	SS	46	25	18	.5	788.76	8550.37	.099	.068
1095	3401	9A	39	12	15	.5	788.76	8551.91	-.217	-.686
1096	3402	9A	20	19	5	.5	788.70	8552.25	-1.486	-.228
1097	3403	SS	10	13	4	.5	789.41	8552.41	-2.217	-.691
1098	3404	SS	15	17	1	.5	789.37	8552.68	-2.067	-.339
1099	3405	SS	20	18	7	.5	789.33	8552.95	-1.263	-.310
1100	3406	SS	4	6	3	.5	788.83	8553.85	-3.188	-1.578

Ser. No.	Sample No.	Geol. Unit.	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1101	3407	SS	8	12	8	.5	789.12	8553.86	-1.940	-.861
1102	3408	SS	17	15	16	.5	789.11	8553.56	-.850	-.585
1103	3409	SS	21	15	29	.5	789.39	8553.57	-.278	-.604
1104	3410	9A	28	18	19	.5	789.62	8553.79	-.319	-.344
1105	3411	SS	9	10	8	.5	789.93	8553.72	-1.849	-1.028
1106	3412	SS	28	20	7	.5	789.62	8553.49	-.982	-.156
1107	3413	SS	30	28	6	.5	789.73	8553.22	-1.018	-.206
1108	3414	SS	21	20	6	.5	789.77	8552.94	-1.322	-.185
1109	3415	SS	26	15	10	.5	790.03	8553.22	-.814	-.486
1110	3416	SS	20	22	7	.5	790.19	8553.48	-1.256	-.108
1111	3417	SS	36	18	13	.5	790.33	8553.74	-.366	-.277
1112	3418	SS	29	21	27	.5	788.15	8552.54	-.050	-.213
1113	3419	SS	11	18	11	.5	788.09	8552.84	-1.452	-.433
1114	3420	SS	26	23	35	.5	787.77	8552.67	-.037	-.158
1115	3421	SS	25	28	20	.5	787.63	8551.85	-.363	-.081
1116	3422	SS	16	17	15	.5	787.70	8551.56	-.938	-.462
1117	3423	SS	14	19	10	.5	787.77	8551.27	-1.316	-.336
1118	3424	SS	20	23	11	.5	787.83	8550.98	-.952	-.100
1119	3425	SS	16	16	11	.5	787.90	8550.69	-1.148	-.498
1120	3426	SS	22	22	12	.5	787.98	8550.40	-.817	-.139
1121	3427	SS	15	16	18	.5	787.91	8551.97	-.872	-.548
1122	3428	SS	18	20	12	.5	787.40	8551.53	-.985	-.263
1123	3429	SS	26	16	17	.5	788.02	8551.54	-.458	-.464
1124	3430	SS	39	20	23	.5	788.09	8551.27	-.085	-.206
1125	3431	SS	19	17	10	.5	788.39	8551.26	-1.068	-.405
1126	3432	SS	18	18	11	.5	788.15	8551.01	-1.047	-.362
1127	3433	SS	26	23	16	.5	786.74	8550.76	-.486	-.094
1128	3434	SS	20	19	14	.5	786.65	8550.47	-.797	-.313
1129	3435	SS	26	19	9	.5	786.57	8550.19	-.877	-.239
1130	3436	SS	26	19	12	.5	786.41	8550.43	-.685	-.263
1131	3437	SS	19	24	11	.5	787.22	8550.91	-.993	-.065
1132	3438	SS	25	16	10	.5	787.47	8551.12	-.845	-.426
1133	3439	SS	35	17	19	.5	787.26	8550.63	-.337	-.370
1134	3440	SS	22	21	22	.5	787.30	8550.32	-.414	-.235
1135	3441	SS	50	26	43	.5	787.13	8551.20	-.716	-.042
1136	3442	SS	9	15	24	.5	787.14	8551.47	-1.101	-.709
1137	3443	SS	18	24	9	.5	788.31	8551.97	-1.172	-.056
1138	3444	SS	9	14	6	.5	788.32	8552.25	-2.030	-.665
1139	3445	SS	17	23	7	.5	788.32	8551.67	-1.388	-.086
1140	3446	SS	17	21	5	.5	788.62	8551.67	-1.616	-.151
1141	3447	GS	32	20	13	.5	786.79	8552.43	-.459	-.188
1142	3448	GS	25	24	14	1.0	786.62	8551.81	-.658	-.345
1143	3449	SS	42	20	60	.5	785.79	8551.82	-.787	-.275
1144	3450	GS	32	21	24	4.0	786.40	8551.53	-.202	-.983
1145	3451	GS	29	21	19	1.0	786.62	8551.36	-.336	-.207
1146	3452	GS	30	21	22	.5	786.85	8551.62	-.159	-.191
1147	4001	4S	50	68	60	.5	795.39	8552.22	-.970	-.984
1148	4002	3A	46	45	44	.5	795.69	8552.24	-.681	-.581
1149	4003	3A	50	32	36	.5	796.02	8552.29	-.604	-.266
1150	4004	3A	68	23	46	.5	796.30	8552.40	1.010	-.043
1151	4005	3A	65	24	34	.5	796.55	8552.57	-.772	-.018
1152	4006	3A	66	29	26	.5	796.77	8552.76	-.612	-.233
1153	4007	3A	62	20	26	.5	796.97	8552.98	-.548	-.150
1154	4008	3A	61	21	31	.5	797.20	8553.20	-.654	-.118
1155	4009	3A	64	19	29	.5	797.49	8553.29	-.646	-.206
1156	4010	3A	43	24	28	.5	797.79	8553.34	-.303	-.025
1157	4011	3A	41	22	22	1.0	798.09	8553.40	-.048	-.291
1158	4012	3A	41	22	26	.5	798.33	8553.57	-.211	-.113
1159	4013	3A	42	25	23	.5	798.55	8553.76	-.153	-.029
1160	4014	1A	48	22	22	2.0	798.78	8553.93	-.126	-.704
1161	4015	1A	48	23	38	5.0	798.95	8554.08	-.425	1.221
1162	4016	1A	36	23	21	2.0	799.23	8554.17	-.140	-.712
1163	4017	2S	23	15	24	2.0	799.60	8554.31	-.433	-.266
1164	4018	1A	47	31	32	3.0	799.88	8554.24	-.341	1.245
1165	4019	2S	41	33	25	2.0	798.76	8554.27	-.095	1.080
1166	4020	1A	37	30	20	2.0	798.46	8554.55	-.141	-.907
1167	4021	1A	31	29	21	.5	798.20	8554.74	-.152	-.143
1168	4022	1A	22	26	34	.5	798.13	8554.91	-.116	-.056
1169	4023	1A	26	22	42	.5	798.04	8555.19	-.157	-.218
1170	4024	2S	32	29	47	.5	797.97	8555.47	-.412	-.081
1171	4025	2S	65	22	49	.5	797.95	8555.74	1.014	-.100
1172	4026	1A	32	15	37	.5	797.88	8556.22	-.231	-.564
1173	4027	4S	31	40	40	.5	795.53	8552.50	-.289	-.414
1174	4028	4S	34	41	41	.5	795.47	8552.78	-.382	-.450
1175	4029	4S	108	212	100	.5	795.72	8552.97	1.982	2.198
1176	4030	3A	2720	1358	1180	6.0	796.02	8553.17	6.160	5.728
1177	4031	3A	410	616	1140	.5	796.10	8553.50	4.740	3.263
1178	4032	3A	164	168	520	.5	796.25	8553.76	3.420	1.888
1179	4033	3A	96	29	106	.5	796.39	8554.06	1.859	1.171
1180	4034	4S	33	29	42	.5	795.09	8552.41	-.362	-.095
1181	4035	3A	38	45	52	.5	794.86	8552.60	-.635	-.540
1182	4036	3A	27	61	26	.5	794.63	8552.68	-.099	-.855
1183	4037	4S	31	34	29	.5	794.35	8552.82	-.069	-.277
1184	4038	3A	18	28	17	1.0	794.09	8552.97	-.793	-.438
1185	4039	3A	30	33	23	.5	793.85	8553.13	-.114	-.261
1186	4040	3A	33	43	88	.5	793.97	8553.41	-.870	-.431
1187	4041	4S	29	41	50	.5	794.02	8553.66	-.384	-.411
1188	4042	4S	23	33	68	.5	794.06	8553.94	-.392	-.134
1189	4043	4S	34	24	49	.5	794.22	8554.15	-.484	-.104
1190	4044	4S	17	18	45	.5	794.00	8554.34	-.153	-.486
1191	4045	4S	22	16	26	.5	793.85	8554.44	-.311	-.523
1192	4046	4S	40	23	32	.5	794.09	8554.52	-.331	-.089
1193	4047	4S	36	23	86	.5	794.40	8554.61	-.905	-.185
1194	4048	4S	22	21	39	.5	794.61	8554.77	-.031	-.282
1195	4049	4S	13	16	18	.5	794.87	8554.93	-.989	-.568
1196	4050	3A	96	176	42	.5	795.12	8555.05	1.299	2.065
1197	4051	3A	134	96	193	.5	795.40	8555.10	2.573	1.376
1198	4052	3A	25	22	33	.5	795.67	8555.14	-.036	-.203
1199	4053	4S	53	25	90	.5	795.90	8555.11	1.256	-.050
1200	4054	4S	54	27	68	.5	796.12	8555.17	1.087	-.053

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1201	4055	4S	60	21	64	.5	796.40	8555.29	1.125	-.180
1202	4056	3A	78	18	76	.5	796.64	8555.46	1.450	-.312
1203	4057	3A	57	23	56	.5	796.87	8555.60	.996	-.084
1204	4058	3A	80	11	60	.5	796.97	8555.85	1.297	-.785
1205	4059	4S	45	40	47	.5	795.70	8554.95	.703	-.454
1206	4060	4S	34	18	39	.5	795.75	8554.65	.322	-.378
1207	4061	3A	27	28	47	.5	795.97	8554.46	.271	-.022
1208	4062	3A	72	19	45	.5	796.19	8554.29	1.036	-.226
1209	4063	4S	49	45	52	.5	795.37	8551.99	.844	-.576
1210	4064	4S	51	34	100	.5	795.36	8551.78	1.305	-.246
1211	4065	4S	44	55	52	.5	795.29	8551.47	.763	-.763
1212	4066	4S	45	36	37	.5	795.24	8551.25	.540	-.367
1213	4067	4S	30	23	17	.5	795.22	8550.93	-.328	-.078
1214	4068	4S	23	25	20	.5	795.20	8550.62	-.435	-.045
1215	4069	4S	16	27	22	.5	795.12	8550.32	-.667	-.028
1216	4070	4S	28	38	30	.5	795.37	8551.11	-.011	-.371
1217	4071	4S	19	29	20	.5	795.45	8550.85	-.587	-.077
1218	4072	4S	20	42	34	.5	795.57	8550.58	-.179	-.414
1219	4073	4S	12	20	13	.5	795.73	8550.32	-1.265	-.328
1220	4074	4S	23	41	32	.5	795.96	8550.14	-.105	-.415
1221	4075	3A	43	30	22	.5	796.25	8552.12	.149	-.220
1222	4076	3A	79	13	55	.5	796.49	8551.94	1.234	-.611
1223	4077	3A	72	23	53	.5	796.67	8551.97	1.152	-.047
1224	4078	3A	45	21	22	.5	797.07	8552.69	.175	-.133
1225	4079	4S	51	19	47	.5	797.37	8552.52	.782	-.279
1226	4080	4S	54	28	32	1.0	797.71	8552.46	.533	-.543
1227	4081	4S	76	17	49	.5	797.98	8552.57	1.134	-.337
1228	4082	4S	64	25	43	4.0	798.25	8552.40	.764	1.210
1229	4083	4S	24	18	26	.5	798.13	8552.15	-.236	-.392
1230	4084	4S	98	19	81	.5	798.05	8551.82	1.682	-.230
1231	4085	1A	68	18	46	.5	798.07	8551.52	1.002	-.290
1232	4086	1A	67	15	44	.5	798.13	8551.25	.954	-.472
1233	4087	1A	33	20	20	3.0	798.51	8552.43	-.279	.791
1234	4088	1A	45	23	25	12.0	798.78	8552.46	.027	1.739
1235	4089	1A	67	28	33	5.0	799.15	8552.56	.611	1.478
1236	4090	1A	48	18	39	.5	799.47	8552.70	.605	-.326
1237	4091	1A	36	23	34	.5	799.75	8552.74	.285	-.169
1238	4092	1A	52	19	51	.5	798.76	8553.52	.852	-.282
1239	4093	3A	48	22	40	.5	797.67	8550.37	.629	-.126
1240	4094	3A	50	16	44	.5	797.61	8550.68	.716	-.449
1241	4095	3A	67	18	39	.5	797.94	8550.64	.879	-.279
1242	4096	3A	74	15	41	.5	798.02	8550.90	.989	-.452
1243	4097	4S	52	20	52	.5	797.42	8550.87	.867	-.232
1244	4098	4S	42	23	36	.5	797.35	8551.13	.450	-.092
1245	4099	4S	54	19	45	.5	797.07	8551.35	.799	-.267
1246	4100	4S	64	17	34	.5	795.81	8551.46	.748	-.332
1247	4101	3A	34	20	30	.5	796.59	8551.66	.150	-.248
1248	4102	3A	79	17	40	.5	796.78	8551.84	1.030	-.315
1249	4103	4S	64	18	36	.5	796.98	8551.61	.788	-.279
1250	4104	4S	28	21	23	.5	797.40	8551.84	-.186	-.205
1251	4105	4S	20	21	18	.5	797.41	8551.54	-.626	-.232
1252	4106	4S	24	24	23	.5	797.42	8551.35	-.308	-.092
1253	4107	1A	52	18	34	.5	797.74	8550.95	.579	-.304
1254	4108	3A	87	18	53	.5	798.25	8550.62	1.299	-.267
1255	4109	3A	60	20	40	.5	798.08	8550.36	.809	-.190
1256	4110	3A	61	19	36	.5	798.41	8550.28	.751	-.231
1257	4111	3A	68	37	78	2.0	798.68	8550.30	1.276	1.174
1258	4112	1A	36	26	27	1.0	799.20	8550.29	.084	-.424
1259	4113	1A	27	18	21	.5	799.69	8550.14	-.282	-.358
1260	4114	1A	35	23	20	.5	799.52	8550.39	-.093	-.070
1261	4115	1A	29	24	18	.5	799.60	8550.66	-.316	-.045
1262	4116	1A	31	23	20	2.0	799.74	8550.98	-.295	.694
1263	4117	1A	36	21	24	3.0	799.75	8551.29	-.004	.838
1264	4118	1A	56	31	18	6.0	799.81	8551.56	.049	1.707
1265	4119	1A	57	22	40	4.0	799.80	8551.85	.616	1.070
1266	4120	1A	45	19	26	3.0	799.65	8552.05	.150	.762
1267	4121	1A	60	21	64	1.0	799.90	8552.07	1.073	.211
1268	4122	1A	48	25	35	1.0	799.51	8551.76	.492	.404
1269	4123	1A	39	22	22	.5	799.28	8551.41	.058	-.107
1270	4124	1A	36	23	21	.5	799.37	8551.00	-.037	-.070
1271	4125	1A	45	19	27	.5	799.10	8550.61	.308	-.251
1272	4126	1A	74	17	58	.5	798.55	8550.65	1.225	-.355
1273	4127	1A	44	20	24	.5	799.04	8550.98	.213	-.193
1274	4128	1A	46	21	30	.5	798.67	8550.95	.400	-.156
1275	4129	1A	54	18	33	.5	798.36	8550.97	.590	-.296
1276	4130	1A	42	20	21	2.0	798.47	8551.29	-.018	.593
1277	4131	1A	41	23	21	.5	798.75	8551.30	.070	-.051
1278	4132	1A	41	25	27	2.0	798.76	8551.59	.138	.794
1279	4133	1A	33	22	18	.5	798.47	8551.58	-.213	-.114
1280	4134	1A	37	26	30	2.0	798.46	8551.87	.125	.810
1281	4135	1A	37	25	26	2.0	798.76	8551.89	.028	.782
1282	4136	1A	35	24	28	6.0	799.16	8551.90	-.051	1.346
1283	4137	1A	45	27	25	9.0	798.76	8552.17	.054	1.739
1284	4138	1A	50	22	26	4.0	799.02	8552.24	.220	1.087
1285	4139	1A	75	17	39	2.0	799.17	8552.93	.868	.461
1286	4140	1A	54	21	55	2.0	799.56	8552.94	.834	.599
1287	4141	1A	50	21	32	3.0	799.58	8552.40	.379	.861
1288	4142	1A	64	23	68	1.0	798.66	8552.74	1.170	.307
1289	4143	4S	56	25	52	1.0	797.73	8551.85	.884	.394
1290	4144	4S	56	27	38	.5	797.72	8551.57	.728	.106
1291	4145	4S	57	21	48	.5	797.70	8551.26	.890	-.163
1292	4146	4S	56	27	42	1.0	797.70	8552.19	.743	.489
1293	4147	3A	44	24	21	.5	797.01	8552.46	-.129	.002
1294	4148	3A	51	22	28	.5	797.05	8552.15	.440	-.088
1295	4149	3A	47	25	23	.5	796.70	8552.43	.246	-.045
1296	4150	4S	63	21	50	.5	797.53	8552.71	1.000	-.153
1297	4151	4S	75	18	69	.5	798.09	8552.91	1.353	-.309
1298	4152	4S	85	25	53	2.0	797.36	8552.98	1.188	-.842
1299	4153	3A	53	20	39	.5	797.80	8553.03	.690	-.206
1300	4154	4S	58	31	23	8.0	798.43	8553.28	.220	1.854

Ser No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1301	4155	3A	82	16	53	.5	798.53	8552.96	1.247	-.394
1302	4156	1A	26	23	16	2.0	799.52	8553.64	-.589	.688
1303	4157	1A	39	30	19	11.0	799.82	8553.64	-.259	1.960
1304	4158	1A	36	23	18	3.0	799.82	8553.35	-.273	.953
1305	4159	1A	70	45	34	12.0	799.52	8553.34	.618	2.453
1306	4160	1A	48	26	30	2.0	799.17	8553.64	.339	.847
1307	4161	1A	25	20	20	.5	798.18	8554.45	-.374	-.258
1308	4162	1A	76	20	63	.5	797.97	8554.65	1.307	-.194
1309	4163	1A	28	26	15	.5	798.17	8554.02	-.464	.046
1310	4164	1A	69	21	73	.5	797.78	8554.02	1.328	-.171
1311	4165	3A	74	21	63	.5	797.47	8554.03	1.287	-.149
1312	4166	3A	48	23	30	.5	797.95	8553.80	.438	-.058
1313	4167	3A	54	21	41	1.0	797.77	8553.64	.689	.232
1314	4168	3A	68	22	46	.5	797.48	8553.53	1.009	-.088
1315	4169	3A	65	21	31	.5	797.10	8553.55	.706	-.109
1316	4170	3A	62	18	34	.5	797.01	8553.95	.724	-.279
1317	4171	2S	52	23	36	3.0	798.85	8554.53	.493	.948
1318	4172	2S	46	24	27	1.0	798.74	8554.89	.283	.378
1319	4173	2S	33	20	15	1.0	798.97	8555.02	-.686	.144
1320	4174	2S	33	20	24	7.0	799.32	8555.10	-.206	1.662
1321	4175	2S	17	14	14	6.0	799.55	8555.39	-1.125	.757
1322	4176	2S	34	18	24	.5	799.68	8555.64	-.007	-.454
1323	4177	2S	25	16	18	.5	799.85	8555.73	-.452	-.475
1324	4178	2S	49	23	42	9.0	799.40	8555.83	.465	1.546
1325	4179	2S	33	16	29	2.0	799.70	8555.02	-.007	.307
1326	4180	2S	51	19	28	3.0	799.44	8554.86	.303	.774
1327	4181	2S	26	16	21	.5	799.12	8554.64	-.316	-.482
1328	4182	2S	26	13	17	.5	798.85	8555.40	-.464	.674
1329	4183	2S	45	38	57	.5	799.17	8555.49	.830	.386
1330	4184	2S	42	48	96	.5	799.09	8555.75	1.130	-.569
1331	4185	2S	28	14	36	.5	798.74	8555.80	.100	-.650
1332	4186	1A	92	17	58	.5	797.65	8555.90	1.404	-.324
1333	4187	1A	61	36	86	1.0	798.42	8555.84	1.302	.732
1334	4188	1A	81	16	52	.5	797.67	8555.62	1.224	-.394
1335	4189	1A	69	17	47	.5	797.41	8555.44	1.026	-.347
1336	4190	1A	63	17	46	.5	797.19	8555.63	.937	-.359
1337	4191	1A	63	17	50	.5	797.27	8555.90	.993	-.366
1338	4192	3A	60	17	51	.5	796.56	8555.12	.966	-.374
1339	4193	3A	38	16	30	.5	796.62	8554.92	.234	-.457
1340	4194	3A	56	16	46	.5	796.65	8554.52	.838	-.437
1341	4195	3A	34	16	35	.5	796.56	8554.25	.246	-.485
1342	4196	2S	50	18	42	.5	797.69	8554.82	.688	-.327
1343	4197	1A	78	106	53	.5	797.62	8555.19	1.267	1.505
1344	4198	1A	74	18	38	.5	797.37	8555.12	.944	-.262
1345	4199	1A	70	19	60	.5	797.38	8554.83	1.205	-.253
1346	4200	3A	73	26	77	.5	797.04	8554.82	1.417	-.048
1347	4201	3A	71	23	71	.5	796.34	8554.83	1.336	-.073
1348	4202	3A	55	26	62	.5	795.99	8554.85	1.039	-.026
1349	4203	3A	62	18	41	.5	796.35	8554.52	.849	-.294
1350	4204	3A	64	17	45	.5	797.06	8554.28	.936	-.355
1351	4205	3A	82	18	54	.5	797.39	8554.29	1.263	-.277
1352	4206	1A	56	20	37	.5	797.68	8554.30	.700	-.194
1353	4207	1A	50	29	33	.5	797.68	8554.58	.543	-.174
1354	4208	1A	75	17	39	.5	797.39	8554.57	.970	-.320
1355	4209	3A	50	17	40	.5	797.08	8554.62	.654	-.380
1356	4210	3A	70	17	36	.5	796.73	8553.94	.860	-.324
1357	4211	4S	18	16	18	.5	794.39	8554.85	-.722	-.522
1358	4212	4S	60	64	110	.5	794.09	8554.86	1.523	.899
1359	4213	4S	52	49	56	.5	793.80	8554.85	.946	.665
1360	4214	4S	38	31	30	.5	793.95	8555.07	.256	.210
1361	4215	4S	56	48	252	.5	793.92	8555.40	2.011	.531
1362	4216	4S	36	33	36	.5	794.21	8555.20	.335	.250
1363	4217	3A	12	19	16	.5	794.51	8555.29	-1.128	-.397
1364	4218	4S	14	22	21	.5	794.82	8555.21	-.815	-.249
1365	4219	4S	69	29	76	.5	795.35	8554.85	1.365	.151
1366	4220	4S	76	19	72	.5	795.49	8554.59	1.395	-.257
1367	4221	3A	68	31	76	.5	795.20	8554.60	1.355	-.216
1368	4222	4S	44	28	34	.5	795.67	8554.29	.456	-.118
1369	4223	3A	77	21	108	.5	795.34	8554.28	1.580	-.387
1370	4224	3A	64	17	91	.5	795.04	8554.28	1.406	-.412
1371	4225	3A	44	70	200	.5	794.61	8554.26	1.671	.896
1372	4226	4S	35	50	36	2.0	795.28	8553.90	.223	1.446
1373	4227	4S	47	29	92	.5	795.58	8553.90	1.177	.081
1374	4228	4S	97	43	130	2.0	796.00	8553.88	1.914	1.334
1375	4229	3A	72	22	45	.5	795.58	8553.60	1.041	-.078
1376	4230	4S	26	20	38	.5	795.29	8553.60	.087	-.306
1377	4231	4S	39	68	30	3.0	794.99	8553.60	.170	2.015
1378	4232	4S	20	20	38	.5	794.97	8553.89	-.128	-.343
1379	4233	3A	25	27	34	.5	794.63	8553.89	-.010	-.000
1380	4234	3A	42	30	88	.5	794.63	8553.62	1.056	.103
1381	4235	4S	20	27	61	.5	794.29	8553.63	.198	-.079
1382	4236	4S	19	27	43	.5	794.35	8553.87	-.078	-.058
1383	4237	3A	27	55	46	.5	794.29	8553.28	.279	.704
1384	4238	3A	24	40	31	1.0	794.68	8553.31	-.225	1.408
1385	4239	3A	61	35	88	.5	794.95	8553.29	1.368	.311
1386	4240	3A	37	60	26	2.0	795.38	8553.31	.057	1.664
1387	4241	3A	80	94	56	1.0	795.68	8553.31	1.270	1.773
1388	4242	3A	92	38	96	.5	796.30	8553.32	1.767	.446
1389	4243	3A	71	24	31	.5	796.70	8553.31	.783	.038
1390	4244	3A	91	43	108	.5	796.40	8553.63	1.840	.659
1391	4245	3A	75	27	44	.5	796.72	8553.65	1.066	.136
1392	4246	3A	84	24	58	.5	796.32	8552.98	1.340	.011
1393	4247	3A	38	31	23	.5	795.22	8552.94	.078	.232
1394	4248	3A	41	42	42	.5	795.18	8552.74	.553	.499
1395	4249	4S	72	38	53	1.0	795.97	8552.61	1.117	.850
1396	4250	4S	49	63	108	.5	794.63	8552.38	1.344	.856
1397	4251	4S	24	45	29	.5	794.18	8552.61	-.133	.523
1398	4252	4S	23	81	80	.5	794.22	8552.20	.530	1.026
1399	4253	4S	18	47	35	.5	794.40	8552.43	-.242	.510
1400	4254	4S	18	74	36	4.0	793.97	8552.37	-.363	2.137

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1401	4255	4S	37	106	55	1.0	794.62	8553.00	.628	1.786
1402	4256	4S	30	40	78	.5	795.19	8551.90	.708	.354
1403	4257	4S	70	185	82	.5	794.88	8551.90	1.488	2.015
1404	4258	4S	15	48	136	.5	794.60	8551.90	.516	.394
1405	4259	4S	22	38	79	.5	794.28	8551.89	.460	.257
1406	4260	4S	19	29	56	2.0	794.28	8551.60	-.002	.774
1407	4261	4S	29	34	30	.5	794.60	8551.60	.036	.264
1408	4262	4S	21	36	21	.5	794.88	8551.57	-.465	.305
1409	4263	3A	74	37	79	.5	795.73	8551.90	1.456	.404
1410	4264	3A	43	28	53	.5	796.13	8551.89	.734	.078
1411	4265	3A	35	42	46	.5	795.61	8551.64	.484	.469
1412	4266	4S	22	47	35	1.0	795.63	8551.33	-.129	.929
1413	4267	3A	30	32	21	.5	796.16	8551.31	-.176	.237
1414	4268	3A	24	40	20	2.0	795.98	8551.58	-.488	1.216
1415	4269	3A	24	32	15	.5	796.28	8551.60	-.584	.233
1416	4270	3A	27	33	18	.5	796.45	8551.35	-.365	.266
1417	4271	4S	29	32	19	2.0	796.45	8550.99	-.374	1.022
1418	4272	4S	30	32	18	2.0	796.76	8550.98	-.382	1.031
1419	4273	4S	30	30	18	2.0	796.76	8550.68	-.384	.966
1420	4274	4S	23	33	18	2.0	796.45	8550.67	-.599	1.024
1421	4275	4S	19	31	18	1.0	796.13	8550.66	-.707	.543
1422	4276	4S	21	32	16	1.0	796.13	8550.98	-.702	.599
1423	4277	4S	16	29	15	.5	795.72	8550.99	-.921	.076
1424	4278	4S	51	32	46	.5	797.15	8550.67	.784	.249
1425	4279	4S	48	31	29	1.0	797.17	8550.30	.374	.636
1426	4280	4S	39	27	19	.5	796.77	8550.29	-.033	.112
1427	4281	4S	23	36	17	2.0	796.34	8550.30	-.635	1.117
1428	4282	4S	15	26	18	.5	794.86	8551.35	-.856	-.058
1429	4283	4S	15	22	45	1.0	794.60	8551.40	-.300	.089
1430	4284	4S	28	27	46	1.0	794.26	8551.36	-.234	.362
1431	4285	4S	19	30	18	1.0	794.23	8550.97	-.708	.510
1432	4286	4S	9	18	26	.5	794.51	8550.96	-1.042	-.532
1433	4287	4S	26	53	20	3.0	794.83	8550.93	-.443	1.739
1434	4288	4S	14	23	15	.5	794.80	8550.63	-1.038	-.177
1435	4289	4S	14	22	12	.5	794.48	8550.63	-1.189	-.203
1436	4290	4S	15	22	25	.5	794.20	8550.63	-.642	-.254
1437	4291	4S	21	33	69	7.0	794.20	8550.31	.131	1.607
1438	4292	4S	14	28	15	2.0	794.51	8550.32	-1.135	.803
1439	4293	4S	37	87	30	6.0	794.82	8550.32	.083	2.646
1440	4294	3A	74	28	52	.5	794.89	8556.00	1.168	.157
1441	4295	3A	72	30	54	.5	794.48	8555.98	1.173	.220
1442	4296	3A	79	25	58	.5	794.08	8555.96	1.291	.043
1443	4297	3A	80	30	72	.5	795.20	8555.98	1.452	.211
1444	4298	3A	67	23	43	.5	794.70	8555.74	.953	-.040
1445	4299	3A	29	24	32	.5	794.40	8555.61	.068	-.092
1446	4300	3A	30	19	27	.5	795.00	8555.59	-.025	-.309
1447	4301	4S	55	26	30	.5	795.91	8555.99	.554	.085
1448	4302	3A	82	40	72	3.0	795.62	8555.96	1.349	1.514
1449	4303	3A	67	33	43	.5	796.18	8555.86	.965	.324
1450	4304	3A	84	53	212	.5	796.54	8555.70	2.232	.703
1451	4305	3A	53	25	39	.5	795.89	8555.69	.697	.019
1452	4306	3A	66	27	66	.5	795.55	8555.58	1.232	.085
1453	4307	3A	36	33	53	.5	795.95	8555.39	.594	.218
1454	4308	3A	55	37	64	.5	796.25	8555.47	1.072	.379
1455	5001	4S	8	15	12	.5	794.69	8548.50	-1.662	-.669
1456	5002	4S	8	18	9	.5	794.46	8548.65	-1.848	-.462
1457	5003	4S	8	22	14	.5	794.24	8548.90	-1.546	-.296
1458	5004	4S	9	26	18	.5	794.00	8549.05	-1.276	-.131
1459	5005	4S	9	41	23	.5	793.71	8549.14	-1.010	.323
1460	5006	4S	16	46	41	.5	793.53	8549.38	-.234	.458
1461	5007	4S	17	23	22	.5	793.24	8549.52	-.628	.180
1462	5008	4S	16	27	51	4.0	792.93	8549.55	-.260	1.075
1463	5009	4S	29	56	75	4.0	792.63	8549.51	.511	1.864
1464	5010	4S	47	52	240	.5	792.33	8549.42	1.837	.591
1465	5011	4S	31	30	136	.5	792.02	8549.32	1.097	.024
1466	5012	3A	45	23	44	.5	791.73	8549.23	.641	-.098
1467	5013	5S	45	18	46	1.0	791.45	8549.21	.611	.042
1468	5014	5S	41	35	12	.5	791.18	8549.25	-.290	.418
1469	5015	5S	21	24	11	.5	790.91	8549.17	-.911	-.051
1470	5016	5S	17	22	9	.5	790.59	8549.14	-1.222	-.152
1471	5017	5S	17	22	11	.5	790.33	8549.04	-1.087	-.168
1472	5018	5S	18	18	13	.5	790.03	8548.94	-.935	-.376
1473	5019	5S	34	28	12	1.0	789.77	8548.87	-.503	.557
1474	5020	5S	27	18	8	.5	789.48	8548.76	-.927	-.278
1475	5021	5S	38	29	13	.5	789.18	8548.66	-.305	.211
1476	5022	5S	26	23	10	2.0	788.92	8548.58	-.903	.726
1477	5023	5S	20	16	8	.5	788.65	8548.49	-1.177	-.440
1478	5024	5S	30	19	11	.5	788.36	8548.51	-.625	-.235
1479	5025	5S	24	17	9	.5	788.09	8548.46	-.947	-.363
1480	5026	5S	33	22	14	.5	787.98	8548.27	-.381	-.093
1481	5027	5S	15	20	10	.5	787.77	8548.08	-1.257	-.274
1482	5028	5S	16	18	12	.5	787.56	8547.96	-1.086	-.386
1483	5029	5S	18	23	13	.5	787.30	8547.78	-.927	-.129
1484	5030	5S	25	26	14	.5	787.07	8547.62	-.604	.035
1485	5031	5S	40	21	36	6.0	786.80	8547.49	-.675	1.210
1486	5032	5S	23	26	18	5.0	786.60	8547.30	-.604	1.300
1487	5033	5S	104	39	56	12.0	786.36	8547.12	1.272	2.325
1488	5034	5S	26	26	15	2.0	786.03	8547.00	-.628	.816
1489	5035	5S	24	22	12	.5	785.76	8546.97	-.746	-.126
1490	5036	5S	44	27	24	7.0	785.56	8547.15	-.027	1.597
1491	5037	5S	36	25	27	7.0	785.40	8547.44	-.062	1.481
1492	5038	5S	32	23	18	3.0	785.27	8547.69	-.370	.936
1493	5039	5S	32	30	16	4.0	785.18	8547.92	-.461	1.376
1494	5040	5S	25	26	16	2.0	785.80	8546.74	-.617	.806
1495	5041	5S	25	23	16	.5	785.92	8546.49	-.519	-.099
1496	5042	5S	24	24	13	2.0	786.01	8546.20	-.792	.736
1497	5043	4S	8	16	19	.5	794.55	8548.25	-1.352	-.642
1498	5044	4S	7	15	36	.5	794.40	8548.00	-1.037	-.770
1499	5045	4S	6	15	33	.5	794.24	8547.75	-1.222	-.793
1500	5046	4S	5	16	23	.5	793.97	8547.83	-1.611	-.725

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1501	5047	4S	31	24	60	5	794.11	8547.51	.543	-.134
1502	5048	4S	10	16	12	5	794.09	8547.20	-1.476	-.572
1503	5049	4S	16	18	22	5	794.20	8546.95	-.681	-.436
1504	5050	3A	80	25	98	5	794.44	8546.77	1.652	-.002
1505	5051	3A	65	22	81	5	794.65	8546.51	1.350	-.141
1506	5052	4S	14	20	18	5	794.00	8546.75	-.921	-.333
1507	5053	4S	9	22	19	1.0	793.74	8546.62	-1.297	.087
1508	5054	4S	23	23	48	5	793.48	8546.65	.147	-.201
1509	5055	4S	19	18	19	5	793.25	8546.65	-.637	-.400
1510	5056	3A	21	20	19	5	793.04	8546.83	-.552	-.279
1511	5057	3A	27	22	22	1.0	792.82	8546.73	-.295	.231
1512	5058	3A	38	24	32	5	792.58	8546.58	.290	-.054
1513	5059	5S	18	24	9	5	792.33	8546.40	-1.172	-.056
1514	5060	5S	32	18	13	5	792.10	8546.25	-.462	-.294
1515	5061	5S	17	22	13	5	791.79	8546.15	-.976	-.182
1516	5062	5S	17	20	8	5	792.43	8546.19	-1.303	-.238
1517	5063	3A	28	26	23	5	792.83	8547.03	-.179	.011
1518	5064	3A	26	22	18	1.0	792.54	8547.04	-.460	-.242
1519	5065	4S	6	16	17	5	793.72	8547.98	-1.663	-.674
1520	5066	4S	36	44	40	11.0	793.45	8548.13	.106	2.273
1521	5067	4S	9	23	15	5	793.20	8548.20	-1.402	-.240
1522	5068	4S	9	40	33	8.0	793.04	8548.44	-1.062	1.816
1523	5069	4S	13	50	26	3.0	792.79	8548.60	-.839	1.560
1524	5070	4S	33	300	92	8.0	792.59	8548.73	.764	3.947
1525	5071	4S	28	48	38	1.0	792.28	8548.71	.125	.978
1526	5072	3A	40	22	24	5	792.02	8548.52	.137	-.110
1527	5073	3A	45	30	36	5	792.17	8548.27	.515	.186
1528	5074	4S	15	23	16	5	792.36	8548.07	-.939	-.172
1529	5075	4S	12	20	19	5	792.45	8547.83	-1.012	-.359
1530	5076	4S	22	19	32	5	792.60	8547.58	-.167	-.367
1531	5077	4S	42	28	70	5	792.65	8547.27	.901	.052
1532	5078	5S	25	24	10	5	788.35	8548.72	-.831	-.018
1533	5079	5S	24	19	8	5	788.13	8548.84	-1.022	-.241
1534	5080	5S	16	19	6	5	787.87	8549.01	-1.547	-.275
1535	5081	5S	11	18	5	5	787.65	8549.19	-1.979	-.368
1536	5082	5S	12	23	8	3.0	787.51	8549.39	-1.718	.863
1537	5083	5S	18	22	14	5	787.38	8549.56	-.879	-.180
1538	5084	5S	23	17	16	5	787.18	8549.74	-.597	-.416
1539	5085	5S	21	21	10	5	788.71	8548.24	-.979	-.177
1540	5086	5S	16	22	6	1.0	788.90	8548.01	-1.594	.263
1541	5087	5S	35	22	14	5	789.14	8547.86	-.333	-.085
1542	5088	5S	19	20	7	5	789.48	8547.82	-1.301	-.211
1543	5089	5S	22	24	9	5	789.71	8547.90	-1.007	-.027
1544	5090	5S	16	26	15	5	790.00	8547.80	-.925	-.034
1545	5091	5S	19	21	10	5	790.19	8547.63	-1.061	-.192
1546	5092	5S	18	18	12	5	790.40	8547.44	-.989	-.370
1547	5093	5S	32	19	10	5	789.28	8547.64	-.636	-.218
1548	5094	5S	58	28	22	5	789.14	8547.42	.393	.193
1549	5095	5S	16	23	7	5	790.73	8548.85	-1.438	-.095
1550	5096	5S	22	24	16	5	790.82	8548.65	-.622	-.075
1551	5097	5S	19	20	13	5	790.47	8548.91	-.888	-.262
1552	5098	5S	46	24	8	5	790.31	8548.70	-1.347	-.063
1553	5099	5S	15	27	8	5	790.66	8549.44	-1.397	.046
1554	5100	5S	14	24	7	5	790.46	8549.65	-1.546	-.071
1555	5101	5S	13	19	7	5	790.25	8549.87	-1.615	-.317
1556	5102	5S	11	18	7	5	790.51	8549.89	-1.754	-.396
1557	5103	4S	7	20	8	5	794.56	8548.85	-2.033	-.365
1558	5104	4S	7	18	9	5	794.62	8549.13	-1.958	-.481
1559	5105	4S	6	14	9	5	794.39	8549.27	-2.093	-.756
1560	5106	4S	21	39	48	5	794.12	8549.44	.090	.318
1561	5107	4S	14	29	65	5	793.92	8549.60	-.051	-.063
1562	5108	4S	12	23	40	2.0	793.01	8549.85	-.612	.502
1563	5109	4S	7	19	9	2.0	793.38	8549.78	-2.059	.355
1564	5110	4S	8	23	15	4.0	793.00	8549.27	-1.653	.915
1565	5111	4S	8	22	16	2.0	792.90	8548.99	-1.560	.475
1566	5112	4S	24	29	20	5.0	793.14	8548.82	-.566	1.408
1567	5113	4S	22	31	27	5	793.42	8549.17	-.264	.140
1568	5114	4S	22	29	39	5	793.46	8548.83	-.021	.043
1569	5115	4S	13	29	21	2.0	793.46	8548.54	-.970	.800
1570	5116	4S	19	34	16	5	793.78	8548.83	-.731	.255
1571	5117	4S	19	38	19	3.0	793.86	8548.56	-.746	1.363
1572	5118	4S	8	19	13	5	793.69	8548.32	-1.600	-.437
1573	5119	4S	10	28	11	5	794.20	8548.62	-1.516	-.001
1574	5120	4S	11	18	14	5	794.28	8548.36	-1.291	-.453
1575	5121	4S	9	18	19	5	794.07	8548.16	-1.252	-.506
1576	5122	3A	69	29	86	5	794.68	8546.93	1.448	.141
1577	5123	3A	54	27	70	5	794.55	8547.21	1.106	.051
1578	5124	4S	12	22	20	5	794.44	8547.47	-.974	-.267
1579	5125	3A	77	22	40	5	794.59	8546.31	1.288	-.092
1580	5126	3S	68	22	69	5	794.27	8546.51	1.051	-.093
1581	5127	4S	9	20	27	5	792.11	8549.64	-1.013	-.429
1582	5128	4S	13	18	28	5	792.08	8549.91	-.690	-.486
1583	5129	4S	36	25	46	5	792.42	8549.90	.490	-.050
1584	5130	4S	19	22	44	5	792.70	8549.91	-.070	-.266
1585	5131	3A	70	26	79	5	791.66	8549.45	1.399	.040
1586	5132	4S	14	20	40	5	791.88	8548.99	-.387	-.398
1587	5133	3A	74	27	55	5	791.56	8548.85	1.204	.116
1588	5134	4Q	17	18	27	5	791.97	8548.76	-.494	-.444
1589	5135	4S	15	35	108	5	792.48	8549.08	.351	.094
1590	5136	4S	32	28	85	5	792.46	8548.42	.807	-.003
1591	5137	3S	63	35	29	1.0	791.73	8548.36	.601	.798
1592	5138	5S	44	30	40	5	791.59	8548.09	.567	.174
1593	5139	3A	44	30	30	5	791.78	8547.83	.375	.198
1594	5140	3S	61	37	24	5	792.03	8547.68	.501	.474
1595	5141	3S	56	32	24	5	792.33	8547.45	.426	.315
1596	5142	3S	53	29	31	5	792.13	8547.92	.549	.187
1597	5143	5S	30	26	9	5	791.36	8548.23	-.749	.098
1598	5144	5S	57	31	47	5	791.47	8548.53	.889	.231
1599	5145	5S	32	31	18	5	791.19	8548.40	-.227	.227
1600	5146	5S	33	28	16	5	791.04	8548.55	-.284	.139

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1601	5147	SS	24	22	24	.5	791.24	8548.71	-.283	-.183
1602	5148	SS	50	27	36	.5	791.28	8548.99	.599	.095
1603	5149	AS	13	23	28	.5	793.74	8546.35	-.682	-.239
1604	5150	AS	32	22	21	.5	793.37	8546.34	-.135	-.131
1605	5151	AS	43	29	44	2.0	793.39	8546.12	.508	.910
1606	5152	3A	49	24	34	.5	793.02	8546.46	.540	-.022
1607	5153	3A	46	34	30	.5	792.80	8546.36	.416	.330
1608	5154	AS	25	29	43	.5	793.45	8546.85	.150	.053
1609	5155	SS	28	26	10	.5	791.92	8546.49	-.735	.079
1610	5156	SS	36	38	8	.5	791.85	8546.72	-.666	.516
1611	5157	SS	17	25	9	.5	791.61	8546.56	-1.217	-.023
1612	5158	SS	21	34	8	.5	791.48	8546.84	-1.112	.327
1613	5159	SS	15	23	7	.5	791.52	8546.26	-1.491	-.104
1614	5160	SS	19	23	7	.5	791.23	8546.28	-1.297	-.071
1615	5161	SS	20	25	16	.5	785.98	8547.24	-.699	-.047
1616	5162	SS	27	27	10	.5	786.19	8547.38	-.764	.112
1617	5163	SS	29	25	8	.5	786.03	8547.64	-.857	.063
1618	5164	SS	32	31	13	1.0	786.38	8547.55	-.713	1.223
1619	5165	SS	29	30	12	3.0	786.40	8546.82	-.351	.175
1620	5166	SS	32	29	15	.5	786.64	8546.62	-.633	.441
1621	5167	SS	23	27	16	1.0	786.89	8546.41	-1.552	-.266
1622	5168	SS	9	22	12	.5	787.07	8546.24	-1.400	-.072
1623	5169	SS	15	24	8	.5	791.22	8546.58	-1.266	.008
1624	5170	SS	16	26	9	.5	791.22	8546.85	-.999	.197
1625	5171	SS	22	30	9	.5	790.90	8546.26	-1.252	.021
1626	5172	SS	20	25	7	.5	790.90	8546.56	-1.387	-.044
1627	5173	SS	17	24	7	.5	790.91	8546.86	-.803	1.075
1628	5174	SS	29	32	10	2.0	786.83	8546.85	-1.032	.957
1629	5175	SS	24	29	9	2.0	787.08	8547.02	-1.047	.714
1630	5176	SS	22	34	9	1.0	787.33	8547.18	-.646	1.369
1631	5177	5Q	28	44	13	2.0	787.57	8547.34	-1.122	.107
1632	5178	SS	19	28	9	.5	787.82	8547.50	-1.048	.030
1633	5179	SS	23	25	8	.5	788.10	8547.67	-.917	.781
1634	5180	SS	23	20	12	3.0	787.51	8546.11	-1.400	-.072
1635	5181	SS	15	24	8	.5	787.04	8546.66	-1.315	.559
1636	5182	SS	19	20	6	2.0	787.25	8546.45	-1.386	.989
1637	5183	SS	20	24	7	3.0	787.78	8546.24	-1.133	-.232
1638	5184	SS	19	20	9	.5	788.08	8546.23	-1.225	-.248
1639	5185	SS	17	20	9	.5	788.39	8546.23	-1.304	.370
1640	5186	SS	20	24	7	1.0	787.56	8546.46	-1.571	.915
1641	5187	SS	16	23	7	3.0	787.35	8546.66	-1.144	-.184
1642	5188	SS	23	20	7	.5	787.52	8546.95	-1.122	.017
1643	5189	SS	21	25	8	.5	790.32	8546.81	-1.297	-.055
1644	5190	SS	17	24	8	.5	790.25	8546.53	-1.496	-.245
1645	5191	SS	15	20	7	.5	790.10	8546.29	-1.056	-.016
1646	5192	SS	19	25	10	.5	790.55	8546.52	-1.140	-.043
1647	5193	SS	23	23	7	.5	790.05	8546.82	-1.164	-.031
1648	5194	SS	20	24	8	.5	789.92	8546.57	-1.091	.256
1649	5195	SS	20	27	8	.5	789.74	8546.79	-1.491	-.104
1650	5196	SS	18	23	10	.5	789.79	8546.39	-1.490	-.031
1651	5197	SS	15	23	7	.5	789.50	8546.25	-1.175	-.379
1652	5198	SS	17	24	6	.5	789.18	8546.21	-.683	1.133
1653	5199	SS	20	17	8	.5	789.27	8546.51	-1.148	.889
1654	5200	SS	27	35	13	2.0	787.75	8547.10	-1.213	-.013
1655	5201	SS	23	27	8	2.0	788.00	8546.92	-1.306	.523
1656	5202	SS	21	24	7	.5	788.23	8547.11	-1.173	.034
1657	5203	SS	19	26	8	2.0	788.02	8547.30	-.674	-.009
1658	5204	SS	22	25	7	.5	788.33	8547.41	-1.065	.385
1659	5205	SS	28	24	11	.5	786.00	8549.89	-.523	1.006
1660	5206	SS	24	24	8	1.0	785.74	8549.70	-.483	.280
1661	5207	SS	33	30	13	2.0	785.61	8549.95	-.145	.198
1662	5208	SS	35	31	11	.5	785.50	8549.55	-.146	.253
1663	5209	SS	39	29	16	.5	785.25	8549.56	-.059	.330
1664	5210	SS	37	31	17	.5	785.28	8549.86	.089	1.534
1665	5211	SS	41	33	17	.5	785.41	8549.36	.127	.846
1666	5212	SS	48	34	22	4.0	785.36	8549.08	.095	-.118
1667	5213	SS	43	26	25	2.0	785.36	8548.79	-.415	.640
1668	5214	SS	38	22	24	.5	785.29	8548.56	.001	1.032
1669	5215	SS	34	21	15	2.0	785.47	8548.35	.133	1.179
1670	5216	SS	40	24	19	3.0	785.48	8548.13	.953	1.194
1671	5217	SS	42	22	29	5.0	785.64	8547.95	-.258	-.525
1672	5218	SS	66	25	55	4.0	785.79	8548.16	.451	.979
1673	5219	SS	39	14	14	.5	785.56	8548.55	-.612	.680
1674	5220	SS	36	22	55	4.0	785.75	8548.73	.426	-.236
1675	5221	SS	30	22	13	2.0	785.68	8549.27	-.430	.925
1676	5222	SS	41	20	36	.5	785.90	8549.34	.336	1.216
1677	5223	SS	33	28	15	2.0	785.20	8548.27	.191	1.306
1678	5224	SS	45	23	36	.5	785.65	8547.72	.104	-.029
1679	5225	SS	46	19	30	8.0	785.80	8547.49	.067	-.320
1680	5226	SS	41	25	22	.5	786.31	8547.90	1.012	-.194
1681	5227	SS	30	19	31	.5	786.33	8548.17	.261	-.118
1682	5228	SS	44	22	79	.5	786.45	8548.49	-.338	-.195
1683	5229	SS	50	21	22	.5	786.51	8548.81	-.153	.236
1684	5230	SS	33	20	15	.5	786.58	8549.07	.001	.214
1685	5231	SS	44	20	15	1.0	786.58	8549.36	.906	-.007
1686	5232	SS	52	28	14	.5	786.28	8549.27	1.356	.197
1687	5233	SS	45	26	65	.5	786.19	8548.73	-.188	-.110
1688	5234	SS	96	28	50	.5	786.84	8548.77	.674	-.170
1689	5235	SS	34	22	18	.5	786.07	8548.40	-.620	.184
1690	5236	SS	61	20	32	.5	786.62	8548.20	-.742	-.594
1691	5237	SS	28	20	13	1.0	785.65	8546.28	-.954	.270
1692	5238	SS	23	14	13	.5	785.40	8546.16	-.152	1.583
1693	5239	SS	23	15	11	2.0	785.48	8546.53	-.714	.601
1694	5240	SS	38	27	22	7.0	785.30	8546.90	-.789	-.293
1695	5241	SS	25	21	14	2.0	786.14	8546.67	.106	2.071
1696	5242	SS	22	19	13	.5	786.70	8546.21	-.405	-.325
1697	5243	SS	58	49	18	5.0	786.77	8549.82	-.793	-.518
1698	5244	SS	29	18	16	.5	785.49	8549.94	-.206	-.660
1699	5245	SS	23	15	12	.5	786.46	8549.68		
1700	5246	SS	23	14	29	.5	787.06	8549.48		

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1701	5247	SS	19	13	17	.5	787.02	8549.13	-.722	-.718
1702	5248	SS	22	18	14	.5	787.09	8548.87	-.721	-.354
1703	5249	SS	16	14	12	.5	787.61	8549.78	-1.094	-.640
1704	5250	SS	17	21	10	.5	787.34	8549.19	-1.153	-.207
1705	5251	SS	16	11	7	.5	787.64	8548.83	-1.462	-.839
1706	5252	SS	22	12	8	.5	787.95	8549.28	-1.108	-.716
1707	5253	SS	16	8	7	.5	787.98	8549.58	-1.472	-1.159
1708	5254	SS	13	9	7	.5	787.93	8549.83	-1.639	-1.070
1709	5255	SS	27	20	9	6.0	788.38	8548.18	-1.029	1.219
1710	5256	SS	24	16	15	.5	787.40	8548.23	-.607	-.486
1711	5257	SS	20	13	18	.5	787.22	8548.50	-.642	-.716
1712	5258	SS	20	15	13	.5	787.65	8547.69	-.855	-.545
1713	5259	SS	38	16	19	.5	786.97	8547.93	-.071	-.419
1714	5260	SS	21	19	11	.5	787.25	8547.44	-.919	-.286
1715	5261	SS	19	19	8	.5	789.10	8548.94	-1.214	-.274
1716	5262	SS	29	18	9	.5	789.44	8549.07	-.862	1.582
1717	5263	SS	22	21	16	12.0	788.36	8546.64	-.927	-.440
1718	5264	SS	22	18	12	2.0	788.05	8546.62	-.470	-.446
1719	5265	SS	36	17	13	2.0	788.66	8546.65	-.418	-.544
1720	5266	SS	25	15	19	.5	789.68	8546.93	-.223	-.423
1721	5267	SS	27	17	23	.5	789.00	8546.94	-.960	-.347
1722	5268	SS	20	18	11	.5	789.85	8549.97	-1.505	-.535
1723	5269	SS	15	15	7	.5	789.55	8549.97	-.685	-.317
1724	5270	SS	33	17	9	.5	789.25	8549.97	-1.203	-.572
1725	5271	SS	15	15	11	.5	789.04	8549.75	-.592	-.583
1726	5272	SS	26	14	14	.5	788.80	8549.68	-.120	-.330
1727	5273	SS	37	18	26	.5	788.55	8549.57	-.723	-.423
1728	5274	SS	73	15	28	.5	788.42	8549.31	-.002	-.300
1729	5275	SS	50	17	15	.5	788.42	8549.07	-.897	-.273
1730	5276	SS	28	18	8	.5	788.95	8549.41	-.871	-.046
1731	5277	SS	26	23	9	.5	789.50	8549.68	-.955	-.192
1732	5278	SS	20	21	11	.5	790.70	8547.49	-1.257	-.274
1733	5279	SS	15	20	10	.5	791.00	8547.48	-.625	-.056
1734	5280	SS	23	27	15	.5	791.31	8547.44	-.981	-.123
1735	5281	SS	18	23	12	.5	790.93	8547.69	-1.142	-.412
1736	5282	SS	14	18	13	.5	791.10	8547.19	-.884	-.328
1737	5283	SS	18	19	14	.5	790.11	8547.33	-1.115	-.473
1738	5284	SS	18	16	10	.5	789.84	8547.19	-1.408	-.308
1739	5285	SS	15	19	8	.5	790.42	8547.98	-.576	-.432
1740	5286	SS	20	19	11	.5	790.15	8548.40	-.763	-.331
1741	5287	SS	28	16	13	.5	789.23	8548.13	-1.219	-.390
1742	5288	SS	22	16	24	.5	789.41	8548.35	-1.357	-.579
1743	5289	SS	30	17	9	.5	789.63	8548.48	-.868	-.111
1744	5290	SS	24	16	6	.5	788.67	8547.62	-1.778	-1.138
1745	5291	SS	18	14	7	.5	793.80	8547.52	-1.145	-.733
1746	5292	SS	24	22	10	.5	793.80	8547.20	-.977	-.202
1747	5293	SS	23	20	10	.5	793.29	8547.05	-1.495	-.396
1748	5294	SS	4	11	24	.5	793.57	8547.13	.183	1.245
1749	5295	SS	8	15	26	.5	793.30	8547.32	.015	.371
1750	5296	SS	13	23	18	.5	793.00	8547.29	-.304	1.393
1751	5297	SS	11	19	12	2.0	792.85	8548.02	.697	-.300
1752	5298	SS	38	40	31	2.0	791.65	8547.19	-.063	-.165
1753	5299	SS	35	36	23	.5	791.80	8547.42	-.453	-.004
1754	5300	SS	30	37	21	3.0	791.55	8547.54	-.611	-.180
1755	5301	SS	56	18	37	.5	791.26	8547.76	.148	-.121
1756	5302	SS	35	21	21	.5	792.10	8547.24	1.131	-.974
1757	5303	SS	27	25	16	.5	794.57	8549.43	-1.377	-.719
1758	5304	SS	25	21	14	.5	794.65	8549.70	-1.093	-.661
1759	5305	SS	32	23	32	.5	794.36	8549.71	.174	.165
1760	5306	SS	74	20	63	4.0	790.03	8549.28	-.515	-.072
1761	5307	SS	10	14	14	.5	790.08	8548.66	-.293	-.151
1762	5308	SS	11	15	19	.5	791.00	8549.60	-1.065	-.292
1763	5309	SS	40	29	25	.5	790.99	8549.95	-.917	-.234
1764	5310	SS	28	23	14	.5	791.29	8549.95	-.084	-.078
1765	5311	SS	33	21	16	.5	791.60	8549.95	.225	.329
1766	5312	SS	19	19	10	.5	792.29	8546.78	-1.139	-.396
1767	5313	SS	21	20	11	.5	796.20	8549.95	.513	.141
1768	5314	SS	34	23	21	.5	796.45	8549.79	.632	1.157
1769	5315	SS	47	33	22	.5	796.64	8549.56	.482	.420
1770	5316	SS	19	17	9	.5	796.72	8549.27	.307	.375
1771	6001	3A	43	29	38	.5	796.79	8549.02	.197	-.079
1772	6002	3A	54	52	36	1.0	796.49	8548.94	1.053	.005
1773	6003	3A	51	25	32	1.0	796.20	8548.86	.789	-.113
1774	6004	3A	46	24	28	1.0	795.92	8548.76	.431	.012
1775	6005	3A	39	23	27	.5	795.65	8548.65	-.026	-.741
1776	6006	3A	60	25	57	.5	795.38	8548.52	-.517	-.106
1777	6007	3A	55	22	43	.5	795.09	8548.52	-.471	-.082
1778	6008	3A	45	25	32	.5	797.08	8549.00	.182	.026
1779	6009	3A	43	23	20	2.0	797.38	8548.94	.049	.441
1780	6010	3A	41	23	41	.5	797.67	8548.91	.290	-.019
1781	6011	3A	23	24	19	.5	797.95	8548.91	.312	-.050
1782	6012	3A	42	25	24	.5	798.32	8548.88	.030	-.184
1783	6013	3A	38	26	24	1.0	798.62	8548.88	-.112	1.119
1784	6014	3A	37	25	33	.5	798.97	8548.88	.220	-.180
1785	6015	3A	39	24	32	.5	799.22	8548.86	.349	-.124
1786	6016	3A	34	21	25	.5	799.57	8548.85	.031	.248
1787	6017	3A	34	35	23	2.0	799.87	8548.80	.545	.308
1788	6018	1A	38	21	29	.5	800.12	8548.65	.775	-.066
1789	6019	1A	42	22	31	.5	800.42	8548.58	1.099	-.255
1790	6020	1A	34	22	27	1.0	800.71	8548.50	.789	-.091
1791	6021	1A	47	23	39	1.0	801.00	8548.54	1.347	-.112
1792	6022	1A	55	23	42	.5	801.30	8548.52	.231	-.110
1793	6023	1A	66	19	55	.5	801.60	8548.49	-.255	-.132
1794	6024	1A	52	23	46	.5	801.90	8548.42	-.382	-.773
1795	6025	1A	73	22	70	.5	802.19	8548.36	-.408	-.103
1796	6026	1A	42	22	26	.5	802.46	8548.34	.052	2.150
1797	6027	1A	30	22	19	.5				
1798	6028	1A	29	25	19	2.0				
1799	6029	1A	26	23	18	.5				
1800	6030	1A	45	74	21	3.0				

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1801	6031	1A	28	23	29	.5	802.74	8548.43	-.028	-.132
1802	6032	2S	27	18	23	2.0	803.03	8548.28	-.324	-.416
1803	6033	2S	25	17	22	.5	803.23	8547.99	-.316	-.430
1804	6034	2S	18	14	20	.5	803.06	8547.75	-.656	-.665
1805	6035	2S	44	26	28	2.0	802.83	8547.57	.224	.915
1806	6036	1A	28	13	18	.5	802.88	8547.26	-.365	-.660
1807	6037	1A	54	28	46	1.0	803.02	8546.99	.775	.513
1808	6038	1A	49	33	31	2.0	803.15	8546.72	.386	1.088
1809	6039	1A	24	20	52	.5	803.42	8546.54	.231	-.343
1810	6040	1A	31	27	80	.5	803.70	8546.50	.739	-.039
1811	6041	1A	41	29	20	.5	803.57	8548.29	.045	.187
1812	6042	2S	50	27	41	.5	803.29	8548.30	.685	.084
1813	6043	2S	22	16	26	.5	803.38	8548.59	-.311	-.523
1814	6044	2S	22	41	64	1.0	803.50	8548.83	.270	.742
1815	6045	2S	32	30	80	.5	803.48	8549.20	.769	.072
1816	6046	1A	32	48	23	1.0	802.14	8548.63	-.100	1.038
1817	6047	1A	27	22	33	.5	802.09	8548.89	.027	-.193
1818	6048	1A	30	22	33	3.0	802.08	8549.14	-.019	.832
1819	6049	1A	25	26	27	.5	802.25	8549.44	-.165	-.019
1820	6050	1A	32	25	31	2.0	802.38	8549.74	.026	.747
1821	6051	1A	38	23	33	.5	802.79	8549.90	.310	-.099
1822	6052	2S	27	17	26	.5	803.17	8549.84	-.141	-.433
1823	6053	2S	45	20	50	.5	803.45	8549.81	.722	-.250
1824	6054	1A	50	21	36	.5	802.04	8549.87	.590	-.159
1825	6055	1A	22	21	20	2.0	801.86	8549.30	-.580	.554
1826	6056	1A	23	24	23	2.0	801.77	8549.60	-.446	.683
1827	6057	1A	41	22	37	1.0	801.57	8549.75	.396	.248
1828	6058	1A	29	24	30	2.0	801.40	8549.99	-.078	.694
1829	6059	1A	26	24	26	.5	801.05	8549.97	-.160	-.091
1830	6060	1A	26	23	24	1.0	800.84	8549.82	-.267	.264
1831	6061	1A	33	22	28	1.0	799.60	8549.16	.031	.240
1832	6062	1A	38	25	24	1.0	799.82	8549.28	.048	.402
1833	6063	1A	38	29	31	.5	800.10	8549.30	.275	.140
1834	6064	1A	36	27	26	2.0	800.41	8549.38	.008	.856
1835	6065	1A	31	30	20	3.0	800.63	8549.61	-.317	1.191
1836	6066	1A	57	24	40	.5	800.08	8549.01	.773	-.014
1837	6067	1A	37	31	25	3.0	800.15	8549.59	-.021	1.231
1838	6068	1A	29	29	26	3.0	800.16	8549.90	-.197	1.125
1839	6069	1A	30	31	22	4.0	800.45	8549.75	-.300	1.373
1840	6070	1A	35	28	32	2.0	799.92	8549.93	.125	.871
1841	6071	1A	36	26	31	2.0	799.65	8549.78	.125	.803
1842	6072	1A	44	27	39	2.0	799.44	8549.62	.444	.851
1843	6073	1A	50	24	36	1.0	799.24	8549.39	.543	.367
1844	6074	1A	50	23	50	.5	799.08	8549.17	.813	-.094
1845	6075	3A	37	22	37	.5	797.89	8548.64	.363	-.157
1846	6076	3A	44	23	39	.5	797.99	8548.38	.542	-.092
1847	6077	3A	30	24	36	1.0	798.13	8548.06	.123	.294
1848	6078	3A	29	25	31	1.0	798.32	8547.78	-.003	.342
1849	6079	3A	35	26	26	.5	798.59	8547.58	.087	.032
1850	6080	3A	32	24	25	2.0	798.88	8547.38	-.119	.724
1851	6081	3A	33	25	33	3.0	799.15	8547.19	.063	.975
1852	6082	3A	33	23	30	2.0	799.40	8547.04	.027	.670
1853	6083	3A	41	21	44	2.0	799.64	8546.88	.459	.578
1854	6084	3A	50	21	46	1.0	799.93	8546.67	.703	.212
1855	6085	3A	50	18	66	2.0	800.14	8546.52	.888	.418
1856	6086	3A	53	21	116	.5	800.31	8546.28	1.420	-.246
1857	6087	3A	62	26	53	.5	800.56	8546.11	1.033	-.056
1858	6088	3A	50	21	50	.5	800.64	8546.40	.810	-.186
1859	6089	3A	52	19	59	.5	799.99	8547.00	.949	-.294
1860	6090	3A	31	15	16	.5	800.20	8547.19	-.356	-.499
1861	6091	3A	28	27	19	5.0	799.02	8546.90	-.476	1.362
1862	6092	3A	37	26	24	6.0	798.97	8546.58	-.105	1.447
1863	6093	3A	60	21	54	2.0	798.85	8546.32	.908	.615
1864	6094	3A	35	26	26	2.0	798.13	8547.64	-.016	.814
1865	6095	3A	45	25	37	.5	798.03	8547.36	-.528	.000
1866	6096	3A	53	22	49	.5	797.84	8547.12	.846	-.129
1867	6097	3A	74	30	112	.5	797.61	8547.28	1.683	-.164
1868	6098	3A	55	23	76	.5	797.35	8547.39	1.171	-.115
1869	6099	3A	100	22	140	.5	797.63	8546.94	2.069	-.124
1870	6100	4S	57	20	118	.5	797.48	8546.73	1.490	-.287
1871	6101	3A	38	25	24	.5	796.77	8548.59	.099	.011
1872	6102	3A	43	25	27	.5	796.98	8548.40	.280	.019
1873	6103	3A	35	29	26	.5	797.08	8548.14	.090	.143
1874	6104	3S	39	19	23	.5	797.15	8547.84	.083	-.258
1875	6105	3S	34	22	47	.5	797.13	8547.54	.453	-.189
1876	6106	3A	24	27	18	.5	797.25	8548.44	-.468	.047
1877	6107	3A	30	28	25	.5	797.55	8548.43	-.064	.088
1878	6108	3A	32	22	28	.5	798.25	8548.52	.057	-.155
1879	6109	3A	33	22	26	.5	798.51	8548.65	.033	-.144
1880	6110	3A	14	14	13	.5	798.79	8548.54	-1.150	-.665
1881	6111	3A	44	23	32	.5	799.05	8548.37	.410	-.075
1882	6112	3A	42	22	37	.5	798.96	8548.11	.467	-.139
1883	6113	3A	33	26	30	1.0	798.66	8547.90	.082	.403
1884	6114	3A	35	23	27	2.0	798.67	8548.20	.005	.687
1885	6115	3A	33	25	32	.5	798.36	8548.27	.176	-.033
1886	6116	3A	28	26	32	.5	798.03	8549.18	.042	-.016
1887	6117	3A	32	26	39	1.0	797.95	8549.48	.233	.377
1888	6118	3A	31	25	28	2.0	797.84	8549.72	-.068	.751
1889	6119	3A	32	25	25	1.0	797.75	8549.99	-.066	.374
1890	6120	4S	44	23	43	1.0	797.39	8549.81	.556	.291
1891	6121	3A	26	28	31	2.0	798.13	8549.77	-.141	.032
1892	6122	3A	50	23	90	.5	797.60	8549.53	1.206	-.142
1893	6123	3A	34	26	33	1.0	798.40	8549.22	.171	.399
1894	6124	3A	33	26	26	.5	798.70	8549.24	.038	.024
1895	6125	3A	32	26	31	2.0	798.48	8549.48	.028	.787
1896	6126	3A	40	29	37	1.0	798.71	8549.50	.384	.523
1897	6127	3A	35	28	26	1.0	798.46	8549.75	.038	.498
1898	6128	3A	72	25	108	.5	798.77	8549.75	1.630	-.021
1899	6129	1A	60	29	56	1.0	799.10	8549.85	.995	.547
1900	6130	1A	45	24	34	.5	799.89	8548.45	.470	-.034

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1901	6131	1A	37	22	25	1.0	799.63	8548.51	.049	.266
1902	6132	1A	40	20	27	.5	799.35	8548.42	.213	-.216
1903	6133	3A	41	16	30	.5	799.90	8548.08	.296	-.446
1904	6134	3A	42	19	40	.5	799.73	8547.89	.514	-.293
1905	6135	3A	40	23	30	.5	799.53	8547.60	.288	-.084
1906	6136	3A	38	25	31	1.0	799.36	8547.42	.219	-.391
1907	6137	3A	43	25	37	.5	799.14	8547.57	.490	-.007
1908	6138	1A	42	25	30	.5	799.15	8547.88	.331	.007
1909	6139	1A	40	26	31	.5	799.45	8547.91	.314	.037
1910	6140	1A	40	23	32	.5	799.32	8548.17	.331	-.089
1911	6141	3A	49	23	61	.5	799.82	8547.53	.929	-.112
1912	6142	3A	38	24	38	1.0	799.70	8547.27	.354	.323
1913	6143	3A	33	27	27	1.0	798.62	8547.27	-.068	1.069
1914	6144	3A	55	23	82	.5	797.80	8547.64	1.222	-.121
1915	6145	3A	81	22	41	.5	797.82	8547.95	1.075	-.054
1916	6146	3A	46	22	49	.5	797.42	8547.94	.729	-.149
1917	6147	3A	38	28	29	.5	797.56	8548.18	.230	.110
1918	6148	3A	33	29	23	.5	797.39	8548.70	-.040	.144
1919	6149	1A	51	24	43	.5	800.65	8549.21	.730	-.036
1920	6150	1A	35	28	23	.5	800.92	8549.55	.007	.117
1921	6151	1A	62	24	51	.5	800.40	8548.90	1.004	-.022
1922	6152	1A	67	21	56	.5	800.72	8548.84	1.126	-.153
1923	6153	1A	57	23	50	.5	800.97	8549.02	.921	-.075
1924	6154	2S	47	20	40	.5	801.27	8548.99	.608	-.225
1925	6155	2S	39	20	32	.5	801.51	8549.15	.306	-.234
1926	6156	2S	38	23	27	.5	801.27	8549.34	.175	-.082
1927	6157	1A	32	23	22	.5	801.61	8548.76	-.103	-.090
1928	6158	1A	31	24	30	.5	802.50	8548.78	.080	-.077
1929	6159	1A	48	24	46	.5	802.74	8548.76	.725	-.050
1930	6160	1A	41	27	35	.5	802.79	8549.09	.417	.069
1931	6161	1A	56	18	45	.5	803.10	8549.24	.828	-.316
1932	6162	1A	30	21	24	1.0	802.53	8549.23	-.152	.192
1933	6163	1A	29	21	25	2.0	802.62	8549.51	-.204	.575
1934	6164	1A	32	16	32	.5	803.20	8549.55	.136	-.467
1935	6165	1A	30	18	20	.5	801.60	8548.16	-.228	-.339
1936	6166	1A	34	17	25	.5	801.61	8547.85	.023	-.397
1937	6167	1A	70	17	43	.5	801.30	8547.84	.779	-.338
1938	6168	1A	57	18	37	.5	801.30	8548.15	.711	-.297
1939	6169	1A	60	18	48	.5	801.00	8548.15	.927	-.312
1940	6170	1A	47	20	33	.5	801.00	8547.85	.480	-.209
1941	6171	1A	39	19	28	.5	800.71	8547.85	.215	-.274
1942	6172	1A	34	32	19	.5	800.40	8548.15	-.140	.263
1943	6173	3A	36	24	25	.5	800.70	8548.16	.081	-.041
1944	6174	3A	32	16	23	.5	800.04	8547.86	-.085	-.460
1945	6175	3A	34	19	23	.5	800.40	8547.85	-.029	-.278
1946	6176	1A	29	18	20	.5	800.72	8547.26	-.255	-.343
1947	6177	1A	28	20	19	.5	800.71	8547.56	-.315	-.238
1948	6178	3A	25	14	17	.5	800.34	8547.59	-.494	-.605
1949	6179	3A	33	20	19	.5	800.28	8546.85	-.180	-.215
1950	6180	1A	77	17	51	.5	801.30	8547.56	1.171	-.339
1951	6181	1A	40	19	28	.5	801.00	8547.56	.236	-.271
1952	6182	1A	30	19	25	.5	801.00	8547.26	-.077	-.302
1953	6183	1A	83	16	53	.5	801.31	8547.26	1.030	-.431
1954	6184	1A	52	16	35	.5	801.61	8547.27	.595	-.425
1955	6185	1A	43	19	30	.5	801.60	8547.55	.341	-.266
1956	6186	1A	32	20	18	1.0	802.11	8547.85	-.293	.176
1957	6187	1A	43	19	27	.5	802.10	8547.56	.271	-.257
1958	6188	1A	44	16	27	.5	802.09	8547.26	.284	-.427
1959	6189	1A	34	19	25	.5	802.52	8547.24	.026	-.285
1960	6190	1A	30	21	21	.5	802.52	8547.55	-.190	-.187
1961	6191	1A	27	19	20	.5	802.51	8547.85	-.312	-.290
1962	6192	2S	37	35	46	.5	803.09	8548.87	.523	.293
1963	6193	2S	28	16	35	.5	802.91	8547.93	.086	-.513
1964	6194	2S	42	15	50	.5	803.50	8547.82	.656	-.550
1965	6195	2S	29	16	23	.5	803.14	8547.39	-.166	-.474
1966	6196	2S	48	19	26	.5	803.48	8547.45	.336	-.239
1967	6197	2S	42	21	91	.5	803.51	8546.81	1.067	-.260
1968	6198	1A	42	24	75	4.0	803.09	8546.32	.788	1.063
1969	6199	1A	48	26	38	.5	802.71	8546.93	.600	.046
1970	6200	1A	90	28	58	1.0	802.71	8546.59	1.350	.567
1971	6201	1A	61	19	81	.5	802.62	8546.24	1.293	-.298
1972	6202	1A	81	13	47	.5	802.38	8546.18	1.149	-.595
1973	6203	1A	75	20	61	.5	802.31	8546.44	1.275	-.193
1974	6204	1A	80	34	46	.5	802.41	8546.71	1.156	-.374
1975	6205	1A	80	12	81	.5	802.13	8546.80	1.500	-.722
1976	6206	1A	50	21	27	1.0	802.02	8546.50	.347	.256
1977	6207	3A	46	20	38	.5	795.07	8548.20	.556	-.224
1978	6208	3A	47	14	30	.5	795.38	8548.20	.404	-.561
1979	6209	3A	53	16	34	.5	795.68	8548.19	.591	-.420
1980	6210	3A	77	14	69	.5	795.37	8547.89	1.367	.559
1981	6211	3A	70	16	63	.5	795.07	8547.91	1.232	-.431
1982	6212	3A	60	18	64	.5	795.06	8547.56	1.120	-.335
1983	6213	3S	164	16	186	.5	795.06	8547.27	2.656	-.398
1984	6214	3A	63	14	40	.5	795.36	8547.27	.838	-.543
1985	6215	3A	64	15	37	.5	795.67	8547.27	.801	-.465
1986	6216	3A	71	15	138	.5	795.67	8547.57	1.766	-.558
1987	6217	3A	63	14	52	.5	795.37	8547.56	1.013	-.564
1988	6218	3A	83	15	53	.5	795.68	8547.88	1.255	-.457
1989	6219	4S	24	16	15	.5	795.06	8548.79	-.607	-.466
1990	6220	4A	21	18	11	.5	795.09	8549.10	-.920	-.340
1991	6221	4S	12	16	12	.5	795.09	8549.40	-1.326	-.546
1992	6222	4S	40	18	28	.5	795.09	8549.81	.234	-.325
1993	6223	4S	32	23	27	2.0	795.38	8549.78	-.069	-.674
1994	6224	4S	27	20	21	.5	795.69	8549.82	-.278	-.251
1995	6225	4S	55	18	65	.5	795.59	8549.56	1.059	-.349
1996	6226	4S	42	17	45	.5	795.39	8549.51	.589	-.415
1997	6227	4S	45	21	48	.5	795.38	8549.23	.696	-.197
1998	6228	4S	41	26	29	.5	795.69	8549.23	.281	-.218
1999	6229	3A	48	22	19	.5	795.69	8549.91	.131	-.065
2000	6230	4S	51	19	39	.5	795.38	8548.88	.657	-.263

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
2001	6231	3A	46	22	44	.5	796.38	8549.28	.657	-.140
2002	6232	3A	42	28	33	.5	796.08	8549.27	.390	-.114
2003	6233	3A	43	21	24	.5	796.07	8549.57	.195	-.147
2004	6234	3A	36	24	26	.5	796.39	8549.55	.107	-.044
2005	6235	3A	52	19	25	.5	796.76	8549.93	.376	-.224
2006	6236	3A	75	18	35	.5	801.97	8546.15	.900	-.254
2007	6237	3A	54	20	37	.5	799.57	8546.62	.679	-.199
2008	6238	3A	51	19	32	2.0	799.22	8546.69	.422	.534
2009	6239	3A	69	15	50	4.0	799.41	8546.33	.910	.693
2010	6240	3A	66	16	40	.5	799.11	8546.36	.880	-.402
2011	6241	3S	48	15	50	.3	796.36	8546.21	.765	-.530
2012	6242	3S	47	14	92	.5	796.67	8546.37	1.153	-.653
2013	6243	3S	43	13	100	.5	796.94	8546.31	1.133	-.747
2014	6244	3S	58	14	79	.5	797.20	8546.36	1.224	-.611
2015	6245	3S	57	13	45	.5	797.46	8546.18	.832	-.642
2016	6246	1A	36	20	25	.5	801.36	8546.35	.075	-.225
2017	6247	1A	22	29	18	.5	801.04	8546.36	-.537	.106
2018	6248	1A	32	20	22	.5	801.11	8546.64	-.107	-.231
2019	6249	1A	33	18	17	.5	800.66	8546.89	-.258	-.312
2020	6250	1A	34	20	23	.5	801.02	8546.89	-.026	-.226
2021	6251	1A	49	18	37	.5	801.42	8546.88	-.587	-.319
2022	6252	1A	64	16	44	.5	801.70	8546.89	.919	-.414
2023	6253	1A	47	18	34	.5	801.51	8546.64	.496	-.318
2024	6254	1A	54	25	27	.5	801.70	8546.35	.467	.052
2025	6255	1A	58	13	50	.5	799.68	8546.33	.916	-.648
2026	6256	3A	52	23	57	.5	797.67	8549.23	.933	-.099
2027	6257	3A	40	21	22	.5	797.37	8549.24	.078	-.150
2028	6258	3A	50	20	26	.5	797.07	8549.23	.371	-.181
2029	6259	3A	42	21	21	.5	797.21	8549.55	.087	-.139
2030	6260	3A	75	12	50	.5	796.69	8547.55	1.125	-.692
2031	6261	3A	89	15	78	.5	796.38	8547.56	1.570	-.479
2032	6262	3A	76	14	50	.5	796.07	8547.56	1.141	-.534
2033	6263	3A	50	18	63	.5	796.09	8547.82	.959	-.360
2034	6264	3A	44	21	39	.5	796.36	8547.83	.539	-.183
2035	6265	3A	92	14	52	.5	796.68	8547.82	1.324	-.510
2036	6266	3A	83	16	66	.5	796.45	8548.57	1.403	-.410
2037	6267	3A	72	15	52	.5	796.15	8548.57	1.125	-.476
2038	6268	3A	83	16	78	.5	796.16	8548.27	1.515	-.424
2039	6269	3A	71	17	116	.5	796.45	8548.27	1.654	-.418
2040	6270	3A	44	16	118	.5	797.99	8546.71	1.270	-.548
2041	6271	3A	72	14	70	.5	798.10	8546.35	1.321	-.570
2042	6272	3A	64	14	91	.5	798.40	8546.34	1.400	-.608
2043	6273	3A	72	13	62	2.0	798.37	8546.62	1.135	.147
2044	6274	3A	20	12	86	.5	798.62	8546.64	.401	-.925
2045	6275	3A	47	17	43	2.0	798.63	8546.92	.549	.366
2046	6276	3A	70	15	91	3.0	798.32	8546.93	1.343	.484
2047	6277	3A	61	13	80	3.0	798.02	8546.93	1.139	.331
2048	6278	3A	62	14	59	.5	797.68	8546.47	1.084	-.577
2049	6279	3A	78	18	142	.5	797.35	8546.93	1.860	-.363
2050	6280	3S	39	12	102	.5	797.08	8547.03	1.062	-.844
2051	6281	3S	69	17	124	.5	797.12	8546.73	1.675	-.427
2052	6282	3S	45	15	55	.5	796.65	8546.62	.776	-.548
2053	6283	3S	59	19	33	.5	796.65	8546.92	.665	-.229
2054	6284	3S	67	16	123	.5	796.65	8547.23	1.643	-.492
2055	6285	3A	87	16	53	.5	796.35	8547.23	1.295	-.385
2056	6286	3S	85	18	166	.5	796.34	8546.93	2.043	-.364
2057	6287	3S	57	17	66	.5	796.33	8546.62	1.096	-.403
2058	6288	3A	85	18	58	.5	796.05	8546.62	1.340	-.277
2059	6289	3A	77	15	45	.5	795.65	8546.62	1.083	-.454
2060	6290	3A	80	16	44	.5	795.35	8546.62	1.102	-.382
2061	6291	3A	61	17	41	.5	795.06	8546.62	.834	-.354
2062	6292	3A	79	17	50	.5	795.05	8546.95	1.179	-.333
2063	6293	3A	60	16	45	.5	795.35	8546.93	.880	-.425
2064	6294	3A	46	19	50	.5	795.66	8546.93	.738	-.298
2065	6295	3A	106	15	60	.5	796.05	8546.93	1.539	-.432
2066	6296	3A	80	16	46	.5	796.05	8547.23	1.132	-.386
2067	6297	3S	55	18	58	.5	796.05	8546.31	.982	-.339
2068	6298	3A	40	15	44	.5	795.64	8546.30	.530	-.546
2069	6299	3A	74	15	54	.5	795.35	8546.33	1.173	-.475
2070	6300	3A	89	18	55	.5	795.04	8546.35	1.343	-.266
2071	7001	5S	20	15	11	.5	787.35	8545.96	-.966	-.531
2072	7002	5S	25	18	14	3.0	787.56	8545.74	-.749	.674
2073	7003	5S	24	18	10	1.0	787.76	8545.53	-.926	.077
2074	7004	5S	20	16	9	.5	787.95	8545.31	-1.098	-.450
2075	7005	5S	20	14	8	.5	788.17	8545.11	-1.181	-.575
2076	7006	5S	18	13	10	.5	788.10	8544.99	-1.121	-.683
2077	7007	5S	25	29	14	.5	788.63	8544.89	-.600	.145
2078	7008	5S	19	15	17	.5	788.83	8544.68	-1.009	-.538
2079	7009	5S	26	21	14	.5	789.05	8544.49	-.579	-.174
2080	7010	5S	18	14	14	.5	789.31	8544.35	-.894	-.636
2081	7011	5S	19	13	9	.5	789.58	8544.23	-1.147	-.666
2082	7012	5S	18	14	8	.5	789.87	8544.12	-1.268	-.590
2083	7013	5S	18	19	9	.5	790.16	8544.16	-1.179	-.291
2084	7014	5S	23	23	16	.5	790.36	8544.08	-.587	-.111
2085	7015	5S	48	24	24	.5	790.45	8543.82	.290	.003
2086	7016	5S	63	19	50	.5	790.74	8543.71	.997	-.253
2087	7017	5S	28	9	11	.5	790.94	8543.52	-.706	-.998
2088	7018	5S	32	21	12	.5	791.09	8543.27	-.511	-.132
2089	7019	5S	31	22	8	.5	791.40	8543.27	-.806	-.056
2090	7020	5S	30	15	7	.5	791.68	8543.30	-.935	-.436
2091	7021	5S	39	17	26	.5	791.88	8543.48	.162	-.380
2092	7022	5S	29	17	11	.5	792.05	8543.72	-.657	-.352
2093	7023	5S	24	14	9	.5	792.33	8543.77	-.953	-.558
2094	7024	5S	20	17	10	.5	792.62	8543.70	-1.026	-.397
2095	7025	5S	19	20	12	.5	792.90	8543.59	-.941	-.256
2096	7026	5S	18	15	10	.5	793.13	8543.42	-1.117	-.538
2097	7027	5S	22	15	10	.5	793.37	8543.22	-.952	-.510
2098	7028	5S	23	16	11	.5	793.61	8543.04	-.849	-.446
2099	7029	5S	17	16	13	.5	793.87	8542.90	-.986	-.503
2100	7030	5S	20	16	16	.5	785.64	8543.45	-.714	-.497

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
2101	7031	SS	8	8	9	.5	785.32	8543.39	-1.874	-1.279
2102	7032	SS	6	7	11	.5	785.16	8543.10	-1.981	-1.471
2103	7033	SS	22	18	19	.5	785.87	8543.57	-.517	-.379
2104	7034	SS	15	19	24	8.0	786.03	8543.81	-.879	1.165
2105	7035	SS	16	18	14	.5	786.20	8544.05	-.983	-.399
2106	7036	SS	16	16	12	.5	786.32	8544.26	-1.090	-.505
2107	7037	SS	61	34	36	3.0	786.28	8544.56	-.637	1.365
2108	7038	SS	22	13	17	.5	786.24	8544.84	-.602	-.698
2109	7039	SS	19	14	13	.5	786.20	8545.13	-.899	-.622
2110	7040	SS	20	16	11	.5	786.15	8545.42	-.964	-.466
2111	7041	SS	25	19	14	2.0	786.12	8545.70	-.717	-.500
2112	7042	SS	92	10	46	.5	793.31	8545.81	1.231	-.839
2113	7043	SS	22	15	10	.5	793.23	8545.48	-.952	-.510
2114	7044	SS	23	16	6	.5	793.22	8545.17	-1.254	-.396
2115	7045	SS	28	12	10	.5	793.20	8544.89	-.761	-.700
2116	7046	SS	26	12	7	.5	793.14	8544.60	-1.060	-.682
2117	7047	SS	21	22	11	.5	793.12	8544.34	-.914	-.138
2118	7048	SS	15	18	9	.5	793.05	8544.06	-1.331	-.372
2119	7049	SS	17	20	12	.5	792.87	8543.85	-1.032	-.272
2120	7050	SS	20	17	10	.5	793.72	8543.34	-1.026	-.397
2121	7051	SS	16	31	8	.5	793.90	8543.56	-1.339	-.195
2122	7052	SS	18	11	10	.5	794.15	8543.74	-1.127	-.851
2123	7053	SS	20	18	13	.5	794.35	8543.93	-.849	-.361
2124	7054	SS	38	18	29	.5	794.53	8544.16	-.215	-.335
2125	7055	SS	20	13	10	.5	793.91	8543.97	-1.035	-.668
2126	7056	SS	17	13	11	.5	794.03	8544.26	-1.105	-.699
2127	7057	SS	19	14	12	.5	794.19	8544.49	-.953	-.615
2128	7058	SS	18	22	10	.5	794.39	8544.73	-1.104	-.152
2129	7059	SS	15	11	10	.5	794.58	8544.93	-1.277	-.877
2130	7060	SS	16	12	5	.5	793.80	8544.32	-1.684	-.723
2131	7061	SS	16	11	18	.5	793.52	8544.22	-.831	-.916
2132	7062	SS	27	23	8	.5	793.45	8544.44	-.919	-.031
2133	7063	SS	32	13	8	4.0	793.49	8544.73	-.952	-.590
2134	7064	SS	29	15	10	2.0	793.69	8544.97	-.827	-.311
2135	7065	SS	20	20	8	.5	793.87	8545.18	-1.170	-.215
2136	7066	SS	50	19	75	.5	794.08	8545.39	1.078	-.320
2137	7067	SS	37	24	54	.5	794.34	8545.41	-.618	-.100
2138	7068	SS	16	16	9	.5	790.92	8544.37	-1.282	-.481
2139	7069	SS	18	15	10	.5	790.16	8544.61	-1.117	-.538
2140	7070	SS	22	18	9	.5	790.36	8544.80	-1.016	-.317
2141	7071	SS	16	14	9	.5	790.55	8545.03	-1.286	-.616
2142	7072	SS	18	16	9	.5	790.67	8545.24	-1.185	-.455
2143	7073	SS	16	16	7	.5	790.85	8545.48	-1.458	-.461
2144	7074	SS	20	17	10	.5	791.11	8545.64	-1.026	-.397
2145	7075	SS	11	14	10	.5	791.38	8545.77	-1.524	-.678
2146	7076	SS	17	18	11	.5	791.54	8546.01	-1.094	-.371
2147	7077	SS	25	20	10	.5	790.36	8545.10	-.837	-.202
2148	7078	SS	27	16	14	.5	791.04	8544.87	-.556	-.443
2149	7079	SS	28	18	14	.5	791.26	8544.68	-.523	-.319
2150	7080	SS	25	19	8	.5	791.42	8544.49	-.988	-.235
2151	7081	SS	24	11	15	.5	791.35	8544.24	-.619	-.843
2152	7082	SS	36	22	34	.5	791.11	8544.13	-.284	-.154
2153	7083	SS	31	21	13	.5	791.00	8543.89	-.483	-.143
2154	7084	SS	22	20	9	.5	793.35	8542.83	-1.013	-.211
2155	7085	SS	23	17	13	.5	792.50	8543.44	-.736	-.399
2156	7086	SS	20	18	14	.5	792.25	8543.49	-.799	-.367
2157	7087	SS	24	19	6	.5	791.93	8543.14	-1.214	-.217
2158	7088	SS	24	16	7	.5	792.17	8543.02	-1.116	-.403
2159	7089	SS	27	18	10	.5	792.30	8542.75	-.777	-.297
2160	7090	SS	27	23	15	.5	791.69	8543.07	-.498	-.083
2161	7091	SS	26	49	15	.5	791.90	8542.88	-.505	-.674
2162	7092	SS	14	16	7	.5	791.03	8542.98	-1.560	-.480
2163	7093	SS	16	16	10	.5	789.23	8544.08	-1.211	-.490
2164	7094	SS	13	19	8	.5	789.34	8543.81	-1.526	-.328
2165	7095	SS	17	20	10	.5	789.44	8543.52	-1.154	-.257
2166	7096	SS	15	21	10	.5	789.55	8543.26	-1.256	-.225
2167	7097	SS	24	19	11	.5	789.68	8542.95	-.808	-.267
2168	7098	SS	18	18	10	.5	789.00	8544.02	-1.111	-.355
2169	7099	SS	16	16	10	.5	788.86	8543.74	-1.211	-.490
2170	7100	SS	32	17	48	.5	788.75	8543.51	-.409	-.459
2171	7101	SS	20	26	14	.5	788.52	8543.38	-.787	-.003
2172	7102	SS	36	20	14	.5	788.21	8543.33	-.313	-.177
2173	7103	SS	29	20	16	.5	788.07	8543.12	-.401	-.219
2174	7104	SS	23	45	17	.5	787.95	8543.32	-.525	-.560
2175	7105	SS	49	14	34	.5	787.78	8543.49	-.522	-.565
2176	7106	SS	20	15	8	.5	787.98	8544.94	-1.179	-.505
2177	7107	SS	29	16	10	.5	787.77	8545.11	-.722	-.405
2178	7108	SS	24	19	11	.5	788.20	8544.76	-.809	-.267
2179	7109	SS	17	16	12	.5	787.79	8544.72	-1.040	-.496
2180	7110	SS	12	25	11	2.0	787.61	8544.48	-1.472	-.692
2181	7111	SS	20	14	10	.5	787.89	8544.47	-1.032	-.593
2182	7112	SS	34	17	17	.5	787.54	8545.29	-.235	-.365
2183	7113	SS	21	25	13	1.0	786.57	8544.14	-.849	-.368
2184	7114	SS	31	19	17	.5	786.74	8544.37	-.307	-.266
2185	7115	SS	17	14	9	.5	786.48	8543.94	-1.236	-.607
2186	7116	SS	21	17	10	.5	786.71	8543.84	-.986	-.390
2187	7117	SS	15	17	9	.5	786.96	8543.69	-1.333	-.430
2188	7118	SS	23	19	12	.5	787.12	8543.49	-.786	-.280
2189	7119	SS	34	34	16	.5	787.35	8543.64	-.253	-.339
2190	7120	SS	28	14	8	.5	787.56	8543.57	-.905	-.527
2191	7121	SS	25	21	12	.5	787.38	8543.34	-.714	-.167
2192	7122	SS	34	23	33	.5	787.60	8543.25	-.218	-.115
2193	7123	SS	20	18	16	.5	786.15	8543.52	-.641	-.378
2194	7124	SS	19	16	19	.5	786.32	8543.25	-.641	-.518
2195	7125	SS	19	16	19	.5	786.54	8543.07	-.761	-.418
2196	7126	SS	21	17	14	.5	785.79	8543.19	-.842	-.446
2197	7127	SS	18	15	15	.5	785.90	8542.92	-.653	-.595
2198	7128	SS	18	15	20	.5	786.18	8542.83	-.840	-.295
2199	7129	SS	17	20	16	.5	785.66	8542.83	-.513	-.262
2200	7130	SS	23	20	18	.5	785.79	8543.90		

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
2201	7131	SS	24	22	14	2.0	786.37	8545.60	-746	.642
2202	7132	SS	23	22	12	.5	786.33	8545.91	-781	-.132
2203	7133	SS	22	22	12	.5	786.58	8545.82	-817	-.139
2204	7134	SS	20	24	19	.5	787.04	8545.88	-586	-.102
2205	7135	SS	24	23	20	3.0	787.27	8545.66	-536	.086
2206	7136	SS	21	20	15	.5	786.78	8545.59	-710	-.260
2207	7137	SS	25	23	14	2.0	786.98	8545.36	-711	.693
2208	7138	SS	19	18	10	.5	787.17	8545.14	-1.066	-.347
2209	7139	SS	26	25	16	.5	787.30	8544.93	-484	-.010
2210	7140	SS	22	22	9	.5	786.97	8544.80	-1.010	-.115
2211	7141	SS	34	74	13	3.0	786.70	8544.67	-499	2.149
2212	7142	SS	21	22	9	1.0	786.75	8545.02	-1.099	.269
2213	7143	SS	19	21	10	.5	786.59	8545.26	-1.061	-.192
2214	7144	SS	19	16	11	.5	786.48	8545.06	-1.006	-.473
2215	7145	9A	32	24	13	.5	785.71	8545.83	-453	-.004
2216	7146	9A	41	23	16	1.0	785.72	8545.50	-1.163	.362
2217	7147	SS	42	24	18	.5	785.70	8545.19	-.012	.008
2218	7148	SS	30	23	18	.5	785.63	8544.86	-.290	-.083
2219	7149	SS	35	25	17	.5	785.40	8544.92	-.199	.028
2220	7150	SS	30	24	16	1.0	785.34	8544.61	-.419	.360
2221	7151	SS	34	21	14	.5	785.29	8544.33	-.358	-.136
2222	7152	SS	38	23	20	.5	785.71	8544.60	-.025	-.058
2223	7153	SS	37	22	20	.5	785.63	8544.28	-.049	-.106
2224	7154	SS	29	24	14	.5	785.42	8545.20	-.484	-.024
2225	7155	9A	29	24	12	.5	785.42	8545.50	-.587	-.012
2226	7156	SS	30	20	12	1.0	785.43	8545.77	-.617	.200
2227	7157	SS	20	22	10	.5	787.90	8545.77	-1.018	-.137
2228	7158	SS	19	19	11	.5	788.21	8545.76	-1.001	-.300
2229	7159	SS	17	17	7	.5	788.50	8545.48	-1.398	-.391
2230	7160	SS	16	18	13	.5	788.18	8545.47	-1.032	-.393
2231	7161	SS	19	22	11	.5	788.80	8545.50	-.996	-.152
2232	7162	SS	20	22	9	.5	788.72	8545.79	-1.088	-.129
2233	7163	SS	17	21	10	.5	789.02	8545.74	-1.153	-.207
2234	7164	SS	20	21	10	.5	788.76	8545.19	-1.019	-.184
2235	7165	SS	20	22	11	.5	789.05	8545.28	-.954	-.145
2236	7166	SS	20	21	10	.5	789.28	8545.48	-1.019	-.184
2237	7167	SS	14	19	9	.5	789.45	8545.64	-1.386	-.327
2238	7168	SS	15	22	9	.5	789.58	8545.86	-1.325	-.170
2239	7169	SS	20	24	12	.5	789.85	8545.77	-.893	-.085
2240	7170	SS	21	29	13	.5	789.59	8545.41	-.793	.127
2241	7171	SS	16	18	8	.5	789.16	8544.97	-1.357	.353
2242	7172	SS	14	13	17	.5	785.23	8543.74	-.973	.762
2243	7173	SS	17	21	26	.5	786.84	8542.97	-.514	.286
2244	7174	SS	12	9	7	.5	787.12	8542.76	-1.705	-1.082
2245	7175	SS	25	24	20	.5	786.79	8543.29	-.368	.075
2246	7176	SS	21	23	10	.5	786.63	8543.57	-.976	-.086
2247	7177	SS	20	24	10	.5	786.99	8543.99	-1.015	-.050
2248	7178	SS	24	45	11	.5	790.80	8545.78	-.781	.602
2249	7179	SS	27	26	14	.5	790.51	8545.89	-.540	.046
2250	7180	SS	22	20	16	.5	790.33	8545.69	-.942	-.220
2251	7181	SS	21	18	8	.5	790.28	8545.43	-1.133	-.314
2252	7182	SS	23	23	9	.5	790.20	8545.15	-.972	-.064
2253	7183	SS	20	22	12	.5	790.05	8544.90	-.896	-.152
2254	7184	SS	21	23	11	.5	789.90	8544.63	-.912	-.093
2255	7185	SS	28	24	10	.5	789.53	8544.66	-.738	-.002
2256	7186	SS	32	18	64	.5	787.49	8544.20	-.603	-.425
2257	7187	SS	32	21	13	.5	787.26	8544.42	-.457	-.139
2258	7188	SS	31	21	13	.5	788.04	8544.23	-.483	-.143
2259	7189	SS	40	25	14	.5	788.20	8544.02	-.219	.063
2260	7190	SS	43	59	39	.5	788.40	8543.82	-.554	.854
2261	7191	SS	27	18	8	.5	788.02	8543.87	-.927	-.278
2262	7192	SS	33	32	39	.5	788.00	8542.83	-.316	.200
2263	7193	9A	50	22	24	.5	787.72	8542.89	-.321	-.078
2264	7194	SS	28	22	24	.5	788.51	8543.14	-.156	.161
2265	7195	SS	16	17	11	.5	789.02	8543.42	-1.146	-.437
2266	7196	SS	17	20	11	.5	788.97	8543.10	-1.091	-.264
2267	7197	SS	24	22	11	1.0	789.03	8542.81	-.855	.271
2268	7198	SS	30	22	12	.5	788.63	8544.44	-.562	-.094
2269	7199	SS	28	20	8	.5	790.55	8544.62	-.893	-.167
2270	7200	SS	27	25	19	.5	790.73	8544.39	-.378	.018
2271	7201	SS	20	23	11	.5	789.65	8543.95	-.952	-.100
2272	7202	SS	20	27	10	.5	789.76	8543.65	-1.011	.069
2273	7203	SS	28	25	12	.5	790.05	8543.45	-.615	.025
2274	7204	SS	32	24	15	.5	790.22	8543.38	-.357	-.016
2275	7205	SS	37	28	17	.5	790.25	8543.02	-.149	.150
2276	7206	SS	28	27	16	.5	790.55	8543.03	-.420	.079
2277	7207	SS	21	25	10	.5	791.31	8543.84	-.973	-.002
2278	7208	SS	37	21	24	.5	791.57	8544.07	-.072	-.168
2279	7209	SS	25	19	11	.5	791.69	8543.79	-.775	-.261
2280	7210	SS	25	21	11	.5	791.68	8544.40	-.772	-.160
2281	7211	SS	33	23	19	.5	791.95	8544.59	-.175	-.074
2282	7212	SS	21	18	10	.5	791.36	8544.99	-.984	-.333
2283	7213	SS	25	25	12	.5	791.45	8545.18	-.708	.008
2284	7214	SS	34	27	18	.5	791.67	8545.36	-.182	-.097
2285	7215	SS	26	25	12	.5	791.69	8544.90	-.676	-.014
2286	7216	3A	78	18	38	.5	794.60	8545.99	-.987	-.255
2287	7217	3A	82	18	53	.5	794.47	8545.74	1.251	-.275
2288	7218	3A	114	35	60	1.0	794.31	8545.98	1.575	.823
2289	7219	3A	82	18	38	.5	793.56	8545.92	1.028	-.248
2290	7220	3A	45	24	30	.5	793.74	8545.69	.386	-.024
2291	7221	SS	92	17	164	.5	792.88	8545.78	2.098	-.409
2292	7222	SS	80	19	15	.5	792.67	8546.03	.388	-.121
2293	7223	SS	28	22	23	.5	792.62	8545.62	-.184	-.158
2294	7224	SS	26	22	17	.5	792.96	8545.36	-.447	-.143
2295	7225	SS	14	13	7	.5	792.77	8545.11	-1.566	-.689
2296	7226	SS	40	18	9	.5	792.65	8544.93	-.525	-.232
2297	7227	SS	30	23	19	.5	792.53	8544.72	-.254	-.087
2298	7228	SS	26	22	8	.5	793.48	8545.17	-.951	-.082
2299	7229	SS	28	31	8	.5	792.88	8544.55	-.879	.275
2300	7230	SS	21	20	9	.5	793.86	8544.62	-1.051	-.218

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
2301	7231	SS	20	16	8	.5	794.10	8544.86	-1.177	-440
2302	7232	SS	28	20	16	.5	793.58	8543.95	-.430	-.224
2303	7233	SS	16	19	10	.5	793.64	8543.63	-1.206	-.317
2304	7234	SS	20	23	12	.5	794.31	8542.89	-.694	-.108
2305	7235	SS	15	22	11	.5	794.53	8543.10	-1.190	-.186
2306	7236	SS	42	18	13	.5	792.23	8545.91	-.239	-.255
2307	7237	SS	16	20	7	.5	791.74	8545.72	-1.443	-.236
2308	7238	SS	24	20	9	.5	791.33	8545.48	-.941	-.199
2309	7239	SS	13	14	6	.5	791.84	8545.33	-1.728	-.612
2310	7240	SS	18	17	7	.5	792.00	8545.10	-1.351	-.383
2311	7241	SS	40	50	22	.5	792.16	8544.88	.112	.891
2312	7242	SS	21	19	10	.5	792.30	8544.60	-.982	-.278
2313	7243	SS	28	15	8	.5	792.26	8545.33	-.903	-.457
2314	7244	SS	28	20	17	.5	792.52	8543.05	-.389	-.229
2315	7245	SS	31	20	16	.5	792.80	8543.19	-.346	-.209
2316	7246	SS	24	18	8	.5	792.26	8544.09	-1.023	-.295
2317	7247	SS	14	12	15	.5	794.41	8543.61	-1.060	-.832
2318	7248	SS	13	18	12	.5	794.62	8543.49	-1.256	-.416
2319	7249	SS	28	31	14	.5	794.37	8543.39	-.505	-.229
2320	8001	3S	25	14	20	.5	800.97	8545.67	-.386	-.618
2321	8002	3S	41	18	30	.5	801.71	8545.11	.300	-.327
2322	8003	3A	32	25	24	.5	802.09	8545.11	-.042	-.013
2323	8004	3A	29	24	28	.5	802.37	8545.03	-.071	-.075
2324	8005	3A	33	19	32	.5	802.67	8544.94	.167	-.309
2325	8006	3A	40	20	44	.5	802.95	8544.96	.539	-.256
2326	8007	3A	36	20	35	.5	803.26	8544.93	.300	-.252
2327	8008	3A	42	20	52	.5	803.48	8544.85	.691	-.263
2328	8009	3A	52	20	68	.5	803.58	8544.56	1.046	-.254
2329	8010	3A	40	21	39	.5	802.50	8544.53	.460	-.197
2330	8011	3A	46	25	35	.5	802.63	8544.28	.509	-.008
2331	8012	3A	46	22	39	.5	802.95	8544.22	.577	-.130
2332	8013	3A	56	18	46	.5	803.26	8544.16	.842	-.318
2333	8014	3A	54	17	65	.5	803.54	8544.06	1.042	-.409
2334	8015	3A	54	17	39	.5	802.37	8544.05	.700	-.367
2335	8016	3A	83	16	50	.5	802.12	8543.87	1.218	-.387
2336	8017	3S	36	23	46	.5	802.03	8543.60	.487	-.134
2337	8018	3S	31	25	31	.5	802.12	8543.34	.103	-.039
2338	8019	3A	66	18	67	.5	802.42	8543.27	1.229	-.325
2339	8020	3A	46	19	52	.5	802.62	8543.05	.764	-.302
2340	8021	3A	45	21	39	.5	801.88	8543.10	.557	-.180
2341	8022	3A	39	19	48	.5	801.70	8542.78	.575	-.319
2342	8023	3A	56	19	77	.5	801.34	8542.83	1.188	-.306
2343	8024	3A	49	20	59	.5	801.50	8543.13	.902	-.251
2344	8025	3A	58	20	72	.5	801.37	8543.41	1.174	-.243
2345	8026	3A	55	20	63	.5	801.33	8543.77	1.041	-.240
2346	8027	3A	57	18	66	.5	801.62	8543.93	1.098	-.345
2347	8028	3A	58	18	58	.5	801.54	8544.30	1.026	-.332
2348	8029	3A	60	17	46	.5	801.55	8544.57	.897	-.366
2349	8030	3S	53	21	36	.5	801.63	8544.87	.638	-.150
2350	8031	3A	38	23	27	1.0	802.14	8545.30	.124	.308
2351	8032	3A	51	24	44	2.0	802.22	8545.69	.642	.744
2352	8033	3A	42	24	41	.5	802.67	8545.65	.538	-.060
2353	8034	3A	43	24	44	4.0	802.03	8545.90	.451	1.110
2354	8035	3S	33	19	33	.5	801.74	8545.93	.187	-.312
2355	8036	3S	33	22	33	2.0	801.49	8545.33	.089	.617
2356	8037	3S	44	29	31	.5	801.30	8545.56	.396	.161
2357	8038	3S	36	21	33	.5	800.70	8545.50	.262	-.198
2358	8039	3S	36	40	70	.5	800.57	8545.22	.786	.389
2359	8040	3S	48	21	60	.5	800.40	8544.99	.898	-.206
2360	8041	3A	64	17	86	.5	800.35	8544.67	1.368	-.408
2361	8042	3A	57	18	89	.5	800.06	8544.84	1.298	-.370
2362	8043	3A	52	21	66	.5	799.99	8544.55	1.028	-.203
2363	8044	3A	73	17	91	.5	799.89	8544.25	1.514	-.394
2364	8045	3A	58	22	82	.5	799.75	8544.05	1.264	-.158
2365	8046	3A	50	20	64	.5	799.33	8544.20	.973	-.255
2366	8047	3A	33	22	28	2.0	799.26	8543.66	-.021	.631
2367	8048	3A	59	21	39	1.0	798.98	8543.93	.729	.249
2368	8049	3A	44	22	40	.5	798.75	8543.96	.557	-.139
2369	8050	3A	46	22	31	.5	798.44	8544.02	.423	-.111
2370	8051	3A	48	21	27	.5	798.16	8544.07	.365	-.141
2371	8052	3A	50	20	32	1.0	797.85	8544.15	.459	.193
2372	8053	3A	55	21	36	1.0	797.60	8543.95	.617	.246
2373	8054	3A	59	18	42	2.0	797.47	8543.73	.722	.478
2374	8055	3A	50	19	41	.5	797.15	8543.35	.674	-.270
2375	8056	3A	54	21	44	.5	796.67	8543.05	.788	-.164
2376	8057	3A	70	17	66	.5	796.20	8543.12	1.265	-.373
2377	8058	3A	47	18	40	.5	797.20	8542.98	.605	-.331
2378	8059	3A	39	22	34	2.0	797.70	8542.81	.247	.639
2379	8060	3A	35	26	21	2.0	798.15	8542.93	-.159	.831
2380	8061	3A	42	23	34	2.0	798.45	8543.02	.309	.694
2381	8062	3A	45	22	42	2.0	798.89	8543.17	.505	.642
2382	8063	3A	35	23	31	3.0	799.25	8543.29	.067	.904
2383	8064	3A	52	26	49	2.0	799.47	8543.06	.733	.818
2384	8065	3S	30	22	26	.5	799.73	8542.86	-.046	-.158
2385	8066	3A	40	22	27	1.0	798.80	8543.42	.165	.271
2386	8067	3A	48	22	37	1.0	798.75	8543.71	.525	.271
2387	8068	3A	85	16	58	.5	799.27	8544.66	1.443	-.409
2388	8069	3A	67	19	74	.5	799.03	8544.99	1.309	-.277
2389	8070	3A	74	16	60	.5	798.92	8545.36	1.245	-.419
2390	8071	3A	79	18	73	.5	799.05	8545.79	1.434	-.307
2391	8072	3A	76	19	72	4.0	799.28	8546.07	1.240	.915
2392	8073	3A	77	17	60	.5	798.80	8545.97	1.280	-.352
2393	8074	3A	56	18	62	.5	798.55	8545.72	1.042	-.342
2394	8075	3A	63	18	49	.5	798.36	8545.42	.981	-.306
2395	8076	3A	73	18	58	.5	798.19	8545.02	1.215	-.299
2396	8077	3A	74	18	60	.5	798.05	8544.81	1.249	-.300
2397	8078	3A	82	20	78	.5	797.75	8544.73	1.512	-.201
2398	8079	3A	61	21	43	2.0	797.52	8544.55	.770	.636
2399	8080	3A	40	18	32	.5	797.31	8544.72	.323	-.336
2400	8081	3S	47	14	46	.5	796.17	8546.02	.690	-.596

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
2401	8082	3S	41	13	52	.5	796.05	8545.75	.657	-.700
2402	8083	3S	31	16	34	.5	795.76	8545.67	.150	-.496
2403	8084	3S	42	17	48	.5	795.40	8545.71	.632	-.420
2404	8085	3A	79	15	78	.5	795.25	8545.95	1.472	-.496
2405	8086	3A	16	19	14	.5	796.05	8545.23	-.388	-.417
2406	8087	3A	18	19	29	.5	796.39	8545.21	-.397	-.388
2407	8088	3A	34	17	27	.5	796.85	8545.03	.074	-.403
2408	8089	3A	41	17	34	.5	797.08	8544.82	.382	-.395
2409	8090	3A	18	20	32	.5	796.10	8544.89	-.330	-.344
2410	8091	3A	20	17	27	.5	796.15	8544.52	-.362	-.479
2411	8092	3A	17	15	23	.5	796.22	8544.27	-.607	-.615
2412	8093	3A	34	20	27	.5	796.26	8543.81	.079	-.239
2413	8094	3A	77	9	48	.5	796.29	8543.47	1.110	-.975
2414	8095	3A	51	12	75	.5	795.78	8543.02	1.079	-.780
2415	8096	3A	33	12	89	.5	795.50	8543.03	.835	-.856
2416	8097	3A	36	11	31	.5	795.23	8543.10	.199	-.845
2417	8098	3A	41	16	26	.5	796.58	8543.87	.201	-.434
2418	8099	3A	47	16	29	.5	796.88	8544.01	.386	-.424
2419	8100	3A	40	17	29	.5	797.12	8544.13	.255	-.386
2420	8101	3A	43	17	26	.5	797.38	8544.32	.242	-.366
2421	8102	3A	50	20	39	.5	796.93	8543.68	.642	-.214
2422	8103	3A	73	11	30	.5	796.63	8543.58	.758	-.741
2423	8104	3A	23	16	30	.5	796.00	8543.78	-.179	-.529
2424	8105	3A	32	28	22	.5	796.00	8543.49	-.096	-.108
2425	8106	3A	32	20	46	.5	795.70	8543.49	.386	-.292
2426	8107	3A	42	15	32	.5	795.39	8543.49	.357	-.513
2427	8108	SS	47	14	25	.5	795.09	8543.49	.283	-.546
2428	8109	SS	32	22	33	.5	794.80	8543.49	.167	-.168
2429	8110	SS	21	17	41	.5	795.02	8543.91	-.043	-.506
2430	8111	SS	20	15	69	.5	795.30	8543.91	.261	-.682
2431	8112	3A	22	15	102	.5	795.66	8543.92	.600	-.700
2432	8113	3S	29	24	20	.5	795.35	8545.46	-.246	-.054
2433	8114	3S	31	20	32	.5	795.62	8545.38	.117	-.266
2434	8115	3A	81	16	43	.5	794.95	8545.77	1.097	-.378
2435	8116	3A	68	17	48	.5	794.95	8545.45	1.029	-.351
2436	8117	3A	23	17	78	.5	795.60	8544.65	.462	-.546
2437	8118	3A	31	14	56	.5	795.60	8544.96	.479	-.672
2438	8119	3A	17	16	42	.5	795.82	8544.43	-.202	-.599
2439	8120	3A	17	13	32	.5	795.58	8544.27	-.391	-.786
2440	8121	3A	18	18	32	.5	796.31	8545.56	-.333	-.450
2441	8122	3A	19	20	24	.5	796.41	8544.94	-.478	-.313
2442	8123	3A	22	21	23	1.0	796.42	8544.67	-.435	-.152
2443	8124	3A	22	20	20	.5	796.48	8544.42	-.479	-.277
2444	8125	3A	35	19	27	.5	796.72	8544.53	.102	-.287
2445	8126	3A	37	20	24	.5	797.07	8544.55	.070	-.217
2446	8127	3A	33	19	24	.5	796.73	8544.82	-.026	-.285
2447	8128	3A	27	21	29	.5	796.90	8545.56	-.061	-.229
2448	8129	3A	34	17	40	.5	797.12	8545.72	.337	-.435
2449	8130	3A	40	20	51	.5	797.44	8545.66	.638	-.268
2450	8131	3A	38	20	40	.5	796.95	8545.33	.434	-.256
2451	8132	3A	39	19	28	.5	797.33	8545.30	.215	-.274
2452	8133	3A	53	17	45	.5	797.61	8545.33	.780	-.382
2453	8134	3A	49	17	38	.5	797.47	8545.09	.603	-.379
2454	8135	3A	36	17	24	.5	797.17	8545.10	.042	-.385
2455	8136	3A	65	14	49	.5	798.07	8545.22	.999	-.555
2456	8137	3A	58	14	51	.5	797.97	8545.51	.932	-.575
2457	8138	3A	78	12	62	.5	797.83	8545.64	1.301	-.704
2458	8139	3A	75	15	83	.5	797.68	8545.99	1.471	-.508
2459	8140	3A	73	14	66	.5	798.23	8545.82	1.293	-.563
2460	8141	3A	50	21	62	.5	797.05	8545.97	.954	-.203
2461	8142	3A	30	15	85	.5	796.45	8545.82	.734	-.641
2462	8143	3A	44	14	74	.5	796.71	8545.95	.954	-.645
2463	8144	3A	22	13	40	.5	795.00	8544.30	-.030	-.768
2464	8145	SS	16	14	38	.5	795.15	8544.56	-.324	-.734
2465	8146	SS	12	14	17	.5	795.12	8544.81	-1.098	-.709
2466	8147	SS	17	18	15	.5	794.93	8545.08	-.887	-.396
2467	8148	SS	17	16	17	.5	794.81	8544.75	-.807	-.525
2468	8149	SS	21	15	20	.5	794.75	8544.30	-.527	-.573
2469	8150	3A	45	16	36	1.0	797.45	8543.34	.443	-.057
2470	8151	3A	33	18	22	.5	797.73	8543.34	-.085	-.333
2471	8152	3A	36	18	23	1.0	798.04	8543.35	-.036	-.067
2472	8153	3A	35	20	23	1.0	798.45	8543.34	-.055	-.169
2473	8154	3A	42	18	25	1.0	798.18	8543.64	.147	-.082
2474	8155	3A	44	19	26	.5	797.80	8543.69	.264	-.251
2475	8156	3A	43	16	38	.5	798.11	8544.39	.494	-.459
2476	8157	3A	60	16	45	.5	798.44	8544.32	.880	-.425
2477	8158	3A	59	19	24	.5	798.46	8543.72	.452	-.203
2478	8159	3A	34	16	59	.5	798.70	8545.26	.595	-.528
2479	8160	3A	55	16	44	.5	798.70	8544.99	.794	-.436
2480	8161	3S	52	23	10	.5	801.16	8545.93	-.231	-.044
2481	8162	3S	14	15	16	.5	801.45	8545.82	-1.009	-.613
2482	8163	3A	17	16	35	.5	801.15	8545.30	-.324	-.584
2483	8164	3A	35	16	47	.5	801.71	8545.58	.466	-.505
2484	8165	1A	122	25	192	.5	802.73	8545.93	2.448	-.007
2485	8166	3A	38	18	31	.5	802.63	8545.95	.260	-.341
2486	8167	3A	40	12	38	.5	802.97	8545.64	.425	-.759
2487	8168	1A	138	22	184	.5	803.05	8545.94	2.517	-.101
2488	8169	1A	43	16	48	.5	803.45	8545.89	.650	-.478
2489	8170	3A	41	16	44	.5	802.96	8545.30	.552	-.477
2490	8171	3A	42	16	46	.5	803.25	8545.34	.602	-.478
2491	8172	3A	43	16	58	.5	803.63	8545.38	.776	-.493
2492	8173	3A	41	15	41	.5	803.50	8545.13	.503	-.537
2493	8174	3A	79	16	70	.5	803.70	8544.28	1.402	-.422
2494	8175	3A	48	28	39	4.0	802.99	8544.64	.466	1.291
2495	8176	3A	31	10	71	.5	803.26	8543.89	.627	-1.030
2496	8177	3A	59	15	79	.5	803.70	8543.34	1.241	-.539
2497	8178	3A	61	15	142	.5	803.50	8543.55	1.660	-.582
2498	8179	3A	48	14	61	.5	803.20	8543.56	.896	-.616
2499	8180	3A	53	14	78	.5	803.50	8543.17	1.142	-.622
2500	8181	3A	27	18	34	.5	803.27	8542.86	.040	-.397

Ser. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
2501	8182	3A	53	15	81	.5	803.67	8542.84	1.169	-.556
2502	8183	3A	30	16	39	.5	802.98	8543.02	.215	-.512
2503	8184	3A	29	24	21	1.0	802.75	8543.34	-.265	-.333
2504	8185	3A	68	14	91	.5	802.37	8543.55	1.450	-.599
2505	8186	3A	54	14	36	.5	802.22	8542.93	.640	-.556
2506	8187	3A	55	15	62	.5	802.65	8543.93	1.021	-.529
2507	8188	3A	64	13	118	.5	802.20	8544.50	1.571	-.704
2508	8189	3S	20	16	18	.5	801.92	8544.67	-.835	-.507
2509	8190	3A	50	14	91	.5	801.31	8544.88	1.197	-.643
2510	8191	3A	58	13	102	.5	801.02	8544.87	1.393	-.706
2511	8192	3A	73	13	89	.5	801.87	8544.33	1.491	-.662
2512	8193	3A	59	14	84	.5	800.99	8543.02	1.279	-.613
2513	8194	3A	58	14	73	.5	801.05	8543.31	1.172	-.604
2514	8195	3A	48	17	142	.5	800.75	8543.28	1.467	-.490
2515	8196	3A	59	14	60	.5	801.03	8543.60	1.055	-.586
2516	8197	3A	45	15	63	.5	800.70	8543.56	.867	-.559
2517	8198	3A	56	14	69	.5	800.96	8543.91	1.105	-.604
2518	8199	3A	48	13	36	.5	800.65	8543.88	.541	-.648
2519	8200	3A	72	13	108	.5	800.89	8544.18	1.609	-.680
2520	8201	3A	69	13	69	4.0	800.68	8544.36	1.120	-.523
2521	8202	3A	86	14	91	.5	800.94	8544.53	1.643	-.566
2522	8203	3A	63	13	85	.5	801.27	8544.02	1.339	-.679
2523	8204	3A	54	15	74	.5	801.20	8544.34	1.124	-.546
2524	8205	3A	58	15	90	.5	799.66	8544.40	1.314	-.552
2525	8206	3A	32	20	30	2.0	799.53	8543.81	-.003	-.525
2526	8207	3A	47	16	52	.5	800.07	8543.88	.776	-.472
2527	8208	3A	45	20	75	.5	800.26	8544.35	.993	-.283
2528	8209	3A	47	20	84	.5	800.66	8544.64	1.104	-.286
2529	8210	3A	67	16	59	.5	800.40	8544.09	1.152	-.431
2530	8211	3A	67	14	66	.5	800.38	8543.67	1.223	-.575
2531	8212	3A	68	19	51	3.0	800.38	8543.37	.940	-.766
2532	8213	3A	61	15	54	1.0	800.40	8543.05	.962	-.112
2533	8214	3A	61	15	85	.5	800.68	8542.93	1.317	-.540
2534	8215	3A	40	16	52	.5	800.10	8543.02	.644	-.495
2535	8216	3A	29	20	32	2.0	799.50	8543.51	-.041	-.505
2536	8217	3A	24	23	20	.5	799.80	8543.42	-.403	-.123
2537	8218	3A	20	20	22	.5	800.06	8543.31	-.494	-.298
2538	8219	3A	40	17	37	2.0	799.20	8542.97	.315	-.376
2539	8220	3A	45	15	64	.5	798.70	8544.21	.877	-.560
2540	8221	3A	58	15	73	.5	799.03	8544.26	1.174	-.535
2541	8222	3A	50	16	50	.5	798.77	8544.48	.801	-.460
2542	8223	3A	78	14	73	.5	798.52	8544.59	1.415	-.562
2543	8224	3A	60	15	62	.5	798.88	8544.71	1.093	-.516
2544	8225	3A	87	15	94	.5	799.50	8544.87	1.676	-.497
2545	8226	3A	61	14	64	.5	799.32	8545.08	1.125	-.586
2546	8227	3A	68	16	65	.5	799.52	8545.19	1.229	-.437
2547	8228	3A	66	13	57	.5	799.43	8545.45	1.110	-.640
2548	8229	3A	80	14	80	2.0	799.51	8545.79	1.394	-.216
2549	8230	3A	65	12	82	.5	799.85	8545.69	1.338	-.753
2550	8231	3A	66	15	106	1.0	799.76	8545.34	1.478	-.156
2551	8232	3A	66	15	77	.5	800.04	8545.16	1.316	-.520
2552	8233	3A	62	16	78	.5	800.02	8545.44	1.275	-.465
2553	8234	3A	59	15	97	.5	800.22	8545.70	1.370	-.555
2554	8235	3A	60	16	100	.5	800.23	8545.97	1.414	-.490
2555	8236	3A	62	16	94	.5	800.36	8545.43	1.400	-.481

第 A - 7 表 測定値一覧表 (CSAMT)

ST.No: 1 Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	4	.145E+01	.164E-03	7787.53	1.004 (57.50)	4.0
1024	3	.285E+01	.522E-03	5840.40	1.126 (64.50)	5.0
512	4	.311E+01	.957E-03	4215.10	1.106 (63.40)	5.0
256	3	.229E+01	.137E-02	2166.72	1.182 (67.75)	5.0
128	3	.163E+01	.169E-02	1493.71	1.152 (65.99)	5.0
64	1	.651E+00	.118E-02	949.05	1.126 (64.53)	5.0
32	3	.111E+01	.223E-02	1556.72	1.082 (61.97)	5.0
16	2	.674E+00	.214E-02	1202.62	.753 (43.15)	5.0
8	2	.534E+00	.232E-02	1329.83	.985 (56.41)	5.0
4	2	.474E+00	.252E-02	1750.17	.553 (31.68)	5.0

ST.No: 2 Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	3	.112E+01	.202E-03	3002.21	-.266 (-15.23)	4.0
1024	3	.184E+01	.517E-03	2481.62	.887 (50.82)	5.0
512	3	.256E+01	.112E-02	2026.98	.985 (56.46)	5.0
256	2	.247E+01	.165E-02	1770.08	1.076 (61.65)	5.0
128	4	.174E+01	.165E-02	1286.57	1.139 (65.25)	5.0
64	3	.776E+00	.136E-02	1018.49	1.054 (60.39)	5.0
32	3	.116E+01	.309E-02	890.14	.863 (49.43)	5.0
16	4	.729E+00	.336E-02	593.02	.788 (45.13)	5.0
8	2	.533E+00	.346E-02	594.17	.750 (42.95)	5.0
4	1	.318E+00	.331E-02	460.71	.356 (20.39)	5.0

ST.No: 3 Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	3	.410E+00	.273E-03	219.92	-.522 (-29.89)	4.0
1024	3	.105E+01	.809E-03	328.19	.593 (33.96)	5.0
512	4	.138E+01	.140E-02	383.54	.792 (45.38)	5.0
256	3	.127E+01	.209E-02	291.72	.975 (55.87)	5.0
128	4	.948E+00	.254E-02	218.37	1.022 (58.58)	5.0
64	4	.405E+00	.174E-02	169.10	.962 (55.11)	5.0
32	3	.470E+00	.321E-02	133.83	.817 (46.79)	5.0
16	3	.414E+00	.404E-02	130.86	.616 (35.32)	5.0
8	3	.288E+00	.329E-02	191.15	.402 (23.02)	5.0
4	3	.313E+00	.406E-02	300.27	.228 (13.05)	5.0

ST.No: 4 Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	3	.197E+00	.329E-03	35.07	.590 (33.81)	4.0
1024	4	.517E+00	.995E-03	52.68	.608 (34.81)	5.0
512	3	.682E+00	.163E-02	68.45	.688 (39.44)	5.0
256	4	.641E+00	.229E-02	61.76	.956 (54.75)	5.0
128	4	.463E+00	.274E-02	44.98	1.064 (60.95)	5.0
64	3	.180E+00	.188E-02	28.64	.974 (55.79)	5.0
32	3	.171E+00	.288E-02	22.01	.833 (47.75)	5.0
16	4	.215E+00	.462E-02	27.00	.478 (27.41)	5.0
8	3	.200E+00	.497E-02	40.91	.332 (19.01)	5.0
4	3	.193E+00	.508E-02	71.80	.733 (42.01)	5.0

ST.No: 5

Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	3	.245E+00	.349E-03	48.38	.401 (22.96)	4.0
1024	3	.581E+00	.919E-03	78.03	.534 (30.62)	5.0
512	3	.777E+00	.157E-02	95.41	.762 (43.65)	5.0
256	3	.805E+00	.247E-02	83.41	1.002 (57.41)	5.0
128	3	.606E+00	.304E-02	62.27	1.165 (66.74)	5.0
64	4	.226E+00	.212E-02	35.56	1.306 (74.84)	5.0
32	3	.241E+00	.429E-02	19.65	1.245 (71.31)	5.0
16	3	.164E+00	.488E-02	14.28	1.220 (69.89)	5.0
8	3	.108E+00	.538E-02	10.10	1.162 (66.55)	5.0
4	3	.522E-01	.484E-02	5.76	1.174 (67.28)	5.0

ST.No: 6

Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	3	.272E+00	.330E-03	66.52	-.591 (-33.87)	4.0
1024	3	.711E+00	.100E-02	98.42	.577 (33.05)	5.0
512	3	.920E+00	.171E-02	113.72	.738 (42.28)	5.0
256	4	.920E+00	.249E-02	107.19	.940 (53.88)	5.0
128	3	.715E+00	.307E-02	84.72	1.081 (61.92)	5.0
64	4	.261E+00	.208E-02	49.23	1.182 (67.72)	5.0
32	3	.340E+00	.480E-02	31.40	1.168 (66.92)	5.0
16	3	.219E+00	.514E-02	22.60	1.144 (65.57)	5.0
8	3	.128E+00	.505E-02	16.15	1.127 (64.56)	5.0
4	3	.788E-01	.602E-02	9.04	.989 (56.67)	5.0

ST.No: 7

Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	4	.532E+00	.208E-03	334.32	.686 (39.31)	4.0
1024	4	.970E+00	.726E-03	349.32	.764 (43.78)	4.5
512	4	.140E+01	.149E-02	343.87	.840 (48.12)	4.5
256	3	.142E+01	.223E-02	318.13	.935 (53.56)	4.5
128	3	.108E+01	.293E-02	211.48	1.004 (57.51)	4.5
64	4	.384E+00	.170E-02	156.27	.867 (49.65)	4.5
32	3	.526E+00	.346E-02	141.25	.614 (35.17)	4.5
16	4	.601E+00	.457E-02	216.54	.371 (21.27)	4.5
8	2	.463E+00	.387E-02	376.11	.183 (10.50)	4.5
4	3	.574E+00	.436E-02	872.65	1.163 (66.65)	4.5

ST.No: 8

Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	4	.528E+00	.275E-03	358.92	.042 (2.41)	4.0
1024	3	.113E+01	.889E-03	314.83	.884 (50.63)	5.0
512	3	.138E+01	.167E-02	265.82	.899 (51.53)	5.0
256	3	.142E+01	.247E-02	256.18	.934 (53.51)	5.0
128	3	.114E+01	.316E-02	205.17	.974 (55.83)	5.0
64	3	.442E+00	.207E-02	142.10	.817 (46.84)	5.0
32	4	.701E+00	.461E-02	144.45	.557 (31.93)	5.0
16	4	.642E+00	.481E-02	224.24	.315 (18.07)	5.0
8	2	.619E+00	.497E-02	388.63	.175 (10.05)	5.0
4	2	.572E+00	.468E-02	746.51	-1.517 (-86.89)	5.0

ST.No: 9 Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	4	.928E+00	.302E-03	924.67	.102 (-5.85)	4.0
1024	4	.214E+01	.921E-03	1053.54	.669 (30.31)	5.0
512	3	.285E+01	.165E-02	1165.31	.658 (37.70)	5.0
256	3	.336E+01	.257E-02	1339.17	.651 (37.32)	5.0
128	3	.266E+01	.315E-02	1109.24	.639 (36.62)	5.0
64	2	.138E+01	.206E-02	1394.22	.359 (20.54)	5.0
32	4	.297E+01	.472E-02	2476.64	.155 (8.87)	5.0
16	3	.311E+01	.480E-02	5244.96	.070 (4.02)	5.0
8	3	.315E+01	.480E-02	10750.54	.869 (49.81)	5.0
4	3	.316E+01	.460E-02	23599.58	.064 (3.69)	5.0

ST.No: 10 Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	3	.750E+00	.257E-03	831.02	-.588 (-33.71)	4.0
1024	3	.189E+01	.818E-03	1044.63	.534 (30.62)	5.0
512	3	.262E+01	.148E-02	1223.70	.539 (30.90)	5.0
256	3	.302E+01	.211E-02	1589.28	.550 (31.52)	5.0
128	3	.251E+01	.274E-02	1312.79	.536 (30.70)	5.0
64	3	.150E+01	.191E-02	1945.99	.265 (15.17)	5.0
32	2	.321E+01	.418E-02	3689.98	.097 (5.53)	5.0
16	2	.348E+01	.433E-02	8075.46	.028 (1.59)	5.0
8	3	.351E+01	.425E-02	17051.38	-.061 (-3.47)	5.0
4	3	.349E+01	.420E-02	33221.21	.097 (5.54)	5.0

ST.No: 11 Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	1	.568E+00	.252E-03	495.96	.140 (8.02)	4.0
1024	2	.127E+01	.788E-03	505.54	.512 (29.31)	4.5
512	3	.165E+01	.135E-02	582.85	.521 (29.86)	5.0
256	3	.215E+01	.191E-02	990.04	.551 (31.58)	5.0
128	3	.173E+01	.230E-02	883.31	.441 (25.25)	5.0
64	3	.976E+00	.165E-02	1116.84	.228 (13.06)	5.0
32	3	.220E+01	.374E-02	2164.49	-.219 (-12.52)	5.0
16	2	.230E+01	.435E-02	3497.92	.011 (.64)	5.0
8	2	.210E+01	.442E-02	5646.65	-1.382 (-79.17)	5.0
4	3	.215E+01	.107E-01	2087.42	.851 (48.78)	5.0

ST.No: 12 Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	4	.231E+00	.219E-03	108.65	.632 (36.20)	4.0
1024	3	.445E+00	.595E-03	111.05	.485 (27.80)	5.0
512	4	.827E+00	.132E-02	154.08	.522 (29.90)	5.0
256	3	.983E+00	.182E-02	230.95	.448 (25.55)	5.0
128	2	.924E+00	.212E-02	296.75	.438 (25.11)	5.0
64	3	.512E+00	.162E-02	314.46	.413 (23.65)	5.0
32	4	.886E+00	.329E-02	456.24	.311 (17.81)	5.0
16	2	.640E+00	.284E-02	624.16	.119 (6.79)	5.0
8	2	.799E+00	.445E-02	826.08	-.010 (-.59)	5.0
4	2	.726E+00	.524E-02	965.65	.472 (27.04)	5.0

ST.No: 13

Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	4	.251E+00	.192E-03	169.64	-.316 (-18.10)	4.0
1024	4	.662E+00	.575E-03	262.66	.402 (23.01)	5.0
512	4	.891E+00	.105E-02	288.52	.550 (31.52)	5.0
256	3	.103E+01	.149E-02	374.50	.400 (22.92)	5.0
128	2	.107E+01	.201E-02	446.92	.480 (27.52)	5.0
64	2	.621E+00	.137E-02	644.05	.440 (25.23)	5.0
32	4	.789E+00	.214E-02	884.95	.675 (38.67)	5.0
16	2	.368E+00	.105E-02	1667.21	-2.269 (-130.03)	5.0
8	3	.547E+00	.219E-02	1597.38	-.437 (-25.02)	5.0
4	3	.375E+00	.216E-02	1555.72	.191 (10.94)	5.0

ST.No: 14

Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	2	.252E+00	.174E-03	216.23	.516 (29.59)	4.0
1024	3	.690E+00	.550E-03	308.02	.510 (29.24)	5.0
512	3	.107E+01	.968E-03	478.87	.403 (23.11)	5.0
256	3	.105E+01	.137E-02	459.89	.472 (27.04)	5.0
128	2	.917E+00	.168E-02	464.08	.346 (19.83)	5.0
64	3	.663E+00	.111E-02	1131.10	.569 (32.63)	5.0
32	2	.850E+00	.171E-02	1558.52	.696 (39.90)	5.0
16	3	.629E+00	.180E-02	1503.18	.720 (41.25)	5.0
8	2	.418E+00	.229E-02	885.62	.897 (51.39)	5.0
4	3	.218E+00	.399E-02	147.71	-.218 (-12.50)	5.0

ST.No: 15

Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	3	.195E+00	.159E-03	145.93	.404 (23.17)	4.0
1024	3	.549E+00	.461E-03	276.54	.348 (19.92)	5.0
512	3	.834E+00	.798E-03	426.26	.371 (21.23)	5.0
256	3	.996E+00	.108E-02	659.29	.409 (23.42)	5.0
128	2	.959E+00	.131E-02	831.76	.478 (27.37)	5.0
64	3	.481E+00	.717E-03	1406.37	.688 (39.44)	5.0
32	3	.708E+00	.118E-02	2243.84	.994 (56.93)	5.0
16	3	.534E+00	.110E-02	2957.13	1.462 (83.79)	5.0
8	2	.367E+00	.793E-03	5437.78	1.786 (102.32)	5.0
4	3	.399E+00	.113E-02	6242.21	-.661 (-37.87)	5.0

ST.No: 16

Area Name: BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad) (deg)	Current (A)
2048	3			23.00	.365 (20.93)	3.5
1024	4			32.50	.408 (23.36)	3.5
512	3			48.33	.356 (20.40)	3.5
256	3			81.67	.479 (27.43)	3.5
128	4			102.25	.660 (37.82)	3.5
64	4			94.50	.736 (42.14)	3.5
32	3			72.67	.768 (43.98)	3.5
16	4			80.00	.578 (33.13)	3.5
8	2			90.50	.269 (15.41)	3.5
4	4			130.25	.352 (20.17)	3.5