

1094143

Assessment Report on Selective Leach Soil Geochemistry and Prospecting

**Carried out on the Tay 6, 8, 16, 19 and 20 Quartz Claims
Grant Numbers YA71487, YA71489, YA71497, YA71500 and YA71501**

and

**LP 10, 12 and 79 Quartz Claims
Grant Numbers YA72533, YA72535 and YA73610**

N.T.S.: 105F-10, 105F-7

Mining District: Watson Lake

Latitude: 61°33'43"N

Longitude: 132°37'38"W

Dates of Work: August 25 – September 10, 1999

Owner: R.S. Tolbert

Report by: R.S. Tolbert, BSc.

Date: March 7, 2000



This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 29,222.92

M. Eul
f/ Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

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SUMMARY

The Tay-LP claim group is underlain for the greater part by Cambro-Ordovician (or older) rocks. They consist of a flat lying sequence of buff weathering banded crystalline limestone, locally interfoliated with greenish quartz + muscovite +/- chlorite +/- calcite +/- magnetite schists. The other main rock type is quartz + muscovite + biotite schist which appears to underlie the limestone. The Cambro-Ordovician rocks have been intruded by a plug of biotite quartz monzonite well exposed on the mountains to the west of the Tay-LP claims. The intrusive at this locality has undergone pervasive sericitic alteration. Down in the valley of Seagull Creek garnet-diopside skarn rocks are found in close association with limestone and large blocks of quartz monzonite containing quartz + muscovite veins. Younger Devono-Mississippian rocks are poorly exposed. Angular float consisting of grey siltstone, black chert, grey black phyllite or slate and dark grey limestone is found in the southern part of the property east of the Seagull Fault. In the southeastern part of the claim group the Devono-Mississippian shales have been intruded by a medium grained hornblende syenite containing disseminated magnetite.

Mineralization found to date consists of veins and replacement of calc-schists with variable amounts of tourmaline and pyrrhotite, pyrite, chalcopyrite and trace to minor amounts of marcasite, arsenopyrite, galena, bismuth, bismuthinite, tellurobismuth, bismuth and gold. Stockwork zones up to 30 m wide also occur in silicified and tourmalized schist with associated disseminated to locally pervasive pyrrhotite. Mineralization in outcrop has yielded selected pyrrhotite rich samples containing up to 0.83 oz/ton (28 g/t) gold. Better grade gold mineralization is associated with chalcopyrite, pyrite and bismuth sulphides and a strong correlation between bismuth and gold with Bi:Au ratios in the range from 40 to 90:1. Bedrock is generally obscured, except for rare outcrops along Seagull Creek and high on the hills, by glacial-fluvial material and river gravels. Depth of overburden, as indicated by drilling, ranges from 2 to 22 metres, averaging approximately 8 metres.

A reconnaissance Selective Leach soil sampling program and limited prospecting was conducted on the Tay-LP claims by R.S. Tolbert Geological Consulting Ltd., on behalf of Ross River Gold Ltd., during the period of August 25 - September 10, 1999. The work was carried out over known mineralized drill holes and EM-anomalies, where previous soil sampling had been stated by previous workers to be ineffective in locating mineralization, due to thick transported glacial overburden. The soil sampling program was carried out to test the viability of Selective Leach as an exploration tool on this property and in the Yukon. Nine 'accumulated' geochemical anomalies were outlined by this work program consisting of bismuth, +gold, +arsenic, +silver plus other elements of which the majority had corresponding airborne EM anomalies. Of the nine 'accumulated' geochemical anomalies within the soil grid only four have been tested with drilling. Of these four all have significant gold intercepts in drill holes. Despite the thick transported overburden, averaging 8 metres on this property, it appears that soil geochemistry in particular Selective Leach analysis is useful in locating covered mineralized zones. Limited prospecting also discovered new areas of potential mineralization outside the established soil grid with grades up to 26.73 g/t gold in float samples.

I. INTRODUCTION

A reconnaissance Selective Leach soil sampling program and limited prospecting was conducted on the Tay-LP claims by R.S. Tolbert Geological Consulting Ltd., on behalf of Ross River Gold Ltd., during the period of August 25 - September 10, 1999. These claims are owned by R.S Tolbert on behalf of the Partnership of Bartsch, Schnare, Long and Tolbert and optioned to Ross River Gold Ltd. The work was carried out over known mineralized drill holes and EM-anomalies, where previous soil sampling had been stated by previous workers to be ineffective in locating mineralization, due to thick transported glacial overburden. The soil sampling program was carried out to test the viability of Selective Leach as an exploration tool on this property and in the Yukon. To date there have been no reports published describing the effectiveness of Selective Leach geochemistry in the Yukon Territory. Selective Leach programs carried out elsewhere in the world have been found to be useful in locating mineralization through deep, transported overburden. R.S Tolbert, assisted by Geological Technician John Schnare completed this work program.

II. LOCATION AND ACCESS

The Tay-LP property lies along the Seagull Creek Valley, 50 kilometres south-southwest of Ross River, Yukon Territory (NTS Map Sheet 105F/10), and 25 kilometres east of the South Canol Road (Figures 1 and 2). Ross River may be reached from Whitehorse, on year round basis, via Carmacks and Highway 9. During summer months the South Canol Road is open from Johnson's Crossing providing a shorter access route. From the South Canol Road a 4-wheel drive road traverses via Groundhog Creek, over a pass at 5450 feet (1660 metres) elevation into the Seagull Creek basin. This route is closed by winter conditions from November to May. Total road distance from the South Canol to Seagull Lake is approximately 30 kilometres. The 4-wheel drive road crosses the headwater of Seagull Creek, to its East Side, near Seagull Lake and follows the East Side of the creek traversing the property from north to south. Float planes including twin-engined Otter can land and take off from Seagull Lake. The centre of the property is at latitude 61°33'N, longitude 132°40'W.

III. TOPOGRAPHY AND VEGETATION

The Tay-LP property lies in a north-northwest, south-southeast direction parallel to Seagull Creek at the bottom of a broad glaciated valley (Figure 2 and 3). The valley rises from about 3,600 feet (1,100 metres) at the south end of the claims to 4,000 feet (1,220 metres) at Seagull Lake, a distance of approximately 17 kilometres. Seagull Creek is shallow and up to 10 metres wide with a gravel bed. Within the property the stream meanders as the valley grade flattens and has thus developed several oxbows and swampy areas. Tree line is at about 5,000 feet (1,525 metres) and small to stunted timber (black spruce and birch) extends down to about 3,700 feet (1,125 metres) elevation. Below this level, along the creek valley, tree growth virtually disappears and only scattered small trees occur in the valley bottom. Buck brush is widespread in the valley bottom and on the hill slopes.



IV. TENURE

The original Tay 1 – 21 claims were staked in 1984 by Peter Long, Jim Schnare and Ted Bartsch and were optioned to Cominco Ltd. in 1985. Cominco staked additional LP and JEF claims during 1985 to 1987. Cominco entered into an agreement on the property with Pacific Comox Resources Ltd. in 1988, with Cominco retaining a “back-in” interest. Pacific Comox subsequently relinquished the property back to Cominco in September, 1997, and Cominco finally relinquished all their interest in the property, consisting of the claims below, to R.S. Tolbert on April 9, 1998. All 143 claims (Figure 3) are currently registered in the name of Robin S. Tolbert, who is acting as agent for the Partnership of Bartsch, Schnare, Long and Tolbert. On June 14, 1999 the Partnership entered into an option agreement with Ross River Gold Ltd. (formerly 534305 B.C. Ltd.) – a private company registered in British Columbia, and located in Vancouver, B.C., with the claims being retained in the name of Robin S. Tolbert.

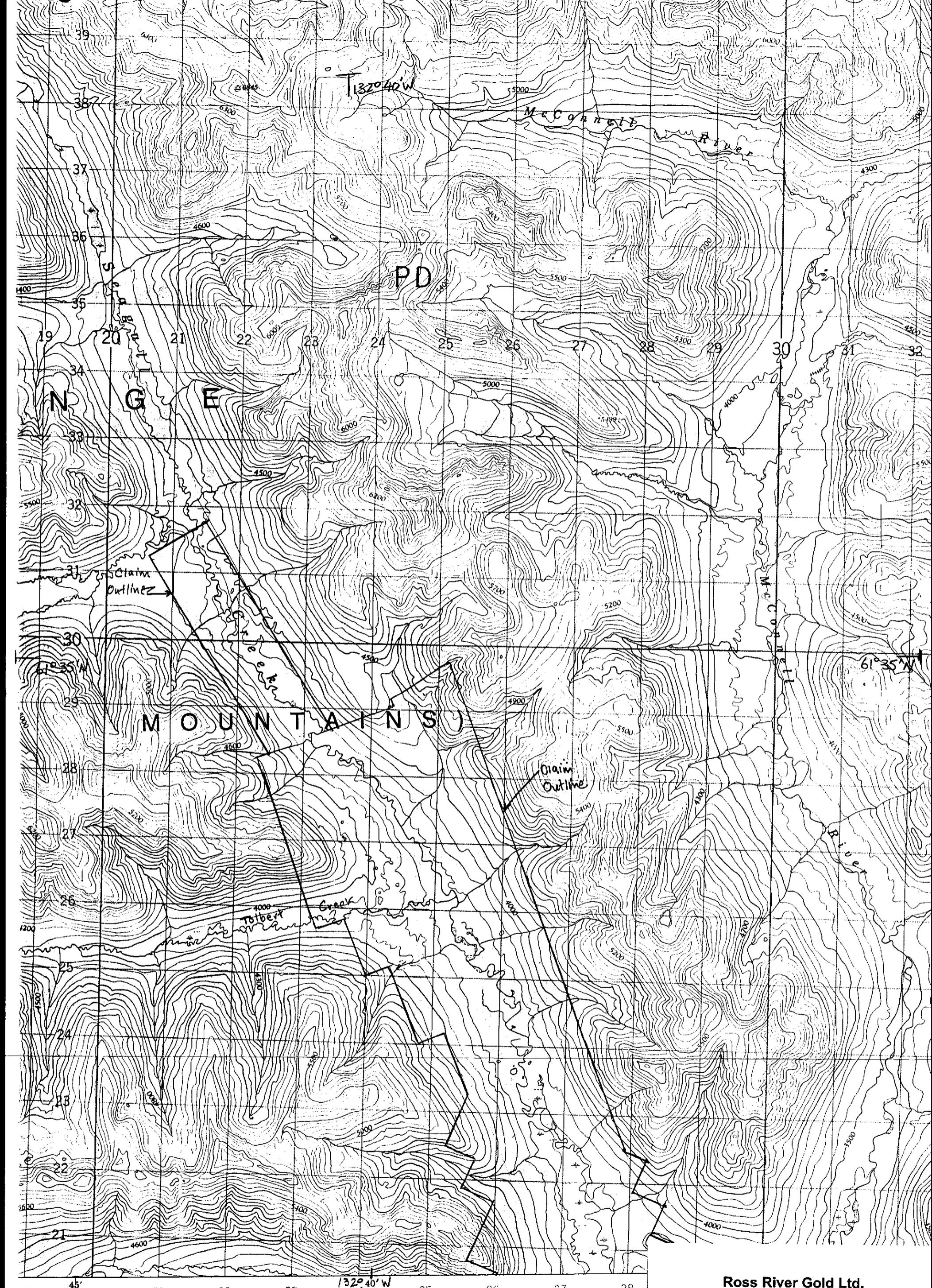
The Tay-LP property is in the Watson Lake Mining District, Yukon Territory. Staking of Quartz Claims was completed at various dates according to the Yukon Quartz Mining Act and the property currently consists of the following claims:

Table 1

TAY-LP PROPERTY STATUS

143 Quartz Claims

Claims	Grant No's.	Units	Date Recorded	Assessment Work Due
JEF 11 - 12	YA99794-795	2 x 1	February 19, 1987	February 19, 2000
JEF 13 - 14	YA99796-797	2 x 1	February 19, 1987	February 19, 2000
JEF 27	YA99810	1 x 1	February 19, 1987	February 19, 2000
JEF 51	YA99834	1 x 1	February 19, 1987	February 19, 2000
JEF 9	YA99792	1 x 1	February 19, 1987	February 19, 2000
LP 1 - 4	YA90299-302	4 x 1	September 27, 1985	December 7, 1999
LP 109 - 115	YA73775-781	7 x 1	September 12, 1985	December 7, 1999
LP 130 - 134	YA73796-800	5 x 1	September 12, 1985	December 7, 1999
LP 135 - 139	YA90201-205	5 x 1	September 12, 1985	December 7, 1999
LP 153	YA90219	1 x 1	September 12, 1985	December 7, 1999
LP 155	YA90221	1 x 1	September 12, 1985	December 7, 1999
LP 157	YA90223	1 x 1	September 12, 1985	December 7, 1999
LP 159	YA90225	1 x 1	September 12, 1985	December 7, 1999
LP 165 - 175	YA90231-241	11 x 1	September 12, 1985	December 7, 1999
LP 33	YA72556	1 x 1	December 7, 1984	December 7, 1999
LP 35 - 63	YA72558-586	29 x 1	December 7, 1984	December 7, 1999
LP 64 - 93	YA73595-624	30 x 1	August 2, 1985	December 7, 1999
LP 7 - 25	YA72530-548	19 x 1	December 7, 1984	December 7, 1999
TAY 1 - 21	YA71482-502	21 x 1	August 1, 1984	December 7, 1999



Ross River Gold Ltd.

Tay-LP Prospect

Location Map

Mining District: Watson Lake

NTS: 105F-10

Figure 2

ROSS PEAK KON TERRITORY

Scale 1:50,000 Échelle

1 2 3 Miles

This Provisional Map is equivalent to a standard map in accuracy of content.

Some names on this map are not yet official. Corrections or additions are invited by the Surveys and Mapping Branch.

CONTOUR INTERVAL 100 FEET

Cette carte provisoire équivaut au point de vue précision de l'in-

Certains noms inscrits sur ce pas encore officiels. La Direc- de la cartographie saurait grâ- signaler corrections et additî-

ÉQUIDISTANCE DES COUR-

V. GEOLOGY

Regional Geology

The following geological setting is excerpted from GSC Report of Activities Part A, 1977. Tempelman-Kluit, 1977(Figure 4).

"The shallow marine miogeoclinal sequence found in the Pelly Mountains occupies an area up to 70 km wide that extends southeast to the Cassiar Mountains in British Columbia, a distance of 600 km. This northwest trending belt of platform carbonates and related rocks ranges in age from Cambrian through Mississippian and has been referred to as the Pelly-Cassiar Platform (Gabrielse, 1967). Northeast of the platform are time equivalent shales that constitute the Selwyn Basin. Southwest of the platform are metamorphosed shale, quartzite and volcanic rocks, also time equivalent of the carbonates of the Pelly-Cassiar platform. These metamorphic rocks are covered locally by late Paleozoic serpentized peridotite. Basalt and chert are thought to have been thrust over them. The metamorphic rocks and the overthrust peridotite and basalt constitute the Omenica Crystalline Belt and its northward continuation, the Yukon Crystalline Terrane. In southern Quiet Lake and Finlayson Lake map areas the metamorphic rocks together with the overthrust ultramafic and mafic rocks are thrust northeastward over upper Triassic rocks at the southwest edge of the Pelly-Cassiar platform. The platform itself is internally repeated by folds and northeast directed thrust faults, which involve upper Triassic strata. The entire foreshortened assemblage is intruded extensively by mid-Cretaceous granitic rocks. Late Cretaceous right lateral movement of 450 km along the Tintina fault has displaced the tectonic elements relative to each other.

More recent mapping by Abbot, 1986 has defined a structural framework that includes several prominent thrust faults, the McConnell, Porcupine-Seagull-Pass Peak, Cloutier, and the St. Cyr thrust and Ketza-Seagull arch. The Cloutier thrust is bounded below by the St. Cyr Thrust sheet and above by the Porcupine Thrust sheet. The Ketza-Seagull arch is a broad window in which strata in the Cloutier Thrust sheets are exposed beneath the Porcupine-Seagull thrust. The origin of the window is not certain but it is probably wholly, or in part related to uplift about one or more buried Cretaceous intrusions. Crustal Shortening on the Porcupine-Seagull Thrust is estimated by Abbot to be at least 30 km.

The geology within the Tay-LP property consists of Cambrian to Ordovician, recessive weathering, medium grey, chlorite-muscovite-quartz phyllite with abundant lenses of greenstone. To the northeast these rocks are separated by a wide zone of heterogeneous Mississippian lapilli and sand sized tuffs, volcanic breccia and flow rocks ranging in composition from trachyte to andesite, black slatey argillite and siliceous cherty tuff and locally, minor finely crystalline buff limestone. These Mississippian rocks are intruded by massive syenite on the southeast part of the property (Mitchell, 1995).

On the west side of the Seagull Creek Valley the upper Cambrian-Ordovician schists are in contact with Silurian thin bedded dolomitic limestone, dolomitic sandstone and silty dolomite. They are overlain by Silurian-Devonian thick-bedded dolomite to the northwest of the Tay-LP claims.

Within the claim group, the Cambrian-Ordovician schists are intruded by biotite quartz monzonite of Cretaceous age. This monzonite also intrudes Proterozoic-lower Cambrian silty shale, which is in apparent fault contact west of the Cambrian-Ordovician schists.



Ross River Gold Ltd.

~~132°40'~~ ↑105F-10

N

Boundary of Land
Claim parcel S-112E

Tay-LP Prospect

Claim Map

Mining District: Watson Lake

NTS: 105F-10

Figure 3

Scale: Approx 1:31,680

Property Geology

Because of the depth of overburden on the floor of the Seagull Creek valley rock outcrops are scarce. Much of the property geology is based on diamond drilling, reverse circulation drilling, trenching and geophysics.

(i) Lithology

The following description of the property geology is excerpted from Paterson, 1987:

"The northwesterly trending Seagull creek fault bisects the property (Figure 4). This fault juxtaposes Cambro-Ordovician recrystallized limestone and schist to the west (Unit u_EOslv) against Devono-Mississippian black siltstone, phyllites and volcanics to the east (Unit Mva). This fault has been mapped as a thrust (Tempelman-Kluit, 1977), but its actual nature is not well known. It could easily be a normal fault or a strike-slip fault.

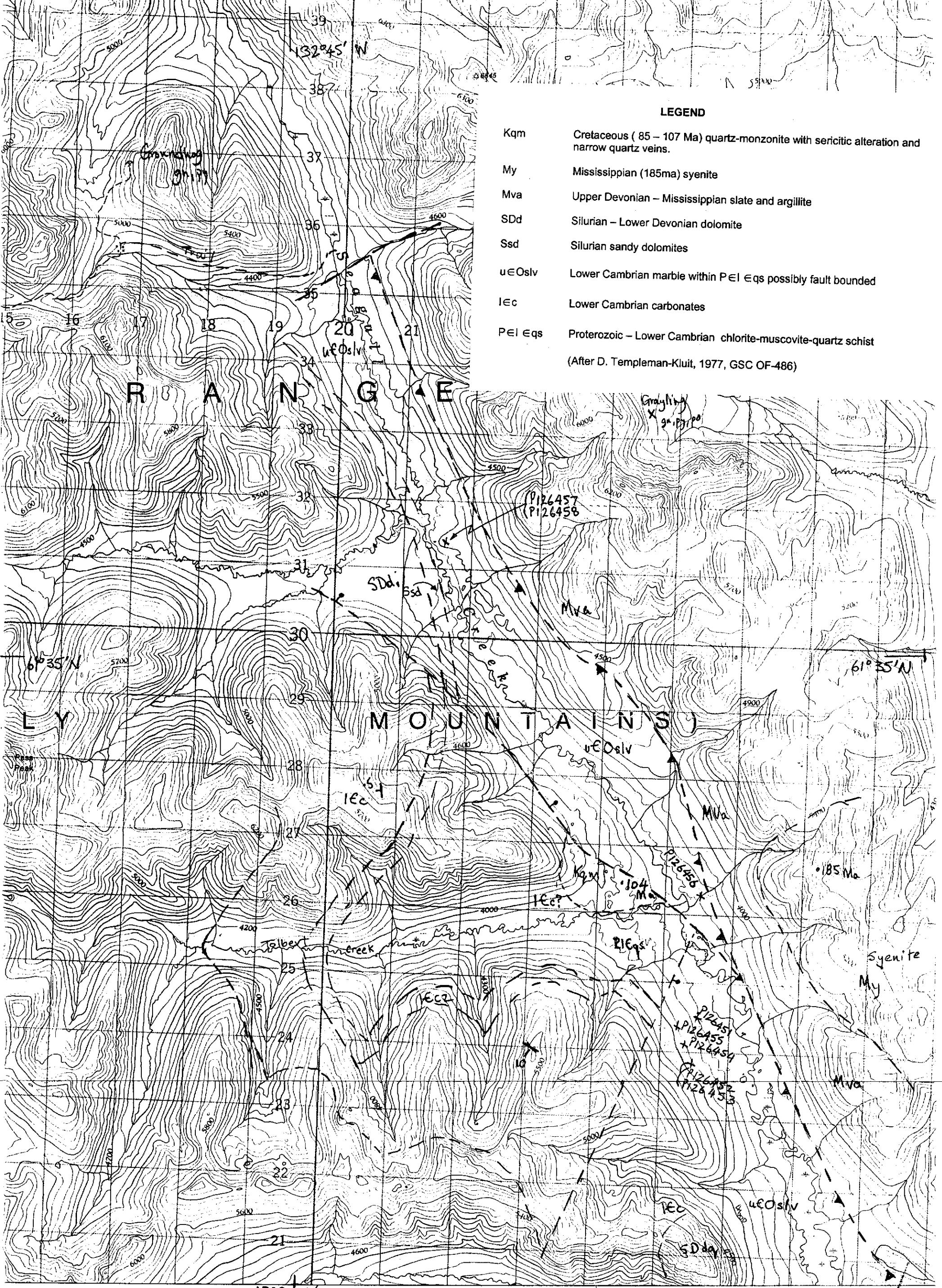
Paterson (1985) further describes the property geology, "Cambro-Ordovician (or older) rocks underlie the greater part of the claim group. They consist of a flat lying sequence of buff weathering banded crystalline limestone, locally interfoliated with greenish quartz + muscovite +/- chlorite +/- calcite +/- magnetite schists. The other main rock type is quartz + muscovite + biotite schist which appears to underlie the limestone. The Cambro-Ordovician (?) rocks have been intruded by a plug of biotite quartz monzonite (Unit Kqm) well exposed on the mountains to the west of the TAY-LP claims. The intrusive at this locality has undergone pervasive sericitic alteration. Down in the valley of Seagull Creek garnet-diopside skarn rocks are found in close association with limestone and large blocks of quartz monzonite containing quartz + muscovite veins. The Devono-Mississippian rocks (Unit Mva) are poorly exposed. Angular float consisting of grey siltstone, black chert, grey black phyllite or slate and dark grey limestone is found in the southern part of the property where the road crosses the Seagull Fault. In the southeastern part of the claim group the Devono-Mississippian shales have been intruded by a medium grained hornblende syenite containing disseminated magnetite (Unit My). This gives rise to the well developed magnetic anomaly to the east of the Seagull Fault.

On inspection of the logs of the drill holes completed prior to 1994 Mitchell (1995) observed very poor lithological correlation between even closely spaced holes. This could be construed to mean that while the shearing is at a low angle, generally less than 30°, the orientation of the beds is not. If this is the case the rocks underlying the Seagull Creek valley might be transposed from their original orientations, folded, and the actual bedding may not be essentially flat but at steeper orientations.

(ii) Structure

As mapped by previous workers, the Seagull part of the Seagull-Ketza Arch transverses the Tay-LP property. The Seagull Creek valley is mainly underlain by uplifted rocks in a suspected horst block, which has now been eroded by glacio-fluvial activity, which gives the appearance of over-thrusting Cambro-Ordovician rocks.

The arch appears to be defined on the east side of the property by the north-north westerly trending Seagull Creek fault. The main fault and several sub-parallel faults west of the main fault are indicated by long VLF-EM anomalies (Assessment Reports #092979, 092980 by D.L.



PASS PEAK YUKON TERRITORY

This Provisional Map
map in accuracy of ci
Some names on this
Corrections or add
Surveys and Mappi

Mining District: Watson Lake NTS: 105F-10

Ross River Gold Ltd.

Tay-LP Prospect

Geology and Rock Sample Locations

McConnell) offset dextrally by numerous north easterly trending cross faults that also offset the mineralization in the main fault and sub-parallel faults. Other suspected northerly trending faults, some of which are mineralized, occur periodically within the property boundaries. These faults may be splays from the main Seagull fault connecting the main fault to some of the sub-parallel faults. In the previous drilling it was noted by various workers that the schistosity became more crenulated as mineralization was approached. This may be explained by repeated movement along faults cross-cutting the primary schistosity during the formation of the veins.

VI. MINERALIZATION

Because most of the mineralization found on the Tay-LP property lies in the deeply overburden covered valley floor of Seagull Creek, the nature of mineralization is not fully understood. Most of the observed mineralization has been in float, drill core, reverse circulation cuttings and in a number of trenches. Geophysical surveys have provided the only indication of the extent of mineralization.

Two main types of mineralization have been identified (Mitchell, 1995):

Vein Type Mineralization

Quartz-pyrrhotite veins on all scales from 1 cm to 12m true width occur within the property boundaries. These veins contain variable amounts of tourmaline and pyrrhotite, pyrite, chalcopyrite and trace to minor amounts of marcasite, arsenopyrite, galena, bismuth, bismuthinite, tellurobismuth, bismuth and gold. The veins also occur in stockwork zones up to 30 m wide in silicified and tourmalinized schist with associated disseminated to locally pervasive pyrrhotite. Pyrrhotite is erratically distributed in veins, locally constituting 80% of the veins. Up to 1% chalcopyrite is also present. Tourmaline generally occurs as selvages along vein walls, in veinlets, and as replacement patches in adjacent schists.

Petrographic studies were commissioned by Pacific Comox Resources Ltd., on core from the 1988 drilling. In Assessment Report #092610 by J.C. Stephen, Nov/88, it is stated that the veins consist of an early stage of quartz that was deformed and recrystallized in part and replaced in irregular patches and veinlets by sulphides. Some quartz intergrown with sulphides is undeformed, suggesting that it was recrystallized (or introduced) when the sulphides were introduced.

Pyrrhotite is altered moderately to locally strongly to pyrite-marcasite, which locally is further altered to hematite (Payne, 1988). It was noted by MacQuarrie, (personal communications) that the altered pyrrhotite in the veins became de-magnetized and the VLF-EM anomalies that are non-coincident with magnetic anomalies have a better chance of containing gold bearing mineralization. Allen and MacQuarrie, 1989, state that the better grade gold mineralization is associated with chalcopyrite, pyrite and bismuth sulphides and a strong correlation between bismuth and gold with Bi:Au ratios in the range from 40 to 90: 1. Additionally, Payne, 1988, in Allen, 1989, reports that arsenopyrite is an early-formed sulphide, which was fractured and veined by pyrrhotite, galena and bismuth, and that pyrite is surrounded by pyrrhotite in arsenopyrite.

Chalcopyrite, bismuthinite, tellurobismuth, and native gold and bismuth occur in patches and veinlets associated with pyrrhotite and as replacements of recrystallized quartz.

Replacement Type Mineralization

The following is reported by Allen, in Mitchell, 1995:

"This type of mineralization occurs along the margins of quartz-pyrrhotite veins and is comprised of pyrrhotite, tourmaline and silica replacement in schists and limestones - it appears stratabound in nature and may have considerable lateral continuity. The best example of replacement of schists occurs in diamond drill hole 85-1 where disseminated to locally massive pyrrhotite constitutes 3-25% of core and gives an average of 0.093oz/ton (2.8 g/t) gold over 4.9 metres within a zone averaging 1.0 g/t Au over 30 metres (Figure 5). This replacement zone coincides with an excellent electromagnetic anomaly and is cored by two, two meter wide quartz-pyrrhotite veins (one is barren, 60 ppb gold, and the other contains 1.9 g/t gold over 2 metres). An example of replacement or manto type mineralization associated with limestone occurs in drill holes LP87-6 and LP87-7 (Figure 5) where a zone of massive pyrrhotite and quartz containing schist and skarn inclusions occurs along the basal contact of a banded skarn zone. This zone is up to 6 metres thick and contains gold values in the range 1000 ppb to 0.07 oz/ton (2.4 g/t) gold. Hole LP87-6 as drilled directly under an outcrop which has yielded selected pyrrhotite rich samples containing up to 0.83 oz/ton (28 g/t) gold. This style of mineralization is reminiscent of the manto style mineralization at the Ketza mine, however no arsenic association as found at Ketza."

VII. GLACIATION AND BOULDER TRAINS

The Seagull Creek Valley is a typical "U" shaped glacial valley. Except for the odd esker, terminal moraine and drumlin the valley floor is filled with glacial-fluvial sands and gravels. Mixed in with these unconsolidated sediments are what appear to be thin bands of glacial till. The angular to sub-rounded nature of the coarser material in this till indicates that it has not been transported far and perhaps has been moved by a fluvial mode of transport rather than glacial (Allen, 1989). The direction of glaciation appears to have been from north to south. This is based on the orientation of glacio-fluvial landforms and the presence of a now partially covered glacial step just south of Tolbert Creek. The cover of fluvial sediments is in excess of 45 m south of the creek, but outcrops at the confluence of the two creeks and appears to have a reverse up valley slope covered with perhaps 2 to 5 metres of fluvial sand and gravel, just to the north of the creek.

Interest was first taken in the Seagull Creek Valley floor when large areas of boulders mineralized with quartz and pyrrhotite were discovered with high gold values. Hither to this the upper ridge sides of the valley, which contain large areas of gossan, attracted most of the exploration interest. Most of the mineralized boulders were not glacially transported but were found in alluvial fans from drainage tributaries to Seagull Creek. Linear VLF-EM anomalies positioned on and adjacent to the fans, when drilled proved to have quartz-pyrrhotite mineralization as the source of some of the anomalies (Figures 5 and 6).

VIII. 1999 WORK PROGRAM

Prospecting

During the period August 25 to September 10, 1999 limited prospect was carried out during the soil sampling program described below. Seven samples of mineralized float and 1 outcrop sample were collected from areas not previously prospected. The sample locations are shown on Figures 4, 5 and 6 and are described in Table 2 below:

Table 2
1999 Rock Samples

<u>Sample</u>	<u>Au g/t</u>	<u>Ag g/t</u>	<u>Description</u>
P126451	26.73	3.0	0.5m boulder in 1m creek. Massive pyrite, marcasite, minor pyrrhotite, 2% chalcopyrite with quartz breccia fragments.
P126452	3.97	2.8	0.3m boulder on creek crossing trail. Quartz-sulphide breccia (50:50). Quartz-po-py frags. cemented by po. 1% cp.
P126453	0.34	2.6	0.3m boulder. Quartz vein with minor pyrite, tr. aspy.
P126454	<5ppb	<0.2	0.45 boulder. Diopside skarn, minor quartz and pyrite.
P126455	45ppb	0.2	Quartz vein float, minor pyrite.
P126456	65ppb	<0.2	Outcrop. 0.3m wide quartz vein with minor pyrite in quartz-mica schist. Strike 45°, dip vertical.
P126457	0.92	<0.2	0.25m boulder. Quartz, minor pyrite
P126458	10.46	0.2	0.35m boulder. Quartz, pyrrhotite, minor pyrite.

The complete analytical results for these samples are tabulated in the assay certificates in Appendix I.

Soil Sampling

(i) Outline

Previous soil sampling by Cominco in 1985 (Paterson, 1985), was carried out along the north-south road and across a 3400 metre grid (Figures 5 and 6) with lines spaced at 200 metres and soil samples taken at 50 metre spacing along the grid lines and along the road. Samples were taken on average at 0.3 metres depth along the road and 0.2 metres depth over the grid. The

samples were analyzed for gold, copper, arsenic and bismuth. Cominco concluded that the various anomalies observed were a result of glacial transport.

Since 1985 improved analytical methods, including Selective Leach, have allowed lower detection limits of elements as well as in some cases an increased number of elements analyzed.

"Recent studies have reported the presence of geochemical anomalies spatially related to mineralization but which overlie thick glacial overburden. Existing models developed to account for similar anomalies over thin overburden do not adequately explain their presence in thick, young overburden, and to date no new model has been advanced that does." ".....a new theory has been advanced that proposes electrochemically induced mass transport to account for the presence of geochemical anomalies over thick glacial drift. An upward increasing redox gradient exists in most surficial geological materials. Sub-vertical electronic conductors such as graphite or metallic sulphides in bedrock can provide a 'short-circuit' route across this redox field between reducing agents abundant at depth and oxidising agents abundant in shallower areas. As electrons move up the conductor, oxidising agents in overlying overburden are consumed and a negative redox anomaly develops above the conductor relative to surrounding overburden. High redox gradients in this area induce the rapid migration of reduced anions away from the top of the conductor resulting in the development of a redox-front between reduced and oxidised areas. This front continues to migrate outward and upward at a quantifiable rate that far exceeds that of chemical diffusion until it encounters a continuous source of oxidising agents. The final result may be the propagation of the redox anisotropy to ground surface and the development of a permanently reduced 'column' between bedrock mineralization and surface." (Hamilton, S.M., 1998).

"The objective of selective leaching in the exploration context is to map specifically that fraction of an element which was previously in a labile (free) form and has been 'trapped' or immobilised in the surficial environment."(G. Hall, GSC).

The objective of the 1999 soil sampling program was to collect samples over the previous soil grid and along the road, where mineralization was known or suspected from prior drilling and airborne-EM surveys. Then the samples would be analyzed using Selective Leach, to determine if this is a useful tool in locating buried mineralization on this property. Six section lines were selected (600S, 1200S and 2800S – 3400S) for sampling as well as 2200 metres of the road (Figures 5 and 6) and were sampled at 50 metre intervals, using previously established stations.

(ii) Soil Collection

Bedrock is obscured, except for rare outcrops along Seagull Creek and high on the hills, by glacial-fluvial material and river gravels. Depth of overburden, as indicated by drilling, ranges from 2 to 22 metres, averaging approximately 8 metres.

The original concept for the Selective Leach was to collect elluviated organic matter for analysis, however in the field it was found that there was insufficient development of this material in the survey area. So, attempts were made to collect soils from the B-soil horizon where there was iron oxide accumulation. Again this horizon was also not well developed, so samples were obtained at the first development of iron oxide accumulation. A 'Dutch Auger' with extension, allowing a 2 metre sampling depth, was used to collect 0.5 kg. samples. The samples were collected using rubber gloves and placed into double plastic bags to prevent contamination. The

auger and rubber gloves were washed with water between each sample. The samples were collected from 0.1 to 1.5 metres depth with an average of 0.6 metres, as compared to the 0.2 to 0.3 metre average depth for the 1985 sampling program.

The auger sampling, at each station, was done at 0.2 metre intervals (the length of the auger sampling spoon) and the soil profile was recorded (Table 3) and plotted on sections (Figures 7, 8, 9, 10, 11, 12, 13). It was found that the top metre or so of soil was dominated by a variably thick, grey clay, underlain by glacial and glacial-fluvial gravel and sand. Close to Seagull Creek the soils became increasingly alluvial gravel and sand dominant with thick organic matter or a clay-organic mix in old oxbows. The White River Ash (WRA) which was deposited about 3000 years ago occurs intermittently and helped to identify old oxbows.

As there were carbonates mapped in the area it was decided to initially analyze 56 samples from Section 600 South, 2800 South and along the Road to determine calcium levels which, when greater than 0.7%, can interfere with cold hydroxylamine selective leach analyses. Since most of the 56 samples had calcium levels greater than 0.7%. (Table 4, and Chemex Certificate A9929193, Appendix I) it was decided to use hot-strong hydroxylamine selective leach analyses.

(iii) Sample Preparation and Analytical Methods

Rocks

Each sample was dried then passed through a primary crusher to yield a crushed product of which greater than 60% is less than approximately 2mm. A split (split size is determined by the final preparation method and analysis requested) was then taken using a stainless steel riffle splitter. The remaining reject of each sample is stored at Chemex Labs. in North Vancouver. A 250 gram sample split of each sample was ground using a ring mill pulverizer with a chrome steel ring set. The Chemex specification for this process is that greater than 90% of the sample will pass through a 106 micron (Tyler 150 mesh) screen. Grinding with chrome steel may impart trace amounts of chromium and iron into a sample.

30 grams of each prepared sample was fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required, inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead. The bead was digested for $\frac{1}{2}$ hour in dilute nitric acid. Hydrochloric acid was then added and the solution was digested for an additional hour. The digested solution was cooled, diluted to 7.5 ml with demineralized water, homogenized and then analyzed by atomic absorption spectrometry.

For those rock samples with >1,000 ppb gold a 30gram prepared sample of each rock sample was fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents in order to produce a lead button. The lead button containing the precious metals was cupelled to remove the lead. The remaining gold and silver bead was parted in dilute nitric acid, annealed and weighed as gold. The results of these gold analyses are shown on Chemex Certificate A9929194 in Appendix I and on Figures 4,5 and 6.

As it was suspected that there might be particulate gold in the samples 5 of these samples (Chemex Certificate A9930698, Appendix I) were reanalyzed using gravimetric analysis where the final prepared pulp of each sample was passed through a 150 mesh (106 micron) screen to separate the oversize fractions. Any +150 mesh material remaining on the screen was retained and analyzed in its entirety by fire assay. The -150 mesh fraction was homogenized and a 1

assay ton (29.166 grams) subsample was analyzed by fire assay with gravimetric finish. In the fire assay procedure, the sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required to produce a lead button. The lead button, containing the precious metals, is cupelled to remove the lead. The silver and gold bead is parted in dilute nitric acid, annealed and weighed as gold. The gold values for both +150 and -150 mesh fractions are reported separately, along with the weight of each fraction, as well as the calculated total gold content of the sample.

The calculated total gold content of each sample was determined as follows. First the total weight of gold in the plus fraction is determined. Then the total weight of gold in the minus fraction is calculated from the weight of gold in each minus fraction subsample and the weight of the entire minus fraction. Finally, the total gold concentration of the sample is calculated by dividing the total weight of gold in the sample (sum of total gold in the plus and minus fractions) by the original sample weight (sum of plus and minus fraction weights).

The calculations for grams per metric tonne (g/t) is listed below.

$$\text{AuTotal(g/t)} = \frac{(\text{Au} - (\text{g/t}) \times \text{Wt.Minus(g)} \times 10^{-6} \text{t/g}) + (\text{Weight Au in Plus(mg)} \times 10^{-3} \text{g/mg})}{(\text{Wt.Minus(g)} + \text{Wt.Plus(g)}) \times 10^{-6} \text{t/g}}$$

Soils

The soil samples were dried at 40°C and then hammered to disaggregate any clumps. The samples were then placed in a stainless steel sieve and shaken from side-to-side until as much minus 80 mesh fraction as possible could be extracted.

Fifty-six preliminary samples were analyzed for gold utilizing Fire Assay/Atomic Adsorption Spectrometry as described for the rock samples above. These samples were also analyzed utilizing Nitric Aqua Regia Digestion and Inductively Coupled Plasma - Atomic Emission Spectroscopy ICP-AES as follows:

A prepared sample (1.00 gram) was digested with concentrated nitric acid for at least one hour. After cooling, hydrochloric acid was added to produce aqua regia and the mixture was then digested for an additional hour and a half. The resulting solution was diluted to 25ml with demineralized water, mixed and analyzed by inductively coupled plasma-atomic emission spectrometry. The analytical results were corrected for inter-element spectral interferences. Below are listed Detection and Upper limits of Detection of each element.

<u>Element</u>	<u>Symbol</u>	<u>Detection Limit</u>	<u>Upper Limit</u>
ICP-AR Digestion	n/a	n/a	n/a
* Aluminum	Al	0.01%	15 %
Antimony	Sb	2 ppm	1 %
Arsenic	As	2 ppm	1 %
* Barium	Ba	10 ppm	1 %
* Beryllium	Be	0.5 ppm	0.01 %

<u>Element</u>	<u>Symbol</u>	<u>Detection Limit</u>	<u>Upper Limit</u>
Bismuth	Bi	2 ppm	1 %
Boron	B	10 ppm	10,000 ppm
Cadmium	Cd	0.5 ppm	0.05 %
* Calcium	Ca	0.01%	15 %
* Chromium	Cr	1 ppm	1 %
Cobalt	Co	1 ppm	1 %
Copper	Cu	1 ppm	1 %
* Gallium	Ga	10 ppm	1 %
Iron	Fe	0.01%	15 %
* Lanthanum	La	10 ppm	1 %
Lead	Pb	2 ppm	1 %
• Magnesium	Mg	0.01%	15 %
Manganese	Mn	5 ppm	1 %
Mercury	Hg	1 ppm	1 %
Molybdenum	Mo	1 ppm	1 %
Nickel	Ni	1 ppm	1 %
Phosphorus	P	10 ppm	1 %
• Potassium	K	0.01%	10 %

- Elements for which the digestion is possibly incomplete.

All 151 soil samples were then analyzed using Selective Leach utilizing Hot and Strong Hydroxylamine Hydrochloride Leach and Inductively Coupled Plasma - Mass Spectrometry (ICP-MS) as follows:

A prepared sample (1.0 gram) is mixed with 20 ml of a hydroxylamine hydrochloride solution (0.25 M in 0.25M HCl) and digested in a water bath at 60°C for two hours. Leach solutions are shaken every 20 minutes while in the water bath. The final solution is then separated from the solids by centrifuging and decanting the supernatant. The solution is then analyzed by ICP-MS and the results are corrected for spectral interferences. Sixty-three elements plus final solution pH are analyzed with this procedure. The analyses are shown in Table 5 and Chemex Certificates A9929935 and A9929936, Appendix I. The elements analyzed and the detection limits are shown below:

<u>Element</u>	<u>Symbol</u>	<u>Hot Hydroxylamine Leach</u>
Aluminum	Al	1,000
Antimony	Sb	5
Arsenic	As	200
Barium	Ba	50
Beryllium	Be	50
Bismuth	Bi	5
Boron	B	2,000
Bromine	Br	2,000

<u>Element</u>	<u>Symbol</u>	<u>Hot Hydroxylamine Leach</u>
Cadmium	Cd	10
Calcium	Ca	10,000
Cerium	Ce	5
Cesium	Cs	5
Chromium	Cr	50
Cobalt	Co	50
Copper	Cu	50
Dysprosium	Dy	5
Erbium	Er	5
Europium	Eu	5
Gadolinium	Gd	5
Gallium	Ga	50
Germanium	Ge	100
Gold	Au	50
Hafnium	Hf	10
Holmium	Ho	5
Indium	In	5
Iodine	I	100
Iron	Fe	5,000
Lanthanum	La	5
Lead	Pb	100
Lithium	Li	50
Lutetium	Lu	5
Magnesium	Mg	1,000
Manganese	Mn	100
Mercury	Hg	100
Molybdenum	Mo	10
Neodymium	Nd	5
Nickel	Ni	50
Niobium	Nb	10
Phosphorus	P	5,000
Potassium	K	5,000
Praseodymium	Pr	5
Rhenium	Re	1
Rubidium	Rb	10
Samarium	Sm	5
Selenium	Se	500
Silver	Ag	2
Sodium	Na	10,000
Strontium	Sr	50
Tantalum	Ta	10
Tellurium	Te	50
Terbium	Tb	5
Thallium	Tl	5
Thorium	Th	10

<u>Element</u>	<u>Symbol</u>	<u>Hot Hydroxylamine Leach</u>
Thulium	Tm	5
Tin	Sn	50
Titanium	Ti	1,000
Tungsten	W	10
Uranium	U	5
Vanadium	V	50
Ytterbium	Yb	5
Yttrium	Y	5
Zinc	Zn	200
Zirconium	Zr	50
Final pH	pH	

Note: After leaching, the final pH of the solution is determined with a pH electrode.

(iv) Results

The soil sampling data, ICP and Selective Leach Analyses are shown in Tables 2, 3 and 4 respectively. From the minerals observed by previous workers, as well as scanning obviously anomalous elements, the following elements were plotted on graphs: Cu, As, Bi, Pb, Zn, Fe, Mo, W, Ag, Cd, Sb, Tl, Al, Ca, Mn, Nd, La, Y, Dy, Gd, Pr, Sm, K, Li, Na and Au (Figures 7A-M, 8A-M, 9A-L, 10A-M, 11A-L, 12A-L, 13A-M). The rare earth elements Nd, La, Y, Dy, Gd, Pr, Sm were plotted as they have been shown in other areas to be highly anomalous over buried structures (P. Highsmith; Chemex – pers. comm.) Gold, copper, arsenic and bismuth in soils had been previously analyzed by Cominco by standard geochemical techniques (Paterson, 1985) and these values are included in the appropriate graphs. The location of airborne EM anomalies (McConnell, 1991) were also plotted on the graphs along with vertical projections of gold mineralization obtained in drill-holes.

Comparing the values obtained for gold, copper, arsenic and bismuth on Section's 600 South, and 2800 South amongst the 1985 and 1999 surveys the following can be observed:

Gold – the Hot Hydroxylamine Selective Leach is of no use for trace gold. The 1985 soil geochemistry shows only one anomalous value, whereas several anomalous values were observed from the 1999 ICP analyses (Figures 7M and 9M).

Bismuth – only the 1999 Selective Leach has the sensitivity to record low order values (Figures 7C and 9C).

Arsenic – it appears that the three analyses (1985, 1999 ICP and Selective Leach) mimic each other but at different levels (Figures 7B and 9B).

Copper – likewise the three copper analyses for the most part mimic each other (Figures 7A and 9A)

Lead, Zinc and iron when comparing the 1999 Selective Leach and ICP also mimic each other (Figures 7D-13D, 7E-13E, 7F-13F).

Except for bismuth it appears that ICP analyses is as good as or better than Hot Hydroxylamine Selective Leach for detecting Au, As, Cu, Pb and Zn. However, ICP analysis is limited to only 32 elements compared to 63 elements with Selective Leach.

(v) Anomalies

At the sample sites there are differing soil types and environments for the majority of samples so, instead of carrying out a statistical analysis and population distribution of each element, visual examination of each graph was carried out to determine anomalous levels. The anomaly threshold levels selected for the elements on each section are shown in Table 6.

Table 6

Section	2 Au	3 As	4 Bi	5 Cu	6 Pb	7 Zn	8 Fe	9 Mo	10 W	11 Ag	12 Cd	13 Sb	14 Tl	15 Al	16 Nd	17 Pr
600S	10	60	1.0	32	50	13	8000	0.07	0.01	0.30	0.30	0.08	0.10			2
1200S	10	55	1.0	17	25	2	8000	0.07	0.01	0.15	0.20	0.05	0.10		1	2.5
2800S	10	60	0.7	28	45	14	8000	0.07	0.02	0.25	0.50	0.05	0.10	5000	1	2.5
3000S		60	0.7	28	45	9	8000	0.07	0.02	0.25	0.50	0.08	0.10	5000	1	2.5
3200S		60	0.7	25	45	9	8000	0.07	0.02	0.25	0.50	0.08	0.10	5000		2.5
3400S		60	0.7	25	45	9	8000	0.07	0.02	0.25	0.50	0.08	0.10	5000	1	2.5
Road	10	90	1.0	30	30	4	8000	0.07	0.02	0.25	0.40	0.08	0.10		1	2.5

- NB:
1. Au level from '85 and '99 geochem
 2. As level from '85 geochem
 3. Bi level from '99 Selective Leach
 4. Cu level from '85 geochem
 5. Pb, Zn, Fe, Mo, W, Ag, Cd, Sb, Tl, Al, Nd, Pr levels from '99 Selective Leach

Accumulated Anomaly Graphs were then drawn for each section showing the anomalies for the elements Au, As, Bi, Cu, Pb, Zn, Fe, Mo, W, Ag, Cd, Sb, Tl, and the rare earth elements Nd, La, Y (REE1) and Dy, Gd, Pr, Sm (REE2) (Figures 14a-14g). Bismuth has previously been shown to correlate well with gold (Allen and MacQuarrie, 1989) as well as arsenic and silver to a lesser degree. These four elements are shown as larger symbols on the Accumulated Anomaly Graphs.

Anomalies were assigned to those areas of each section that had one or all of the four elements gold, bismuth, arsenic and silver accumulated over them and an associated EM anomaly and also other elements accumulated over them (a multi-element anomaly). On line 18 of each section's Accumulated Anomaly Graph are shown vertical projections of gold intercepted in bedrock during drilling of that section (DDH Au). Figures 15A and 15B show in plan the location of each of the geochemical anomalies. Each of the anomalies is described below:

Anomaly A – a bismuth +multi-element anomaly associated with an EM anomaly, extends from section 2800 South to 3400 South. Its northern, western and southern extent is not known. This has not been tested by drilling except for perhaps the vertical overburden drillhole 94-58, 400 metres south of section 3400 South, which intersected 0.9m @ 3.19 g/t Au. The 1999 float sample A126451, which assayed 26.73 g/t Au was taken within this zone (Figures 14c-f and 15B).

Anomaly AB – on section 600 South (Figures 14a and 15A) this is an arsenic and multi-element anomaly which is not associated with an EM anomaly. It has not been tested and its extent is not known.

Anomaly B – or the Dupont Zone, so called after the company who had a camp between drillholes 87-13 and 87-12 within this zone during the 1970's. This zone on sections 600 South, 1200 South and 2800 South to 3400 South and on the road (Figures 14a-g, 15A and 15B) is associated with an EM anomaly which extends through 600 South to at least 3400 South and on the north-south road. It is also a bismuth, arsenic, silver +gold and multi-element geochemical anomaly. Twenty of the thirty-four drill holes completed by the end of 1991 were concentrated on this anomaly between sections 00 and 2800 South (Figures 5, 6 and 15A and 15B). Significant intercepts have been encountered in this zone yet no testing of the zone has taken place north of 00 South or south of 2800 South. Bismuth, arsenic, silver and multi-element anomalies associated with a continuous EM anomaly extends through 3400 South.

Anomaly Bi – on sections 2800 South to 3400 South (Figures 14c-d and 15B) is partially associated with an EM anomaly and also an As, Ag, +Bi and multi-element anomalies. It may continue through section 3200 South but this area, due to Seagull Creek, was not sampled. This anomaly has not been tested.

Anomaly Bii – on section 1200 South and the road (Figures 14a, 14f and 15 A) this zone trends north – south rather than the NNW-SSE trend associated with the other anomalies. It is associated with an EM anomaly and As, Bi, Ag +Au and multi-element anomalies. It has been tested by drillhole 85-5 (2m @ 2.8 g/t Au) and drillhole 94-85 (5.5m @ 5.37 g/t Au). A trench near this later drill hole intersected a vertical quartz vein trending at 174° True which assayed 6.04g/t Au over 4.5 metres width (Mitchell, 1995). In 1984 the discovery boulder which assayed 9.26 g/t Au was found on the road within this zone.

Anomaly C – this zone on sections 2800 South to 3400 South and on the road (Figures 14c-g, 15A and 15B) is associated only on section 2800 South and the road with an EM anomaly. It also has As, Bi, +Ag, +Au and multi-element anomalies associated with it. It has been partially tested and of the three drill holes one had a significant intercept of 1.2m @ 7.0g/t Au (88-18). It has not been tested south of 3000 South.

Anomaly D – this zone on sections 2800 South to 3400 South and on the road (Figures 14c-g, 15A and 15B) is associated with an EM anomaly and As, Bi, Ag, +Au and multi-element anomalies. It has not been tested.

Anomaly CD – based on the airborne EM (McConnell, 1991) it can be seen that anomalies C and D merge north of 1800 South. Sections 600 South and 1200 South show this zone as a Bi, +Au, +As, +Ag and multi-element anomalies in part associated with an EM anomaly (Figures 14a-b and 15A). Of the two drill holes that test this zone on the same section one – 87-9 intersected 2m @ 4.04 g/t Au. No other holes have tested its greater than 1400 metre length.

Anomaly E – this is a Bi, + As anomaly at the east end of sections 3200 South and 3400 South (Figures 14e-f and 15B). A weak EM anomaly occurs just to the east. This zone has not been tested.

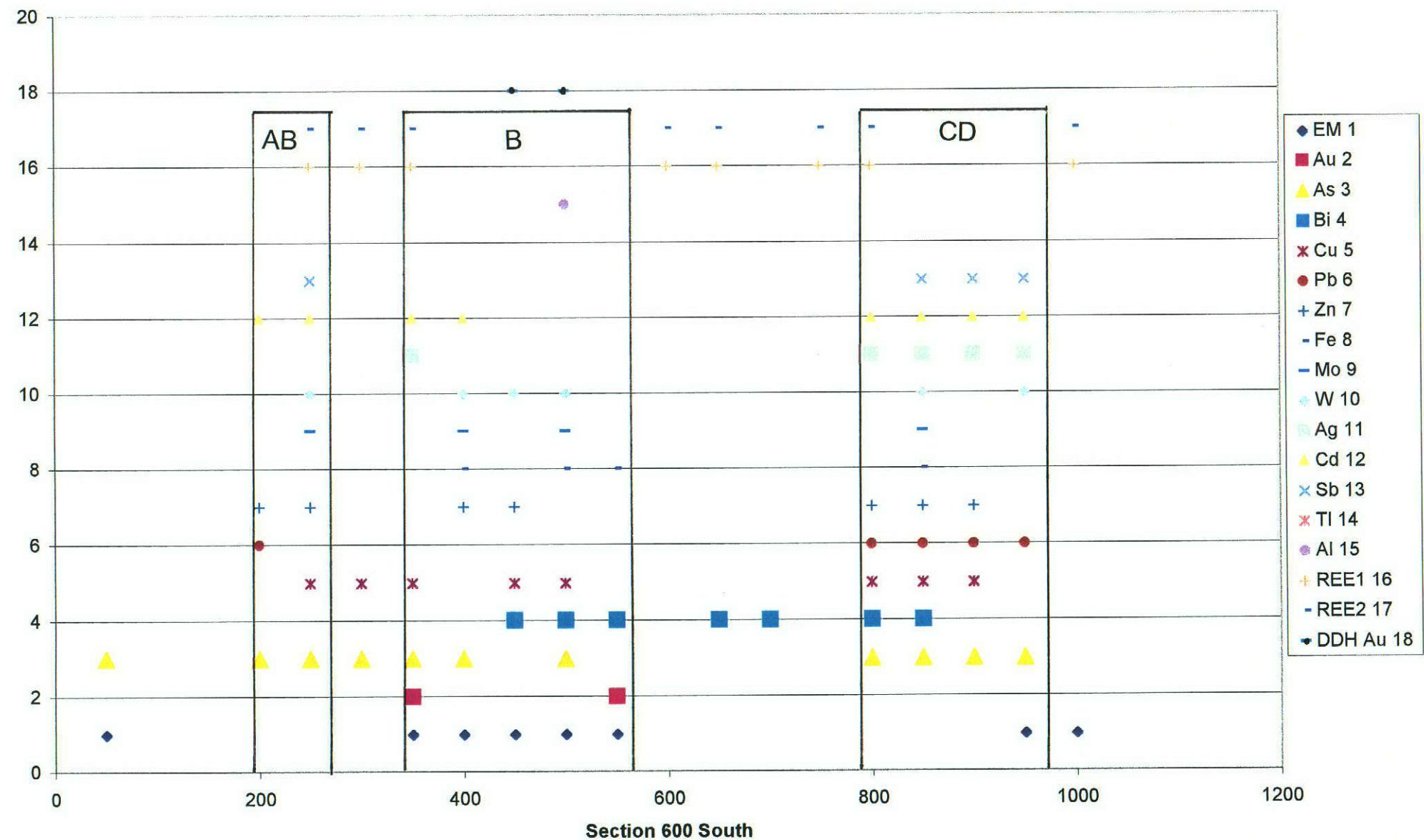
IX. CONCLUSIONS

1. Gold in soil is best represented by ICP analysis. The hot Hydroxylamine Selective Leach analysis is of no use for trace gold on this property.
2. Bismuth in soil is best represented by Selective Leach analysis. Standard geochemical and ICP analyses are not sufficiently sensitive for trace bismuth.
3. Antimony, tungsten, molybdenum and thallium are best represented by Selective Leach due to its lower detection limit for these elements.
4. Iron shows better discrimination of anomalous values with Selective Leach analysis.
5. Selective Leach provides double the elemental analyses (63) compared to ICP (32).
6. Comparing the 1985 and 1999 results for copper and arsenic it does not appear depth of sample is a significant factor on this property.
7. Seven of the nine 'accumulated' geochemical anomalies within the soil grid are associated with EM anomalies, indicating that the majority of the EM anomalies are associated with gold mineralization.
8. Of the nine 'accumulated' geochemical anomalies within the soil grid only four have been tested with drilling. Of these four all have significant gold intercepts in drill holes.
9. Despite the thick transported overburden, averaging 8 metres on this property, it appears that soil geochemistry in particular Selective Leach analysis is useful in locating covered mineralized zones.
10. Limited prospecting discovered new areas of potential mineralization outside the established soil grid.

X. RECOMMENDATIONS

1. It is recommended that a soil sampling program utilizing Selective Leach be carried out to finish covering the existing grid, and if it is successful to extend the survey grid and Selective Leach soil geochemistry NNW and SSE along strike of the known mineralization.
2. A program of prospecting and geological mapping should be carried out using the new 1:5,000 topographic maps to locate potential mineralization outside the established grid and utilizing the airborne geophysics and Selective Leach geochemistry to help define any new zones discovered.
3. A program of drilling and trenching should follow the above two recommendations to locate the best mineralized zones for more detailed drilling and resource evaluation.

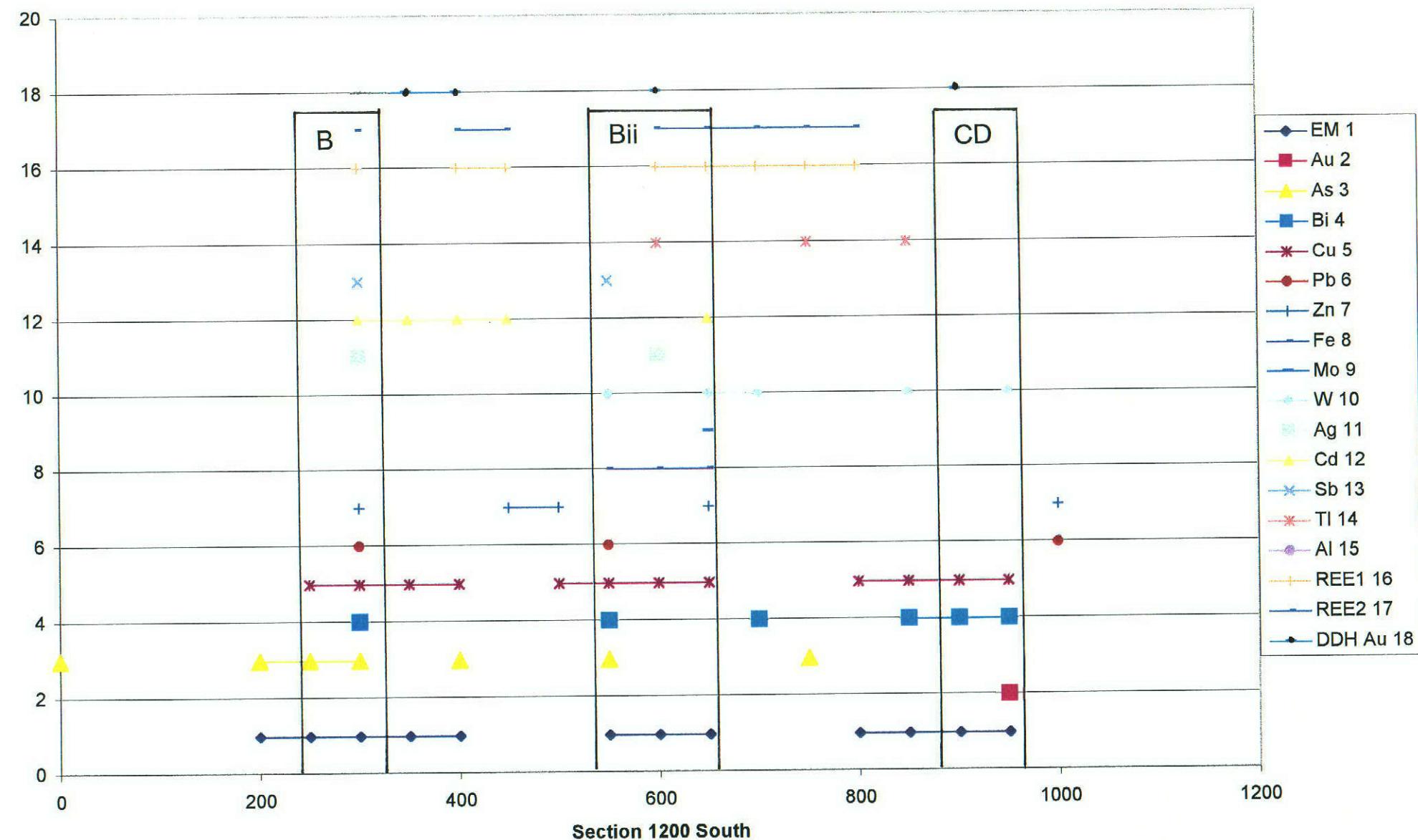
Ross River Gold Ltd.



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Figure 14 a

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Figure 14b

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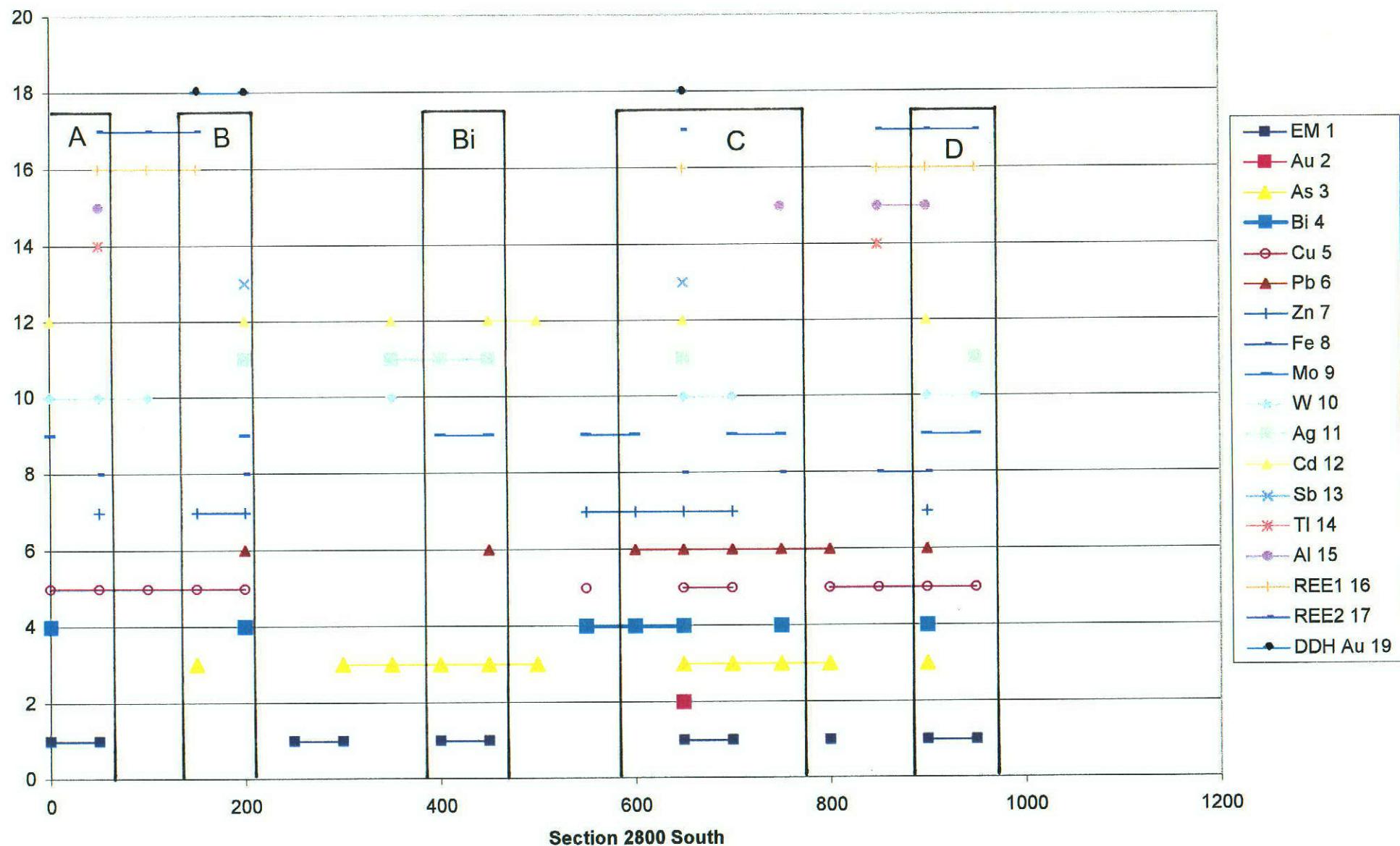
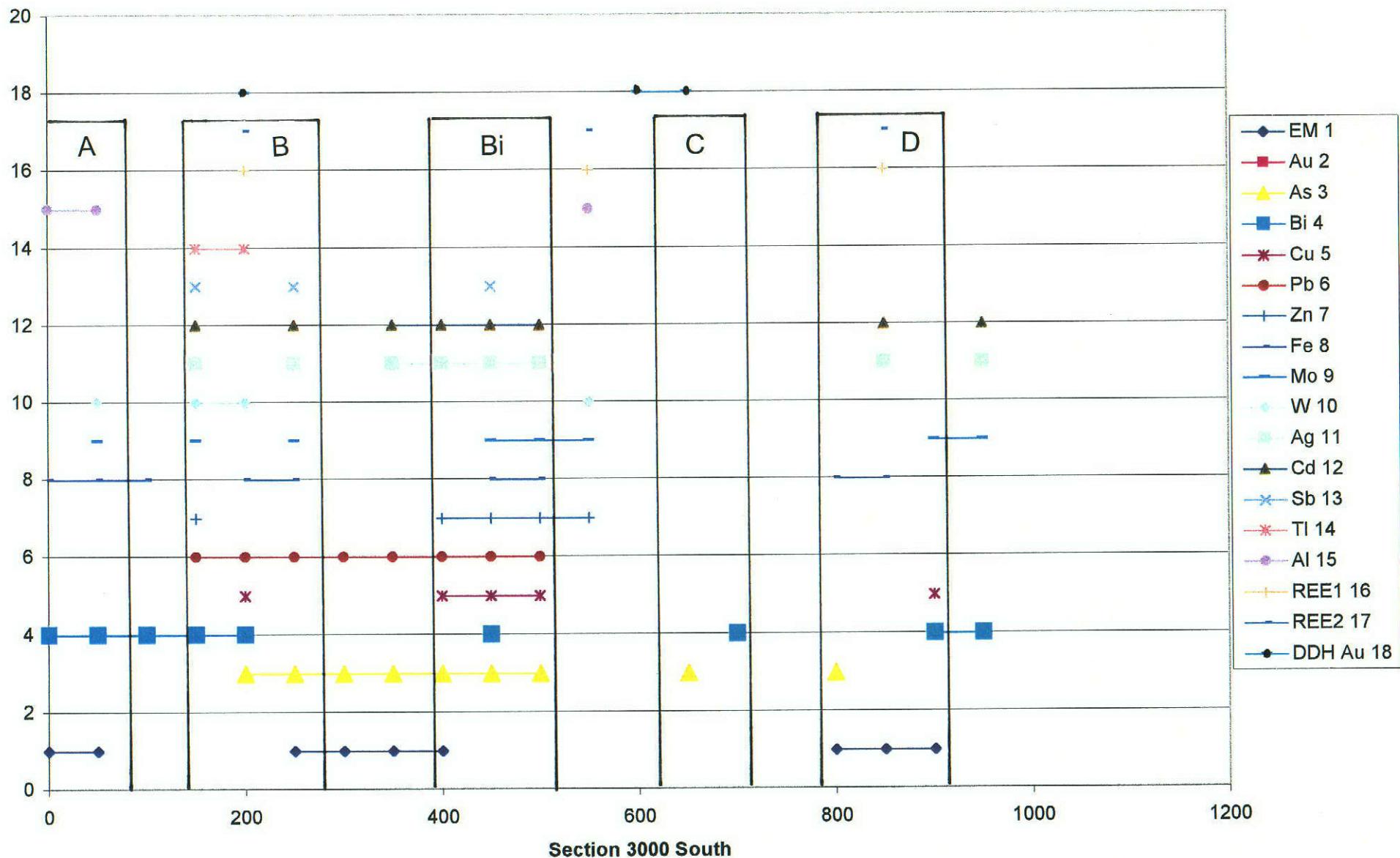


Figure 14c

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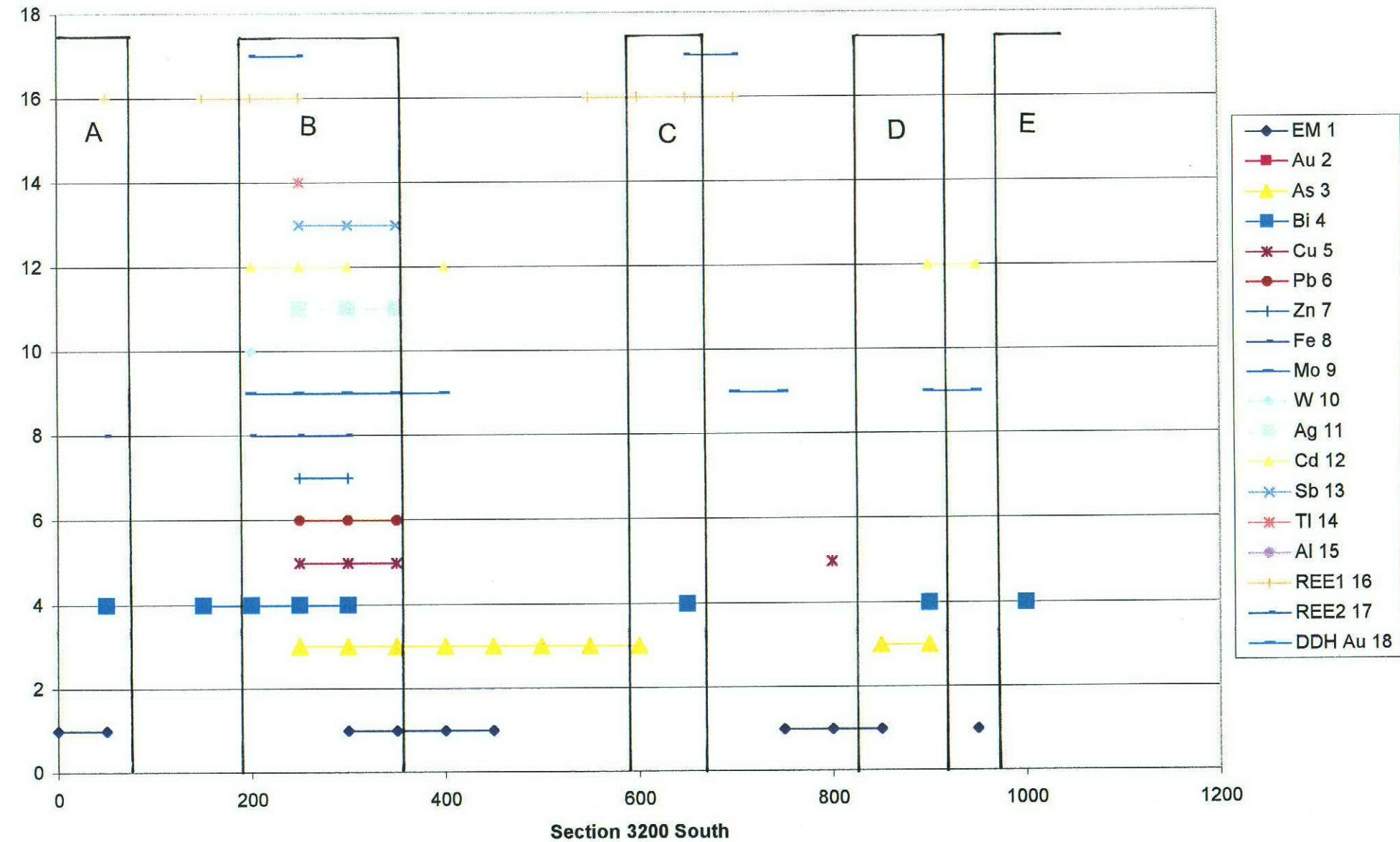
Ross River Gold Ltd.



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Figure 14d

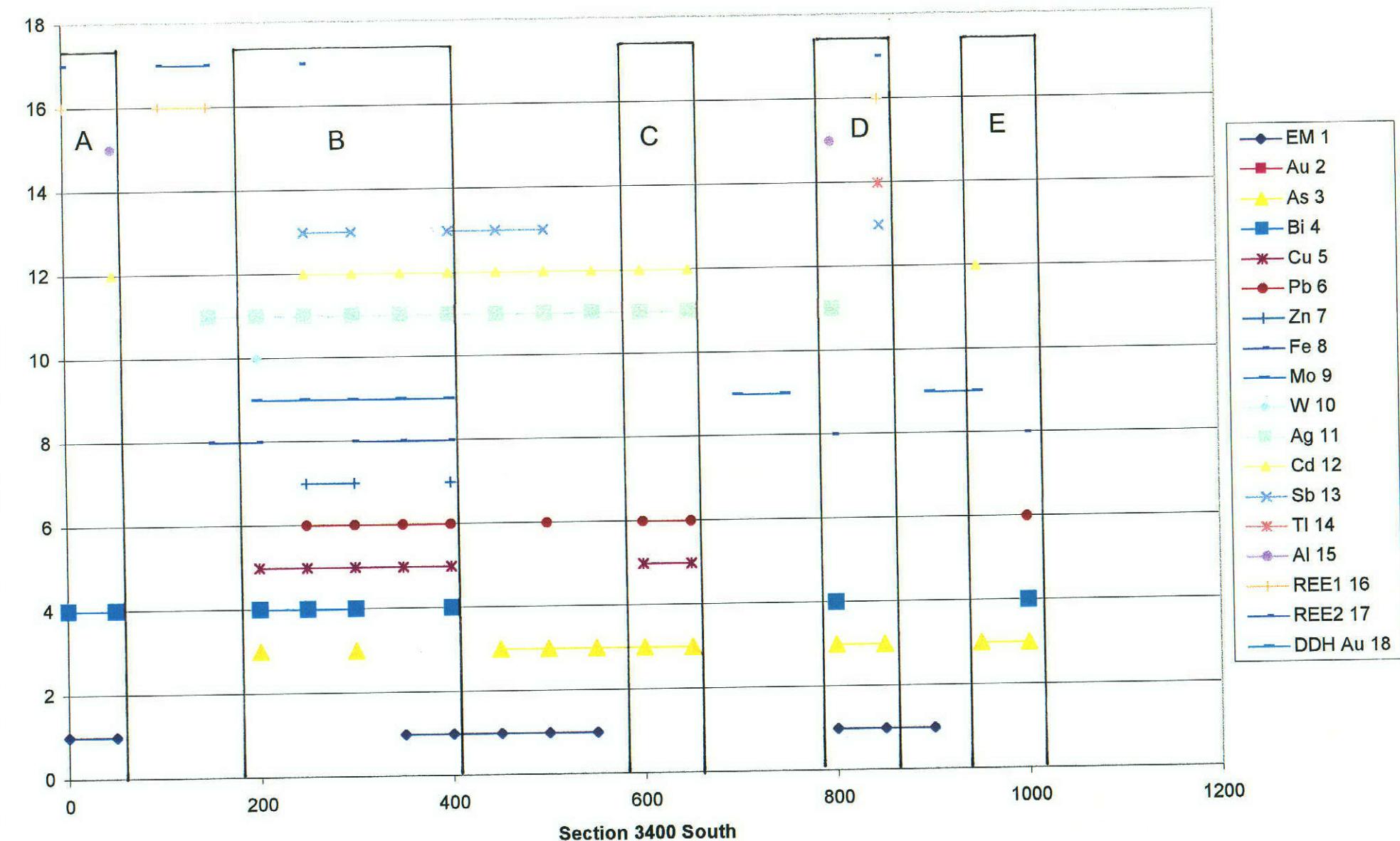
Ross River Gold Ltd.



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Figure 14e

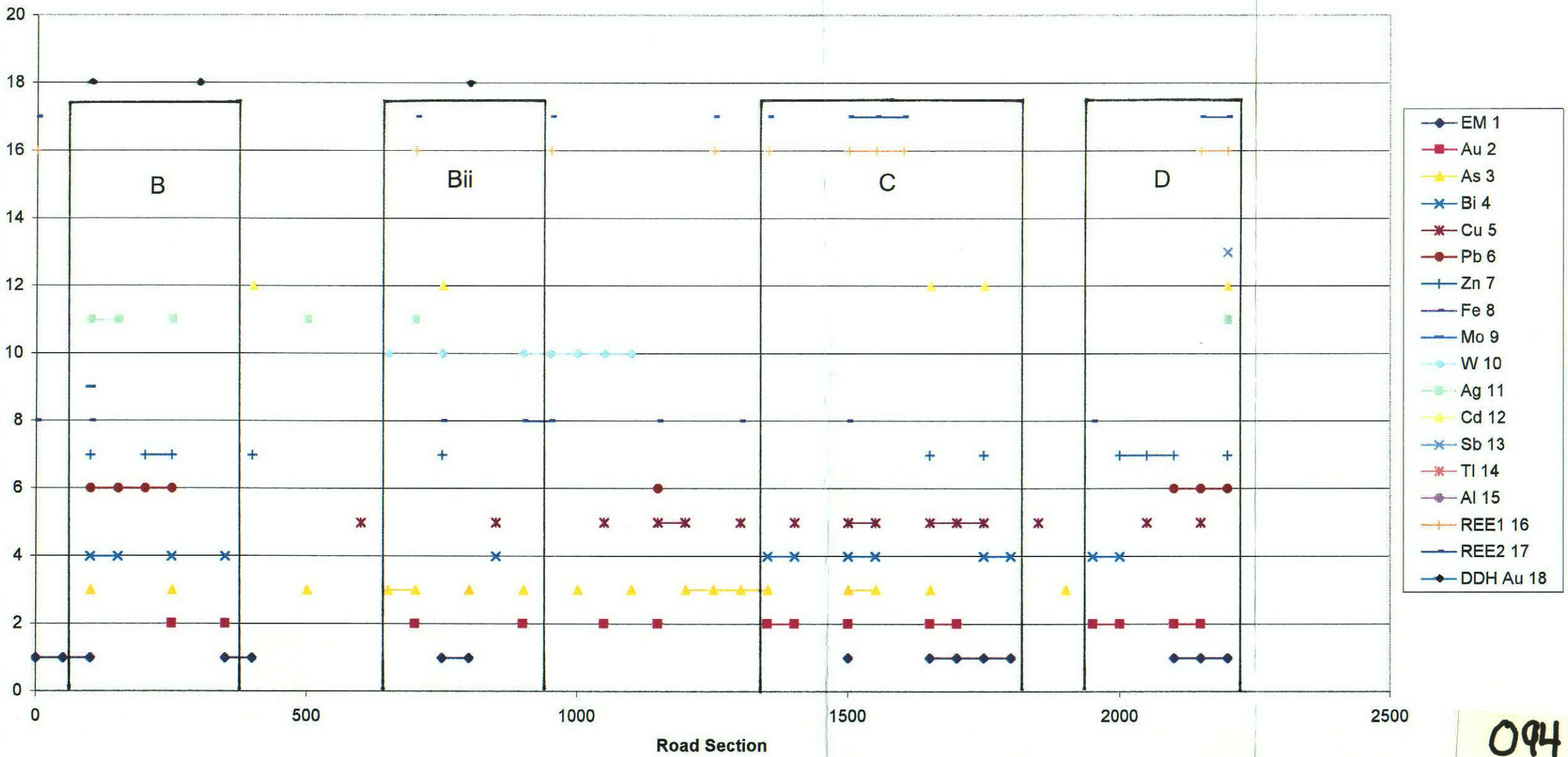
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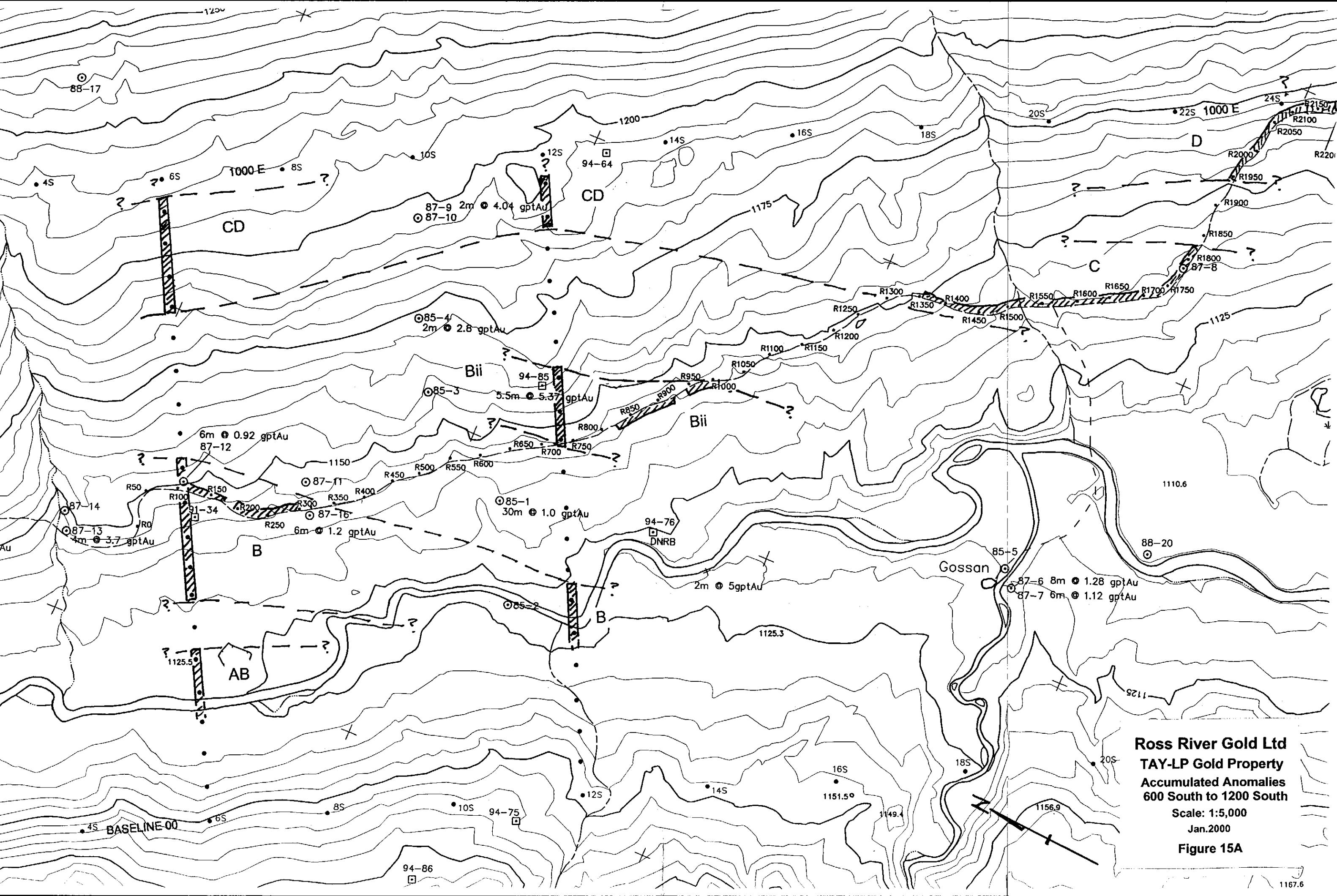
Figure 14f

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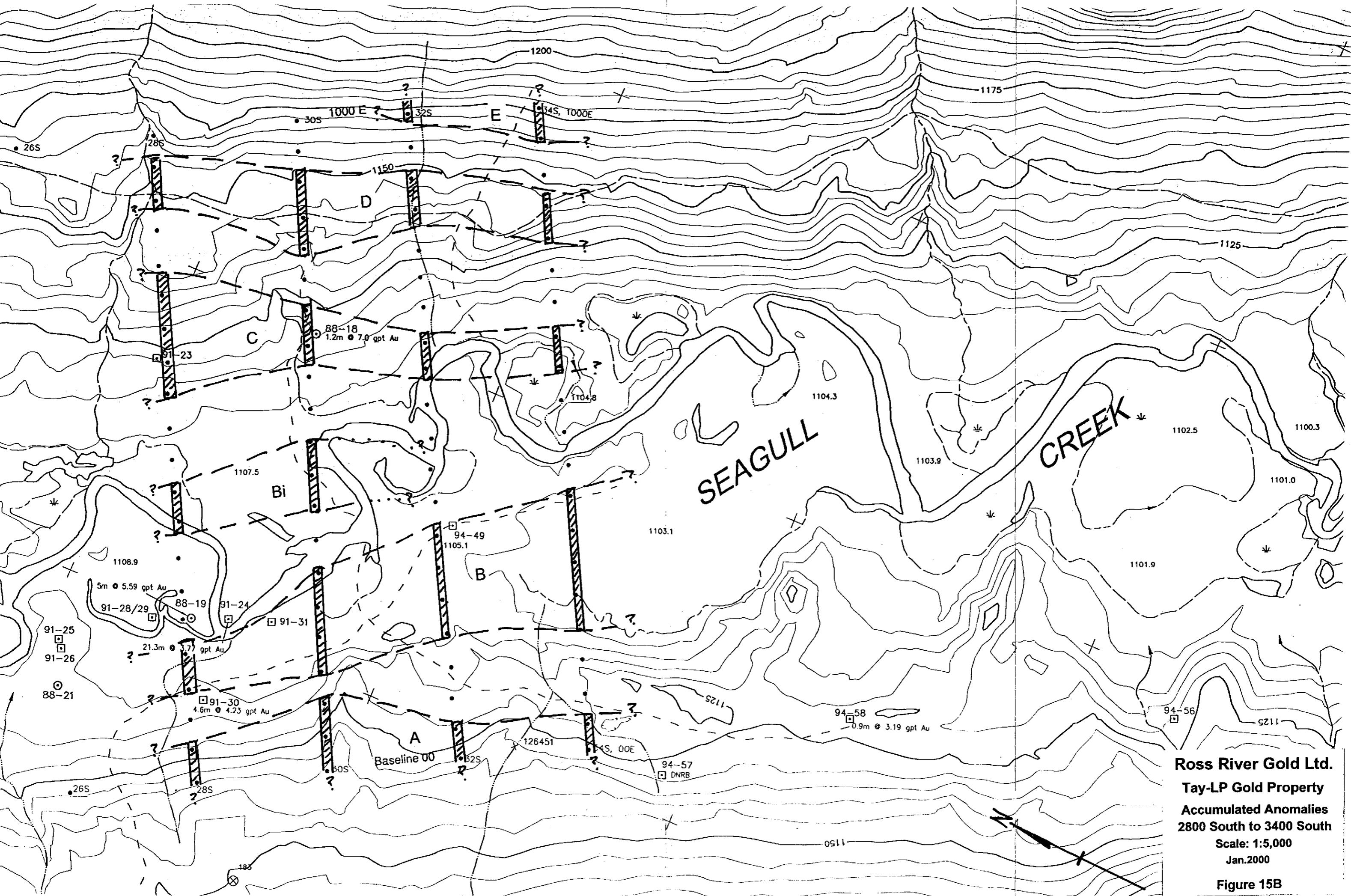


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Figure 14g



Ross River Gold Ltd
TAY-LP Gold Property
Accumulated Anomalies
600 South to 1200 South
 Scale: 1:5,000
 Jan. 2000
Figure 15A



Ross River Gold Ltd.
Tay-LP Gold Property
Accumulated Anomalies
2800 South to 3400 South
Scale: 1:5,000
Jan.2000

Figure 15B

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TABLE 3

Soil Sampling Data

Table 3

Field Notes

LEGEND

Note:

1) **Bolded letters** in Hor. Column indicate horizon sampled.

2) First horizon is from 0 cm to the depth indicated in the first 'To' Column in cm. The second horizon is from the depth in the first 'To' Column to the depth in the second 'To' column.

Ao	Organic horizon
A	Leached A Horizon
B	B Horizon
C	C Horizon - dominantly Pleistocene glacial and fluvial-glacial deposits
AB	Mixed A and B horizons or indeterminate A or B Horizons
BC	Mixed B and C horizons or indeterminate B or C Horizons
WRA	White River Ash
R!!	Noticeable Iron oxide
rust	Iron oxide
brn	Brown
gry	Gray
or	Orange
gvl	Gravel
snd	Sand
slt	Silt
cly	Clay
f.	Fine
c.	Course
frags.	Fragments
org.	Organic
w/	With
Clvl.	Colluvial

Ross River Gold Ltd.

Soil Sampling Data

Sample Number	Grid North	Grid East	Comments	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	
				To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	
P126193	-600	200		0.10	Ao	org	0.15	A	gry cly	0.35	A	gry snd	0.55	C	gvl	0.65	C	gry gvl + sand							
P126194	-600	250	R!!	0.05	Ao	org	0.35	A	cly	0.40	AB	cly w/ rust spots	0.50	B	c. gvl w/ rust stains										
	-600	300	no samp - boulders																						
P126195	-600	350		0.20	Ao	org	0.30	AB	br cly	0.50	BC	gvl w/ rust spots	1.20	C	gry cly										
P126196	-600	400		0.02	Ao	org	0.06	WRA		0.25	BC	or. spotted gvl +snd													
	-600	450	no samp - civl boulder field	0.10	Ao	org																			
P126197	-600	500	poor samp	0.20	Ao	org	0.40	A	cly/org	0.60	A	gry cly													
P126212	-600	550		0.01	Ao	org	0.03	WRA		0.20	B	or cly	0.50	C	gvl										
P126213	-600	600		0.01	Ao	org	0.10	A	gry cly	0.20	WRA		0.22	AB	org gry cly	0.40	B	rusty cly	0.61	C	boulders				
P126214	-600	650		0.02	Ao	org	0.21	AB	brm/gry cly	0.75	C	gry cly													
P126215	-600	700		0.08	Ao	org	0.60	AB	gry-brn cly w/ rare rust	0.90	C	gry cly													
P126216	-600	750		0.10	Ao	org	0.15	WRA		0.50	A	gry-brn cly w/ rock frags	0.60	BC	gry-brn cly w/ rust spots	1.20	C	gry-brn cly							
P126217	-600	800		0.10	Ao	org	0.90	AB	gry-brn cly	1.10	BC	gry-brn cly w/ rust spots													
P126218	-600	850		0.02	Ao	org	0.51	A	gry cly+snd+fn gvl	0.61	BC	gvl w/rust spots	1.10	C	gvl										
P126219	-600	900		0.10	Ao	org	0.30	A	gry cly	0.40	B	gvl w/ rare rust spots	1.20	C	gvl										
P126220	-600	950		0.02	Ao	org	0.40	A	gry slyt snd	0.60	B	gvl w/rust spots	0.70	C	gvl										
P126221	-600	1000		0.05	Ao	org	0.10	A	gry cly	0.15	Ao	org	0.30	C	cly w/gvl	0.60	BC	cly+gvl w/ rust spots	0.70	C	cly+gvl				
P126189	-1200	300	prob bedrock in schist?	0.02	Ao	org	0.04	WRA		0.30	A	gry cly													
P126190	-1200	350	poor	0.20	Ao	org	1.10	A	snd	1.50	C	snd													
P126191	-1200	400	poor samp, similar to prev	0.01	Ao	org	0.06	A	cly	0.10	WRA		0.50	C	Cly	1.20	C	snd							
P126192	-1200	450	poor samp	0.15	Ao	org	1.00	C	gry cly	1.20	C	sand													
P126188	-1200	500	poor sample	0.02	Ao	org	0.80	A	gry cly	1.00	C	snd	1.30	C	cly + snd										
P126187	-1200	550		0.01	Ao	org	0.60	A	gry cly	1.10	AB	same, w/ r spots	1.20	B	cly w/ rust										
P126185	-1200	600		0.05	Ao	org	0.08	WRA		0.20	AB	cly w/ minor rust	0.60	A	snd	0.70	B	gvl w/rust	0.85	B	gvl w/rust				
P126186	-1200	600	repeat but at 0.85m	0.05	Ao	org	0.08	WRA		0.50	AB	cly w/ minor rust	0.60	A	snd	0.70	B	gvl w/rust	0.85	B	gvl w/rust				
P126184	-1200	650		0.10	B	gry cly	0.35			0.80	BC	br cly w/ rust spots													
P126183	-1200	700		0.10	Ao	org	0.20	WRA		0.40	BC	br cly													
P126182	-1200	750		0.10	Ao	org	0.90	A	gry cly	1.00	BC	rusty cly													
P126181	-1200	800		0.02	Ao	org	0.05	WRA		0.40	A	leached zone cly	0.50	BC	rusty cly										
P126180	-1200	850		0.10	Ao	org	0.20	WRA		0.50	B	brn silt													
P126178	-1200	900		0.10	Ao	org	0.16	WRA		0.50	A	sity cly	0.60	AB	gry cly w/ rust										
P126177	-1200	950		0.20	Ao	org	0.30	WRA		0.50	BC	br cly w/rust													
P126179	-1200	1000		0.03	Ao	org	0.05	WRA		0.15	B	rusty snd													
P126142	-2800	0		0.10	Ao	org	0.30	BC	gvl w/rust																
P126137	-2800	50		0.02	Ao	org	0.03	WRA		0.40	AB	br slyt snd	0.60	BC	rusty gvl										
P126140	-2800	100		0.03	Ao	org	0.07	WRA		0.50	A	slyt snd	0.75	A	cly+gvl	0.90	BC	same, w/rust							
P126139	-2800	150		0.01	Ao	v. little org	0.03	WRA		0.40	AB	br-gry snd	0.55	BC	gvl w/ rust										
P126138	-2800	200		0.03	Ao	org	0.20	AB	gry cly w/rust	0.60	C	gry cly													
	-2800	250	no samp - river gvl																						
P126136	-2800	300		0.02	Ao	org	0.30	AB	gry snd + org+minor R	0.50	BC	gvl+snd w/ minor rust													
P126135	-2800	350		0.01	Ao	org	0.15	A	snd	0.30	C	gvl	0.40	BC	snd+gvl										
P126167	-2775	375	River bank sample very rusty!	0.80	A	silt+cly																			

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Soil Sampling Data

Sample Number	Grid North	Grid East	Comments	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes				
				To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes				
P126175	-2800	800		0.01	Ao	v. little org	1.10	A	gry cly	1.20	B	rusty gvl													
P126176	-2800	850		0.01	Ao	org	1.00	A	gry cly	1.10	B	gvl + cly w/rust													
P126164	-2800	900		0.01	Ao	org	0.03	WRA		0.05	A	rnd leached	0.20	B	orange silt, light rust										
P126165	-2800	950		0.03	Ao	org	0.04	WRA		0.08	A	gr cly	0.10	Ao	org	0.12	C	can't dig (poss bedrock)							
P126166	-2800	1000		0.10	Ao	org	0.40	A	gr cly	0.50	B	splotchy rust in cly													
P126129	-3000	0		0.02	Ao	org	0.60	BC	slightly br rnd	1.1	C	gvl													
P126130	-3000	50		0.01	Ao	org	0.07	WRA		0.30	B	first real B horiz.	0.70	C	gry gvl										
P126131	-3000	100		0.02	Ao	org	0.08	WRA		0.20	A	gvl (leached)	0.40	BC	gry cly w/rust										
P126132	-3000	150		0.02	Ao	org	0.04	WRA		0.50	A	gry cly	0.60	A	cly + gvl	0.80	BC	cly+gvl w/ minor rust							
P126133	-3000	200		0.05	AB	org + cly	0.40	A	gry cly	0.50	A	gry cly + org	0.60	A	gry cly	1.00	BC	gry cly w/rust							
P126134	-3000	250		0.02	Ao	org	0.10	A	gry cly	0.50	BC	cly + rust spots													
	-3000	300	No sample Seagull Ck.																						
P126163	-3000	350		0.01	Ao	v. little org	0.90	A	rnd + cly	1.20	B	rusty sand													
P126162	-3000	400	R!	0.20	Ao	org	0.04	A	gry cly	0.20	AB	cly + org w/rust													
P126161	-3000	450	R!	0.20	Ao	org	0.40	AB	rusty cly + wood	0.50	B	rusty cly													
P126160	-3000	500		0.20	Ao	org	0.40	AB	cly+org w/rust	0.90	A	gry cly w/ org	1.00	Ao	org	1.20	C	gry cly							
P126159	-3000	550	R!	0.30	Ao	org	0.50	A	v. fine gvl, sand	0.51	A	cly	1.00	A	v. fine gvl, sand	1.20	BC	gvl w/rust!							
P126158	-3000	600	no rust	0.10	Ao	org	0.20	A	silt	0.50	A	cly	0.51	Ao	org	0.55	WRA		0.90	A	gry cly	1.1	C	light gry cly	
P126157	-3000	650		0.20	Ao	org	0.06	WRA		0.50	A	gry cly, silt, org	0.70	B	sand w/rust										
P126156	-3000	700		0.20	Ao	org	0.06	WRA		0.50	BC	gvl w/rust													
P126155	-3000	750	R!	0.04	Ao	org	0.50	AB	br-gry cly																
P126154	-3000	800		0.02	Ao	org	0.04	A	cly	0.07	WRA		0.30	BC	rusty gvl										
P126153	-3000	850		0.02	Ao	org	0.35	A	rnd+silt+cly	0.50	B	gvl w/rust													
P126150	-3000	900	R!	0.01	Ao	org	0.40	B	silty cly	0.50	B	cly w/rust													
P126151	-3000	950	poor sample - permafrost	0.25	Ao	org	0.30	WRA		0.40	B	rust cly	0.50	B	gvl w/ rust										
P126152	-3000	1000		0.06	WRA		0.70	BC	gvl w/rust																
	-3200	0																							
P126121	-3200	50	not well dev.	0.04	Ao	loose org	0.50	A	silt + rnd	0.54	WRA		0.70	BC	slit+rnd, rust spots										
P126122	-3200	100		0.10	Ao	org	0.90	A	gry cly	1.20	C	gvl													
P126123	-3200	150		0.10	Ao	org	0.30	WRA		0.50	C	v. sticky cly													
P126128	-3200	200		0.01	Ao	org	0.50	A	silt+cly	0.60	BC	gvl, rare rust													
P126127	-3200	250		0.04	Ao	org	0.06	B	gry cly w/rust	0.70	AB	gry cly w/ org	1.00	BC	gry cly w/ rust										
P126126	-3200	300		0.06	Ao	org	0.80	A	clay	0.90	BC	gry cly w/rust													
P126125	-3200	350	R!	0.03	Ao	org	0.40	BC	rnd+ gvl rust stains																
P126124	-3200	400	poor samp	0.40	A	cly + org	0.50	C	gvl	0.90	C	gvl													
	-3200	450	No sample Seagull Ck.																						
	-3200	500	No sample Seagull Ck.																						
	-3200	550	No sample Seagull Ck.																						
	-3200	600	No sample Seagull Ck.																						
P126146	-3200	650		0.03	Ao	org	0.07	A	gry cly	0.10	Ao	org	0.15	B	yellow-br cly										
P126147	-3200	700		0.04	Ao	org	0.15	A	gry cly	0.19	Ao	org	0.40	A	gry cly + gvl mix	0.60	WRA		0.80	A	cly+gvl	1.25	B	first signs of rust	
P126148	-3200	750		0.10	Ao	org	0.80	A	gry sandy silt + gvl	1.10	B	rndy gvl+silt													
P126149	-3200	800		0.01	Ao	org	0.21	A	cly + gvl	0.71	Ao	org	0.80	WRA		0.81	Ao	org	0.90	C	gvl	1.2	C	clay	
P126145	-3200	850		0.02	Ao	org	0.05	WRA		0.30	A	cly	0.40	B	cly										
P126144	-3200	900		0.02	Ao	org	0.25	A	cly+silt	0.30	B	same, w/ rust													
P126143	-3200	950		0.02	Ao	org	0.30	A	cly	0.50															

Ross River Gold Ltd.

Soil Sampling Data

Sample Number	Grid North	Grid East	Comments	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	
				To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	
P126114	-3400	100	Not good! - paleo frost boil				0.30	BC	gry cly - v. poor rust spots	1.00	C	gry cly													
P126113	-3400	150		0.01	Ao	v. little org	0.30	BC	gry cly - v. poor rust spots	1.00	C	gry cly													
P126112	-3400	200		1.00	BC	slt+cly	1.20	C	gvt																
P126117	-3400	250	ooey gooey poo	1.00	A	thick cly																			
P126118	-3400	300	periodic flood.?	0.03	Ao	loose org	0.70	B	cly w/ wood frags	0.75	WRA			1.00	Ao+B	more org and cly									
P126119	-3400	350	good	0.03	Ao	loose org	0.50	A	mixed cly + org	0.70	BC	cly, some rust, org.													
P126120	-3400	400		0.02	Ao	loose org	0.60	AC	cly + org																
	-3400	450	No sample Seagull Ck.																						
P126111	-3400	500	alluvial	0.01	Ao	org	0.16	B	sity cly w/ rust	0.70	C	gvt													
P126110	-3400	550	alluvial	0.02	Ao	org	0.12	B	cly	0.80	C	gvt													
P126109	-3400	600	alluvial	0.02	Ao	org	0.12	B	cly	0.90	C	gvt													
P126108	-3400	650		0.03	Ao	org	0.10	BC	snd	0.80	C	snd													
P126107	-3400	700	poor soil dev	0.10	B	WRA-B mix	1.00	C	cly+gvt																
P126106	-3400	750		0.02	Ao	org	0.03	WRA		0.20	BC	snd+gvt													
P126105	-3400	800		0.02	Ao	org	0.04	WRA		0.20	B	snd+gvt	0.30	C	snd+gvt										
P126104	-3400	850	slope to W glacial drift 15m down	0.01	Ao	org	0.60	A	snd+gvt	0.70	B	snd, poss Arg bedrock													
P126103	-3400	900		0.01	Ao	org	0.20	WRA		0.50	AB	snd+gvt	1.00	C	snd+gvt										
P126102	-3400	950		0.02	Ao	org	0.10	Ae	eluviated organic	0.60	C	snd+gvt													
P126101	-3400	1000		0.10	Ao	org	0.20	WRA		0.25	A	dry snd+gvt	0.30	B	dry snd+gvt w/rust	1.00	C	snd+gvt - glacial drift							
P126198	R	00		0.01	Ao	v. little org	0.40	AB	br cly	0.60	B	rusty cly + gvt	1.20	C	gvt										
P126199	R	50		0.15	Ao	org	0.30	AB	br cly + org	0.45	WRA		0.49	AB	br-gry cly	0.70	BC	cly w/ rust spots							
	R	100	No sample see P126197																						
P126200	R	150		0.10	Ao	org	0.30	AB	br cly	0.35	WRA		0.50	AB	br snd + gvt	0.60	BC	br snd + gvt w/ rust spots	0.70	C	gvt				
P126201	R	200		0.01	Ao	v. little org	0.50	B	gry snd + cly m. rust	0.55	Ao	org	0.80	A	gry snd cly	1.20	A	hard gry cly							
P126202	R	250	poor samp	0.10	Ao	org	0.30	A	bm sndy cly + roots	0.60	AB	bm snd w/ rust spots	1.20	C	course gvt										
	R	300	No sample																						
P126203	R	350	south side of ck.	0.20	Ao	org	0.30	AB	bm sndy cly	0.60	B	snd + gvt w/ rust	1.20	C	gvt										
P126204	R	400		0.15	Ao	org	0.35	AB	gry snd + gvt w/ rust	0.60	C	gry gvt													
P126205	R	450		0.10	Ao	org	0.50	B	or-bm sndy gvt	0.70	C	gvt													
P126206	R	500		0.10	Ao	org	0.40	BC	brn snd+gvt w/ rust spots	0.60	C	bm snd+gvt													
P126207	R	550		0.20	Ao	org	0.40	AB	brn snd+gvt	0.60	B	rusty snd+gvt	0.80	C	gvt										
P126208	R	600		0.05	Ao	org	0.10	WRA		0.50	BC	or-bm snd	0.80	C	gvt										
P126209	R	650		0.10	Ao	org	0.30	AB	brn sity cly	0.50	B	brn sity cly w/ rust spots	0.70	C	brn sity cly										
P126210	R	700		0.01	Ao	org	0.15	AB	leached bm snd	0.40	BC	or snd	0.90	C	gvt										
P126211	R	750		0.02	Ao	org	0.14	AB	brn sity snd	0.50	C	gvt													
P126222	R	800		0.02	Ao	org	0.10	WRA		0.25	AB	bm snd	0.40	BC	or bm snd	0.60	C	gvt							
P126223	R	825		0.05	Ao	org	0.10	WRA		0.15	AB	bm-gry cly	0.30	BC	or-bm cly	0.90	C	bm cly							
P126224	R	850		0.10	Ao	org	0.20	WRA		0.40	AB	bm snd	0.60	A	leached snd	0.80	C	boulders							
P126225	R	900		0.03	Ao	org	0.10	WRA		0.26	BC	or-bm snd	0.50	C	gvt										
P126226	R	950		0.02	Ao	org	0.06	WRA		0.80	BC	or-bm snd+gvt	1.10	C	bm snd+gvt										
P126227	R	1000		0.02	Ao	org	0.04	WRA		0.18	BC	bm snd	0.51	C	gvt										
P126228	R	1050	v. poor sample	0.04	Ao	org	0.08	AB	brn-gry snd+gvt	0.50	C	gvt+boulders													
P126229	R	1100		0.05	Ao	org	0.10	AB	brn snd	0.30	BC	or-bm snd+gvt	0.60	C	gvt										
P126230	R	1150		0.08	Ao	org	0.30	BC	gry-bm cly w/rare rust spots																

Ross River Gold Ltd.

Soil Sampling Data

Sample Number	Grid North	Grid East	Comments	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes	To	Hor.	Notes
P126237	R	1550		0.10	Ao	org	0.25	B	red-bm cly w/ rust spots	0.35	C	gvl									
P126239	R	1600		0.10	Ao	org	0.20	WRA		0.40	AB	gry cly w/rare rust spots	0.50	C	gvl						
P126233	R	1650		0.20	Ao	org	0.30	A	gry cly+gvl	0.50	AB	gry cly+gvl w/ rust spots	0.90	C	gvl						
P126234	R	1700		0.10	Ao	org	0.25	A	gry cly	0.35	AB	gry cly w/ rust spots	0.60	C	gry cly+gvl	0.80	C	gvl			
P126241	R	1750		0.20	Ao	org	0.50	BC	bm silt w/rust	0.80	C	bm silt+gvl									
P126242	R	1800		0.15	Ao	org	0.30	BC	gry-bm snd+gvl w/rust spots	0.80	C	gry snd+gvl									
P126243	R	1850		0.05	Ao	org	0.30	BC	lt bm snd+gvl w/ rust spots	0.60	C	gvl									
P126244	R	1900		0.05	Ao	org	0.10	BC	bm snd w/rust spots	0.60	C	gry snd+gvl									
P126245	R	1950		0.05	Ao	org	0.10	WRA		0.15	B	or-bm snd	0.60	C	bm snd+gvl						
P126246	R	2000		0.10	Ao	org	0.20	WRA		0.40	A	gry cly	0.50	BC	gry cly+gvl w/rust spots	0.80	C	gry snd+gvl			
P126247	R	2050		0.10	Ao	org	0.11	WRA		0.40	BC	gry cly+gvl w/ rust	0.60	C	gvl						
P126248	R	2100		0.01	Ao	org	0.30	WRA		0.45	B	or-bm snd	0.60	C	gry snd+gvl						
P126249	R	2150		0.05	Ao	org	0.15	WRA		0.40	AB	or-bm snd	0.60	B	or-bm snd+gvl w/rust spots						
P126250	R	2200		0.05	Ao	org	0.10	WRA		0.50	B	or-bm snd	0.70	C	bm snd+gvl						

TABLE 4

Chemex G-32 ICP Analyses

Ross River Gold Ltd.

Chemex G-32 ICP Analyses

TAY-LP Gold Prospect, Yukon Territory

Sample Number	Grid North	Grid East	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
SILT	-3275	0	<5	<2	1.79	24	<10	80	<.5	<2	0.92	<.5	12	24	38	3.07	<10	3	0.09	20	0.65	585	<1	0.02	32	800	22	0.06	<2	3	67	0.02	<10	<10	24	<10	100
P126193	-600	200	5	<2	1.01	114	<10	70	<.5	<2	2.43	0.5	9	13	24	3.16	<10	<1	0.06	30	1.44	415	2	0.01	22	880	52	0.01	2	2	52	0.01	<10	<10	23	<10	134
P126194	-600	250	5	<2	0.93	126	<10	60	<.5	2	3.88	0.5	9	12	30	3.14	<10	<1	0.05	20	2.74	220	1	0.01	24	910	44	0.01	<2	2	35	0.02	<10	<10	26	<10	156
P126195	-600	300																																			
P126196	-600	350	30	0.2	1.49	130	<10	80	<.5	<2	2.28	0.5	11	19	35	3.5	<10	<1	0.12	30	1.44	555	<1	0.02	28	910	36	0.01	<2	3	65	0.03	<10	<10	30	<10	116
P126196	-600	400	<5	<2	1.43	106	<10	100	<.5	2	0.15	0.5	8	20	21	4.21	<10	2	0.06	20	0.64	570	1	<.01	19	760	30	0.03	<2	1	12	0.04	<10	<10	43	<10	130
P126197	-600	450																																			
P126212	-600	550	15	<2	2.8	94	<10	100	<.5	<2	1.86	<.5	16	38	36	4.22	<10	<1	0.18	20	1.21	510	<1	0.1	32	650	22	0.01	<2	5	209	0.06	<10	<10	32	<10	72
P126213	-600	600	10	<2	2.41	54	<10	130	<.5	<2	0.81	<.5	12	35	28	3.74	<10	<1	0.15	40	1.07	445	<1	0.04	30	460	26	<.01	<2	5	75	0.05	<10	<10	36	<10	90
P126214	-600	650	15	<2	2.13	70	<10	110	<.5	2	0.72	<.5	15	30	30	4	<10	2	0.13	30	0.99	550	<1	0.04	29	700	26	0.01	<2	4	60	0.04	<10	<10	30	<10	94
P126215	-600	700	15	<2	2.22	44	<10	110	<.5	<2	0.77	<.5	13	29	31	3.47	<10	1	0.13	20	0.92	320	<1	0.04	26	650	18	0.03	<2	3	63	0.04	<10	<10	28	<10	92
P126216	-600	750	15	<2	2.39	114	<10	90	<.5	<2	0.6	<.5	15	31	32	3.95	<10	<1	0.21	30	1.03	580	<1	0.05	34	660	20	<.01	<2	4	72	0.05	<10	<10	30	<10	76
P126217	-600	800	10	0.2	1.72	96	<10	90	<.5	<2	0.86	<.5	12	22	34	3.51	<10	<1	0.1	30	1	200	<1	0.02	26	930	64	0.01	<2	3	47	0.02	<10	<10	29	<10	146
P126218	-600	850	10	0.4	1.31	204	<10	100	<.5	<2	0.62	0.5	12	14	41	3.99	<10	<1	0.06	30	0.65	685	1	0.01	27	1050	92	0.04	2	2	32	0.01	<10	<10	25	<10	142
P126219	-600	900	10	0.4	1.31	130	<10	90	<.5	2	0.51	<.5	9	16	42	3.13	<10	<1	0.07	30	0.66	265	<1	0.01	27	1130	102	0.02	<2	3	27	0.01	<10	<10	29	<10	162
P126220	-600	950																																			
P126221	-600	1000																																			
P126142	-2800	0	<5	<2	1.45	52	<10	130	<.5	<2	0.51	0.5	8	17	27	2.88	<10	<1	0.07	40	0.71	340	1	0.01	24	980	28	0.02	<2	2	26	0.01	<10	<10	27	<10	140
P126137	-2800	50	5	<2	2.45	52	<10	190	0.5	<2	0.31	0.5	17	36	41	4.2	<10	<1	0.15	60	1.02	700	1	0.01	46	580	38	<.01	<2	5	28	0.04	<10	<10	41	<10	178
P126140	-2800	100	10	<2	1.94	90	<10	110	<.5	<2	0.41	0.5	13	32	32	3.88	<10	1	0.13	50	0.99	825	<1	0.01	32	910	36	<.01	<2	4	32	0.05	<10	<10	32	<10	132
P126139	-2800	150	<5	<2	1.78	62	<10	100	<.5	<2	0.81	0.5	12	30	30	3.65	<10	<1	0.12	50	1.11	765	1	0.02	29	960	30	<.01	<2	4	38	0.06	<10	<10	30	<10	154
P126138	-2800	200	10	0.2	1.72	56	<10	90	<.5	<2	1.27	0.5	15	23	35	3.61	<10	<1	0.08	30	1.41	585	3	0.01	34	840	70	0.03	<2	3	32	0.02	<10	<10	29	<10	190
P126136	-2800	300	5	<2	1.09	82	<10	70	<.5	<2	2.46	0.5	10	14	23	2.89	<10	1	0.06	30	1.38	450	1	0.01	24	890	44	0.01	2	2	56	0.01	<10	<10	21	<10	118
P126135	-2800	350	<5	<2	1.03	90	<10	60	<.5	<2	2.53	0.5	10	14	20	2.93	<10	<1	0.06	30	1.33	445	1	0.01	23	800	40	0.01	2	1	59	0.01	<10	<10	21	<10	108
P126167	-2775	375	<5	<2	0.91	318	<10	140	<.5	<2	1.9	0.																									

Ross River Gold Ltd.

Chemex G-32 ICP Analyses

TAY-LP Gold Prospect, Yukon Territory

Sample Number	Grid North	Grid East	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
P126202	R	250	10	<2	1.81	88	<10	130	<.5	<2	0.81	<.5	12	22	33	3.28	<10	<1	0.1	30	0.87	285	1	0.03	26	960	44	0.04	<2	3	49	0.03	<10	<10	30	<10	128
	R	300																																			
P126203	R	350	65	<2	1.9	94	<10	120	<.5	4	1.22	<.5	10	23	31	3.47	<10	<1	0.13	20	0.94	290	<1	0.03	23	630	28	0.05	<2	3	63	0.03	<10	<10	25	<10	96
P126204	R	400	5	<2	1.71	42	<10	120	<.5	<2	0.69	<.5	9	24	24	2.79	<10	<1	0.1	20	0.75	390	<1	0.01	23	560	22	0.04	<2	3	41	0.03	<10	<10	26	<10	94
P126205	R	450	5	<2	1.45	96	<10	70	<.5	<2	0.31	<.5	12	18	20	3.1	<10	1	0.07	20	0.62	520	<1	0.01	21	610	30	0.01	<2	2	24	0.01	<10	<10	24	<10	74
P126206	R	500	10	<2	1.53	56	<10	150	<.5	<2	0.45	<.5	9	17	26	2.59	<10	<1	0.04	10	0.5	610	1	0.01	20	710	24	0.02	<2	1	34	0.01	<10	<10	21	<10	74
P126207	R	550	<10	<2	2.23	58	<10	100	<.5	<2	1.01	<.5	14	29	35	3.72	<10	<1	0.14	10	0.78	260	<1	0.06	28	650	18	0.04	<2	3	99	0.03	<10	<10	27	<10	98
P126208	R	600	5	<2	1.46	64	<10	70	<.5	<2	0.15	<.5	9	19	28	3.21	<10	<1	0.04	20	0.61	235	<1	<.01	24	620	26	<.01	2	2	11	0.01	<10	<10	25	<10	92
P126209	R	650	10	<2	2.4	36	<10	110	<.5	<2	0.52	<.5	12	32	24	3.37	<10	<1	0.09	20	0.86	340	<1	0.04	27	600	18	0.01	4	4	55	0.04	<10	<10	30	<10	76
P126210	R	700	15	<2	2.43	42	<10	90	<.5	<2	0.65	<.5	14	35	33	3.75	<10	<1	0.09	40	0.88	620	<1	0.03	35	700	18	<.01	<2	4	59	0.05	<10	<10	33	<10	84
P126211	R	750	<5	<2	1.99	260	<10	170	<.5	<2	0.94	0.5	11	24	21	6.31	<10	<1	0.1	20	0.68	1490	<1	0.04	22	690	16	0.05	<2	3	83	0.03	<10	<10	24	<10	112
P126222	R	800	10	<2	3.25	48	<10	80	<.5	<2	0.46	<.5	17	37	28	4.17	<10	1	0.1	30	0.98	450	<1	0.04	40	510	22	0.01	<2	4	58	0.05	<10	<10	33	<10	74
P126244	R	1900	20	<2	1.2	66	<10	90	<.5	<2	0.31	<.5	11	16	22	3.39	<10	1	0.03	30	0.49	360	3	<.01	28	480	26	<.01	<2	1	14	0.01	<10	<10	29	<10	70
P126245	R	1950	15	<2	1.93	68	<10	70	<.5	<2	0.33	<.5	16	19	33	3.75	<10	<1	0.03	30	1.1	430	<1	0.01	29	550	22	<.01	<2	3	21	0.02	<10	<10	33	<10	50
P126246	R	2000	15	<2	1.76	54	<10	70	<.5	<2	0.15	<.5	8	23	12	2.83	<10	1	0.05	30	1.04	220	<1	<.01	22	680	26	<.01	<2	1	10	0.01	<10	<10	34	<10	82
P126247	R	2050	10	<2	1.63	48	<10	120	<.5	<2	0.4	<.5	10	24	24	3	<10	<1	0.06	30	0.88	320	2	0.01	26	880	28	0.01	<2	3	22	0.02	<10	<10	29	<10	84
P126248	R	2100	<5	<2	1.47	82	<10	70	<.5	<2	0.22	0.5	10	19	27	3.27	<10	1	0.06	30	0.64	385	1	<.01	27	890	34	<.01	<2	1	13	0.01	<10	<10	25	<10	116
P126249	R	2150	10	<2	1.61	100	<10	60	<.5	<2	0.24	<.5	12	20	38	3.51	<10	1	0.04	50	0.77	370	1	<.01	34	830	44	<.01	<2	3	15	0.01	<10	<10	28	<10	100
P126250	R	2200	10	0.2	1.83	100	<10	140	<.5	<2	0.8	0.5	16	23	63	3.96	<10	1	0.07	40	0.86	570	1	0.01	45	890	52	0.04	<2	4	42	0.02	<10	<10	28	<10	106

TABLE 5

Selective Leach Analyses

Ross River Gold Ltd.

Selective Leach Data

Sample Number	Grid North	Grid East	Ag ppm	Al ppm	As ppm	Au ppm	Ba ppm	Be ppm	Bi ppm	Ca ppm	Cd ppm	Ce ppm	Cr ppm	Cs ppm	Cu ppm	Dy ppm	Er ppm	Fa ppm	Gd ppm	Hg ppm	Ho ppm	I ppm	K ppm	Li ppm	Lu ppm	Mg ppm	Mn ppm	Mo ppm	Nb ppm	Ni ppm	P ppm	Pb ppm	Pr ppm	Sb ppm	Se ppm	Sr ppm	Tb ppm	Te ppm	Th ppm	Tl ppm	Tl ppm	Tm ppm	U ppm	V ppm	W ppm	Yb ppm	Zn ppm	Zr ppm	B ppm	Ga ppm	Ge ppm	Hf ppm	In ppm	La ppm	Rs ppm	Ta ppm	Y ppm	pH								
P126193	-600	200	0.242	1285	29.3	<0.5	34.5	0.1	0.34	<2	18050	0.51	8.78	3.05	1.8	0.39	7.6	1.245	0.67	0.315	3810	1.365	<1	0.235	0.1	50	1.6	0.09	7210	273	0.05	<10	0.02	4.61	5.8	365	39.3	1.15	1.05	0.06	<.5	1.145	<0.5	32.5	0.215	<0.5	0.01	7	0.02	0.09	0.26	3.7	0.01	0.585	32.6	<0.5	<2	0.35	<1	<.01	0.005	4.6	<.001	<.01	6.82	0.9
P126194	-600	250	0.194	1335	31.6	<0.5	33	0.15	0.525	6	25500	0.75	10.65	3.15	2.15	0.33	12.65	1.385	0.75	0.375	4520	1.61	<1	0.285	0.7	40	1.25	0.1	15820	115	0.13	30	0.03	5.77	8.5	425	30.4	1.435	0.87	0.125	<.5	1.325	<0.5	19.8	0.245	<0.5	0.03	5	0.04	0.1	0.675	6.65	0.01	0.65	43.8	0.15	2	0.3	<1	<.01	0.01	6.3	<.001	<.01	6.85	1.2
P126195	-600	350	0.356	2560	30	<0.5	45.1	0.15	0.685	4	17460	0.42	15	5	3.05	0.615	10.05	1.635	0.91	0.415	5490	1.76	<1	0.32	2.4	150	2.85	0.115	5970	379	0.01	10	0.05	7.32	9	370	26.5	1.85	2.56	0.035	<.5	1.65	<0.5	40	0.285	<0.5	0.06	9	0.045	0.12	0.285	6.2	0.01	0.765	26.8	0.1	<2	0.6	<1	0.01	0.005	7.9	<.001	0.01	8.81	0.9
P126196	-600	400	0.038	5100	18.3	<0.5	65.4	0.2	1.03	4	850	0.33	18.4	2.3	4.9	0.445	4.6	0.66	0.315	0.18	11320	0.775	<1	0.115	2.5	85	3.15	0.03	1005	369	0.07	<10	0.3	3.98	2.65	215	21.7	1.055	2.83	0.035	<.5	0.685	<0.5	7	0.13	<0.5	0.13	43	0.02	0.04	0.565	11.1	0.02	0.24	23.6	0.65	<2	1.4	<1	0.01	0.015	4.2	<.001	0.01	2.86	0.7
P126197	-600	500	0.226	7150	14.1	<0.5	80.8	0.4	2.19	<2	6450	0.24	14.8	8.4	9.2	1.555	14.1	1.815	1.05	0.375	8660	1.87	<1	0.36	0.5	200	8.6	0.16	3380	97.8	0.08	80	0.15	7.23	14.55	300	39.3	1.895	6.74	0.05	<.5	1.63	<0.5	36.2	0.3	<0.5	0.26	22	0.095	0.14	0.52	11	0.01	0.915	58	0.3	<2	1.5	<1	0.01	0.015	8.06	<.001	0.03	9.11	0.8
P126212	-600	550	0.186	6550	23.9	<0.5	65.6	0.25	1.33	2	11300	0.19	13.35	7.2	11.4	1.395	9.3	1.61	1	0.355	11110	1.615	<1	0.335	1.2	135	7.55	0.195	4740	373	0.01	90	0.22	6.75	10.15	250	20.8	1.74	4.53	0.02	<.5	1.46	<0.5	65.7	0.255	<0.5	0.26	32	0.09	0.15	0.225	10.85	0.01	1.17	17.8	0.3	<2	1.45	<1	0.01	0.01	7.17	<.001	0.04	8.61	0.9
P126213	-600	600	0.12	6610	7.4	<0.5	84.9	0.4	0.58	2	5650	0.11	18.7	5.35	9.65	1.015	9.15	1.825	0.985	0.405	7890	2.04	<1	0.335	1.1	210	8.25	0.14	3450	279	<1	60	0.1	8.97	9.05	130	22.3	2.37	6.57	0.025	<.5	1.96	<0.5	33.8	0.31	<0.5	0.06	20	0.065	0.125	0.27	11.1	<.001	0.01	22.4	0.1	<2	1.5	1.9	0.01	0.01	10.38	<.001	0.03	8.7	0.8
P126214	-600	650	0.202	6970	10.6	<0.5	75.4	0.35	1.96	2	5400	0.25	17.85	7.45	9.95	1.53	1.9	1.05	0.415	7360	2.13	<1	0.375	1	205	10.55	0.145	3530	385	0.03	70	0.09	8.51	13.05	280	22.6	2.23	7.53	0.025	<.5	1.88	<0.5	27.3	0.33	<0.5	0.07	22	0.095	0.15	0.39	9.55	<.001	0.01	9.38	<.001	0.03	9.52	0.8								
P126215	-600	700	0.146	6930	6	<0.5	74.3	0.3	1.32	2	5260	0.22	13.8	5.05	8.3	1.77	9.95	1.625	0.885	0.33	6110	1.685	<1	0.305	2	250	10.05	0.12	2730	173	0.03	70	0.13	6.92	8.95	205	17.8	1.78	7.73	0.05	<.5	1.46	<0.5	29	0.265	<0.5	0.17	22	0.085	0.12	0.435	7.85	<.001	0.01	27.2	0.25	<2	1.3	1.5	0.01	0.005	7.74	<.001	0.03	7.56	0.8
P126216	-600	750	0.132	6660	34.9	<0.5	50.9	0.3	0.835	<2	3560	0.11	20	7.15	8.5	1.87	8.3	2.27	1.25	0.55	8040	2.71	<1	0.45	1	270	7.15	0.195	2640	406	0.01	80	0.09	11.9	11	370	19.1	3.17	5.74	0.02	<.5	2.51	<0.5	26.1	0.385	<0.5	0.25	27	0.12	0.175	0.28	9.15	<.001	0.01	10.65	0.8										
P126217	-600	800	0.308	4930	24.2	<0.5	56.8	0.35	1.57	<2	7150	0.34	18.4	5.3	6.5	0.605	18.4	2.16	1.24	0.55	5770	2.48	<1	0.42	0.9	160	6.3	0.155	3460	98.8	0.01	70	0.07	9.25	11.75	510	62	2.3	3.79	0.07	<.5	2.13	<0.5	27.7	0.375	<0.5	0.1	13	0.045	0.155	0.22	8.94	<.001	0.02	10.15	0.8										
P126218	-600	850	0.522	3670	93.4	<0.5	62.7	0.2	1.31	4	4620	0.52	15.85	7.35	3.4	0.26	16.6	1.41	0.67	375	10160	1.25	<1	0.255	2.5	120	2.3	0.08	1535	513	0.09	30	0.05	6.98	11.7	540	72.9	2.03	11.1	0.84	1.64	<0.5	19.5	0.26</																						

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Selective Leach Data

TAY-LP Gold Prospect, Yukon Territory

Sample Number	Grid North	Grid East	Ag ppm	Al ppm	As ppm	Au ppm	Ba ppm	Be ppm	Br ppm	Ca ppm	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Dy ppm	Eu ppm	Fe ppm	Gd ppm	Hg ppm	Ho ppm	I ppm	K ppm	Li ppm	Lu ppm	Mg ppm	Mn ppm	Mo ppm	Na ppm	Nb ppm	Nd ppm	Ni ppm	P ppm	Pb ppm	Pr ppm	Rb ppm	Sb ppm	Se ppm	Sm ppm	Sn ppm	Sr ppm	Tb ppm	Te ppm	Th ppm	Tl ppm	Tm ppm	U ppm	W ppm	Vb ppm	Zr ppm	B ppm	Ga ppm	Hf ppm	In ppm	La ppm	Re ppm	Ta ppm	Y ppm	pH						
P126173	-2800	700	0.03	2170	41.4	<0.05	16.85	0.25	0.645	<2	1580	0.22	10.5	4.85	2.7	0.41	3.05	0.82	0.415	0.22	5160	1.17	<1	0.165	1.1	70	2.8	0.04	612	290	0.11	<10	0.11	4.79	4.7	640	42.1	2.15	2.08	0.065	<5	1.09	<0.05	6.3	0.17	<0.05	0.13	17	0.02	0.05	215	3.45	0.04	2.85	18.6	0.3	<2	0.5	<1	0.01	0.005	4.99	<.001	<.01	3.74	0.7
P126174	-2800	750	0.238	5340	46.7	<0.05	40	0.3	0.865	2	840	0.38	5.83	3.5	5.85	0.285	3.8	0.355	0.15	0.09	10220	0.495	<1	0.06	1.5	85	4	0.015	937	254	0.08	10	0.3	2.14	4.15	700	37.8	0.51	2.7	0.04	<5	0.44	<0.05	4.05	0.07	<0.05	0.13	22	0.02	0.02	16	10.45	0.01	0.12	27.8	0.45	<2	1.2	<1	0.01	0.015	2.05	<.001	0.01	1.48	0.7
P126175	-2800	800	0.27	949	32.7	<0.05	37	0.05	0.15	<2	31600	0.5	8.82	4.65	1.5	0.335	7.2	1.135	0.56	0.26	4730	1.32	<1	0.215	0.1	50	1.2	0.075	5520	270	0.05	10	0.4	4.82	8.75	360	40.5	1.145	0.87	0.09	<5	1.16	<0.05	73.4	0.205	<0.05	0.12	6	0.035	0.07	2.26	3.05	<.01	0.47	18.4	0.05	<2	0.25	<1	<.01	0.005	4.6	<.001	<.01	5.43	1
P126176	-2800	850	0.13	5370	9.4	<0.05	108	0.45	0.2	<2	4040	0.28	22.9	6.3	7.65	0.79	13.45	2.05	1.02	0.45	7850	2.33	<1	0.365	0.8	370	6.1	0.125	2990	358	0.02	60	0.12	10.8	12.85	390	26	2.91	5.3	0.005	<5	2.3	<0.05	16.1	0.365	<0.05	0.13	28	0.075	0.125	7.25	10.3	<.01	0.825	38.2	0.05	<2	1.45	<1	0.01	0.015	12.75	<.001	0.06	8.86	0.8
P126164	-2800	900	0.068	10990	30.2	<0.05	70.5	1.3	0.705	6	370	2.67	145.5	32.4	4.75	1.04	23.8	18.85	8.05	2.69	9280	21.4	<1	3.2	10.5	55	2.75	0.685	495	883	0.28	<10	0.21	78.6	31.2	275	37.8	19.5	2.13	0.065	0.5	20.8	<0.05	2.8	3.44	<0.05	0.39	20	0.055	0.93	9.7	6.3	0.04	5.27	184	2.95	<2	1.4	0.1	0.14	0.005	58	<.001	0.03	54.5	0.8
P126165	-2800	950	0.268	4550	15.9	<0.05	108.5	0.45	0.61	2	4770	0.49	23.9	4.75	3.4	0.375	11	2.62	1.205	0.54	6110	3.2	<1	0.455	2.1	145	3.35	0.12	1155	150.5	0.13	40	0.31	12.4	15.55	270	28.1	3.28	2.38	0.08	<5	2.84	<0.05	22.5	0.475	<0.05	0.38	12	0.025	0.15	2.99	6.65	0.04	0.84	46.6	0.75	<2	0.9	<1	0.04	0.015	14.95	<.001	0.02	10.85	0.7
P126166	-2800	1000	0.15	4210	12.9	<0.05	100.5	0.35	0.525	<2	3370	0.2	13.8	5	4.45	0.3	7.85	1.255	0.58	0.265	6590	1.42	<1	0.22	1	185	4.55	0.07	1435	244	0.07	40	0.19	5.96	7.1	295	24.5	1.63	3.07	0.04	<5	1.32	<0.05	16.1	0.22	<0.05	0.12	12	0.025	0.075	0.735	8.55	0.01	0.5	35.8	0.35	<2	1.1	<1	0.01	0.01	6.97	<.001	0.01	5.12	0.7
P126129	-3000	0	0.086	7770	11.5	<0.05	44.9	0.65	0.78	6	1440	0.14	19.7	4.4	6.7	0.585	8.05	1.35	0.575	0.295	8290	1.58	<1	0.225	3.5	170	4.55	0.06	1155	156.5	0.07	<10	0.35	6.16	7.2	520	15.7	1.605	4.93	0.055	<5	1.42	<0.05	6.35	0.24	<0.05	0.18	26	0.03	0.08	0.54	8.05	0.02	0.465	39.4	0.5	<2	1.2	<1	0.01	0.015	6.64	<.001	0.01	5.19	0.8
P126130	-3000	50	0.06	11160	24.6	<0.05	62.6	0.45	1.02	10	1170	0.3	16.8	6.35	9.5	0.585	4.75	0.8	0.36	0.23	15260	1.04	<1	0.14	4.2	65	5.95	0.04	1520	858	0.1	10	0.36	4.82	4.15	1020	32.4	1.25	2.25	0.03	<5	1.03	<0.05	6.35	0.15	<0.05	0.95	50	0.025	0.045	13.3	0.06	0.28	28.2	1.5	<2	2.25	<1	0.05	0.025	5.23	<.001	0.03	2.96	0.8	
P126131	-3000	100	0.094	6240	10.1	<0.05	65.8	0.35	1.21	6	810	0.22	13.2	3.5	7.45	0.46	3.9	0.64	0.295	16	13390	0.775	<1	0.115	2.6	125	5.1	0.03	1015	438	0.06	<10	0.41	3.61	4.3	250	29.4	0.95	3.61	0.02	<5	0.82	<0.05	4.9	0.12	<0.05	0.19	37	0.025	0.04	2.28	12.75	0.01	0.245	26.6	0.55	<2	1.8	<1	0.01	0.02	3.82	<.001	0.02	2.38	0.8
P126132	-3000	150	0.26	3920	39.3	<0.05	71.5	0.3	0.865	<2	2760	0.56	13.85	5.75	3.4	0.72	16.5	1.705	0.935	0.415	5130	1.83	<1	0.335	1.1	115	3.95	0.115	1445	81.1	0.36	60	0.08	6.85	16.5	415	62.6	1.765	2.38	0.135	<5	1.585	<0.05	0.2	23	0.06	1.3	2.04	8.65	0.03	0.775	88.6	0.35	<2	1.05	<1	0.01	0.035	7.34	<.001	0.01	8.17	0.7			
P126133	-3000	200																																																																

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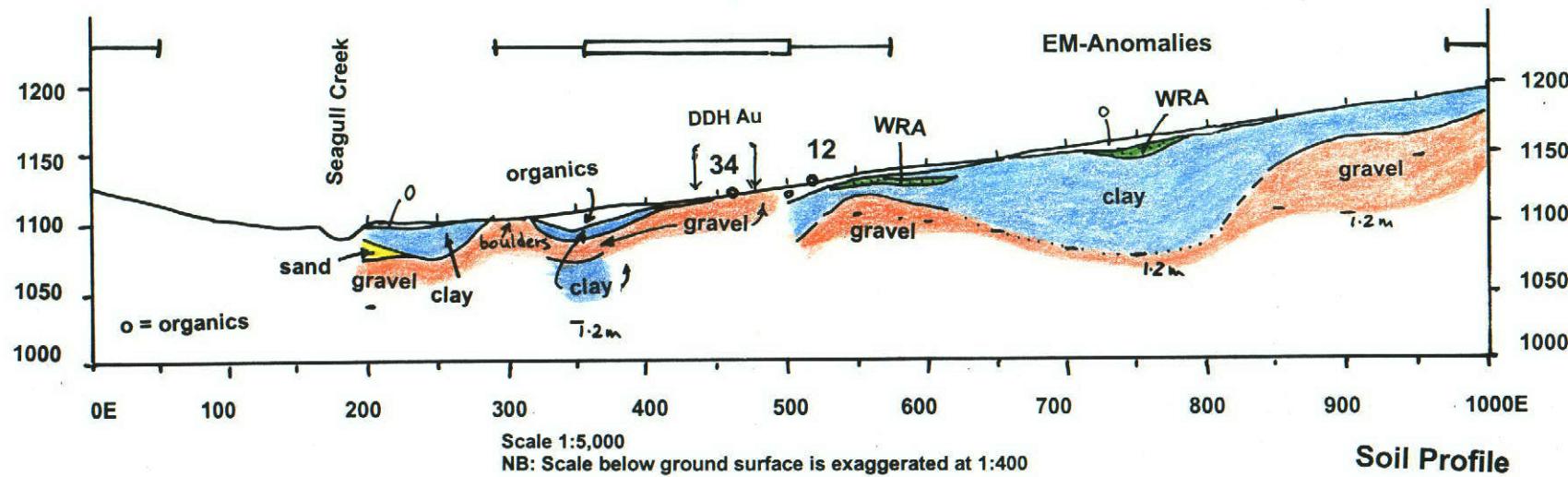
AY-LP Gold Prospect, Yukon Territory			Sample Number	Grid North	Grid East	Ag ppm	Al ppm	As ppm	Au ppm	Ba ppm	Be ppm	Bi ppm	Br ppm	Ca ppm	Cd ppm	Cs ppm	Cr ppm	Cu ppm	Dy ppm	Er ppm	Eu ppm	Fe ppm	Gd ppm	Hg ppm	Ho ppm	I ppm	K ppm	Li ppm	Lu ppm	Mg ppm	Mn ppm	Mo ppm	Na ppm	Nb ppm	Nd ppm	Ni ppm	P ppm	Pb ppm	Pr ppm	Rb ppm	Sb ppm	Se ppm	Sm ppm	Sr ppm	Tb ppm	Te ppm	Th ppm	Ti ppm	U ppm	V ppm	W ppm	Yb ppm	Zn ppm	Zr ppm	B ppm	Ga ppm	Ge ppm	Hf ppm	In ppm	La ppm	Re ppm	Ta ppm	Y ppm	pH	
Sample Number	Grid North	Grid East	Ag ppm	Al ppm	As ppm	Au ppm	Ba ppm	Be ppm	Bi ppm	Br ppm	Ca ppm	Cd ppm	Cs ppm	Cr ppm	Cu ppm	Dy ppm	Er ppm	Eu ppm	Fe ppm	Gd ppm	Hg ppm	Ho ppm	I ppm	K ppm	Li ppm	Lu ppm	Mg ppm	Mn ppm	Mo ppm	Na ppm	Nb ppm	Nd ppm	Ni ppm	P ppm	Pb ppm	Pr ppm	Rb ppm	Sb ppm	Se ppm	Sm ppm	Sr ppm	Tb ppm	Te ppm	Th ppm	Ti ppm	U ppm	V ppm	W ppm	Yb ppm	Zn ppm	Zr ppm	B ppm	Ga ppm	Ge ppm	Hf ppm	In ppm	La ppm	Re ppm	Ta ppm	Y ppm	pH				
P126141	-3200	1000	0.066	4580	6<.05	36.7	0.2	0.935	2	280	0.16	3.42	1.85	0.395	2.4	0.215	0.105	0.05	6610	0.22	<1	0.04	1.6	105	1.85	0.01	420	161.5	0.02	<10	0.24	1.225	1.65	75	12.1	0.335	3.91	0.005	<.5	0.26	<.05	1.95	0.035	<.05	0.05	15	0.02	0.005	0.17	10.85	0.01	0.075	9.8	0.35	<2	1.15	<.1	0.01	0.005	1.54	<.001	0.01	0.01	0.895	0.7
P126116	-3400	0	0.114	3940	16<.05	45.7	0.3	0.875	<2	1960	0.18	24.3	5.35	3.95	0.68	6.9	2.43	1.21	0.605	4960	2.71	<1	0.45	0.7	90	3.45	0.17	967	479	0.03	10	0.12	11.75	7.65	580	19.4	3.08	1.65	0.025	<.5	2.58	<.05	9.65	0.415	<.05	0.21	24	0.04	0.18	0.415	4.55	0.02	1.11	12.2	0.3	<2	0.85	<.1	0.01	0.01	12.35	<.001	0.02	9.48	0.7
P126115	-3400	50	0.076	6080	4<.05	55.6	0.55	0.845	2	1850	0.61	31.1	6.4	5.85	0.5	8.15	1.23	0.62	0.255	6380	1.225	<1	0.225	2.2	280	5.3	0.08	1335	420	0.03	<10	0.2	4.85	10.05	105	31.8	1.26	4.91	0.025	<.5	1.125	<.05	10.8	0.2	<.05	0.16	18	0.045	0.085	0.465	7.25	0.02	0.535	33	0.35	<2	1.25	<.1	0.01	0.015	4.69	<.001	0.01	4.61	0.7
P126114	-3400	100	0.136	4250	12<.05	86.1	0.4	0.32	<2	2760	0.33	21.4	6	6.75	0.755	11.4	1.83	1.005	0.455	6520	2.33	<1	0.365	0.4	275	7.85	0.125	2070	349	0.02	30	0.1	10.45	11.7	540	31.1	2.74	4.77	0.015	<.5	2.24	<.05	14.6	0.34	<.05	0.14	22	0.08	0.13	0.495	10	0.01	0.9	36.4	0.05	<2	1.25	<.1	<.01	0.015	11.95	<.001	0.03	8.59	0.7
P126113	-3400	150	0.298	5210	15.3<.05	104.5	0.45	0.355	2	6400	0.36	25.2	7.6	7.3	0.615	17.55	2.38	1.395	0.565	8690	2.73	<1	0.47	1.2	250	6.75	0.2	2680	549	0.02	30	0.07	11.45	14.45	570	33.3	3.11	3.74	0.02	<.5	2.59	<.05	21.6	0.405	0.05	0.11	17	0.07	0.185	0.335	12.6	0.01	1.215	40.2	0.1	<2	1.4	<.1	0.01	0.015	13.65	<.001	0.02	12.55	0.8
P126112	-3400	200	0.302	4540	58.4<.05	102.5	0.35	0.83	2	2550	0.47	13.15	6.85	3.35	0.33	20.4	1.385	0.705	0.32	11380	1.51	<1	0.265	2.2	140	3.05	0.095	1210	315	0.12	100	0.1	6.13	13.15	180	42.9	1.595	2.19	0.105	<.5	1.35	<.05	14.45	0.23	<.05	0.1	11	0.03	0.09	0.845	7.1	0.01	0.645	57.2	0.55	<2	1.1	<.1	0.02	0.02	7.09	<.001	0.01	7.08	0.7
P126117	-3400	250	0.284	3400	24.8<.05	45.6	0.35	1.04	2	2980	0.79	16.75	7.65	4.8	0.47	20.9	2.23	1.12	0.545	5290	2.47	<1	0.415	<1	100	4.7	0.145	1810	63.3	0.32	10	0.1	9.02	19	780	70.1	2.24	2.78	0.135	<.5	2.1	<.05	12.3	0.385	<.05	0.09	18	0.035	0.145	0.77	8.55	0.02	0.955	108.5	0.15	<2	1	<.1	0.01	0.025	8.9	<.001	0.02	10	0.7
P126118	-3400	300	0.342	4830	33<.05	104.5	0.4	1.45	<2	3010	0.61	13.6	6.45	5.55	0.83	18	1.81	0.905	0.425	8550	1.845	<1	0.335	<1	105	5.75	0.12	2280	120.5	0.22	30	0.11	6.96	18.5	520	78.7	1.745	2.1	0.11	<.5	1.6	<.05	13.05	0.305	<.05	0.23	14	0.07	0.125	0.93	10.75	0.02	0.85	142	0.3	<2	1.3	<.1	0.01	0.035	7.07	<.001	0.01	8.36	0.7
P126119	-3400	350	0.424	3130	7.3<.05	315	0.3	0.68	6	4130	0.81	14.15	14.65	3.15	0.455	17.2	1.645	0.86	0.38	28900	1.77	<1	0.32	1.2	105	3	0.115	1500	3360</																																				

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Table 5

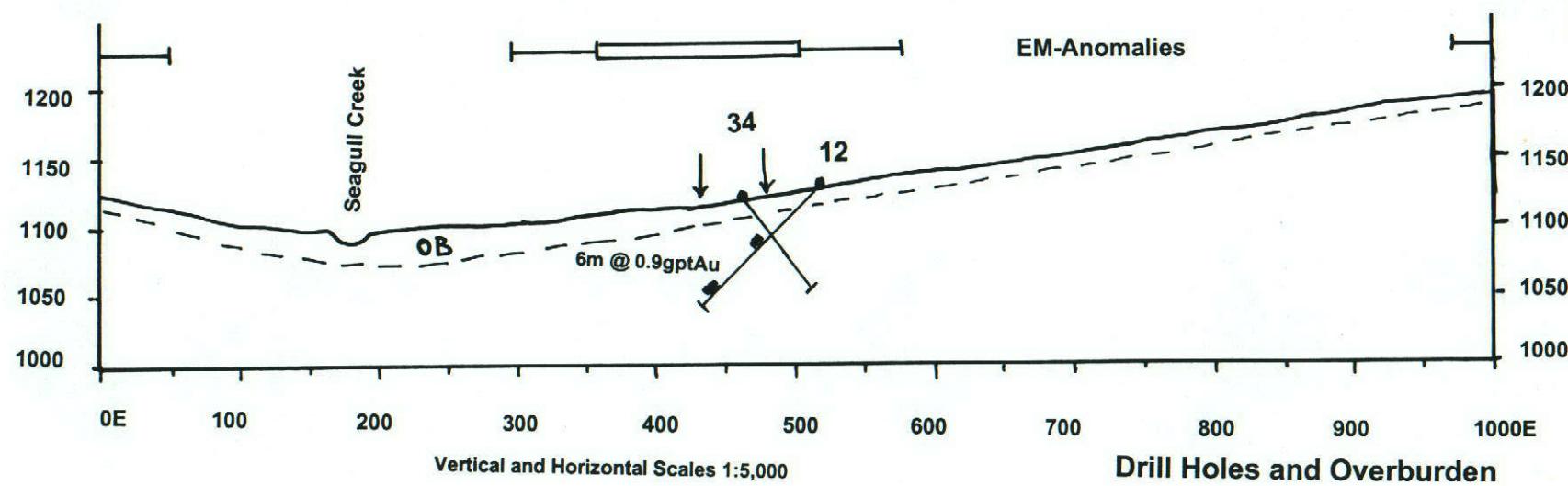
Ross River Gold Ltd.

Selective Leach Data

Sample Number	Grid North	Grid East	Ag ppm	Al ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Br ppm	Ce ppm	Co ppm	Cr ppm	Ca ppm	Cu ppm	Dy ppm	Er ppm	Fm ppm	Ho ppm	I ppm	K ppm	Lu ppm	Mg ppm	Mn ppm	Na ppm	Nd ppm	P ppm	Pr ppm	Rb ppm	Sb ppm	Se ppm	Sn ppm	Br ppm	Tb ppm	Te ppm	Th ppm	Tl ppm	Tm ppm	U ppm	V ppm	W ppm	Yb ppm	Zn ppm	Zr ppm	Ga ppm	Ge ppm	Hf ppm	La ppm	Re ppm	Ta ppm	Y ppm	pH								
P12632	R 1250	0.08 5860	4.9	1	105	0.4	0.72	2	2200	0.05	20.5	8.6	9.3	1.06	6.6	3.14	1.35	0.015	8940	3.02<1	0.588	1.2	145	6.05	0.245	2200	747	0.02	20	0.19	20.4	6.85	180	20.3	5.39	4.63	0.02<5	4<5	19.75	0.56<5	0.16	33	0.2	0.235	0.54	8.9	0.02	1.86	13.2	0.15<2	1.35<1	0.01	0.005	21.7	<0.001	0.04	12.5	0.8	
P12640	R 1300	0.07 4510	3.2<45	4.3	30	1.00	2	1380	0.06	9.8	4	7.2	1.25	5.7	0.98	0.32	0.14	7130	3.07<1	0.12	0.8	100	142	0.02	10	0.21	3.65	4.1	100	13.4	9.95	0.04	0.03<5	0.73<5	9.85	0.15<5	0.1	39	0.05	0.045	0.305	8.4<1	0.01	0.25	17	0.2	1.15<1	<0.1	0.005	4.6	<0.001	0.03	2.59	0.7					
P12642	R 1300	0.12 4400	5.2<45	55.6	0.35	2.2<2	2500	0.09	24.9	8.2	8.65	2.08	11.75	2.16	1.075	0.53	7630	2.64<1	0.4	1	185	845	0.125	2370	202	0.01	10	0.13	13.35	8.3	335	13.8	3.54	0.42<005	<5	2.63<05	17.65	0.39<05	0.12	30	0.055	0.13	1.065	8.4<1	0.01	0.535	21.2	0.1	1.2<1	0.01	0.005	15.35	<0.001	0.03	9.63	0.7			
P12646	R 1400	0.134 7860	2.4<05	73.7	0.65	8.15	2	500	0.19	20.7	6.28	7.65	1.215	10.4	1.005	0.43	0.275	10430	1.96<1	0.175	2.5	105	6.2	0.05	1060	268	0.02	10	0.23	6.5	3.7	60	19.3	1.715	4.89<005	<5	1.265<05	5.75	0.155<05	0.34	38	0.04	0.06	0.475	8.65	0.01	0.345	13.2	0.85	<2	1.51<1	0.01	0.005	7.2	<0.001	0.02	3.46	0.8	
P12648	R 1450	0.07 5480	2.7<05	68.7	0.4	0.77<2	950	0.08	49.6	10.45	8.4	1.35	12.8	3.39	1.54	0.92	7000	4.41<1	0.59	0.8	105	5.3	0.16	1845	248<01	10	0.12	26.3	6	90	16	7.3	3.16	0.005<5	4.65<05	9.95	0.635<05	0.25	40	0.1	0.2	0.645	7.35	0.01	1.2	10.2	0.3	<2	1.2<1	0.02	0.005	32.8	<0.001	0.02	13.8	0.7			
P12638	R 1500	0.07 5480	2.7<05	68.7	0.4	0.77<2	950	0.08	49.6	10.45	8.4	1.35	12.8	3.39	1.54	0.92	7000	4.41<1	0.59	0.8	105	5.3	0.16	1845	248<01	10	0.12	26.3	6	90	16	7.3	3.16	0.005<5	4.65<05	9.95	0.635<05	0.25	40	0.1	0.2	0.645	7.35	0.01	1.2	10.2	0.3	<2	1.2<1	0.02	0.005	32.8	<0.001	0.02	13.8	0.7			
P12637	R 1550	0.2 4710	2.6<05	57.3	0.4	2.61	2	3400	0.18	42	35.8	5.95	1.235	30	2.54	1.5	0.655	11210	2.89<1	0.49	0.8	245	7.4	0.245	1785	404<01	20	0.11	15.9	18.7	130	18.2	4.27	3.62	0.015<5	3.14<05	18.9	0.45<05	0.18	18	0.1	0.21	1.265	6.25	0.01	1.51	15.8	0.2	<2	0.81<1	0.01	0.005	17.85	<0.001	0.03	11.55	0.8		
P12639	R 1600	0.164 4440	9.5<05	83.1	0.4	1.1	2	3380	0.1	17.4	6	5.85	0.38	7.15	1.65	0.695	0.41	6610	1.99<1	0.33	1	130	5.16	0.115	1805	429	0.03	10	0.13	9.18	8.5	155	20.7	2.45	2.66	0.02<5	1.69<05	15.95	0.305<05	0.15	16	0.035	0.12	0.61	7.5	0.01	0.81	14.8	0.3	<2	1.05<1	0.01	0.005	10.55	<0.001	0.03	7.99	0.7	
P12633	R 1650	0.2 5410	14.9<05	104	0.4	1.83	2	4800	0.45	19.4	8.25	6.65	0.775	14.2	1.73	0.935	0.385	7930	1.91<1	0.318	2.5	200	7.05	0.125	2380	828	0.04	40	0.11	7.88	17.25	245	20.5	2.17	4.77	0.04<5	1.755<05	20.95	0.295<05	0.15	14	0.075	0.13	1.025	8.74	0.035	0.835	1.4	<0.1	1.05<1	0.01	0.005	10.55	<0.001	0.03	6.01	0.7		
P12634	R 1700	0.06 3410	11.8<05	57.7	0.35	0.395<2	2020	0.08	12.7	3.55	3.95	0.265	6.3	0.98	0.42	0.21	5410	1.15<1	0.165	0.5	150	1.55	0.125	2040	2201	0.05	40	0.04	5.65	0.425	2040	21.05	2.17	4.77	0.04<5	1.755<05	19.25	0.295<05	0.15	14	0.045	0.125	1.115	8.2	0.01	0.785	61.2	0.38	<1	0.85<1	<0.1	0.005	8.24	<0.001	0.03	3.77	0.7		
P12641	R 1750	0.168 4990	19.6<05	91.2	0.35	1.83<2	4860	0.50	15.55	6.3	5.7	0.625	11.5	1.8	0.88	0.265	1250	1.725<1	0.25	0.4	150	4.85	0.155	1915	221	0.02	60	0.19	7.24	0.53	16.4	2.17	3.01	0.025<5	1.61<05	22.2	0.275<05	0.18	20	0.04	0.11	0.45	8.1	0.03	0.77	16.6	0.45	<2	1.29<1	0.02	0.005	10.35	<0.001	0.02	8.85	0.8			
P12642	R 1800	0.218 5850	19.9<05	83.3	0.4	1.06<2	2	3400	0.18	12.7	2.65	2.85	0.265	1.75	1.17	5.65	1.645	0.695	0.43	6260	2.06<1	0.311	0.6	285	5.1	0.12	2430	246<01	30	0.1	9.82	7.2	150	15.5	2.82	4.52<005	<5	2.06<05	31.5	0.305<05	0.15	21	0.08	0.12	0.265	7.05	0.01	0.785	10.8	0.3	<2	1.05<1	0.01	0.005	10.35	<0.001	0.02	7.91	0.8
P12643	R 1850	0.1 2570	10.7<05	56.3	0.3	1.06<2	2220	0.1	8.16	3.85	3.25	0.18	3.05	0.675	0.33	0.19	6070	0.83<1	0.133</td																																								



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Section 600 South
Jan.2000

Figure 7

Robert

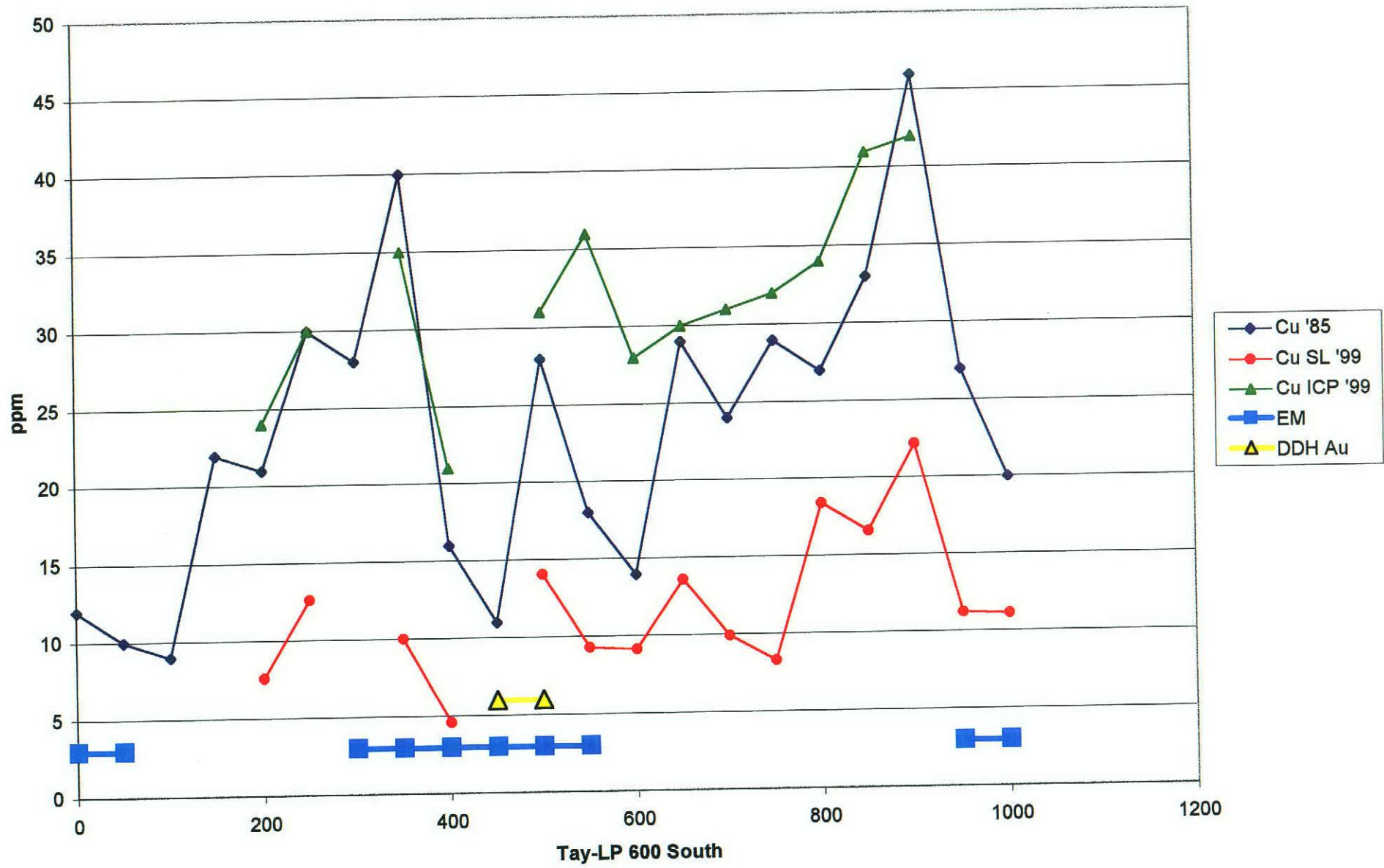
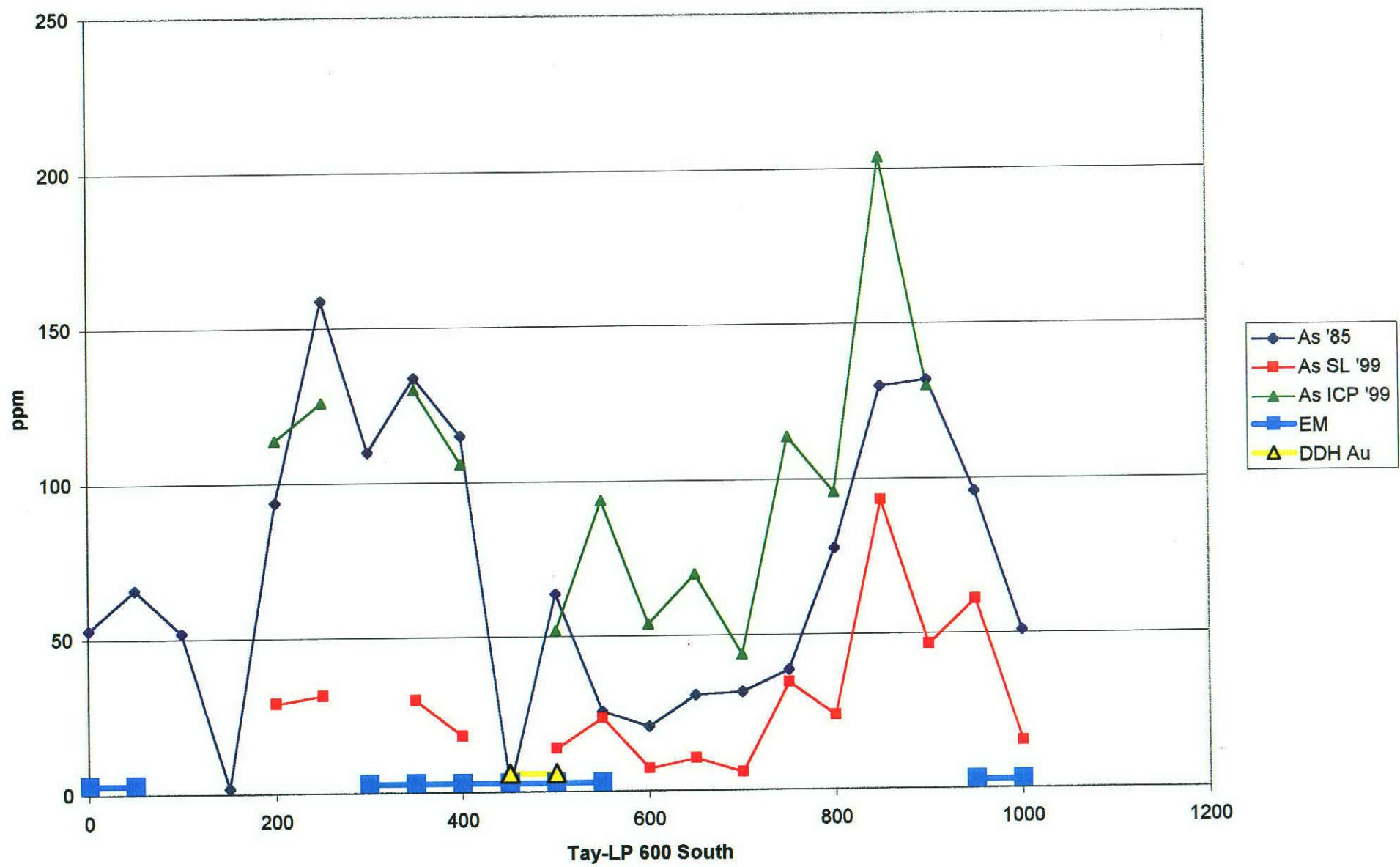


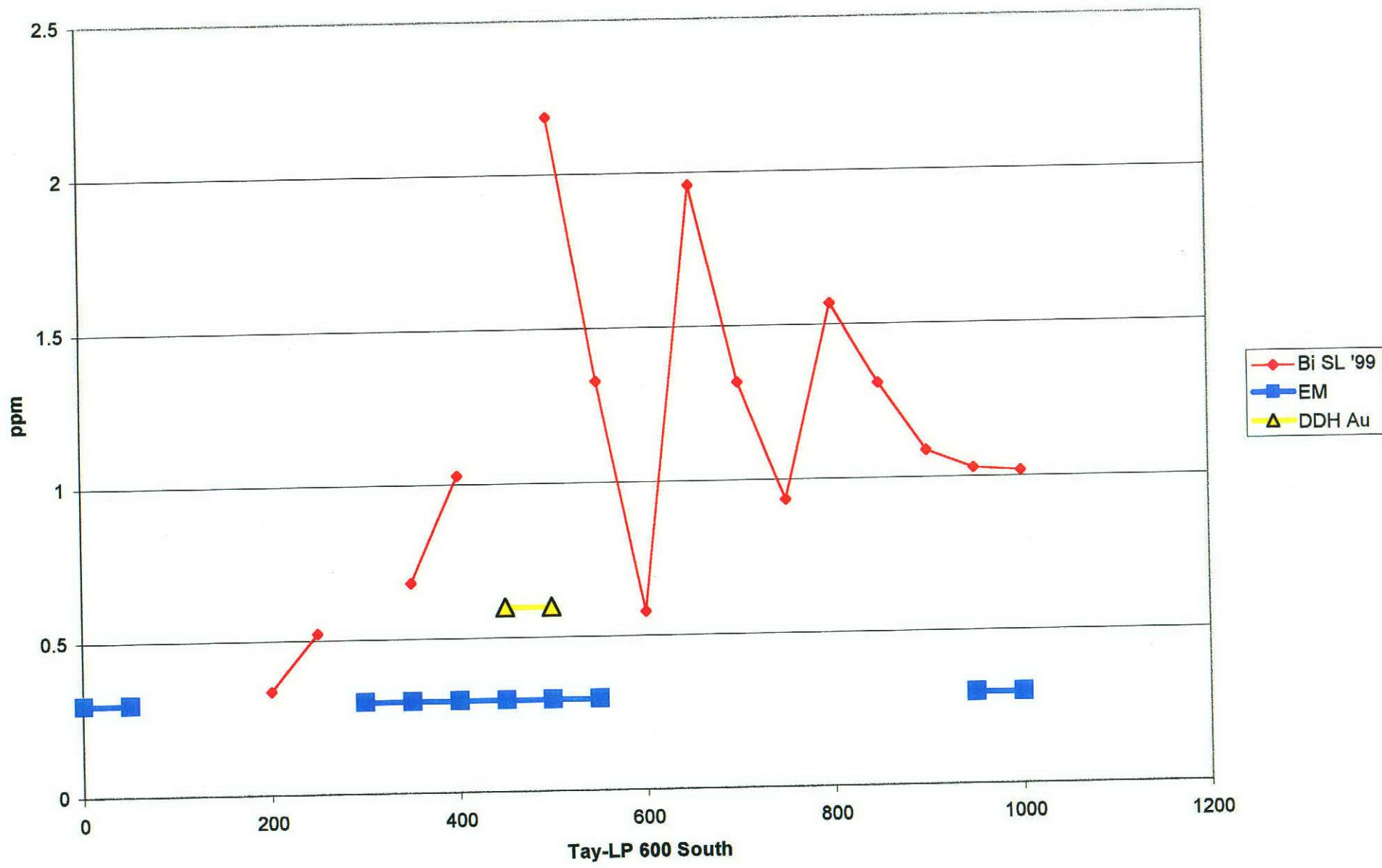
Figure 7A

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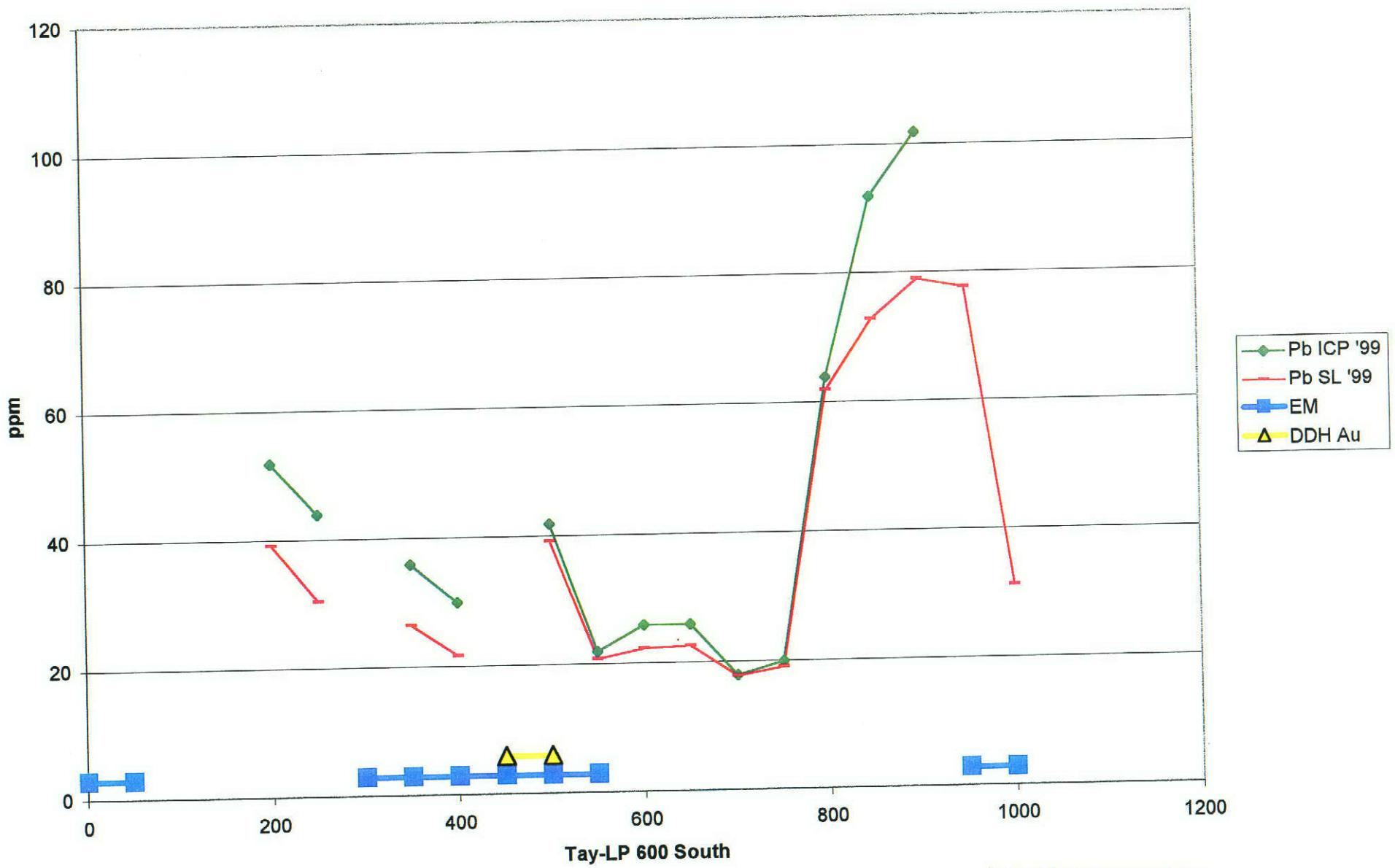
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Figure 7B



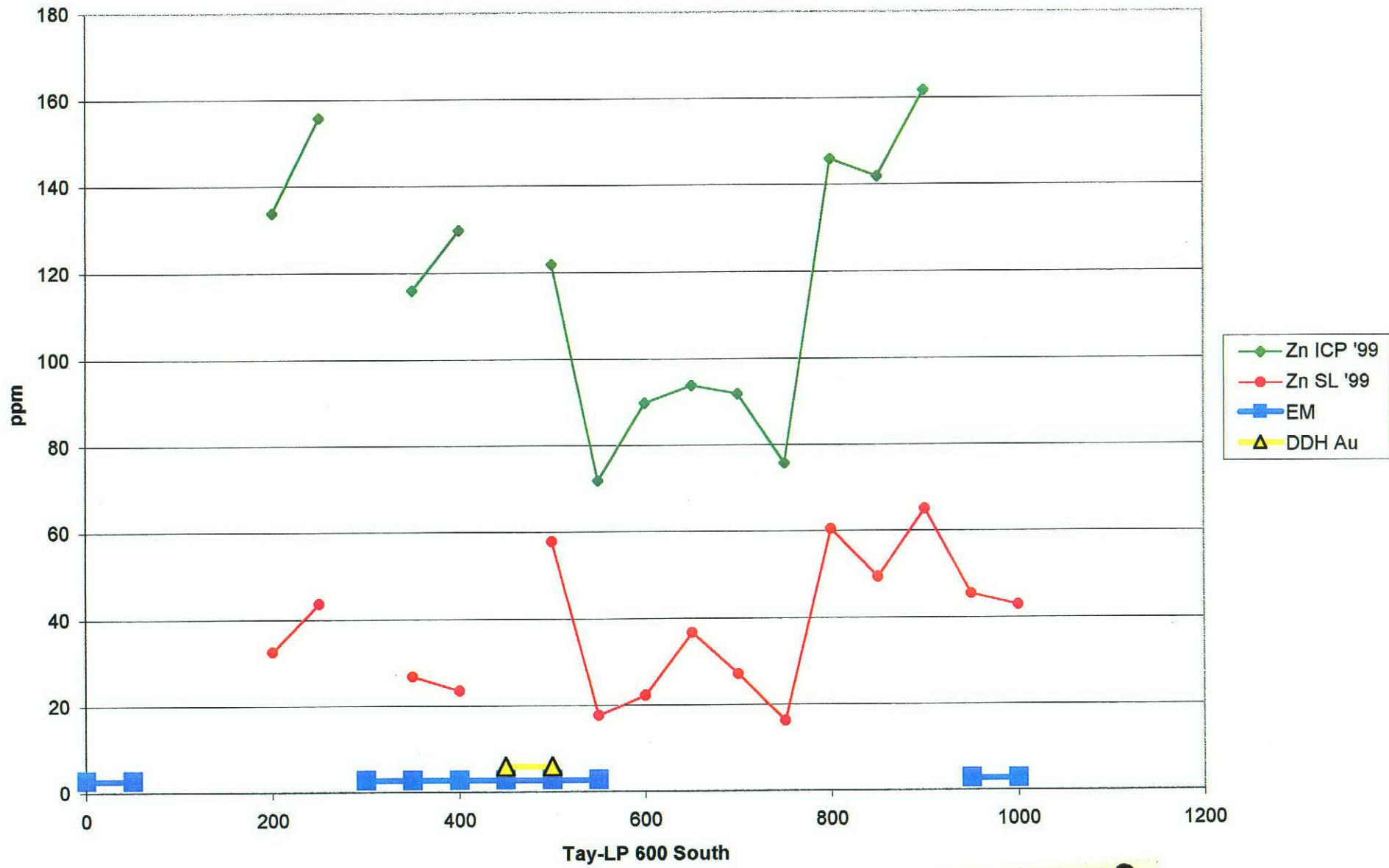
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Figure 7C



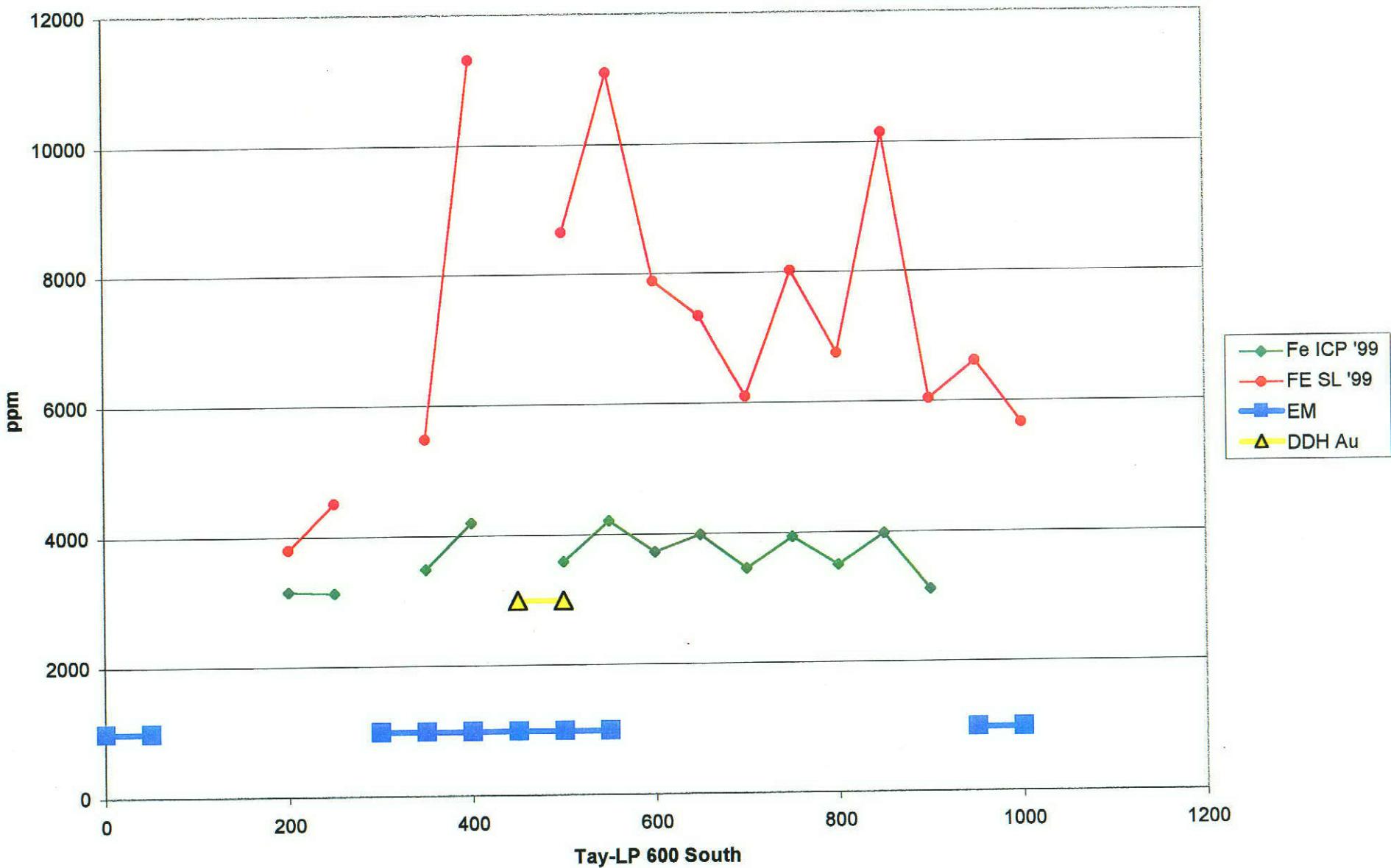
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Figure 7D



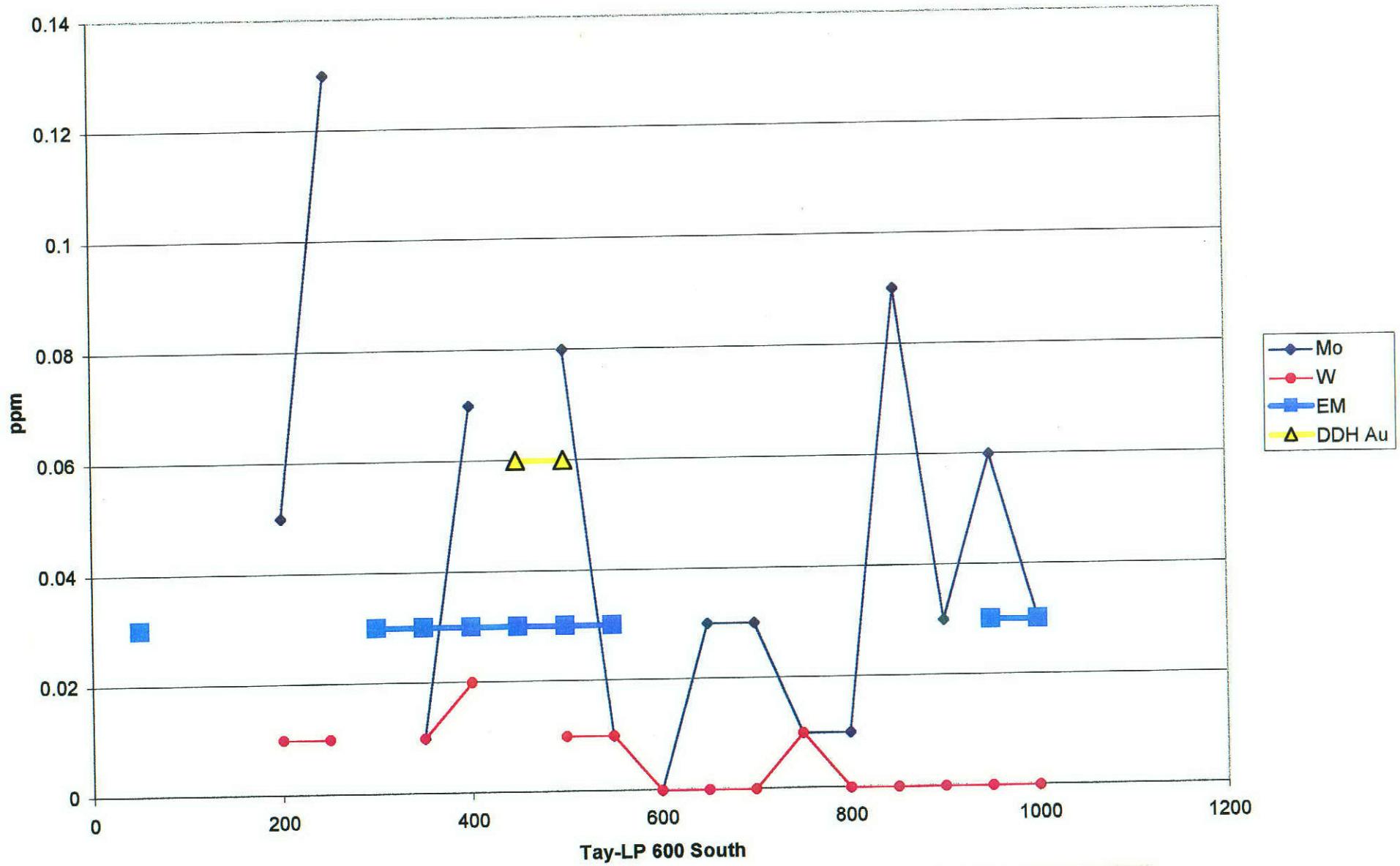
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Figure 7E



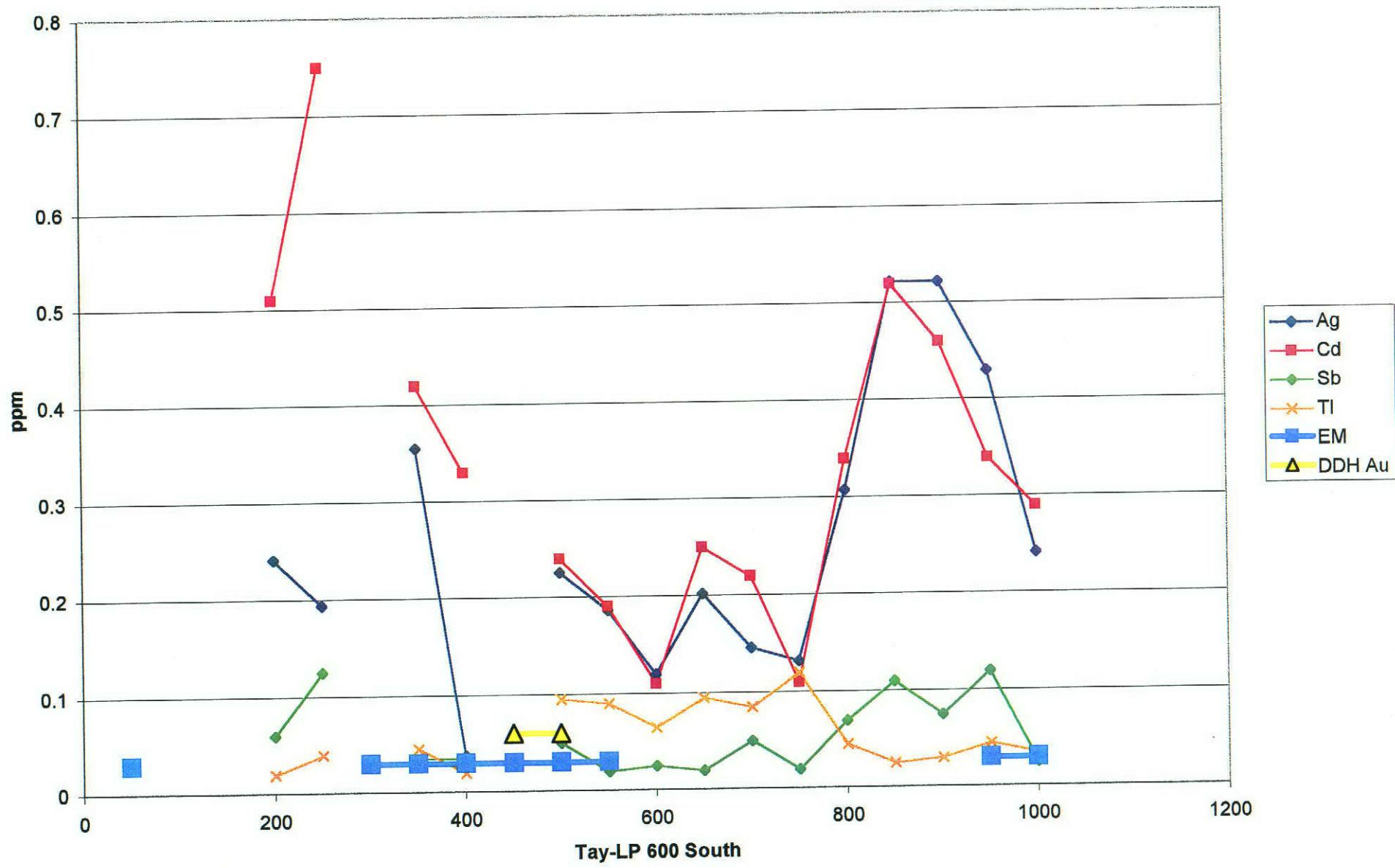
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Figure 7F



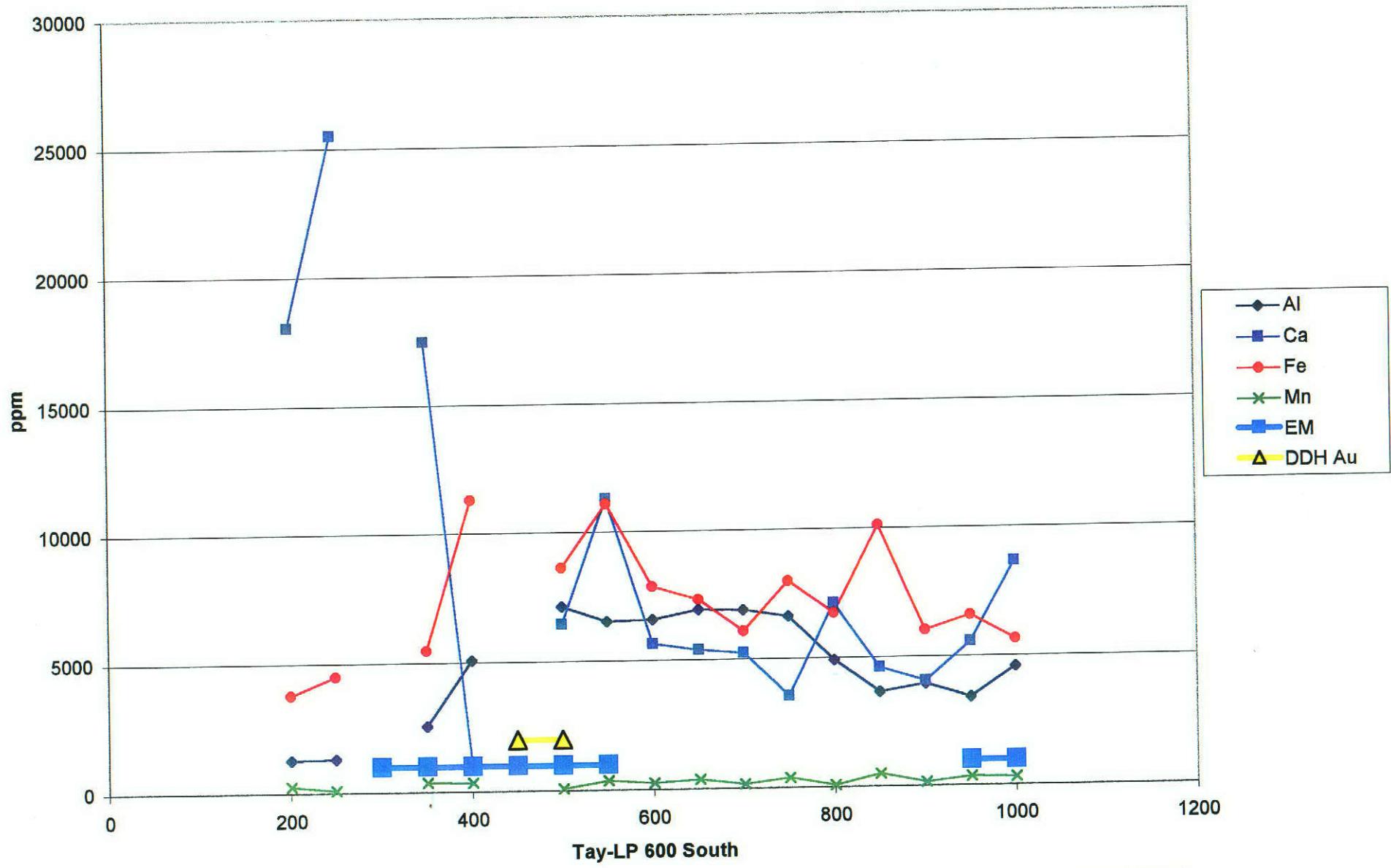
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Figure 7G



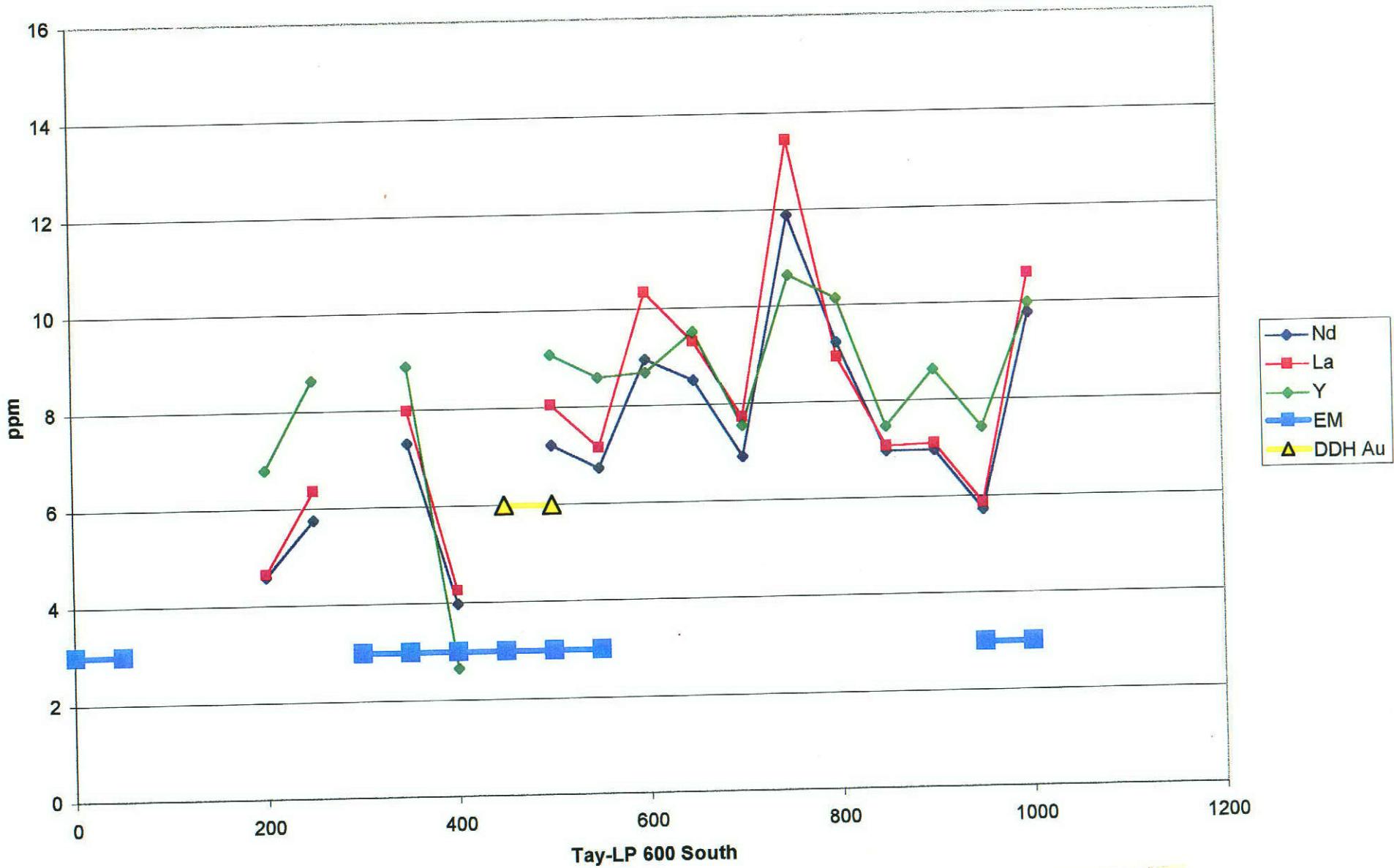
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Figure 7H



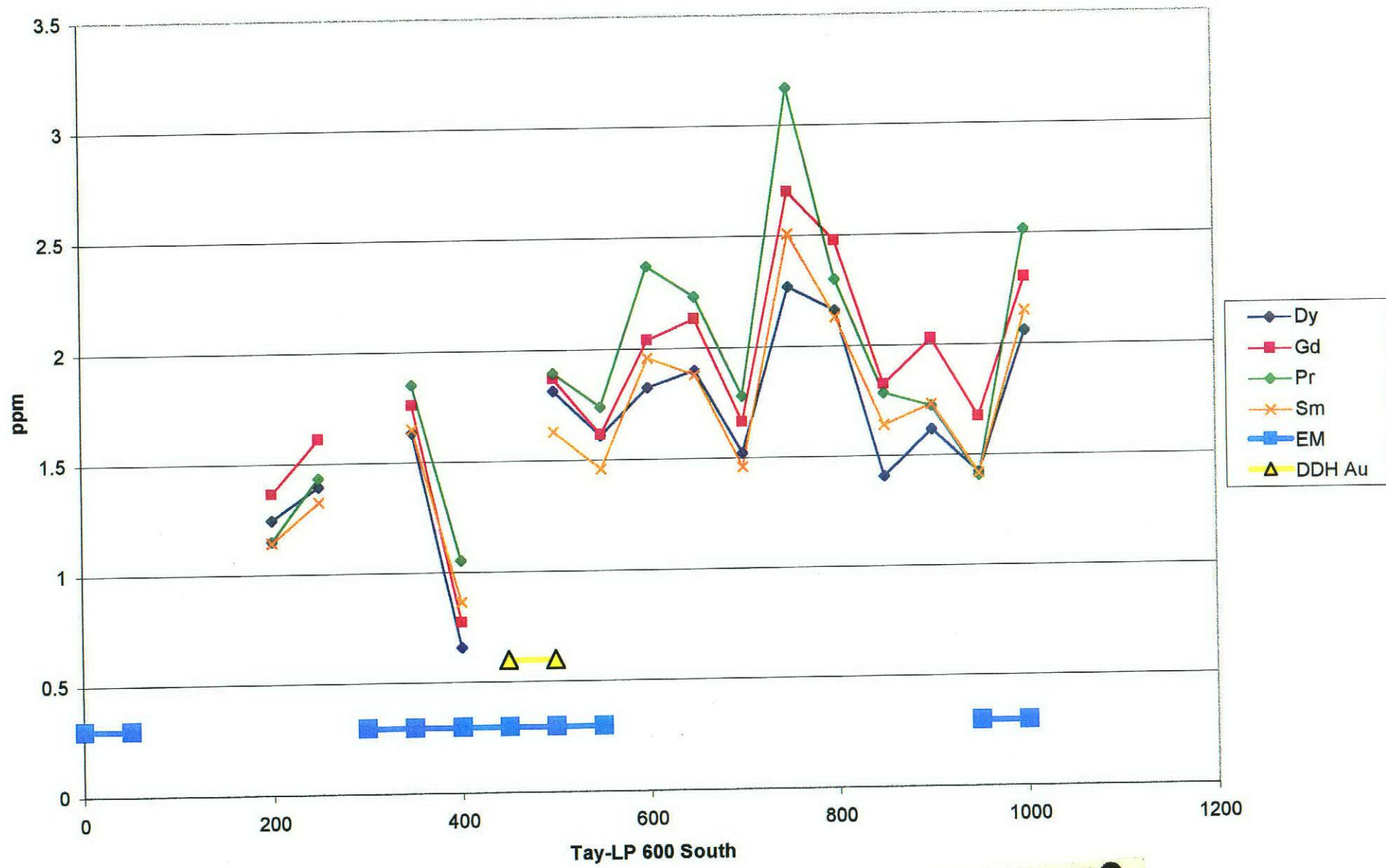
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Figure 7I



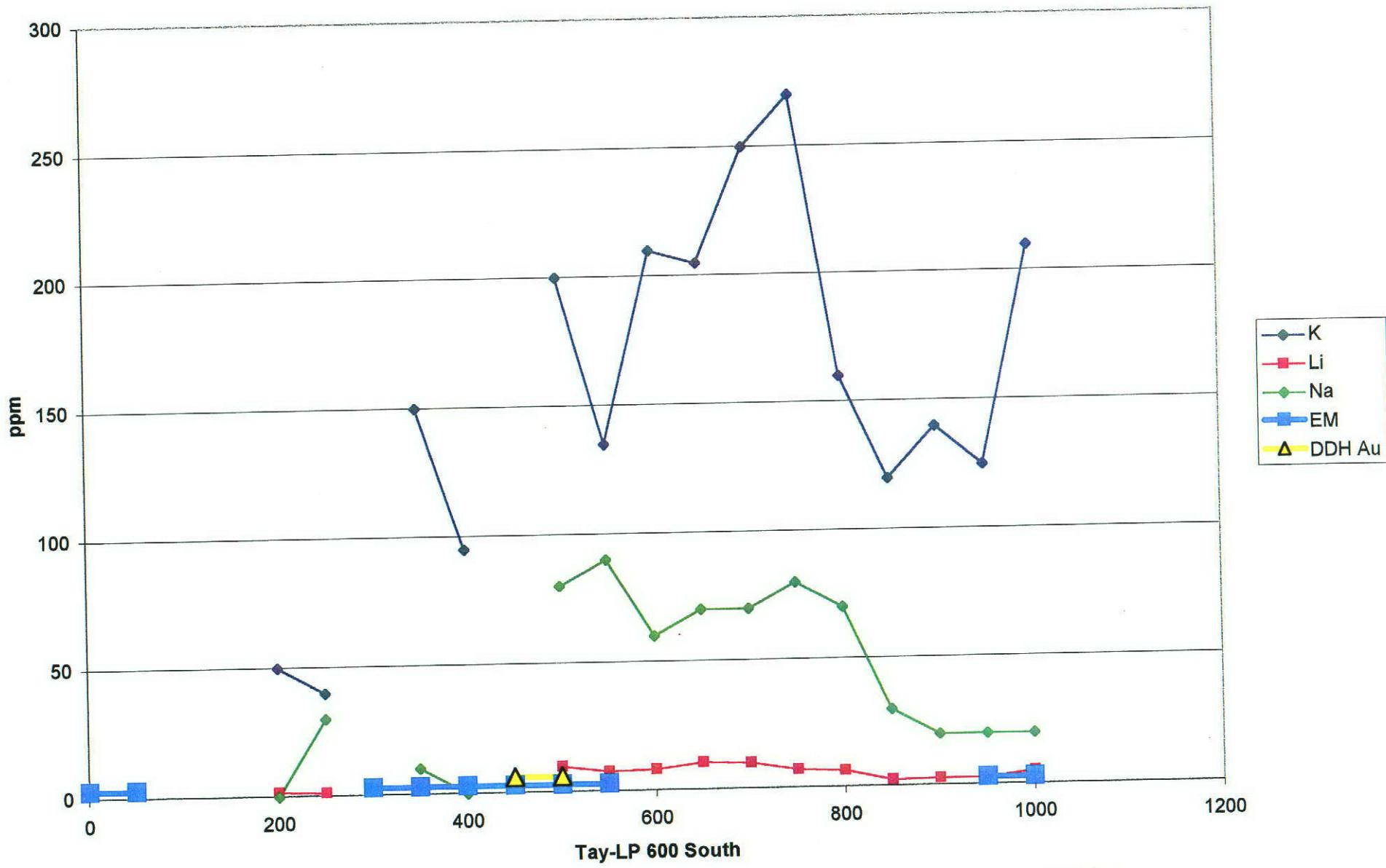
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Figure 7J



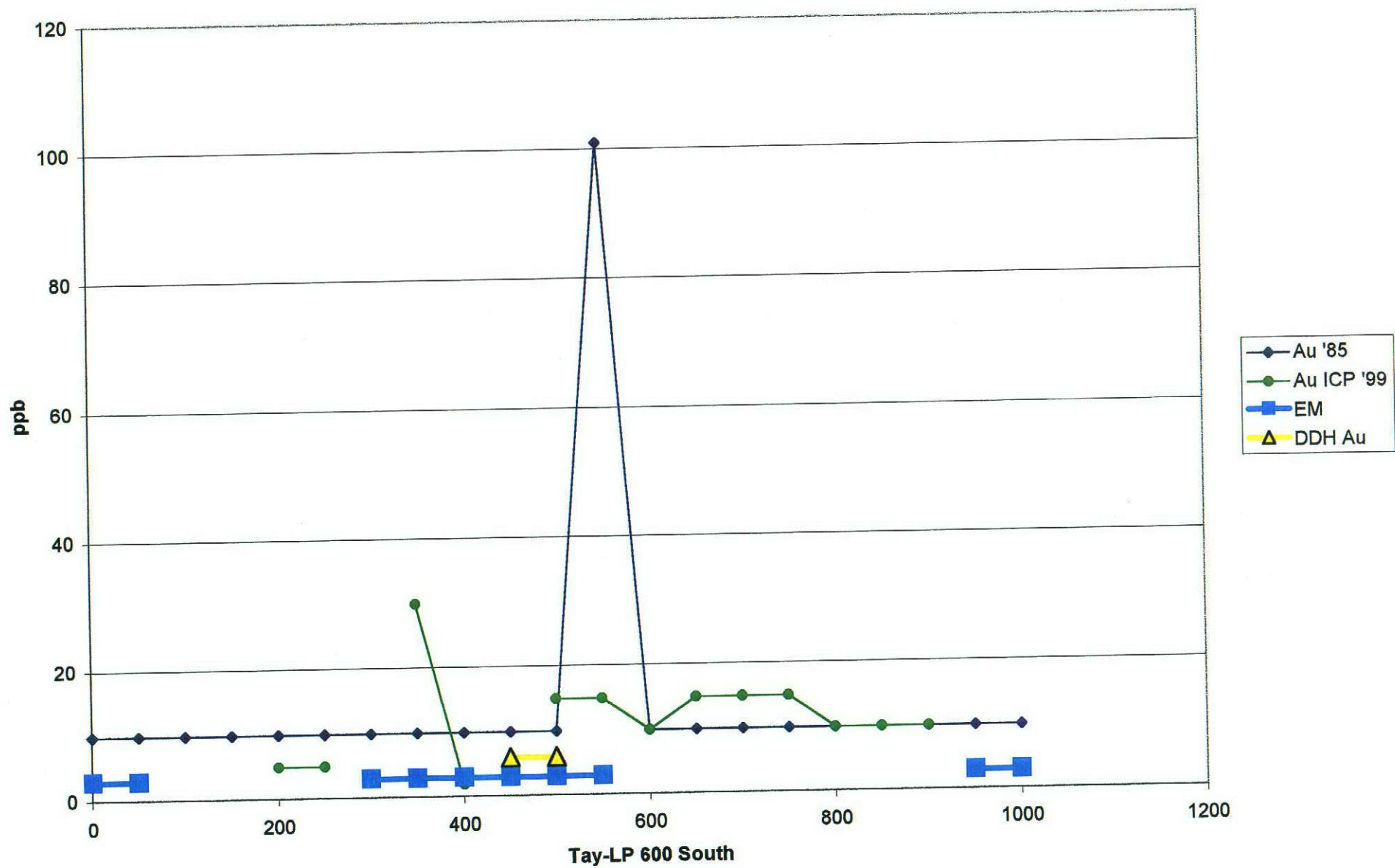
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Figure 7K



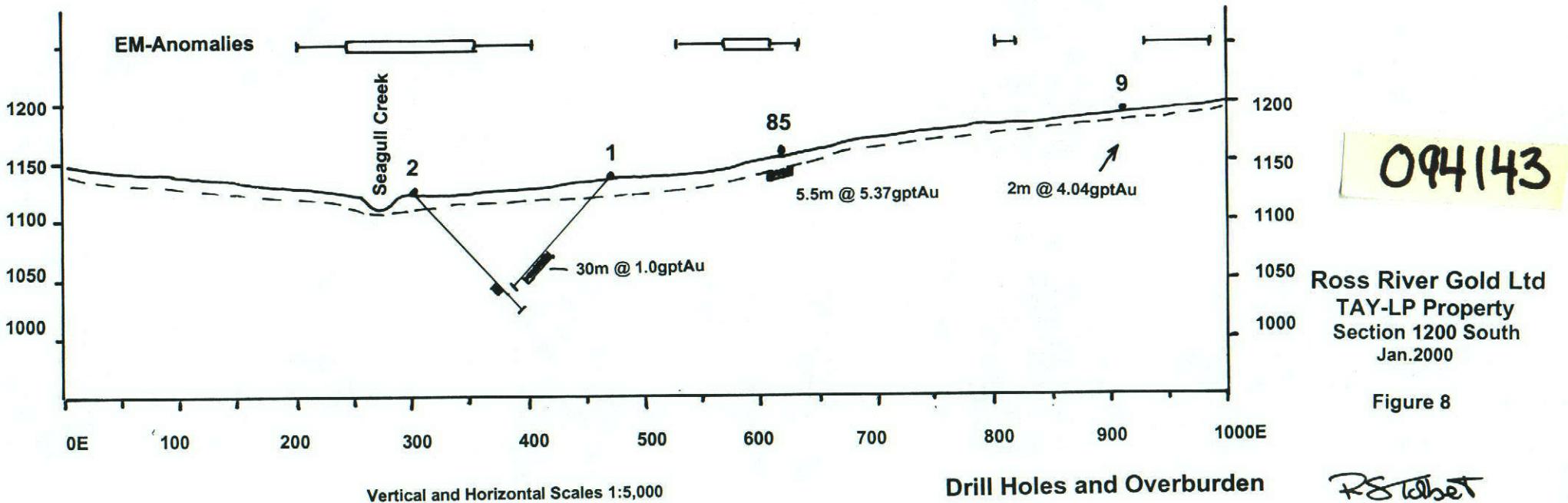
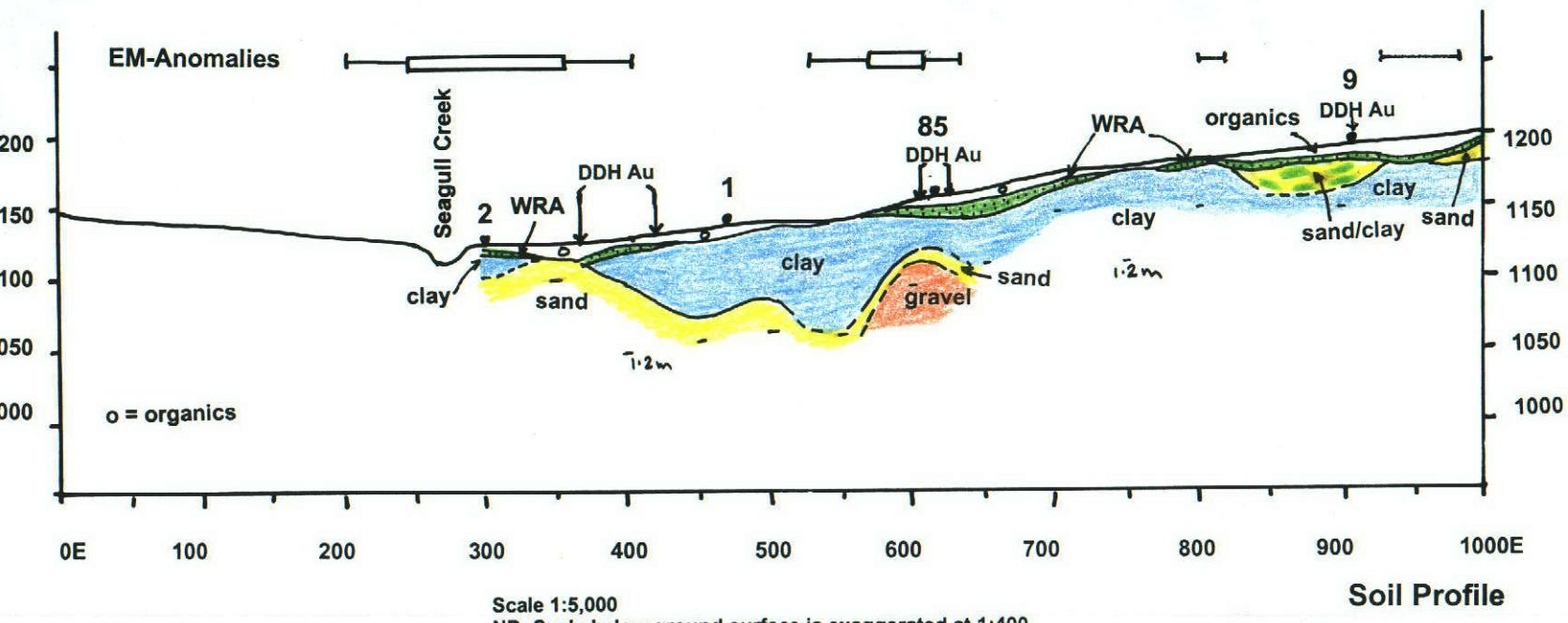
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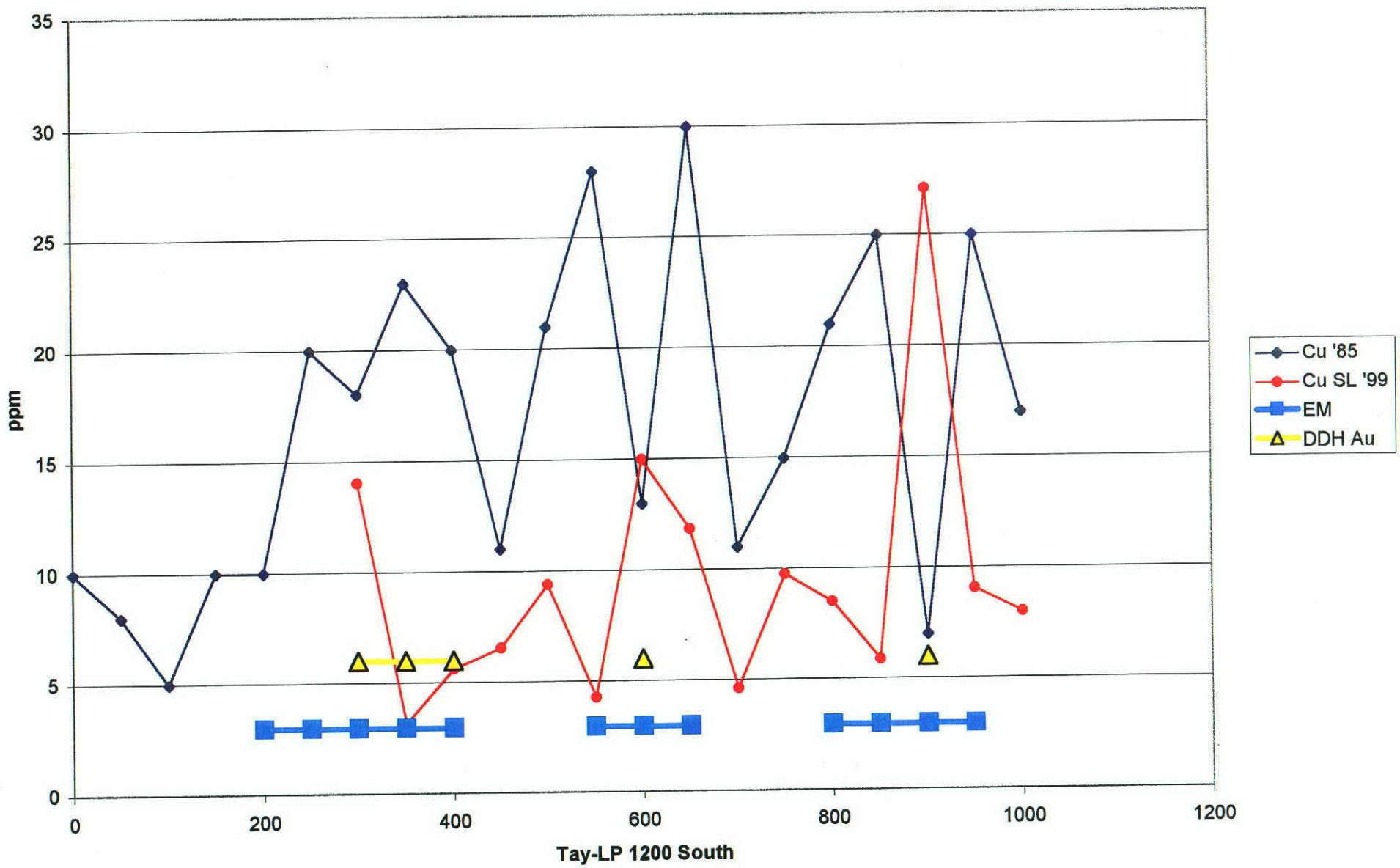
Figure 7L



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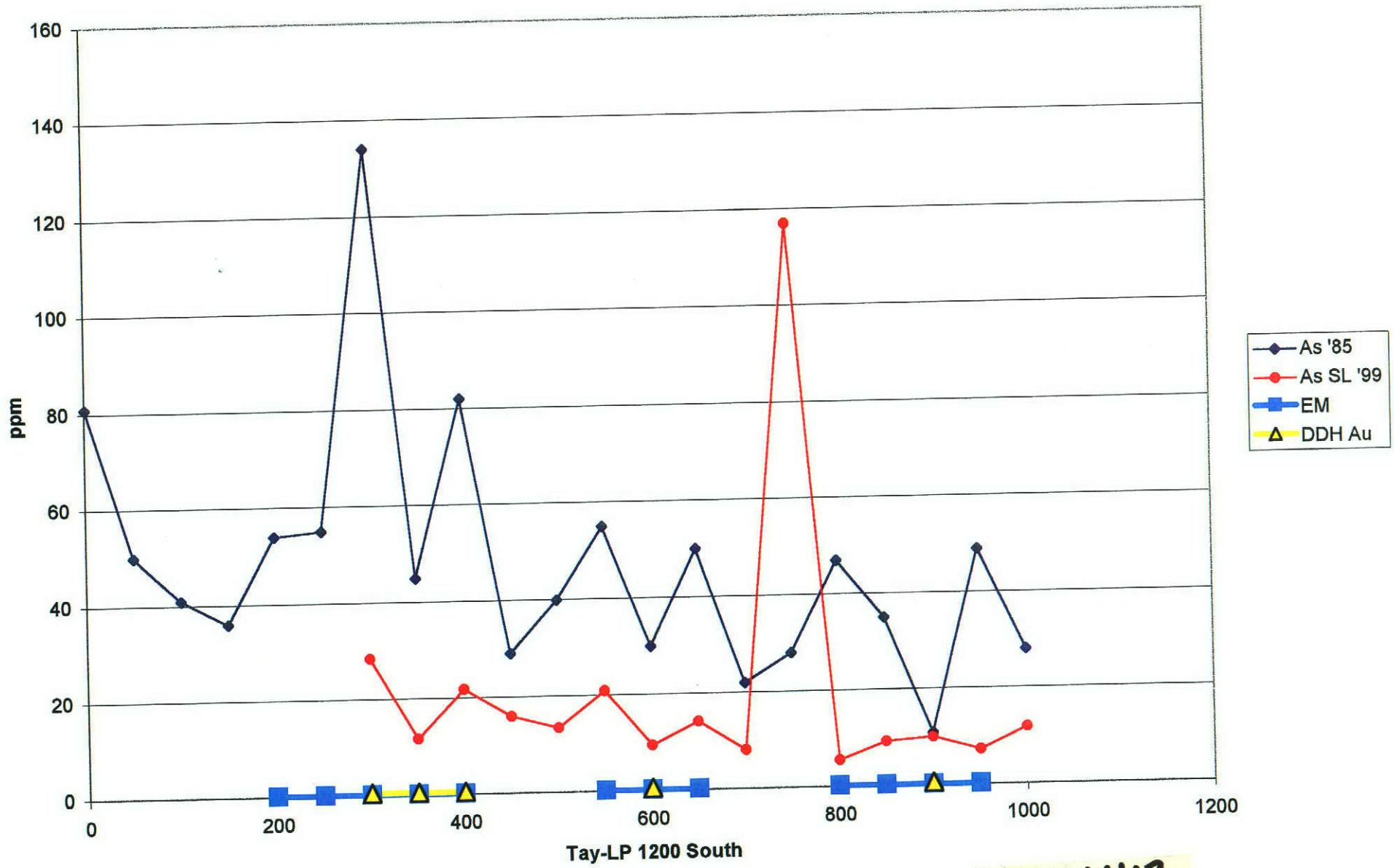
Figure 7M





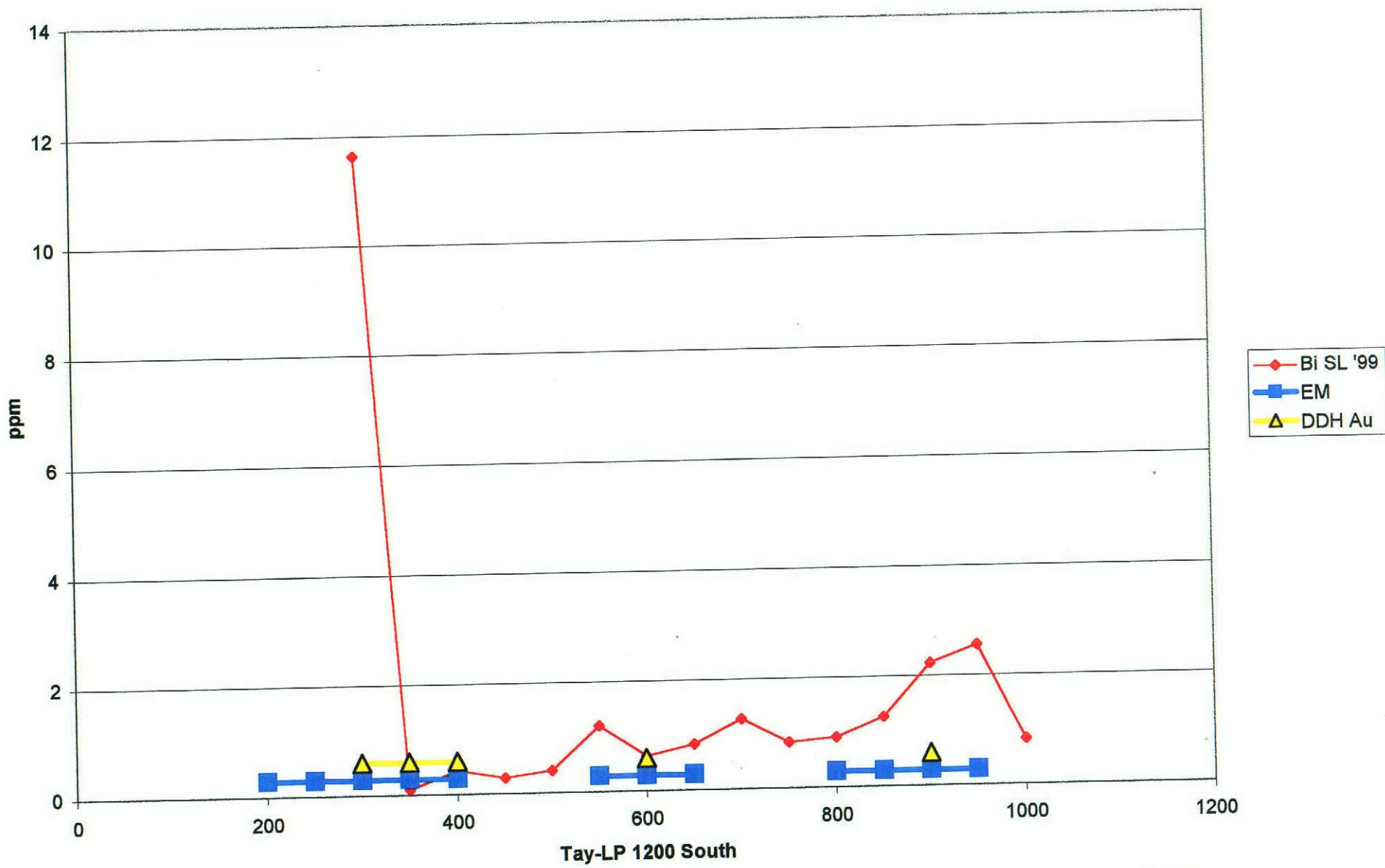
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Figure 8A



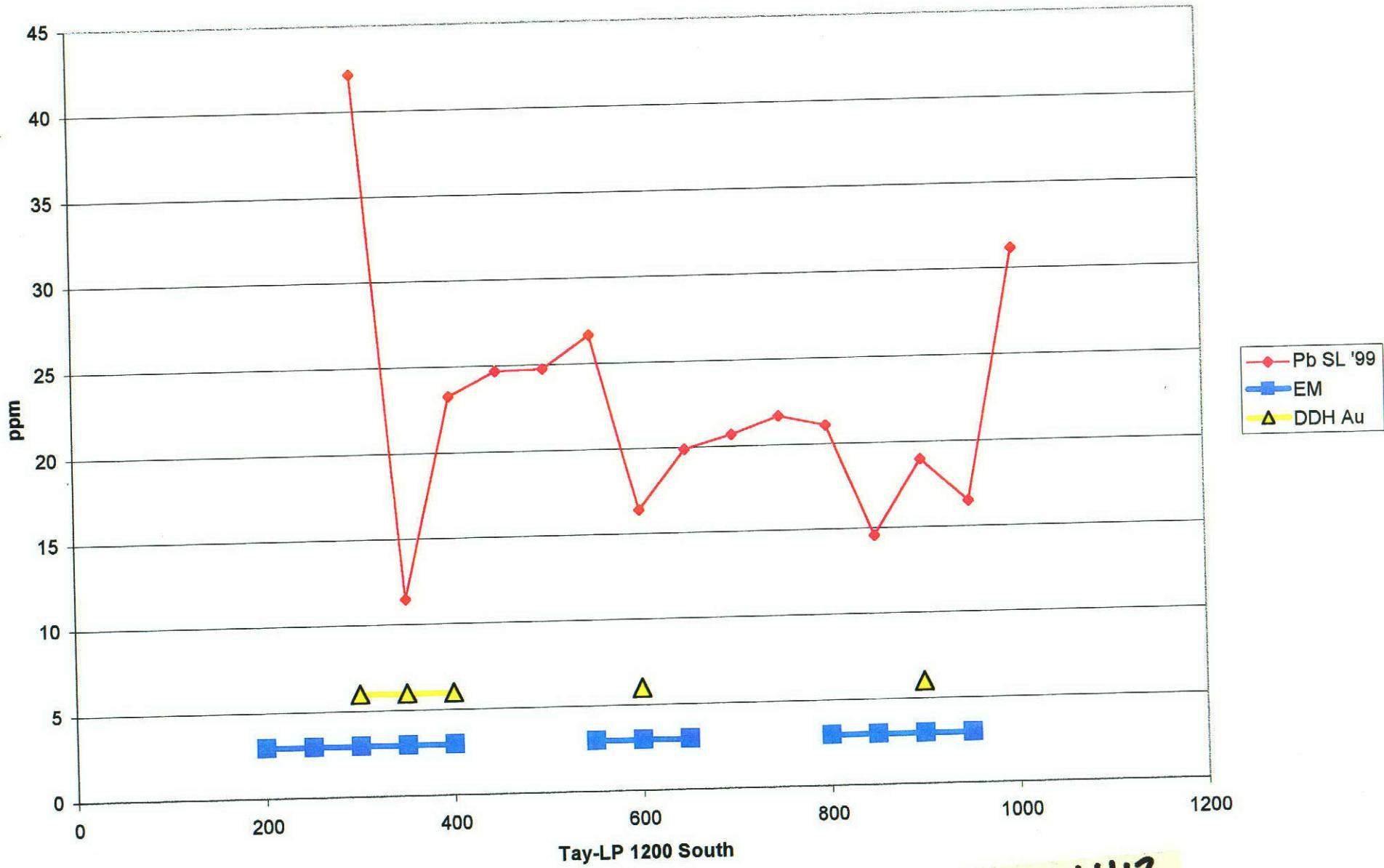
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Figure 8B



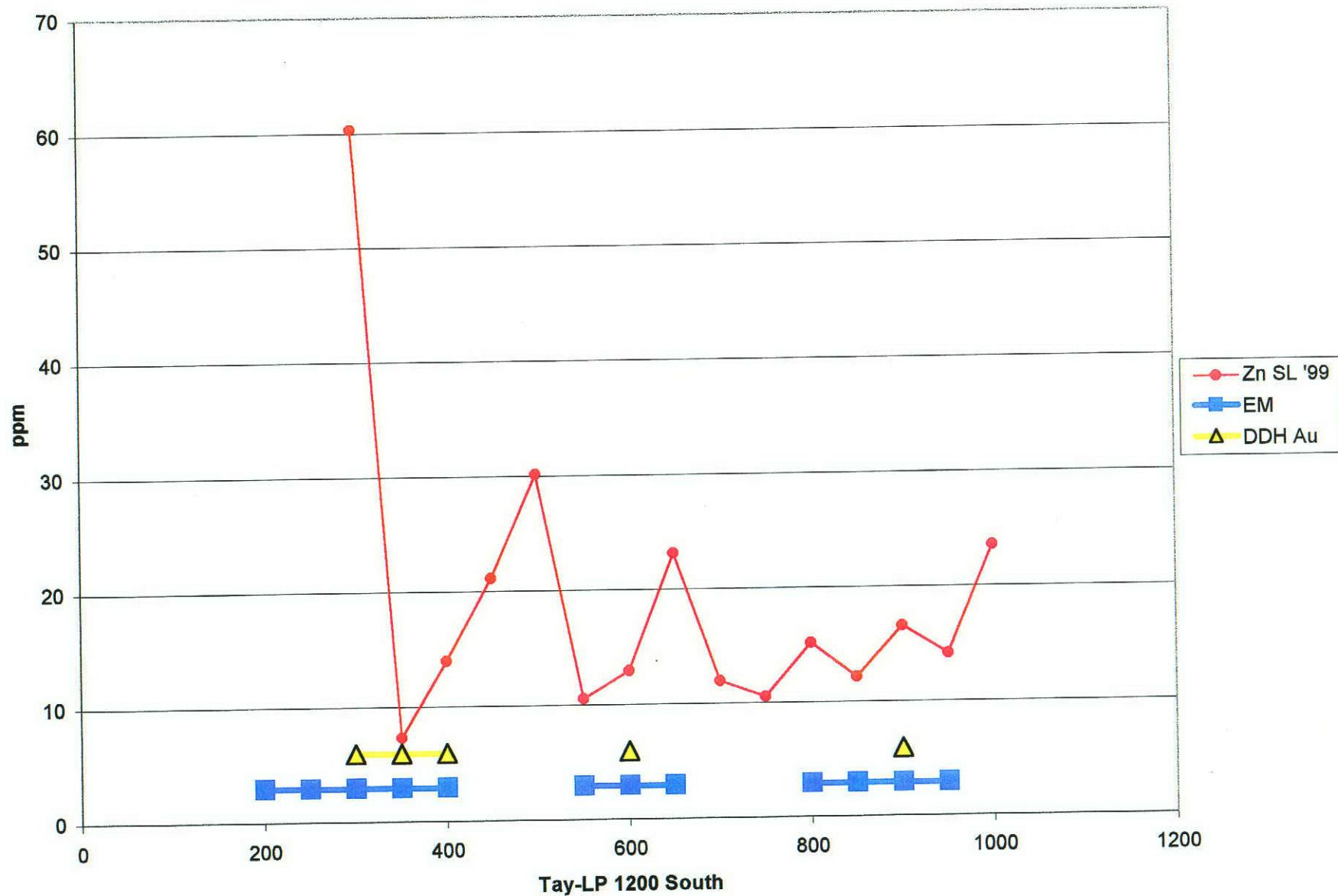
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Figure 8C



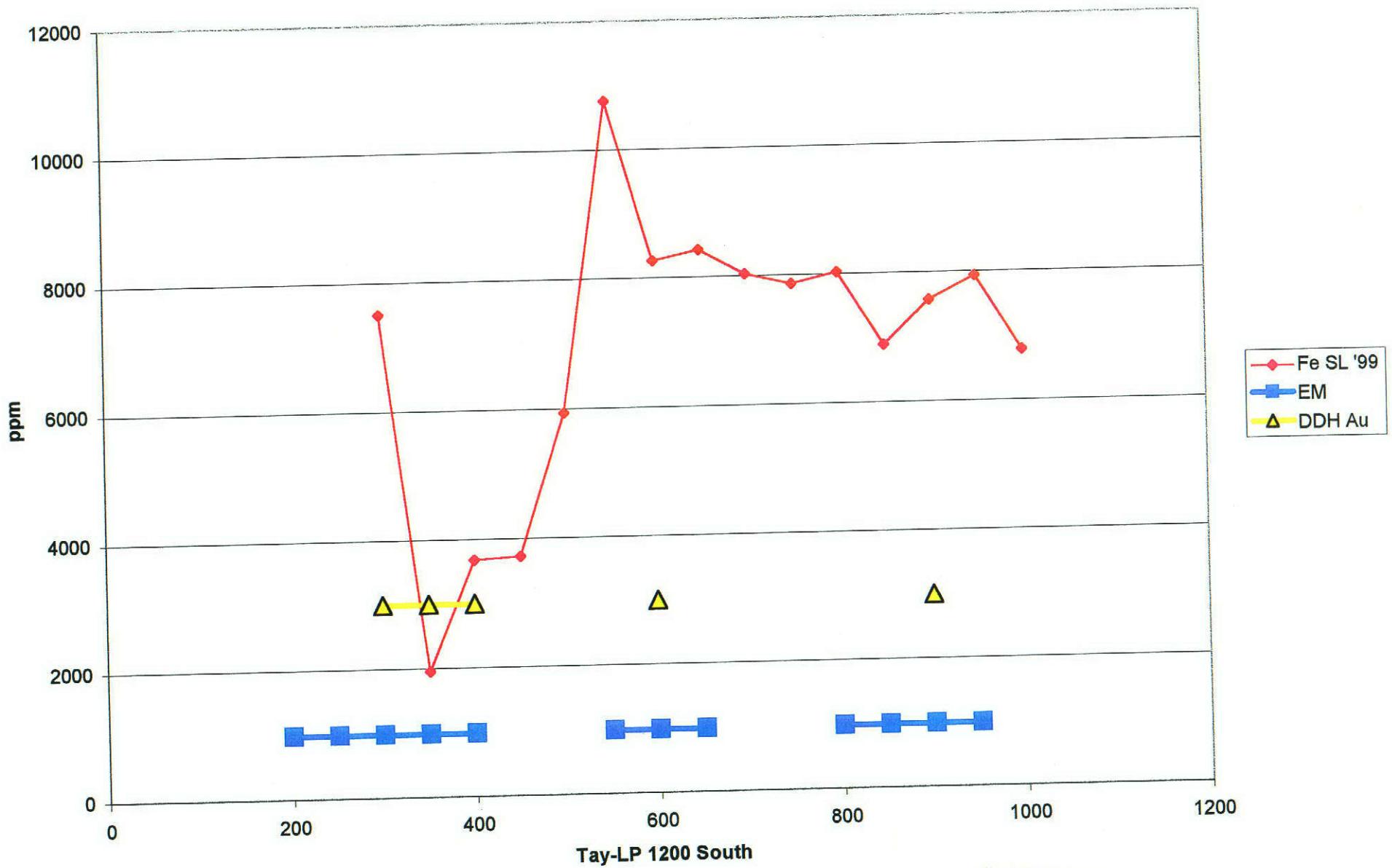
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Figure 8D



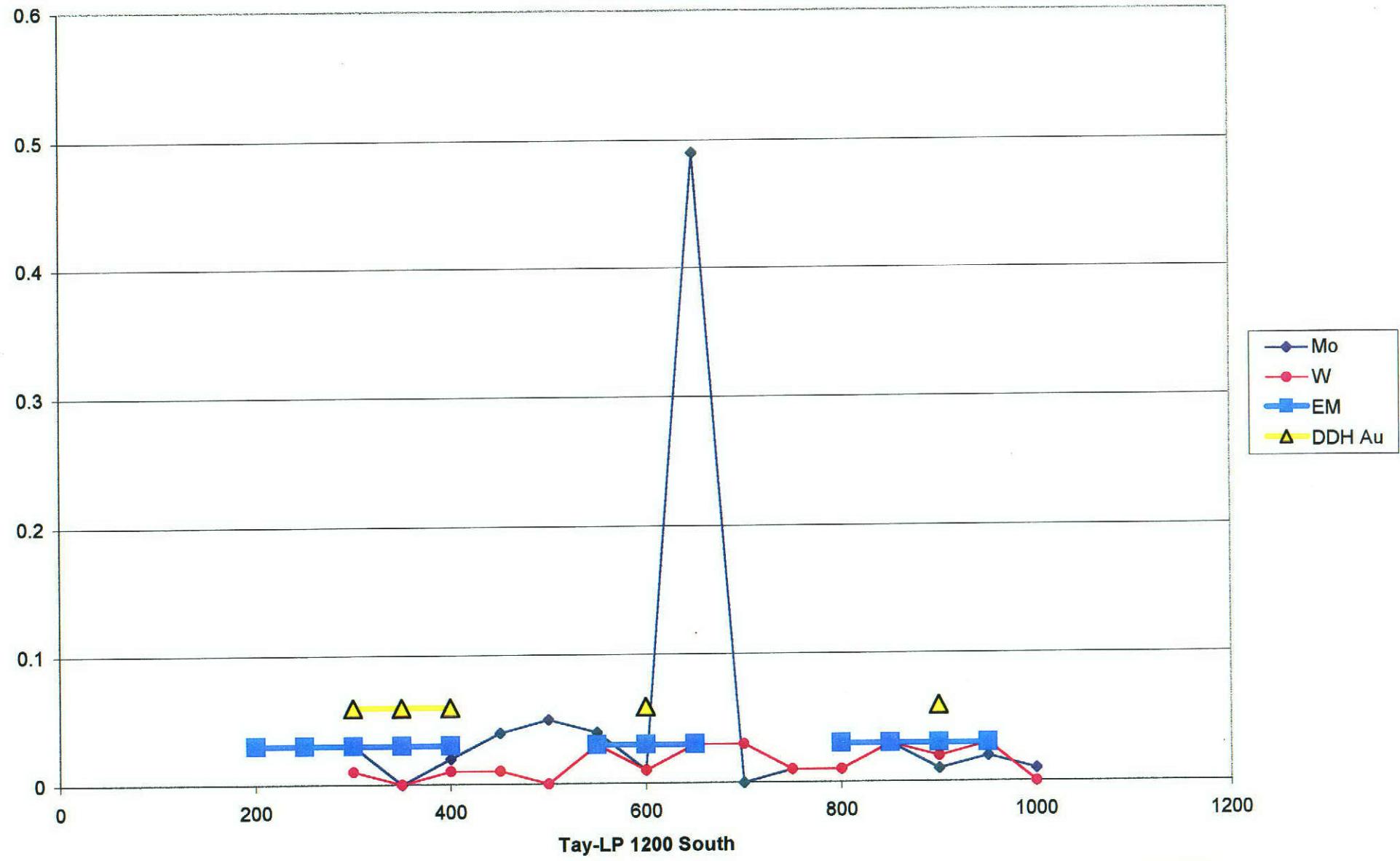
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Figure 8E



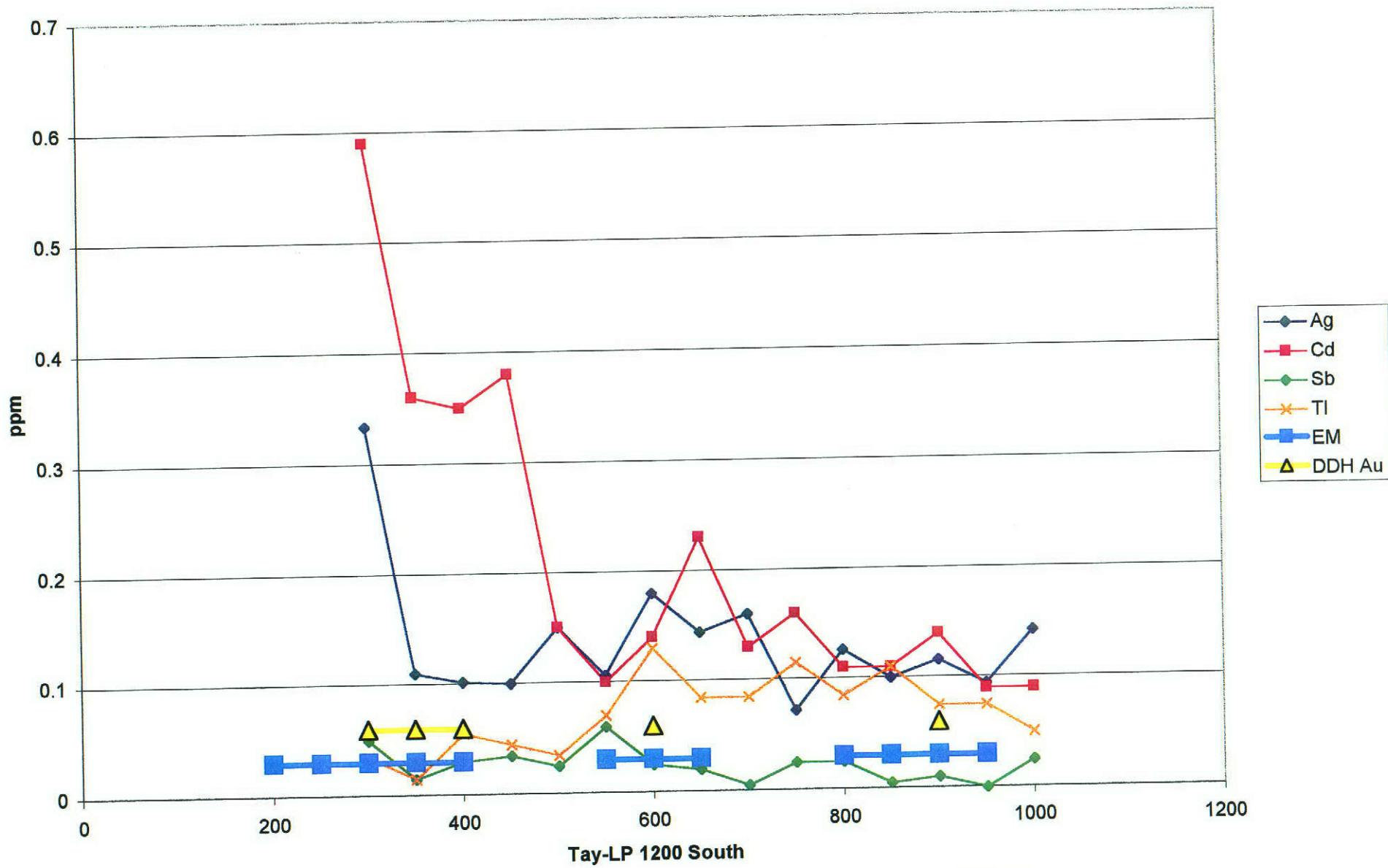
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Figure 8F



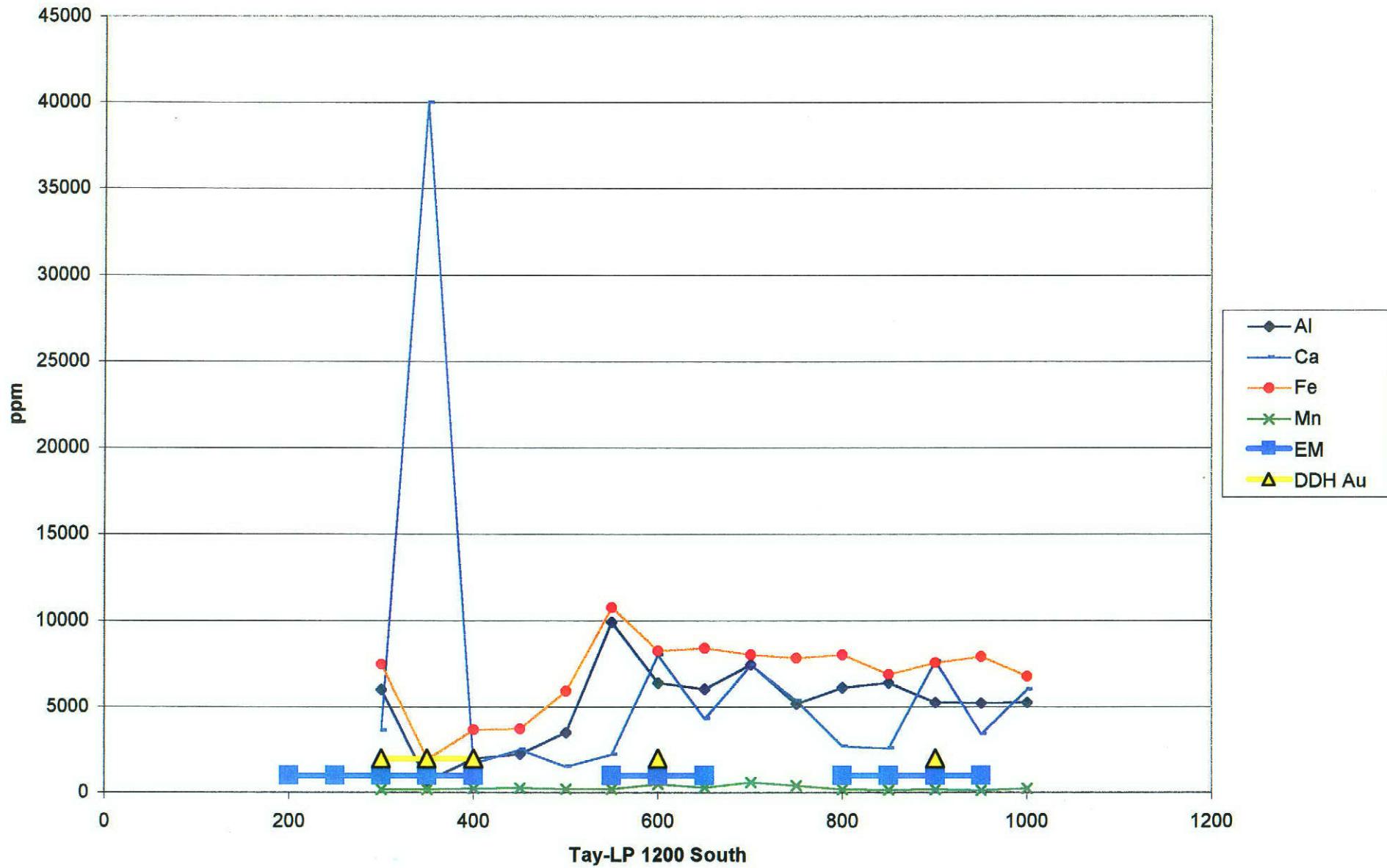
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Figure 8G



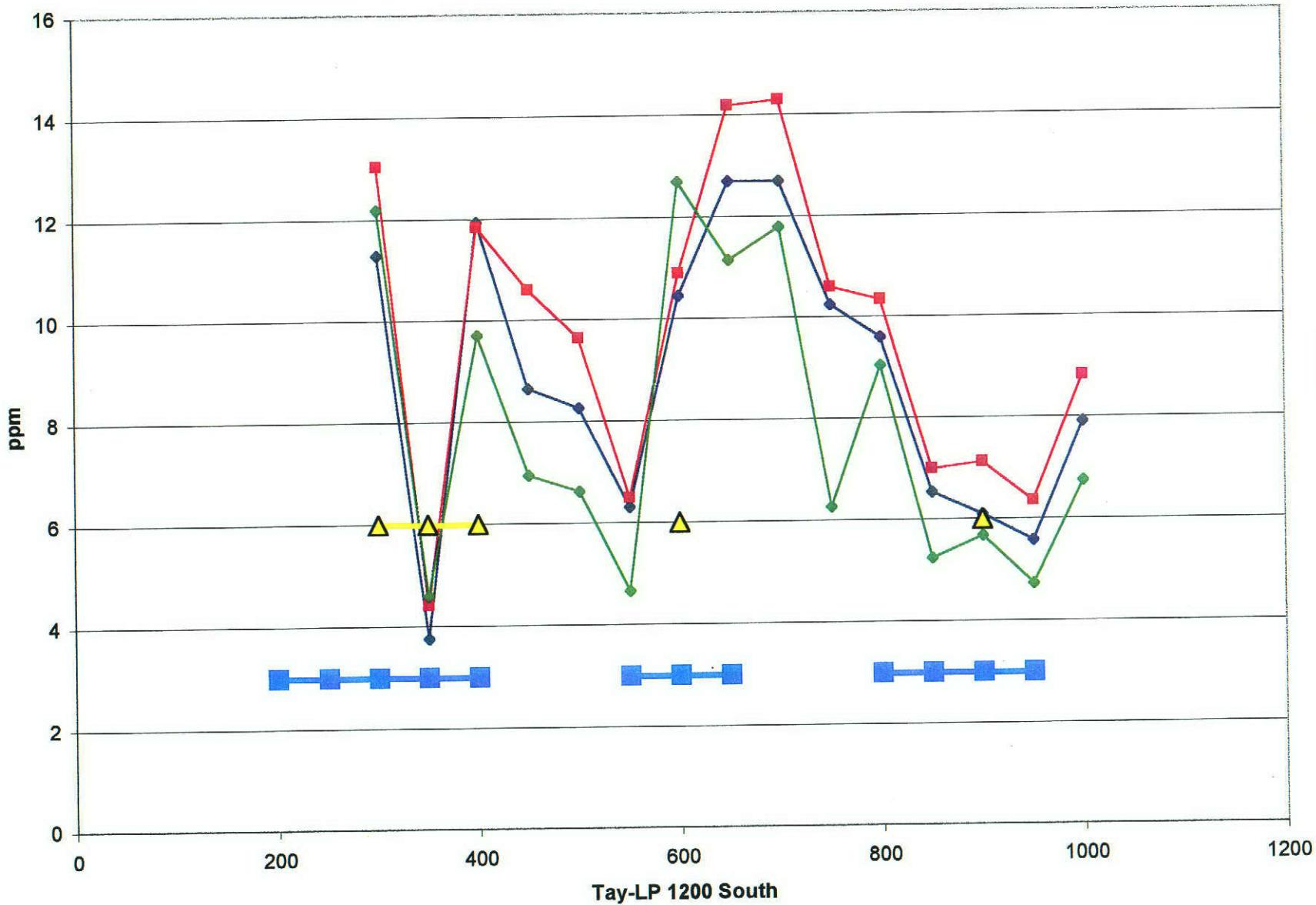
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Figure 8H



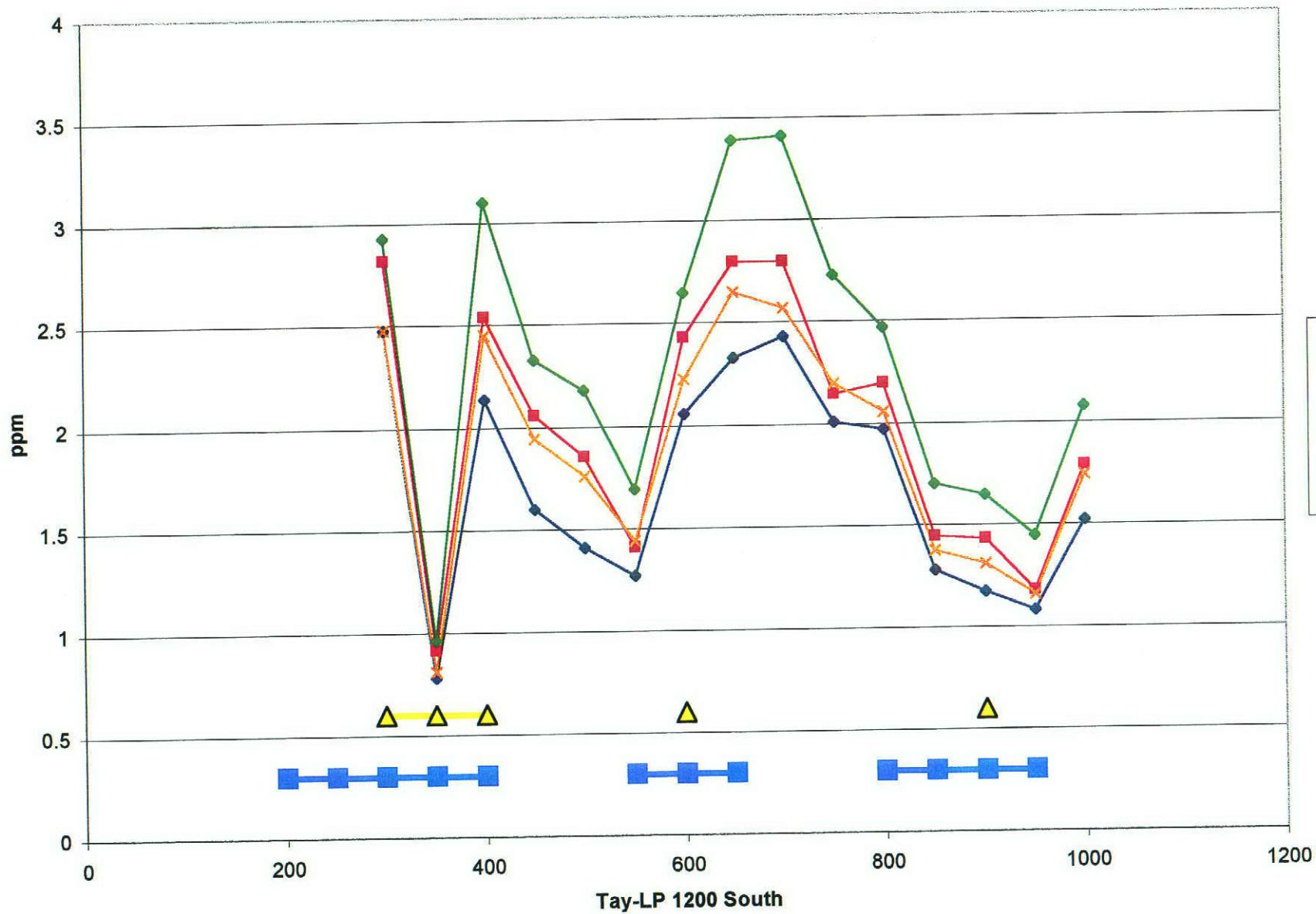
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Figure 8l



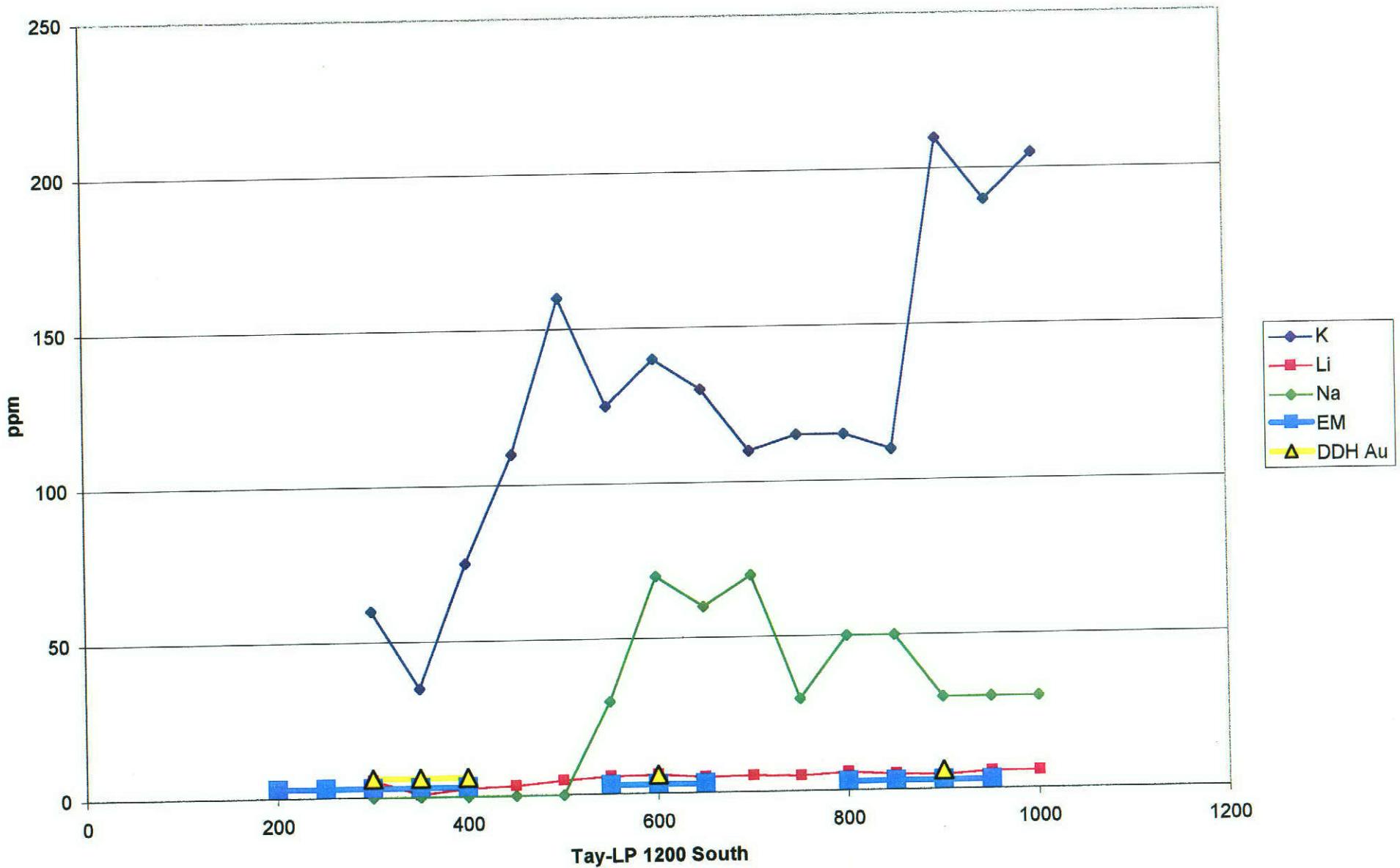
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Figure 8J



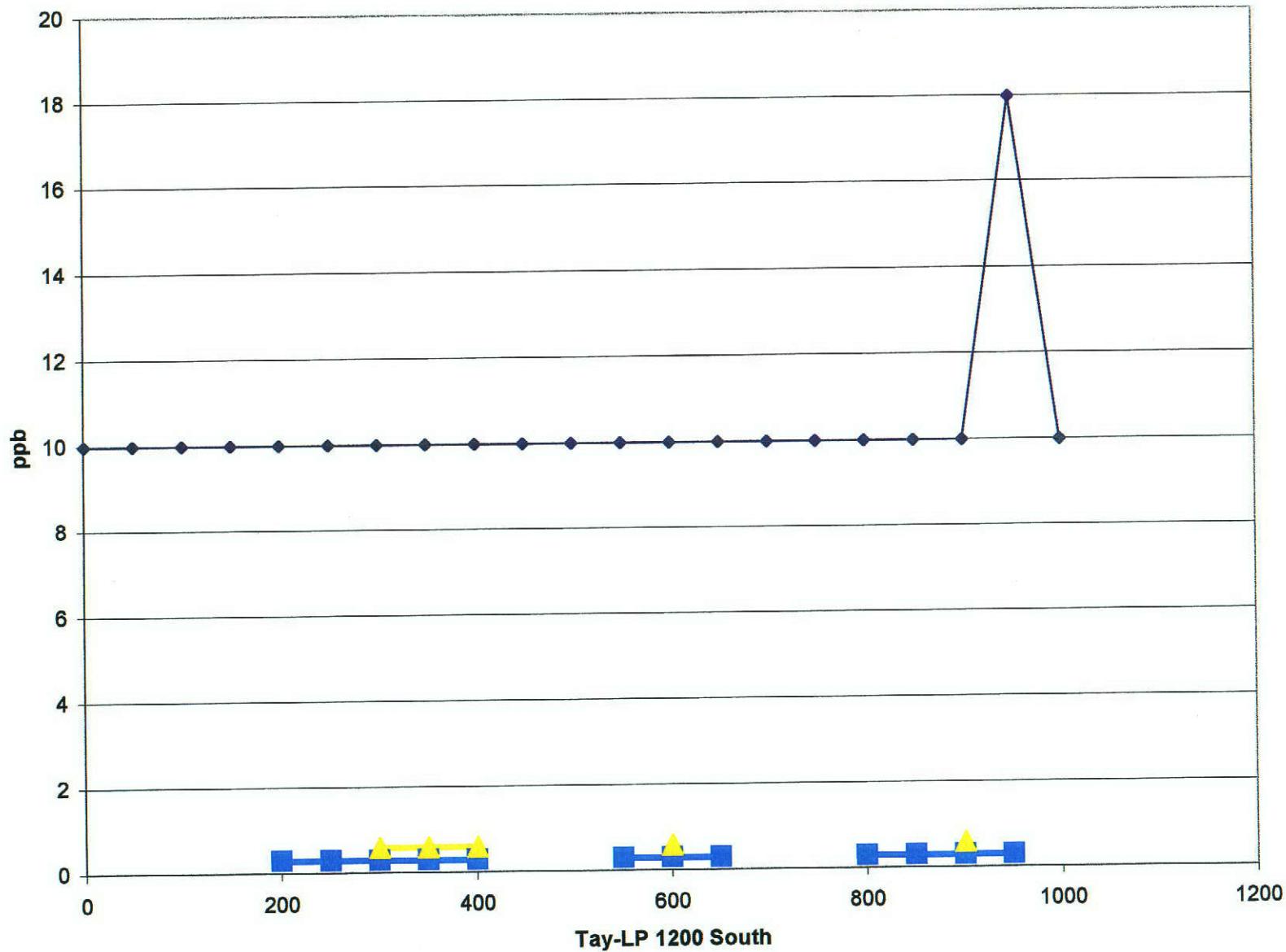
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Figure 8K



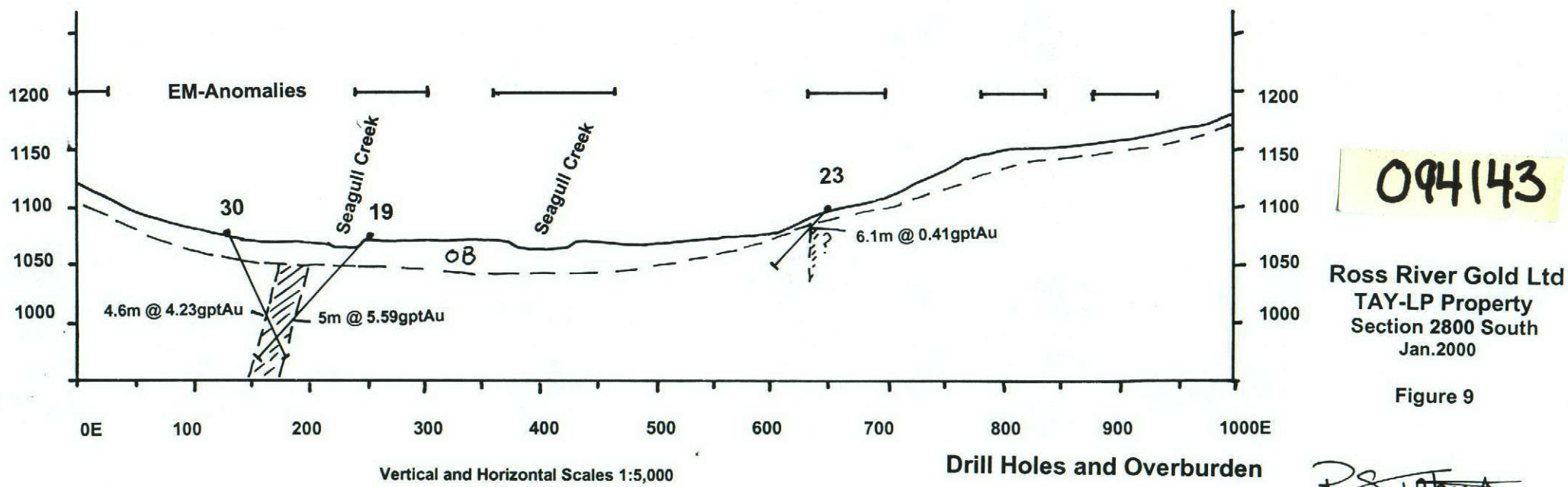
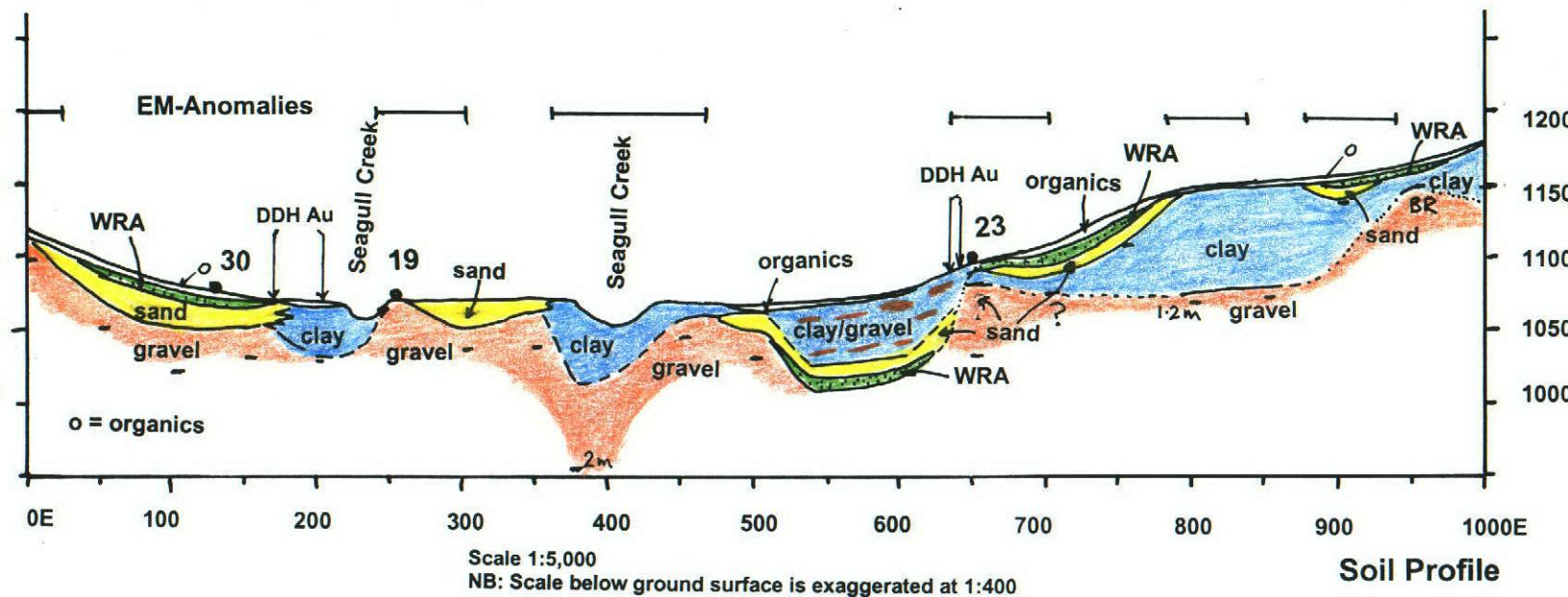
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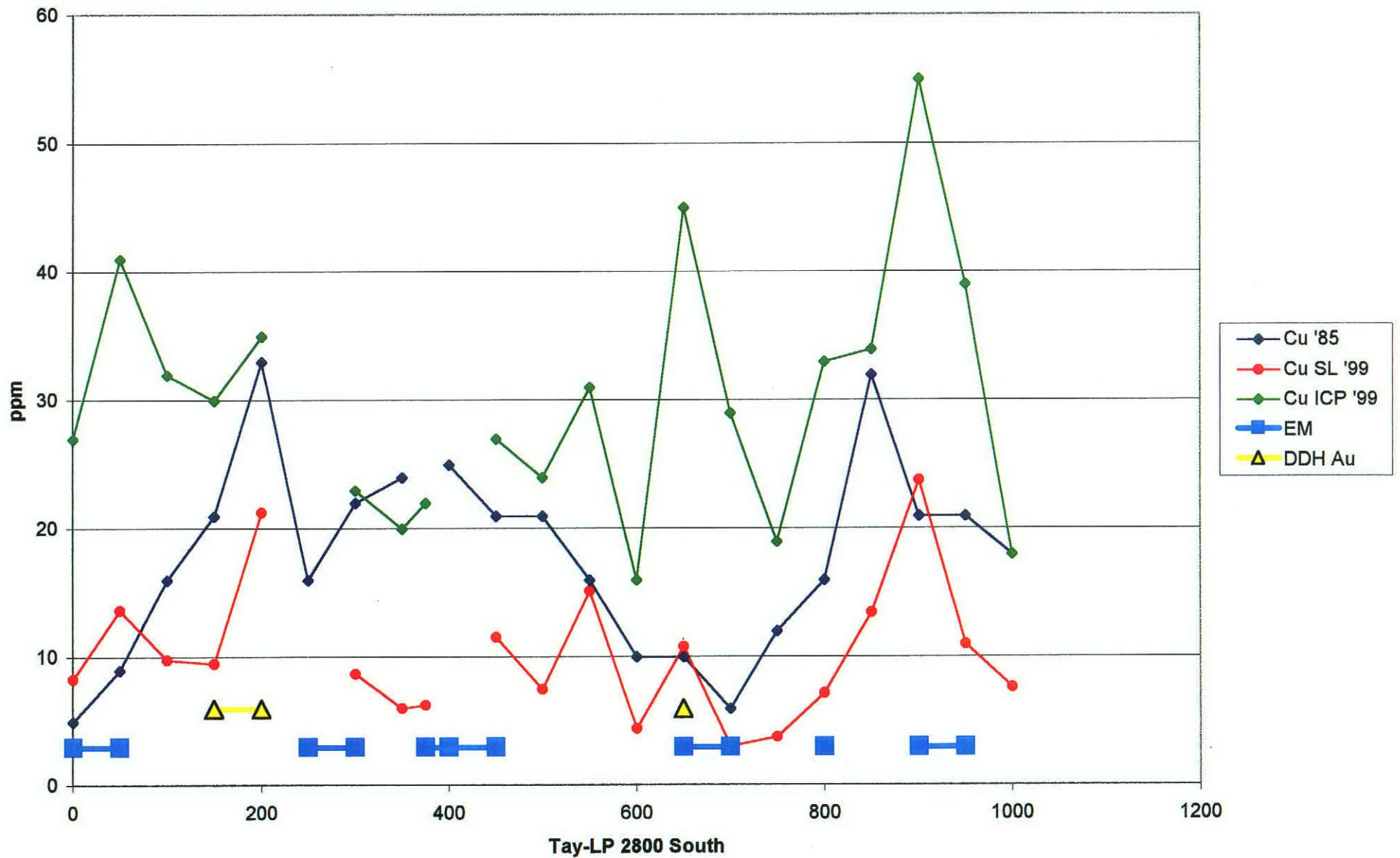
Figure 8L



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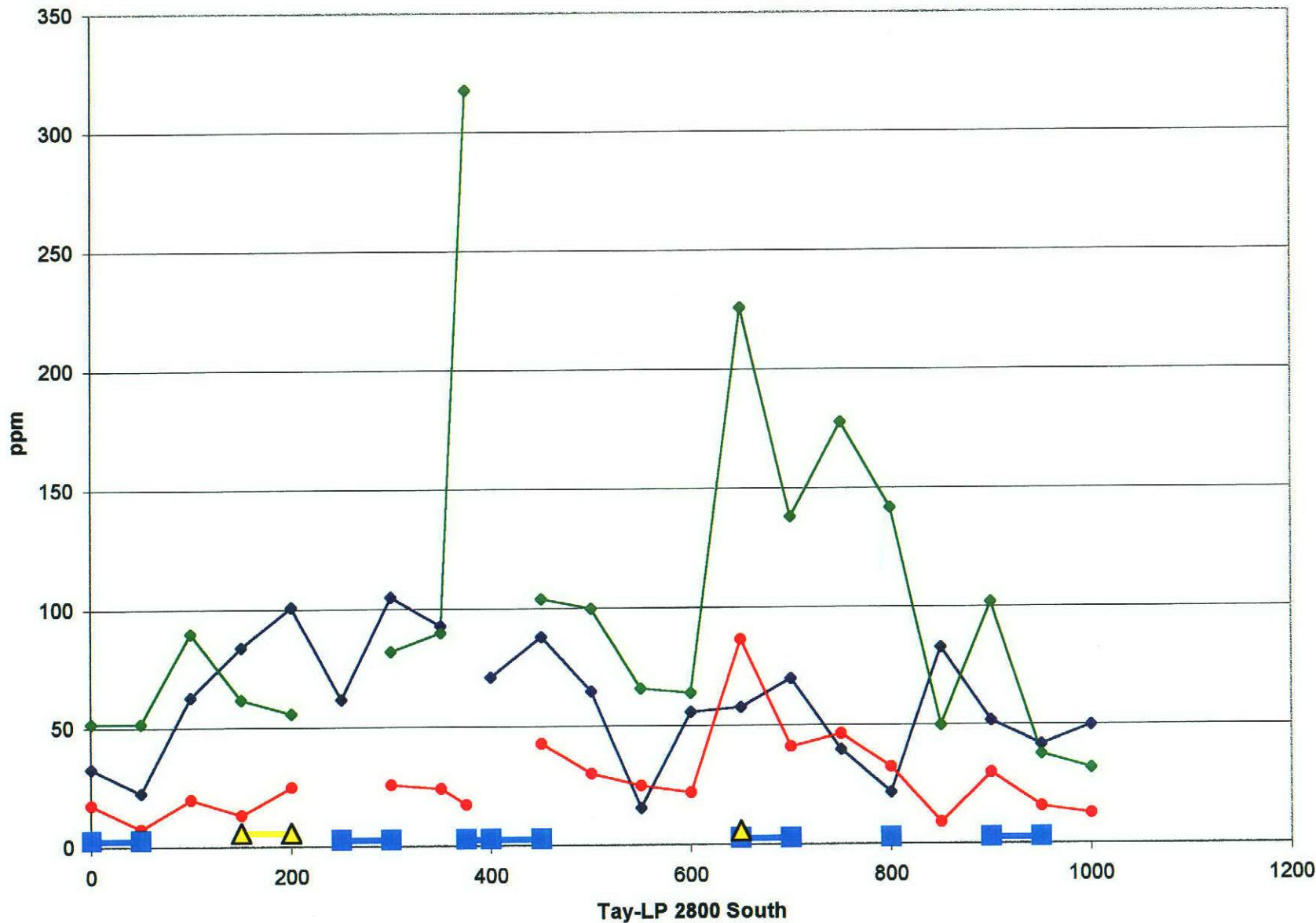
Figure 8M





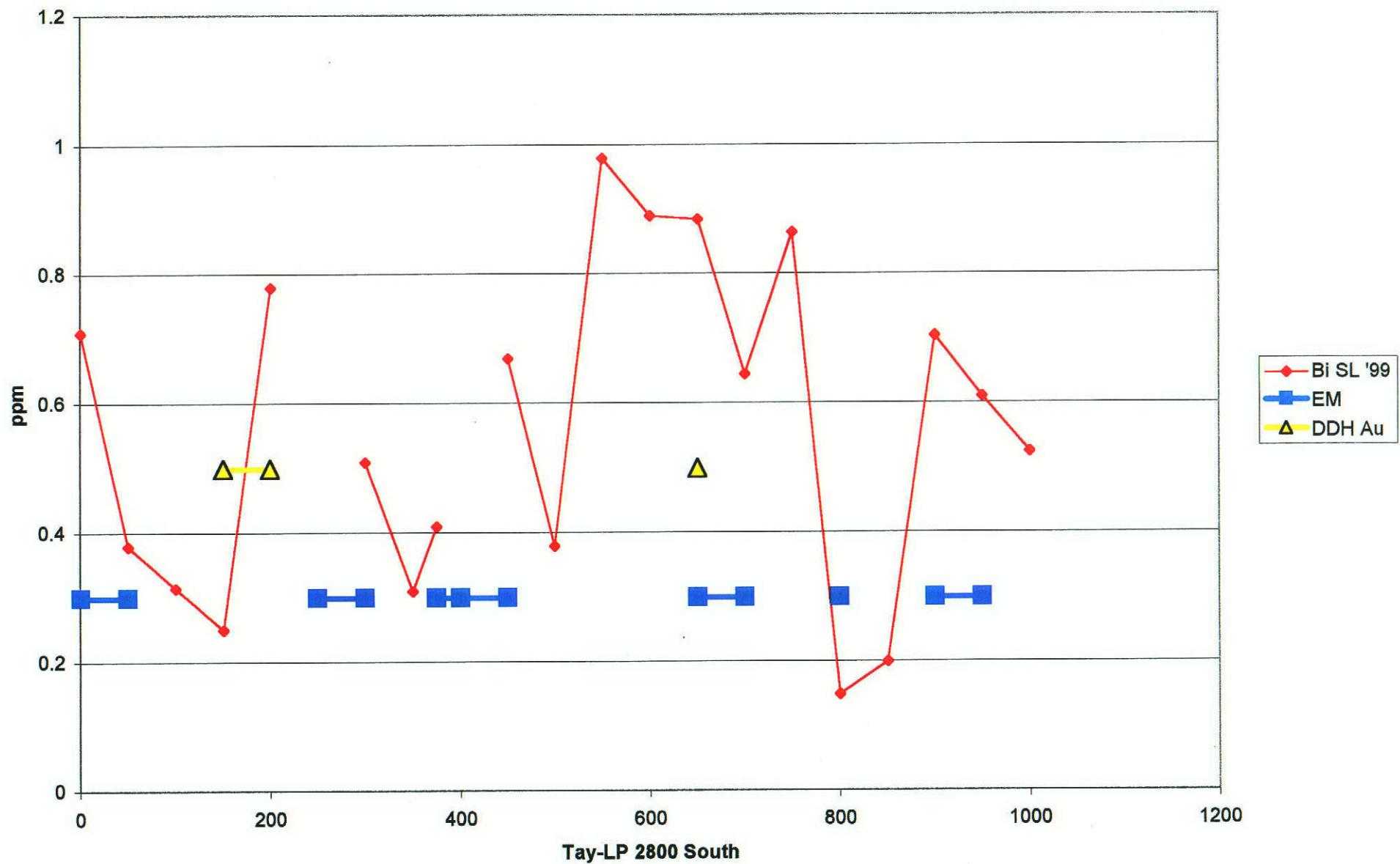
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Figure 9A



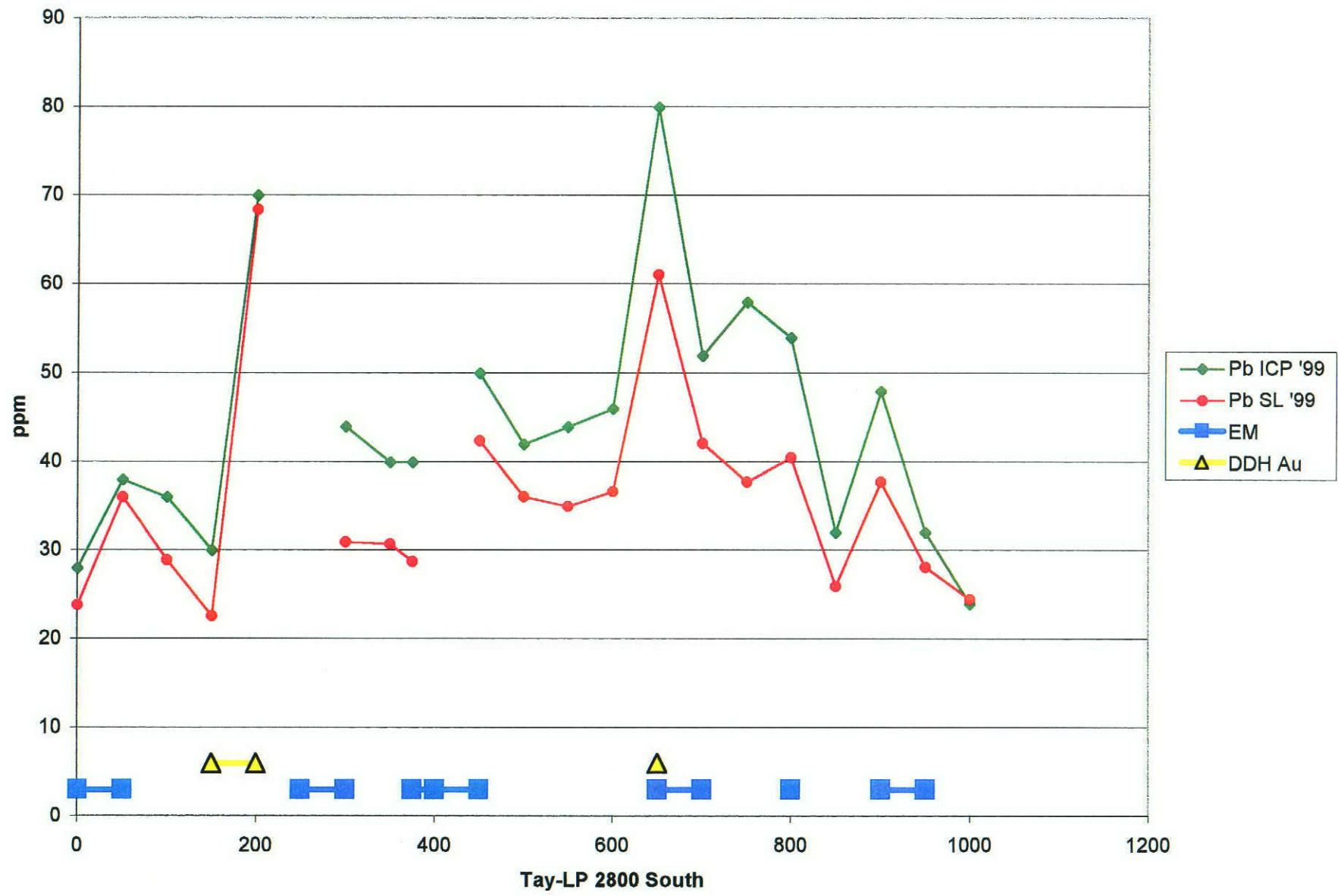
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Figure 9B



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Figure 9C



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Figure 9D

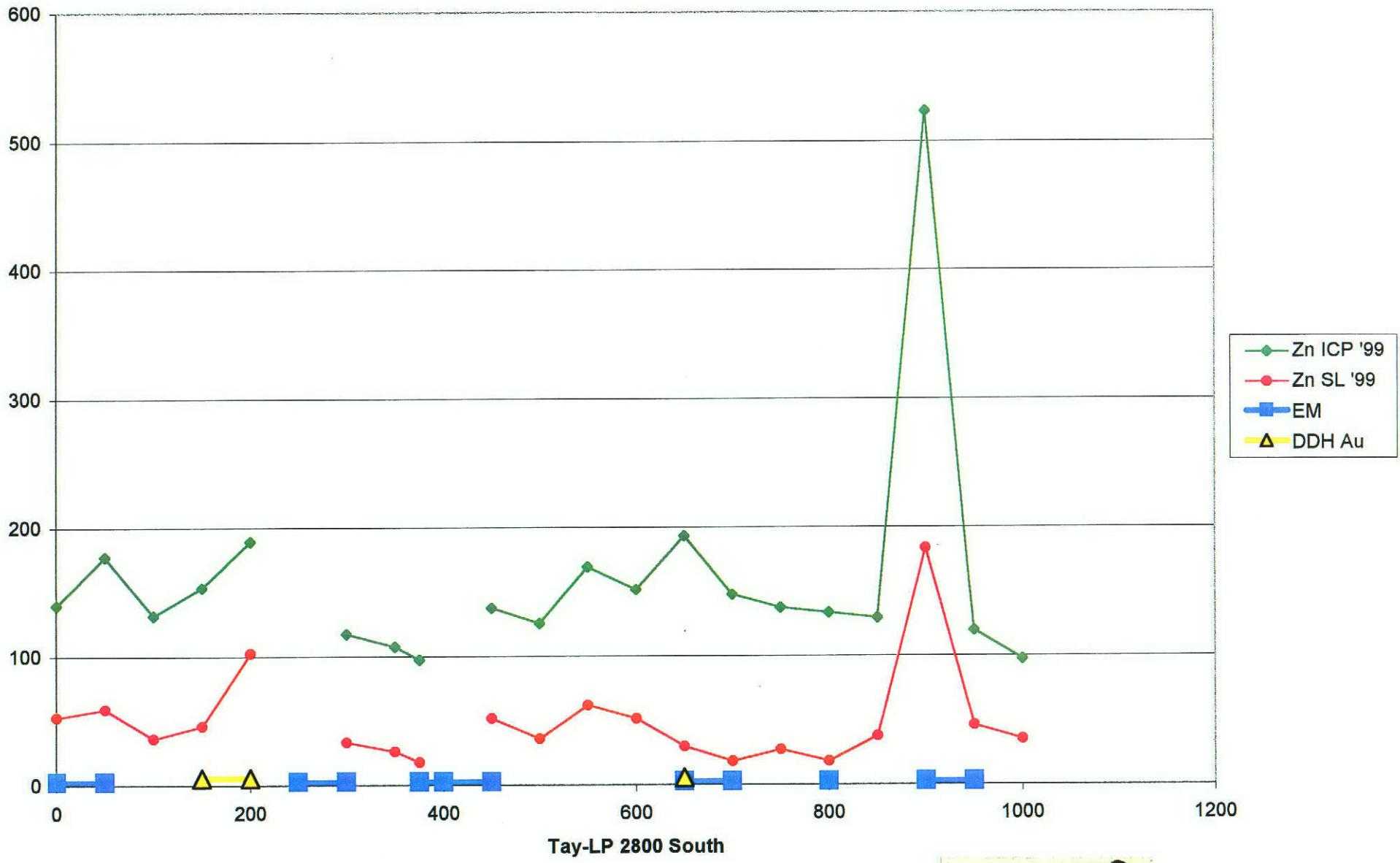
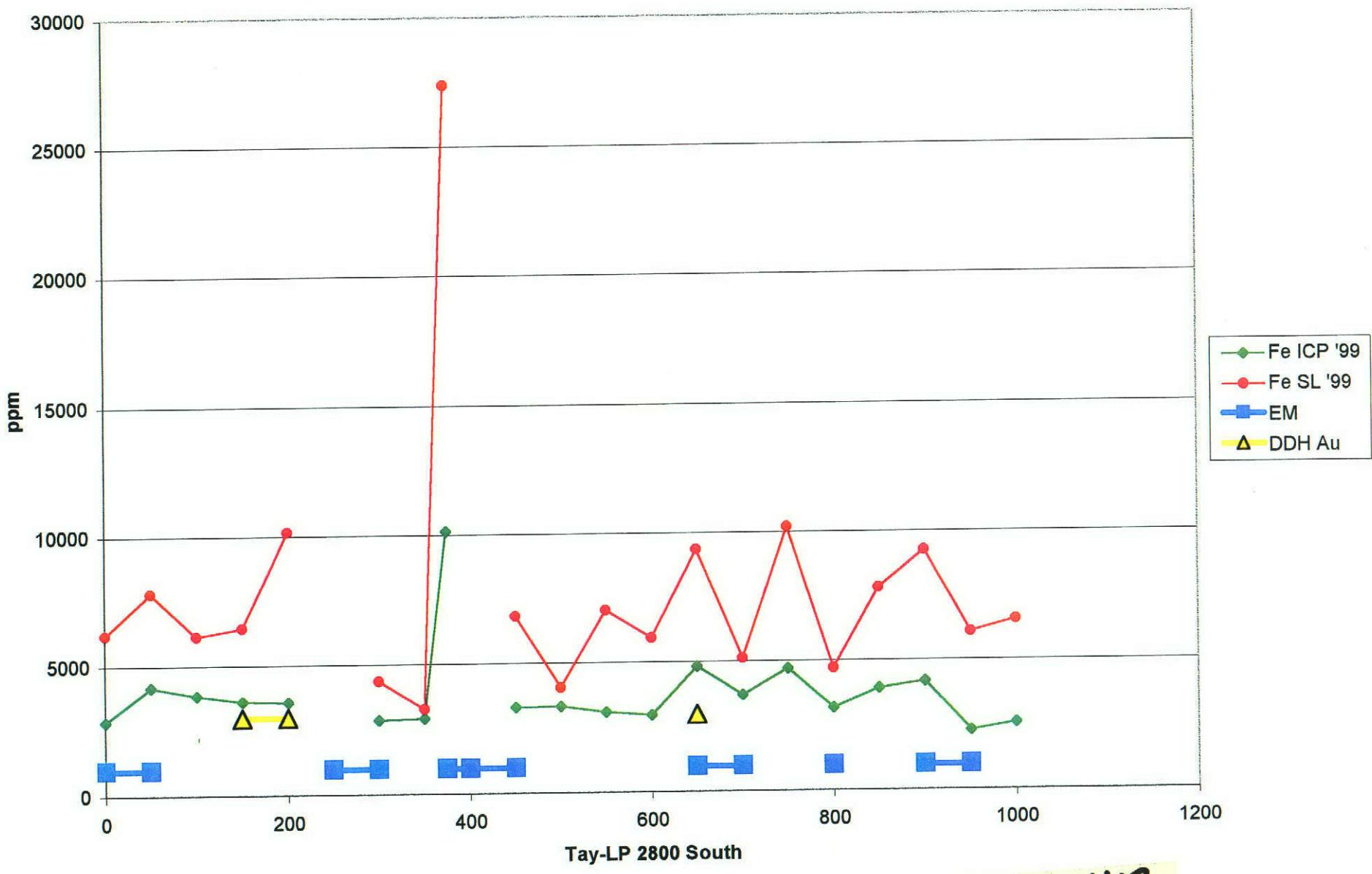
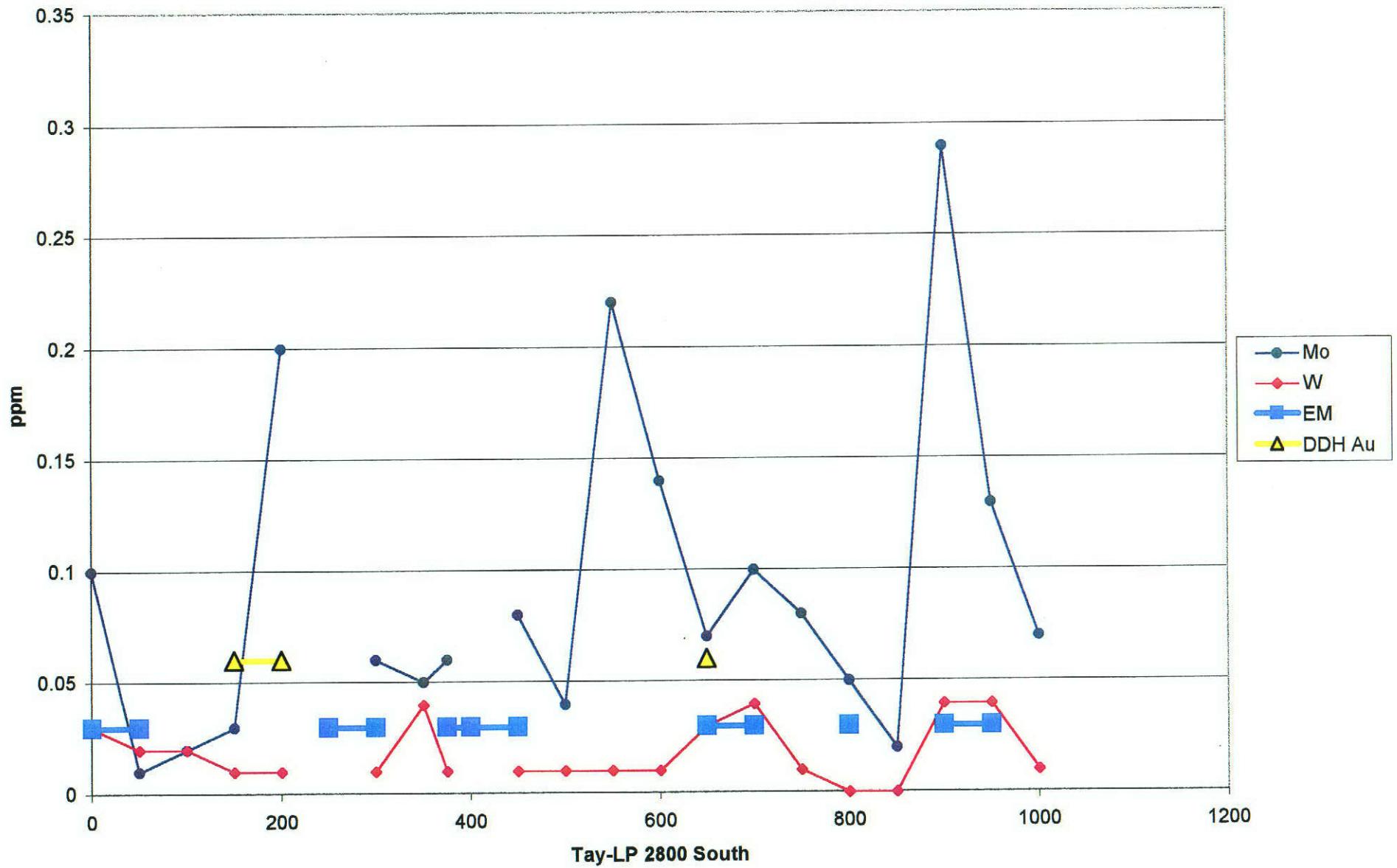


Figure 9E



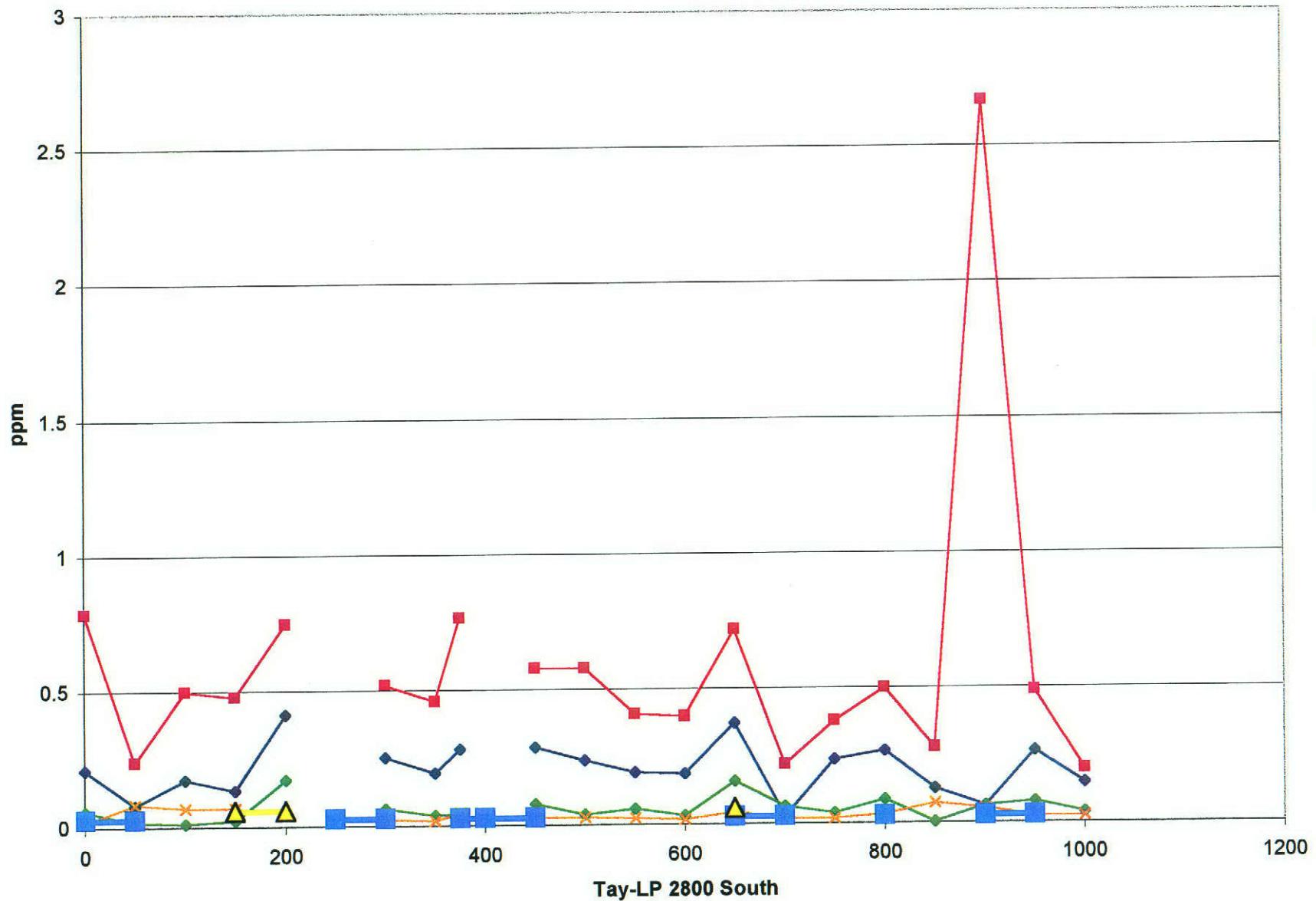
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Figure 9F



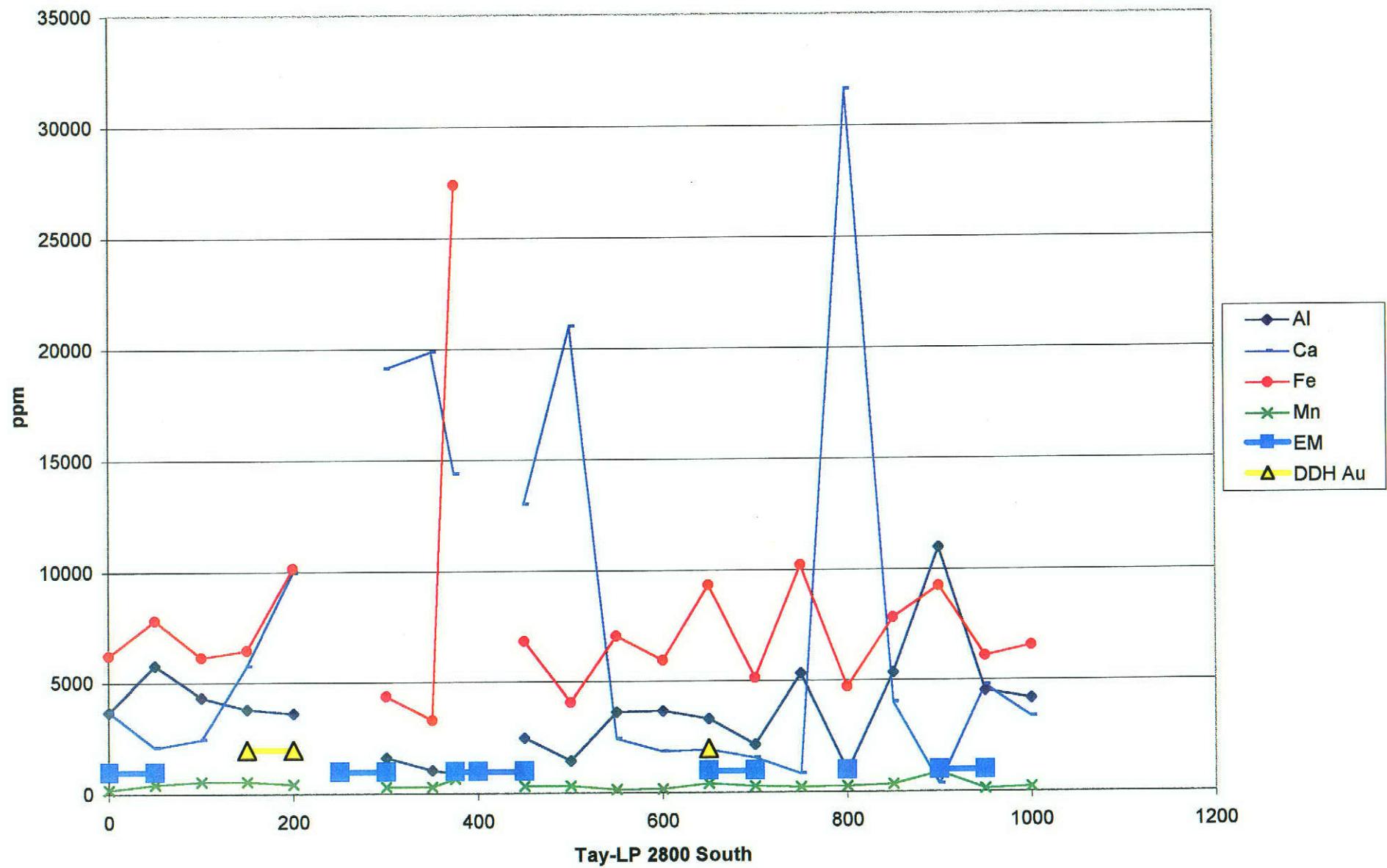
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Figure 9G



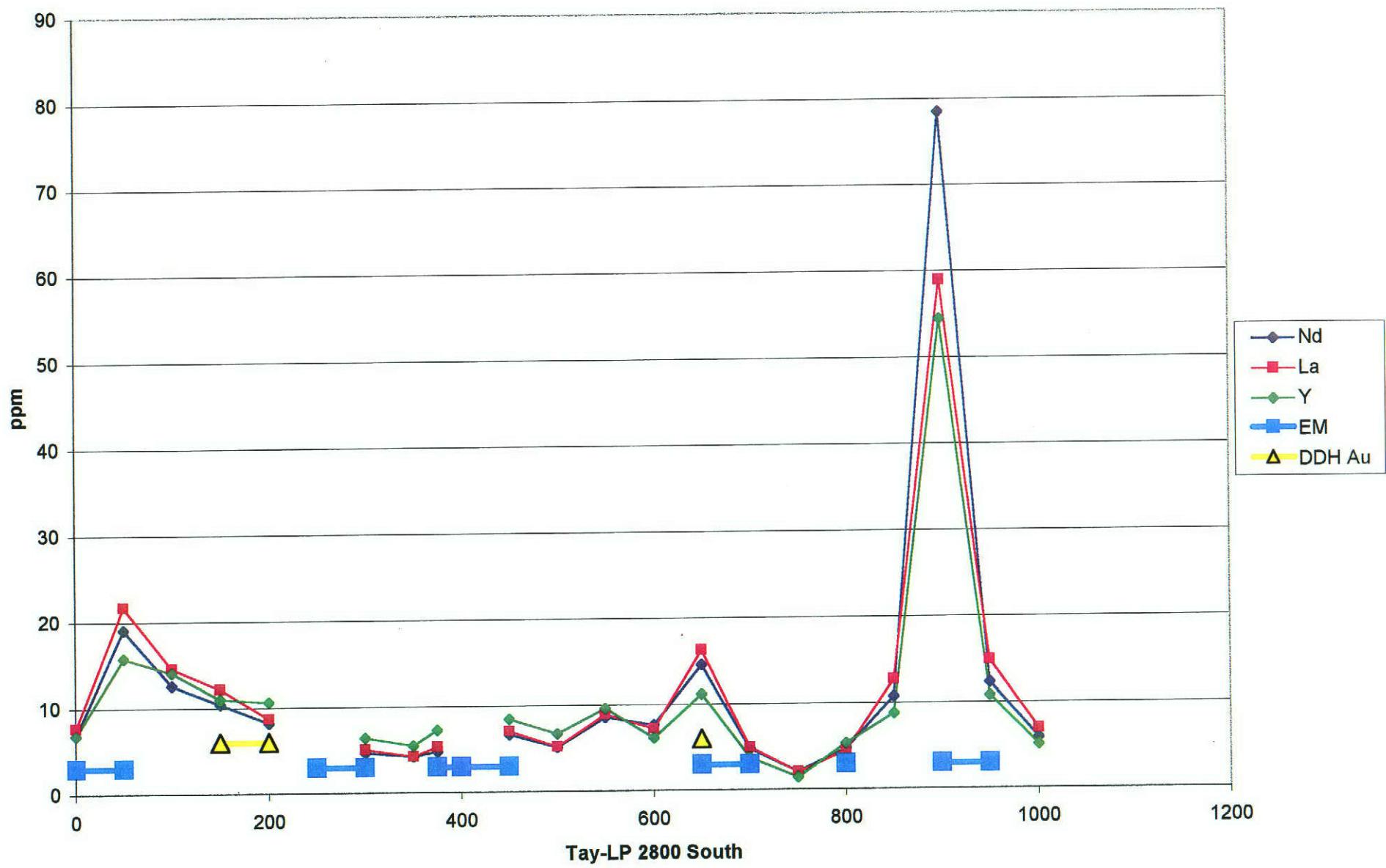
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Figure 9H



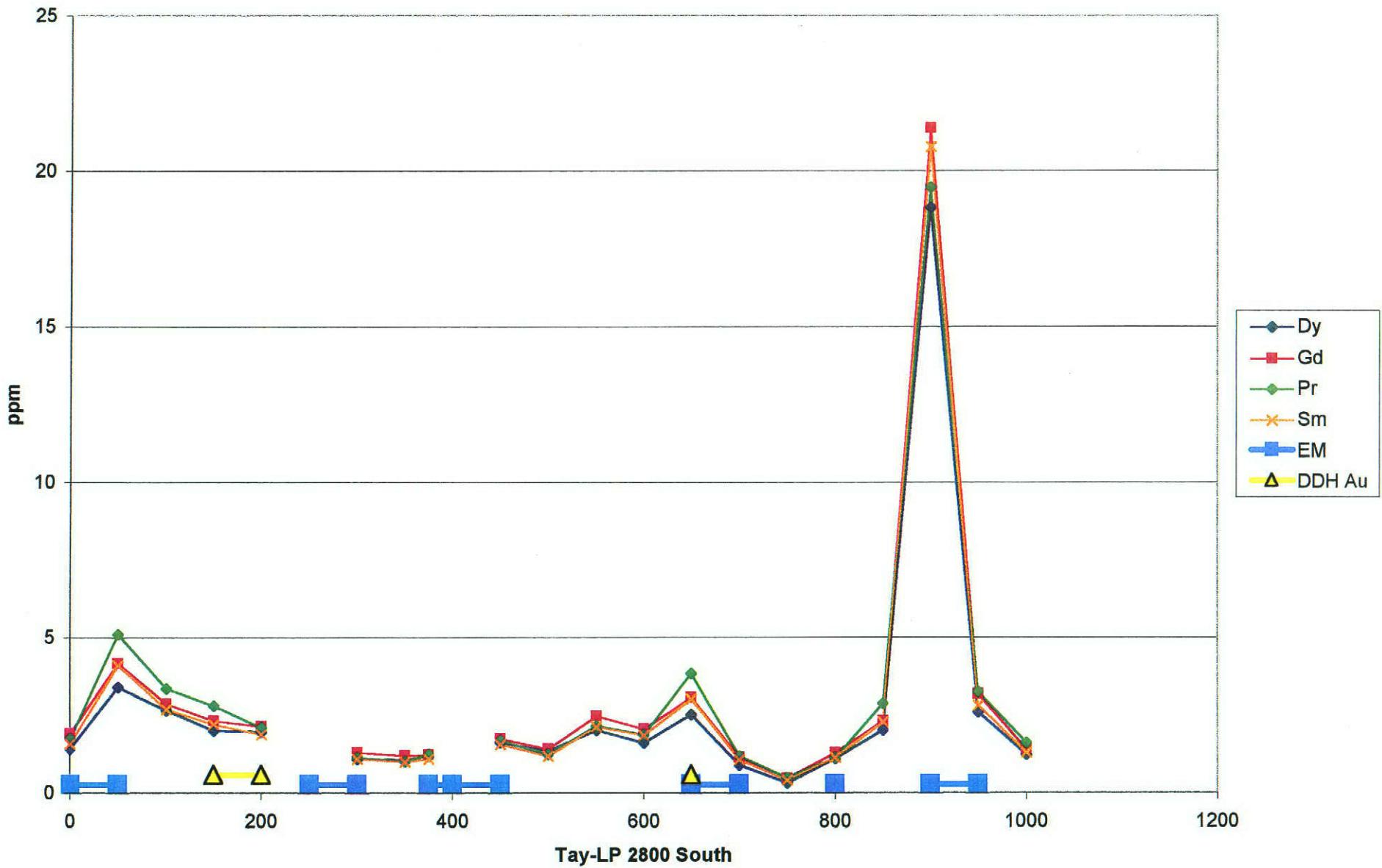
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Figure 91



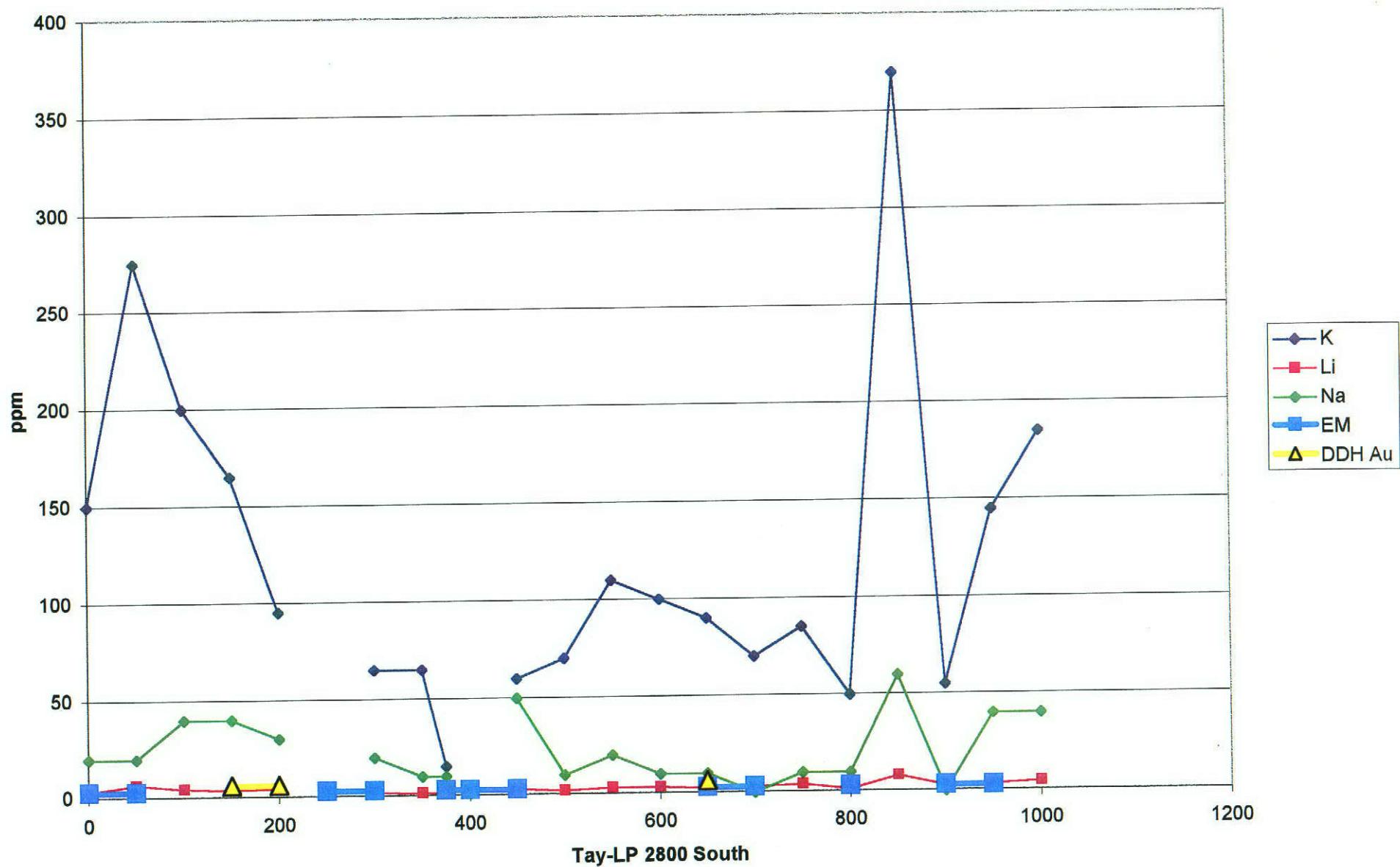
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Figure 9J



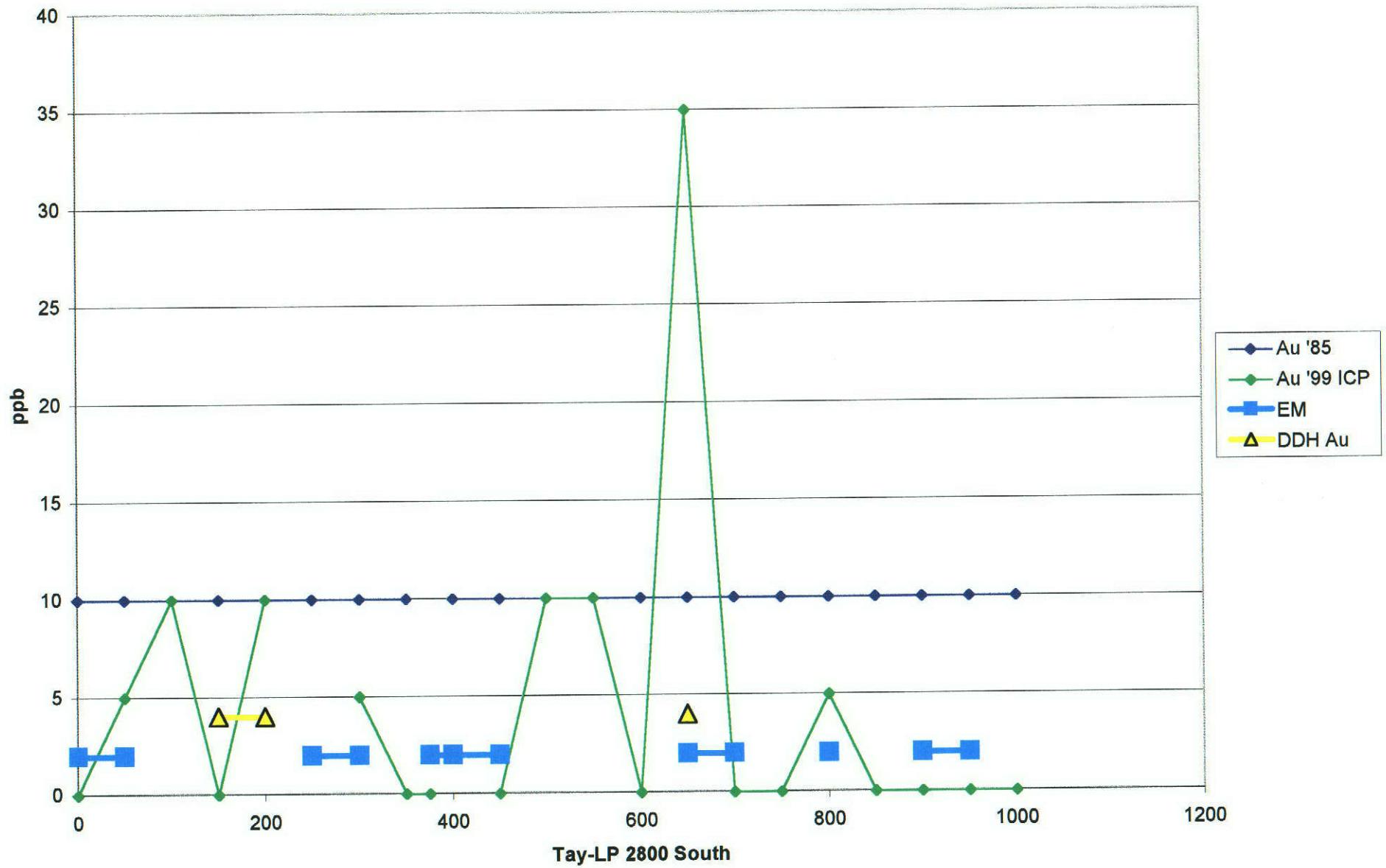
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Figure 9K



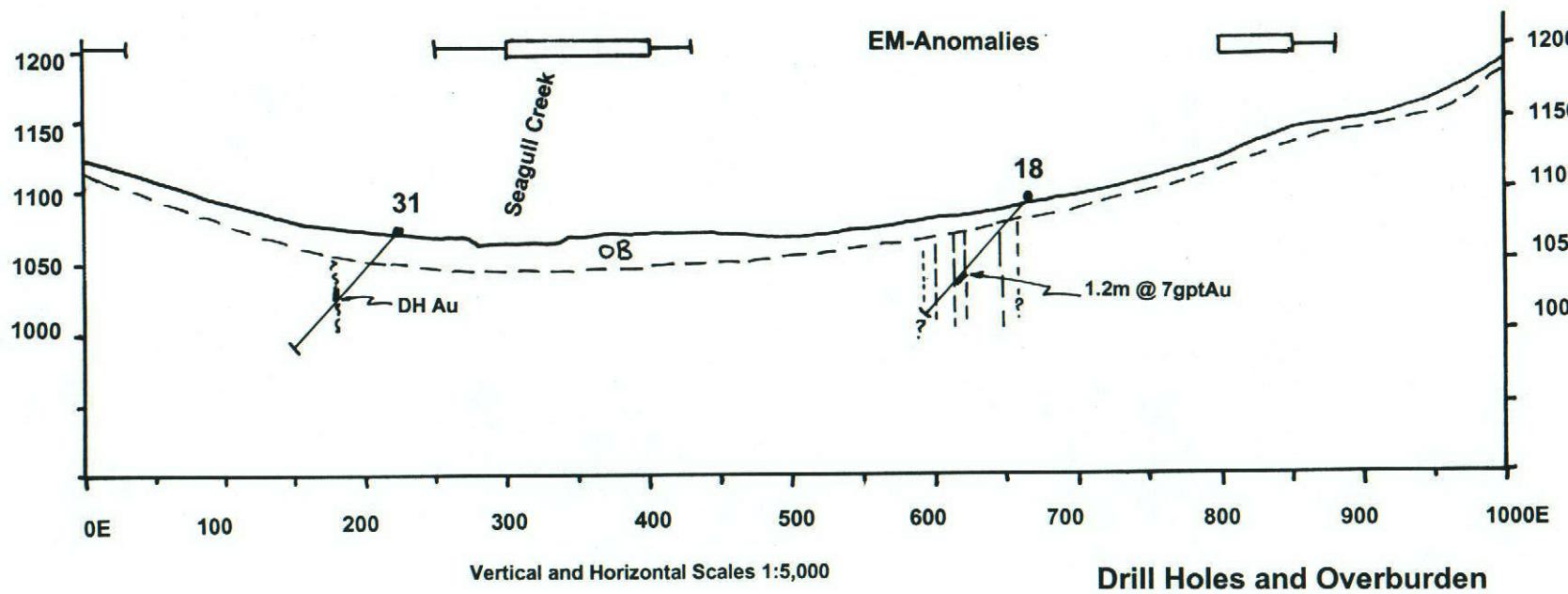
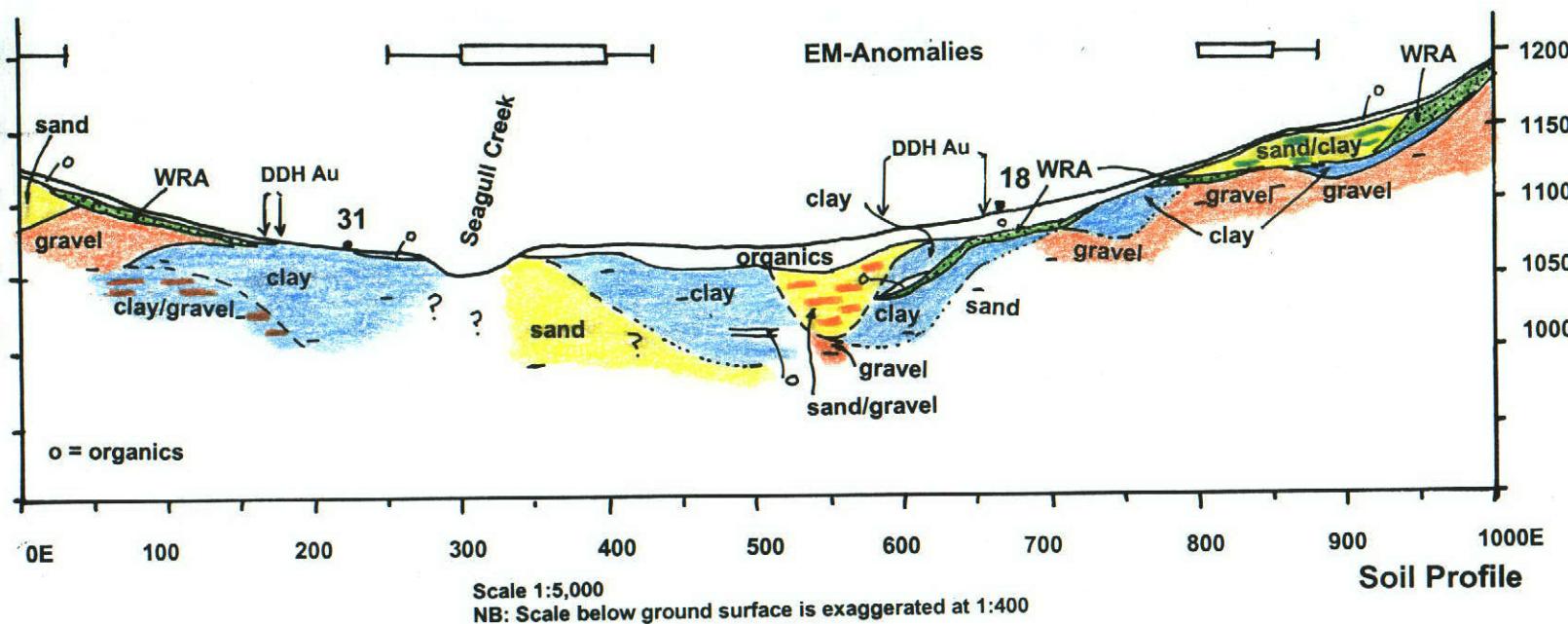
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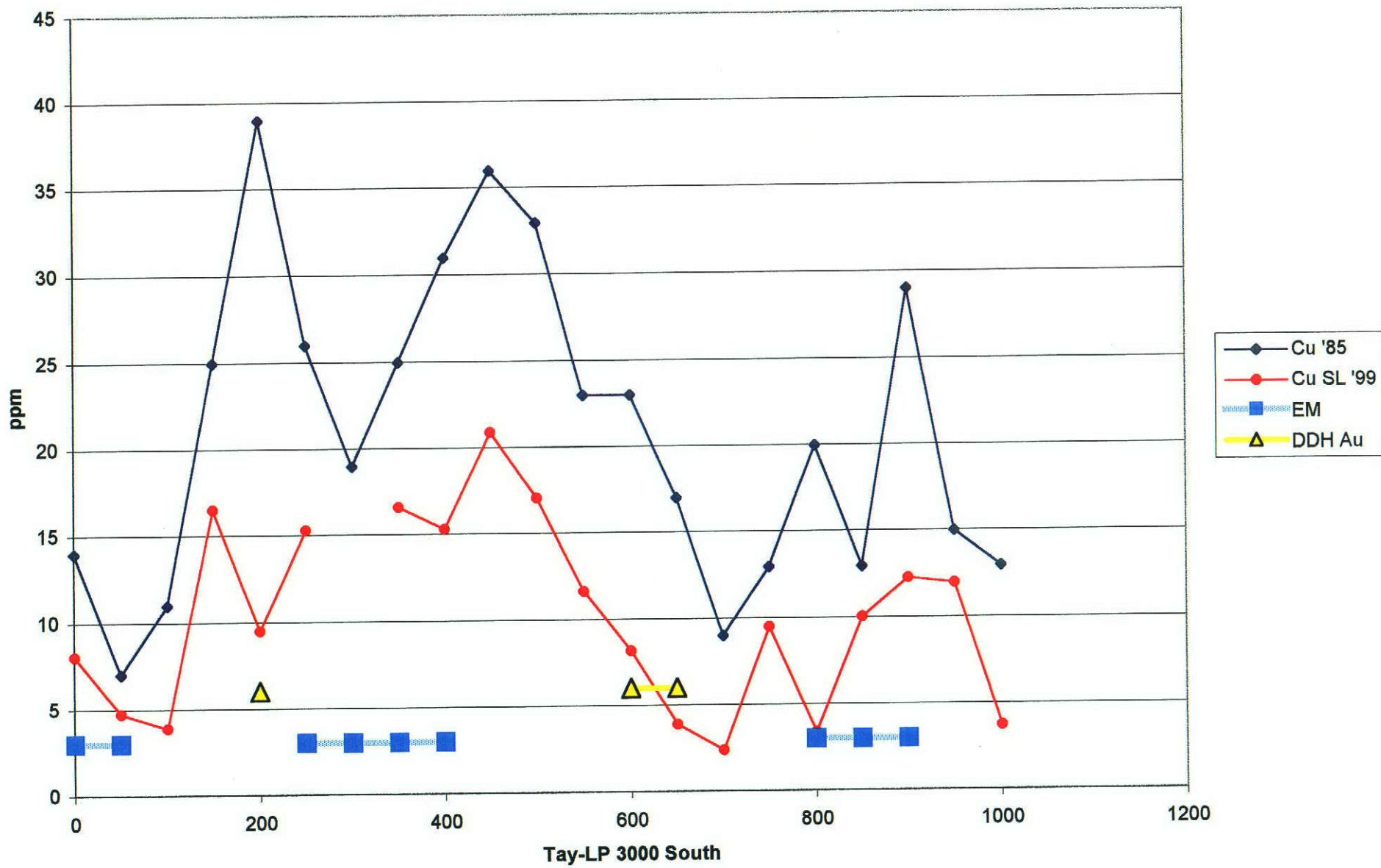
Figure 9L



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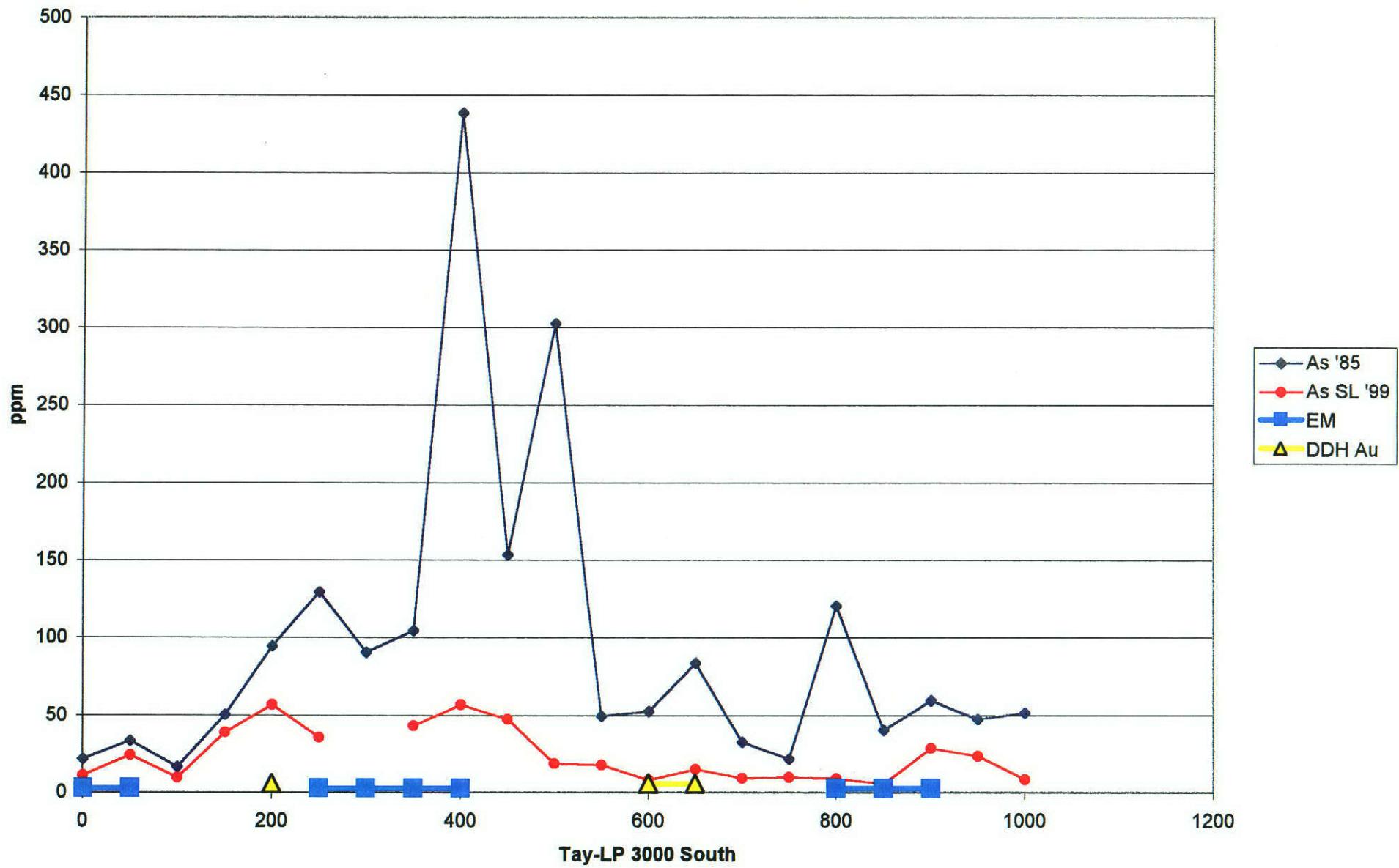
Figure 9M





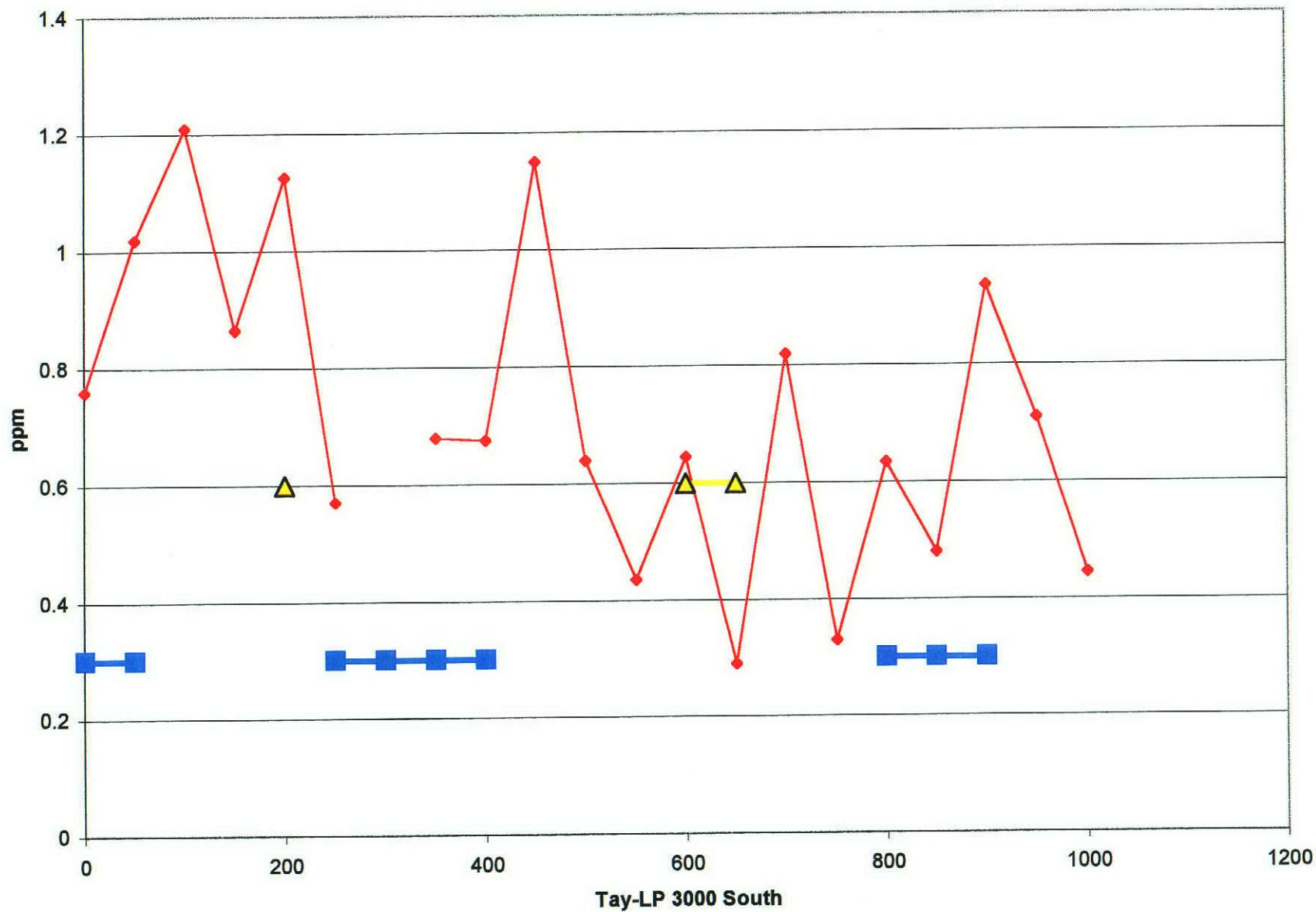
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Figure 10A



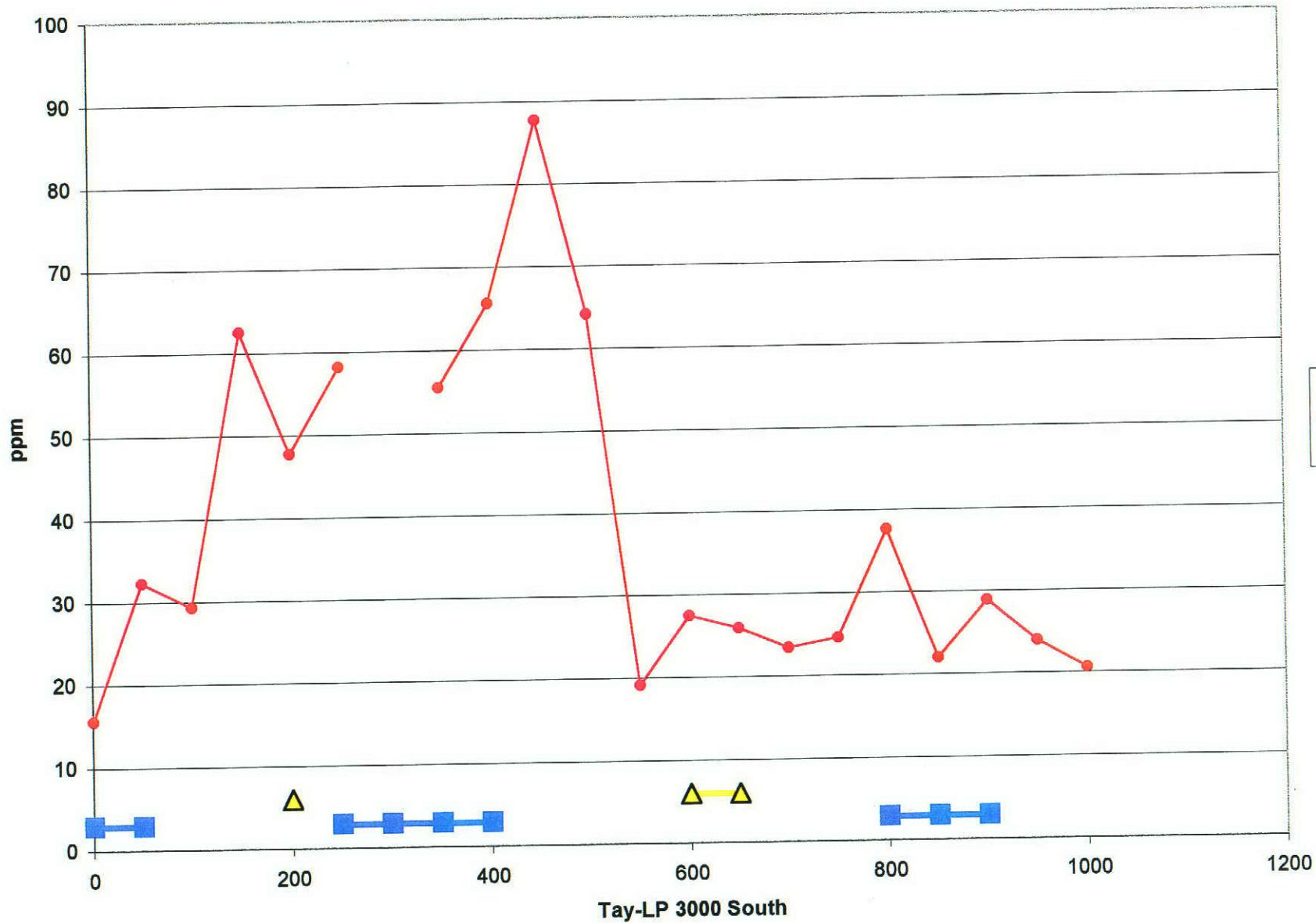
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Figure 10B



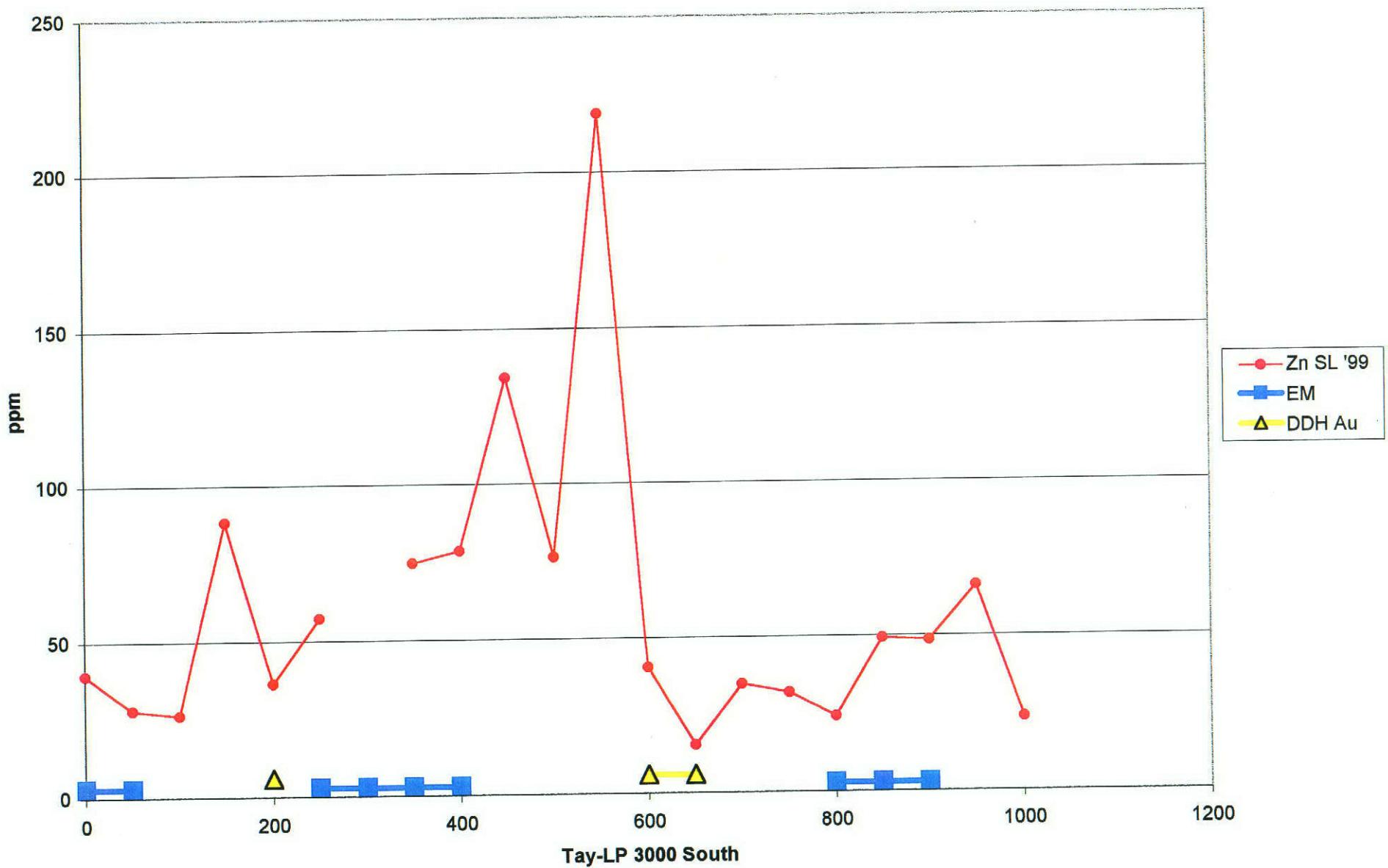
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Figure 10C



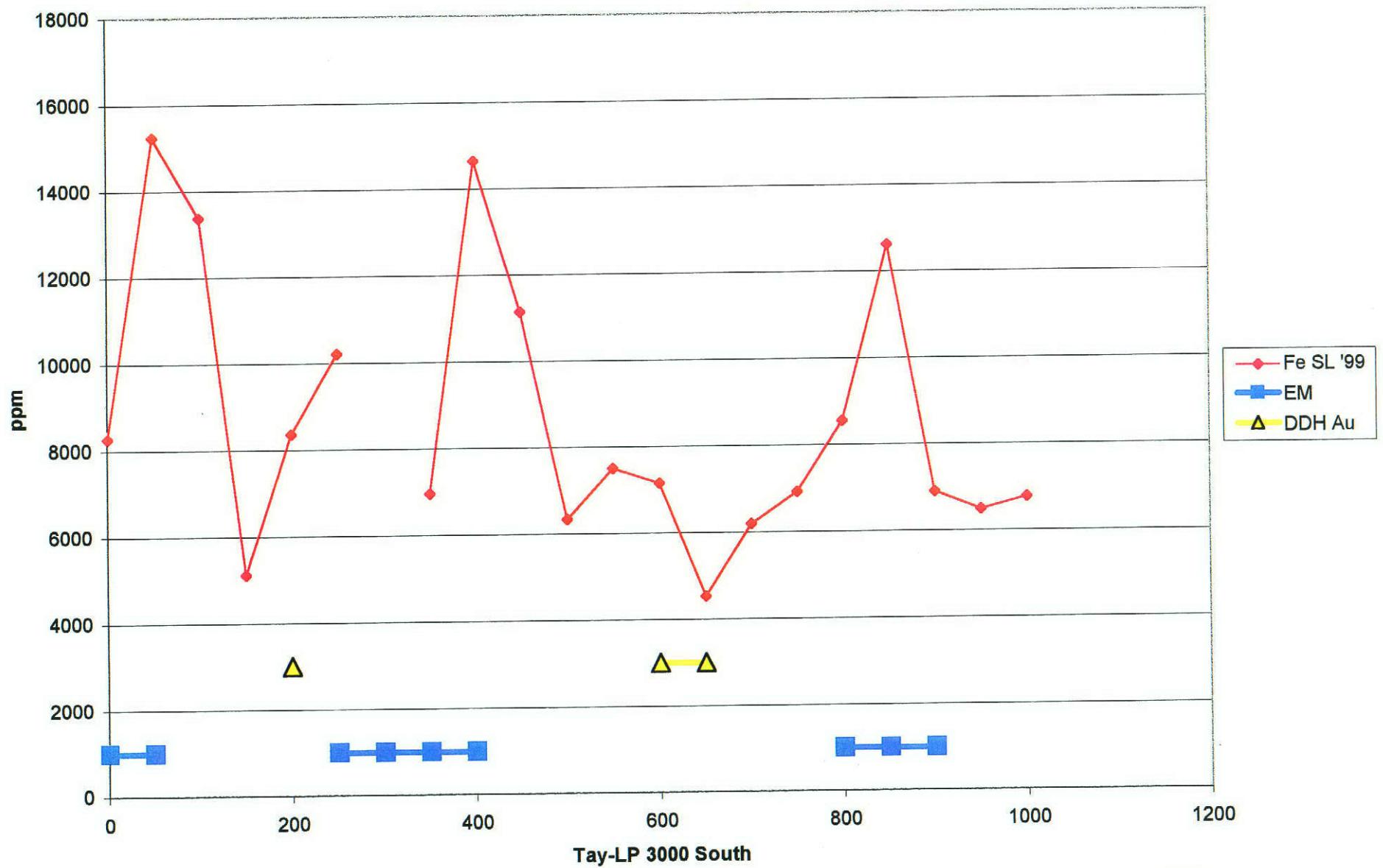
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Figure 10D



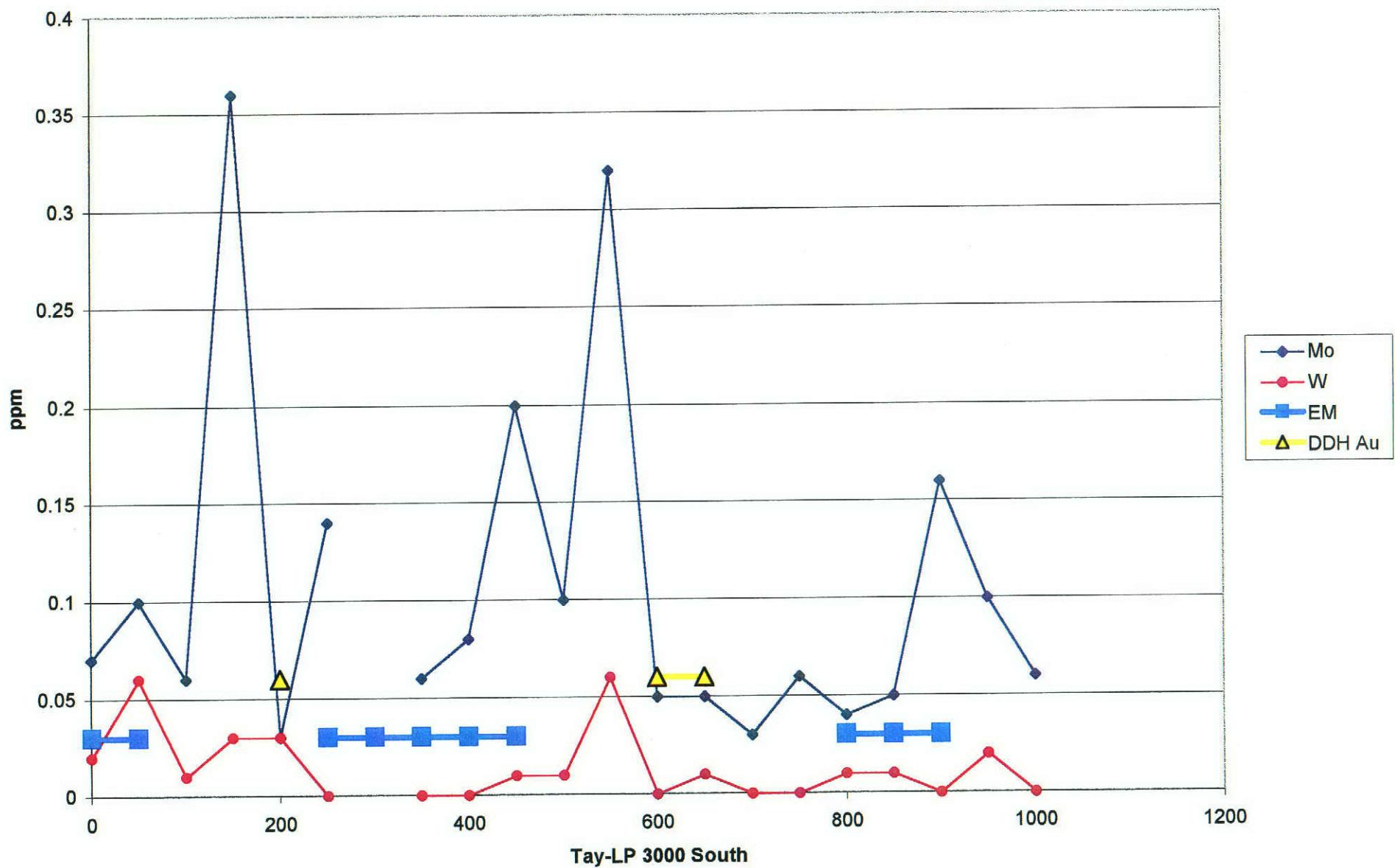
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Figure 10E



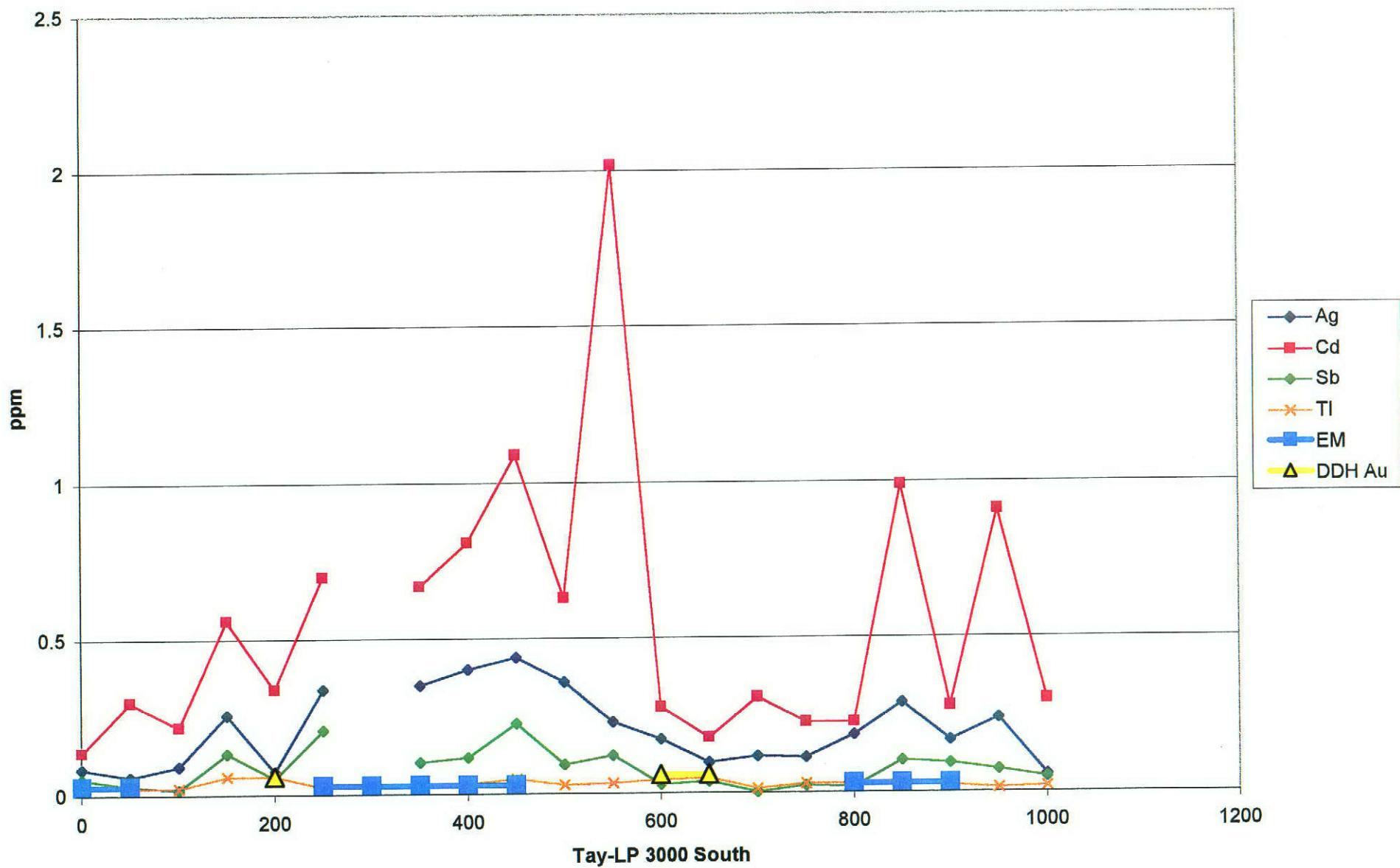
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Figure 10F



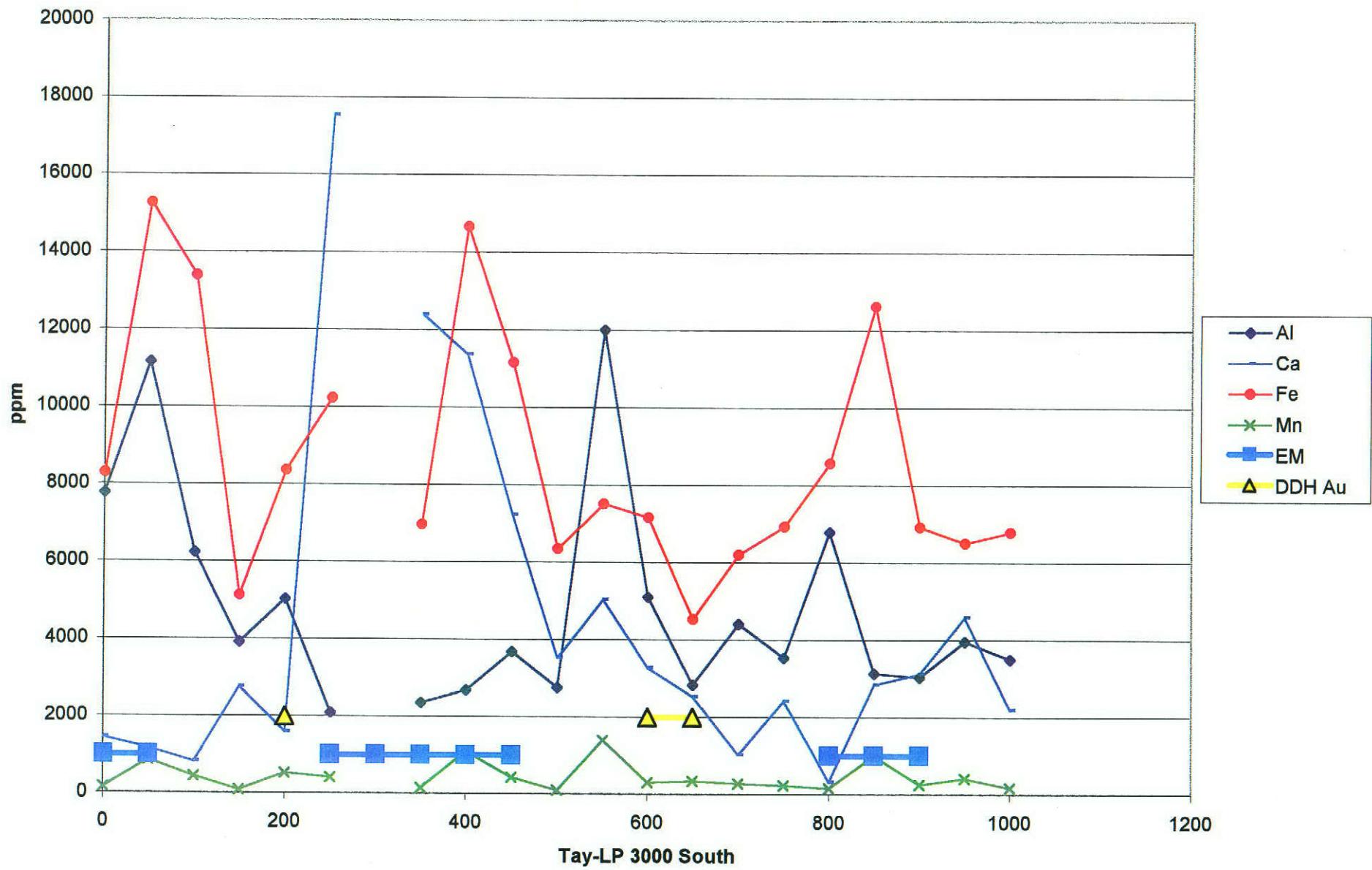
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Figure 10G



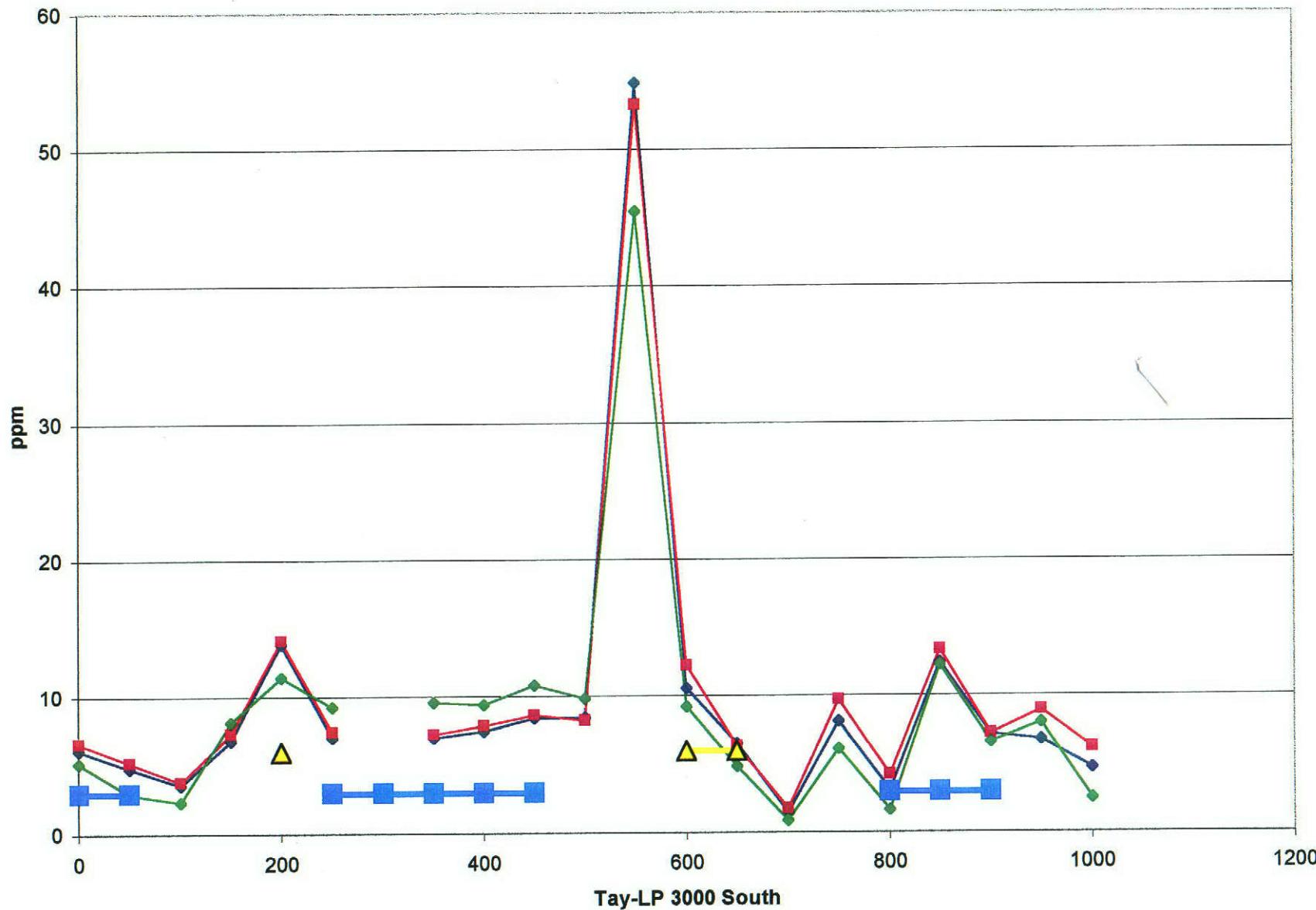
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Figure 10H



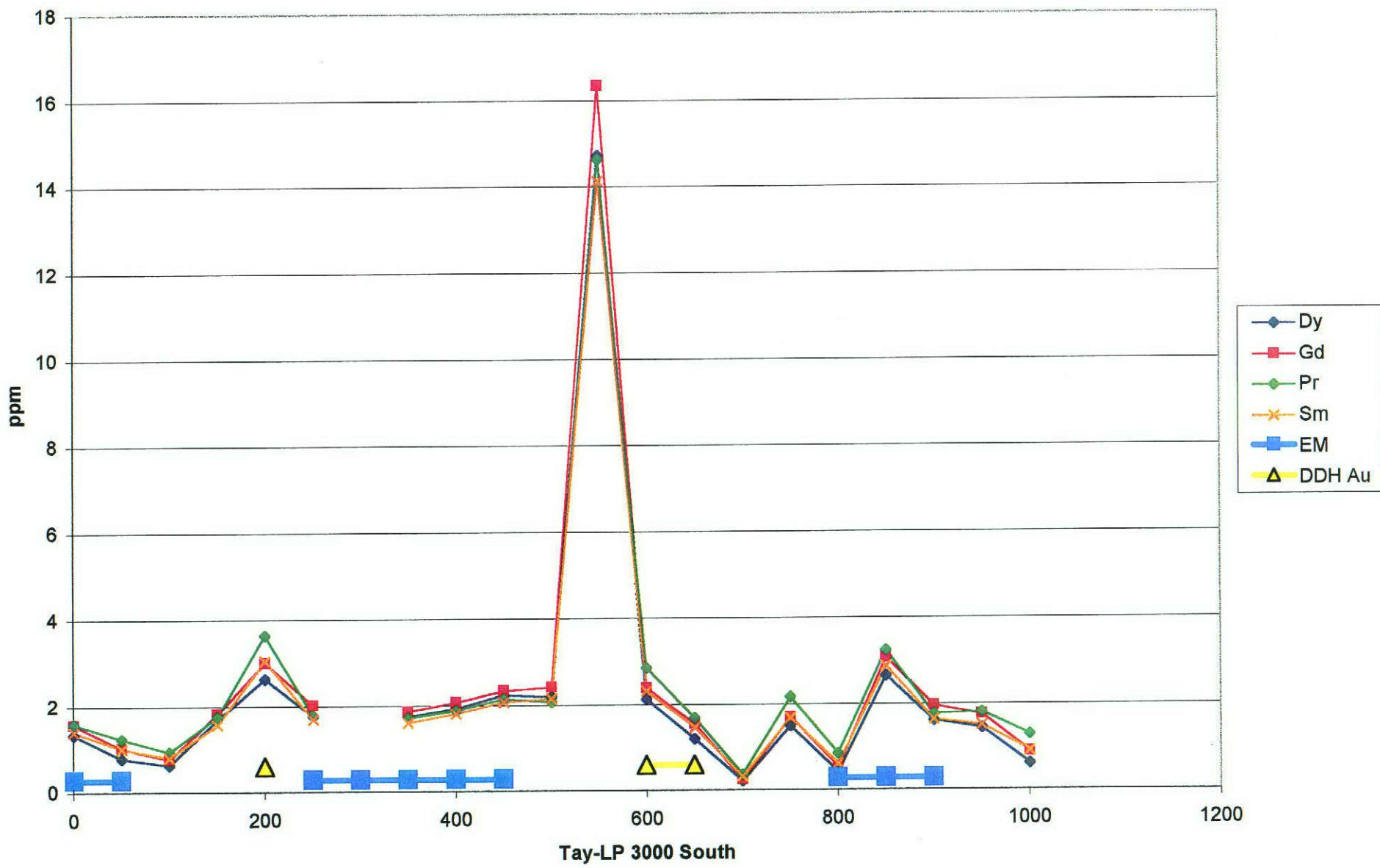
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Figure 10I



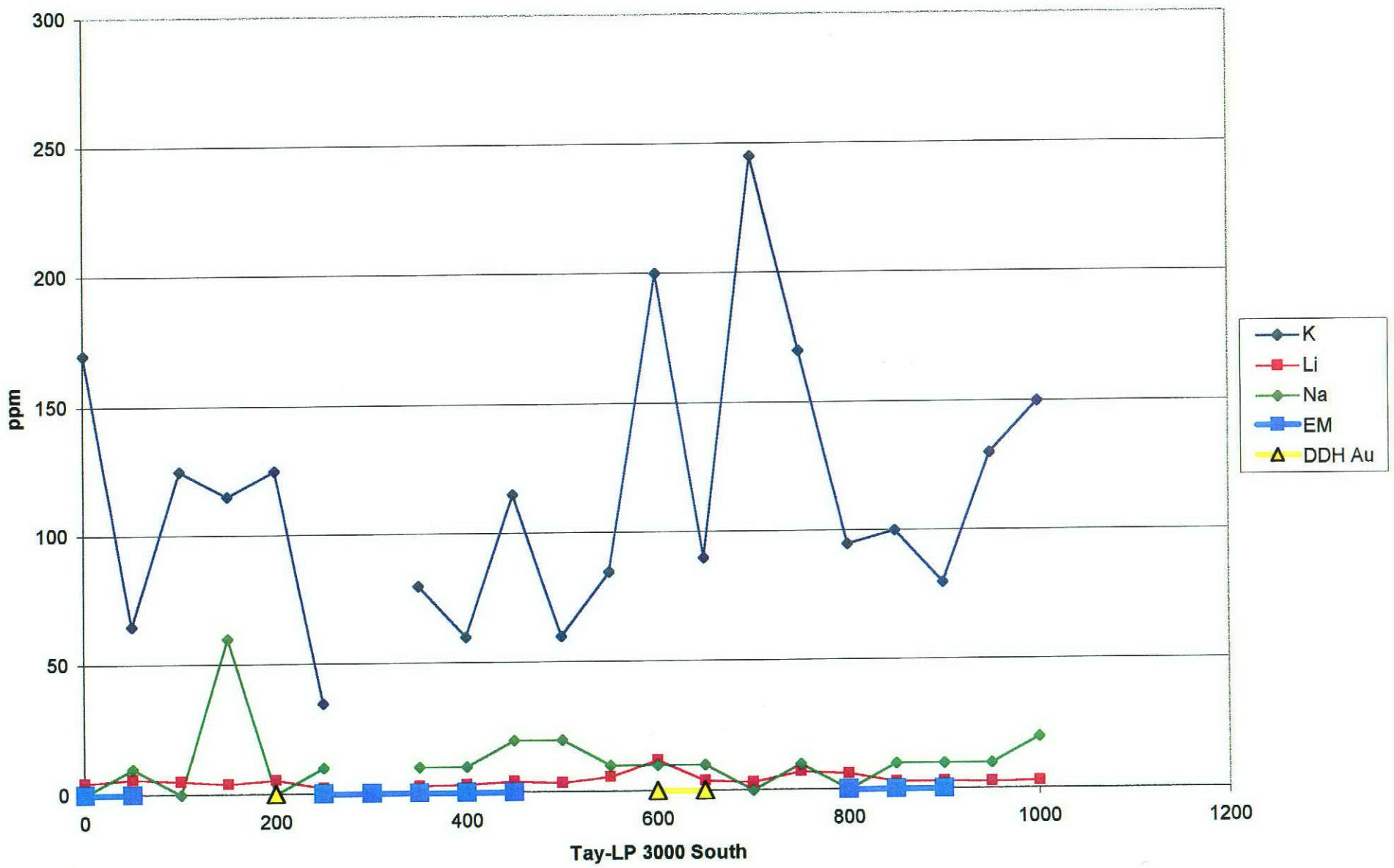
094143

Figure 10J



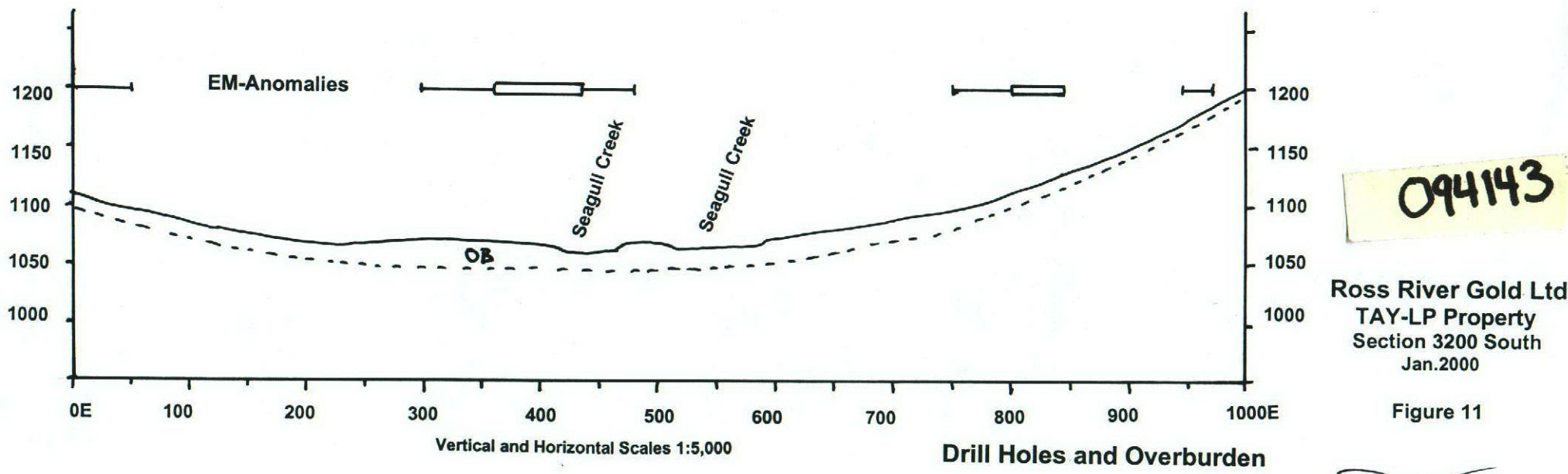
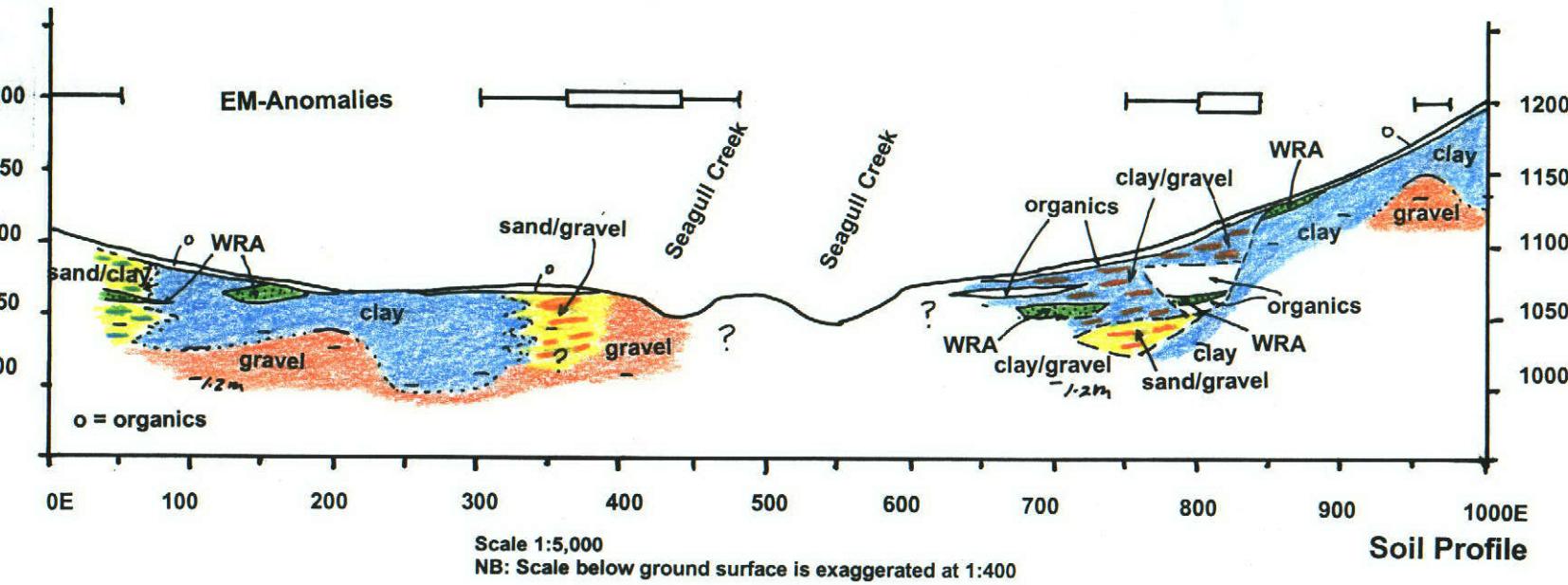
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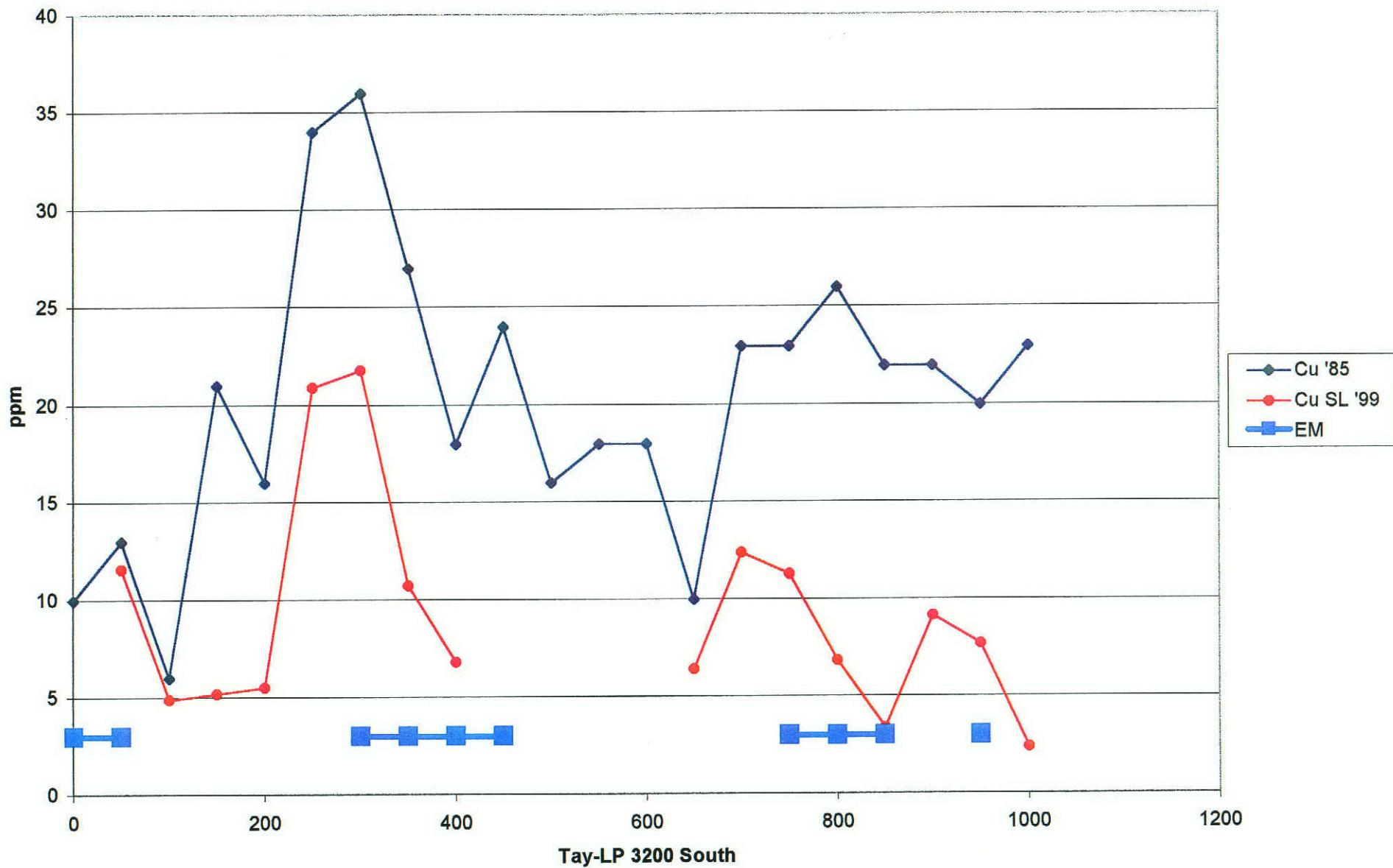
Figure 10K



094143

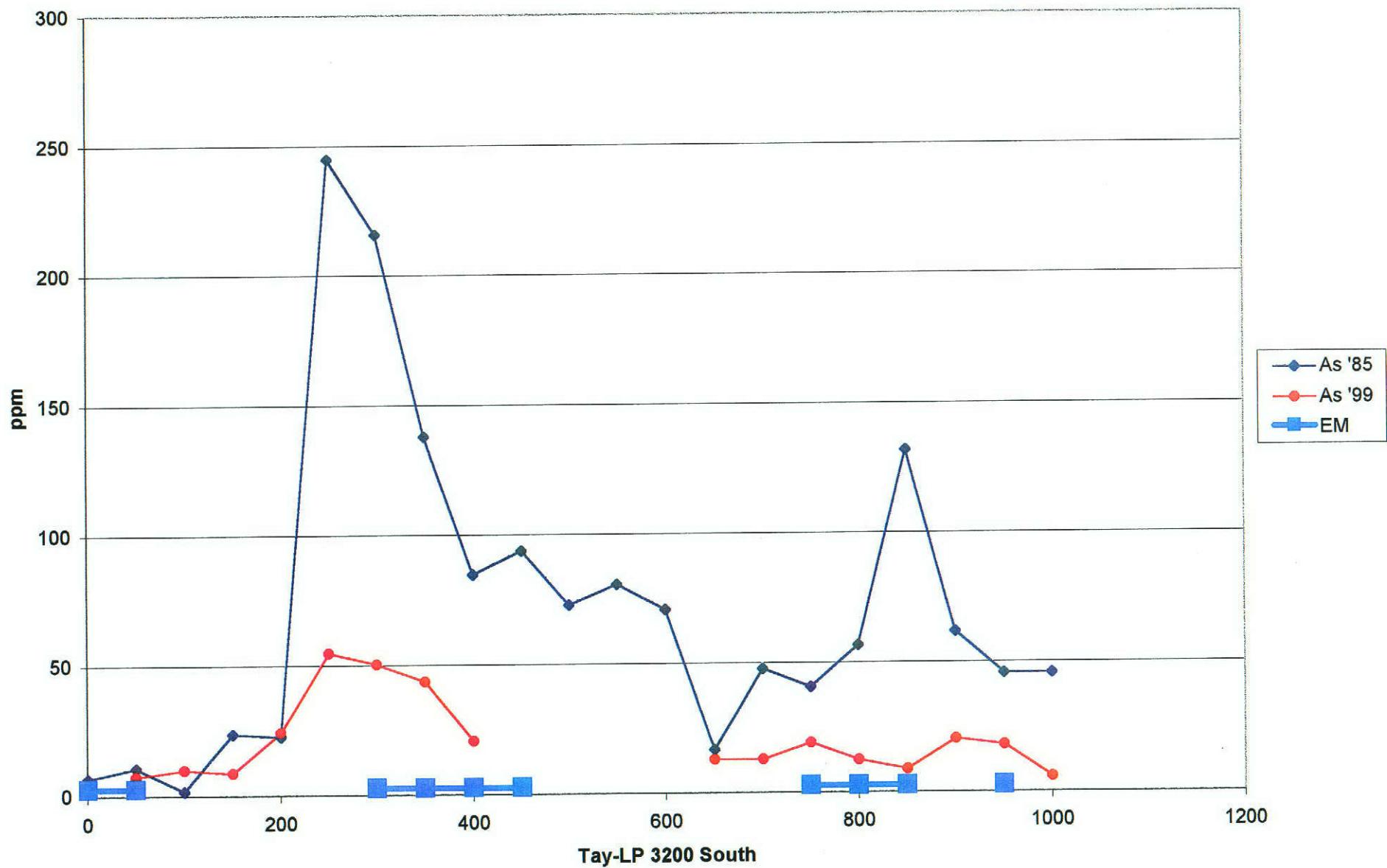
Figure 10L





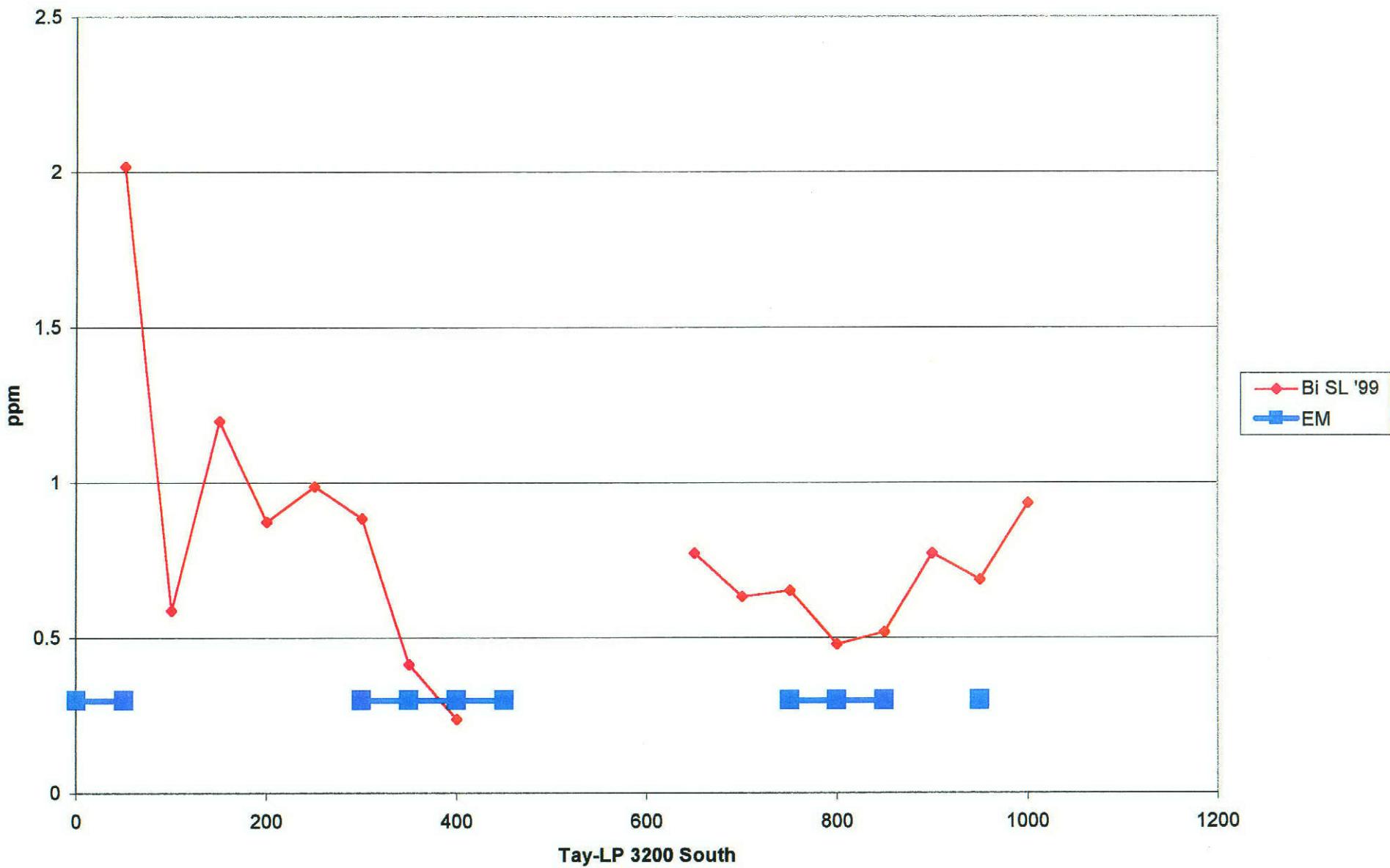
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Figure 11A



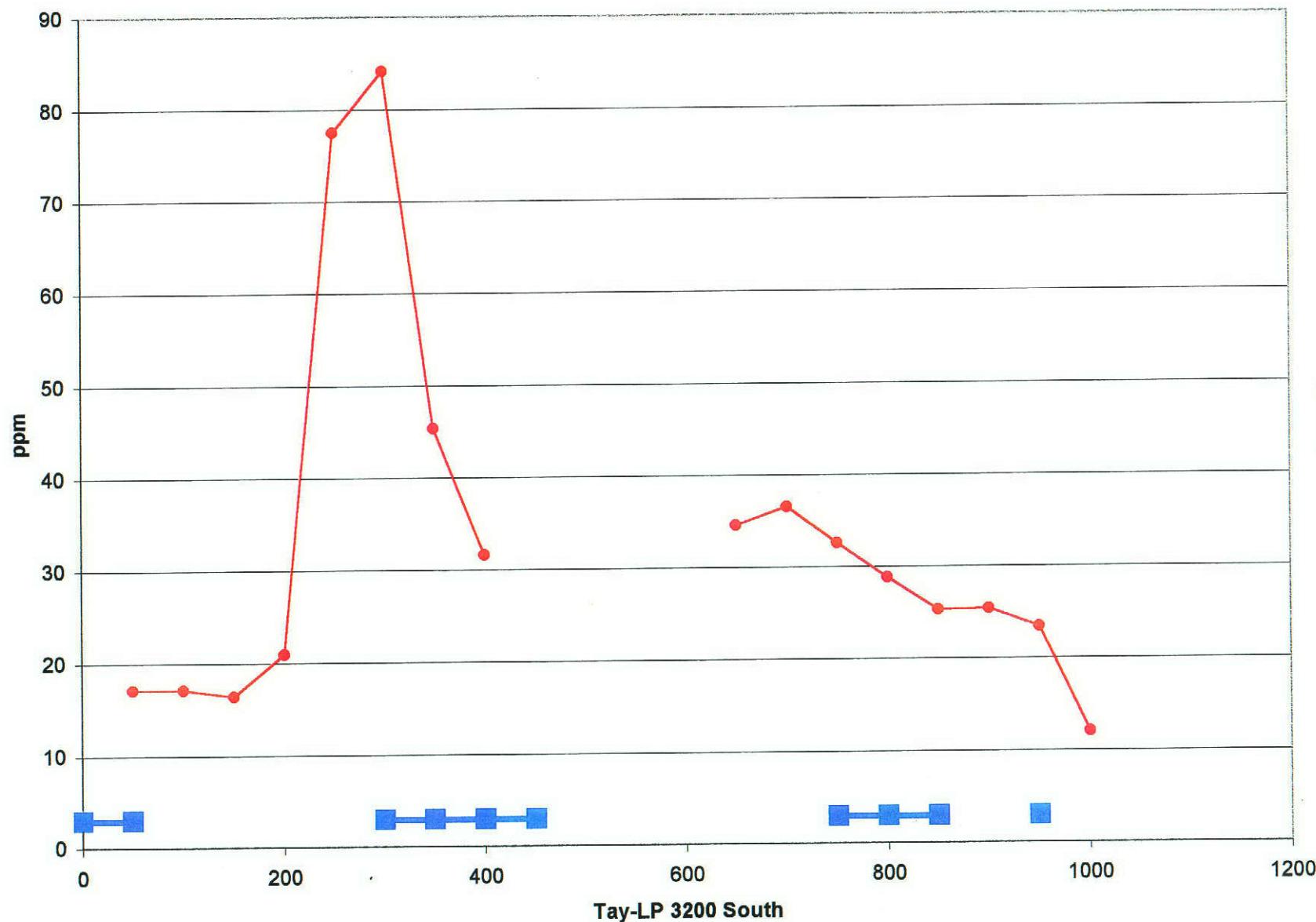
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Figure 11B



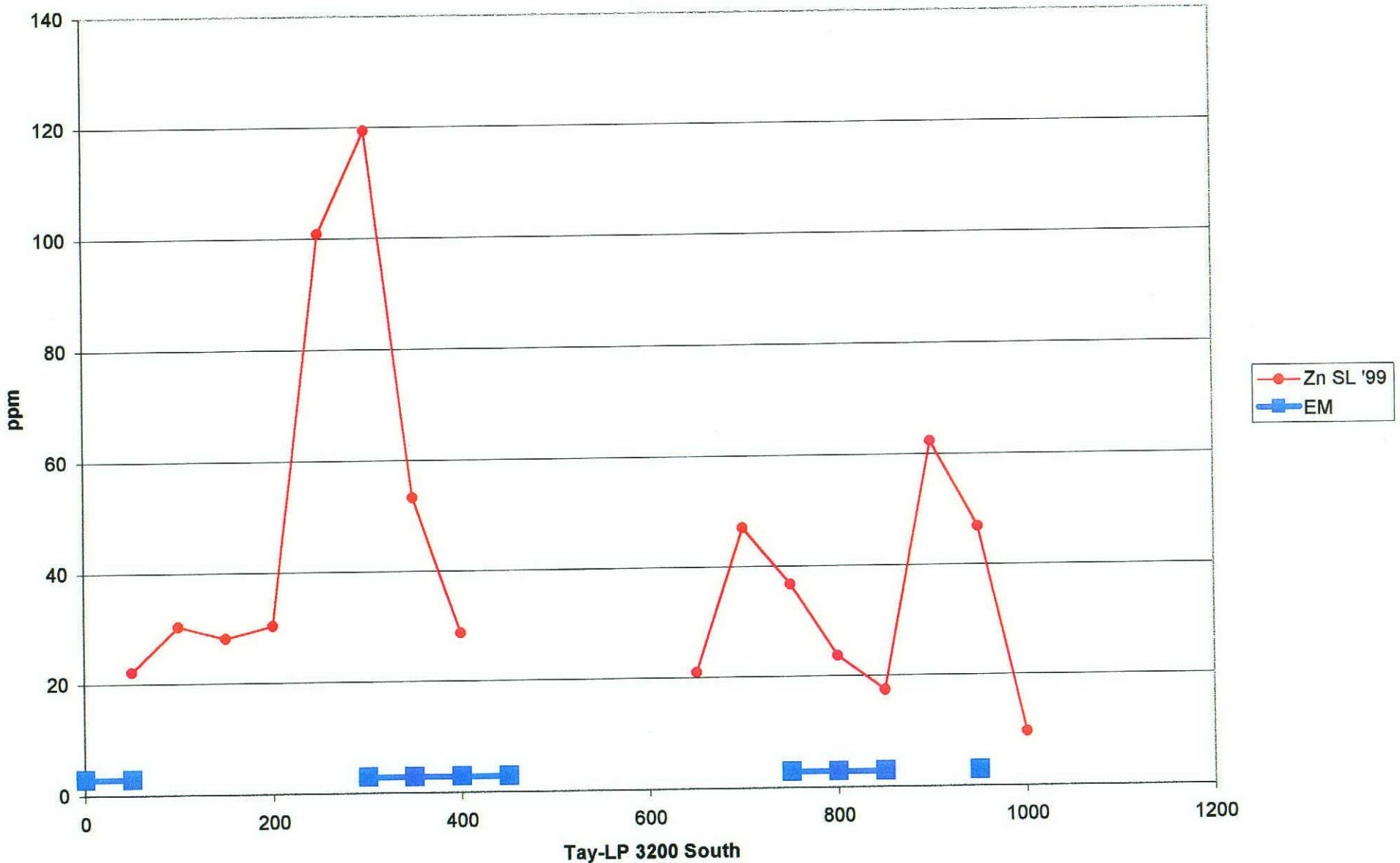
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Figure 11C



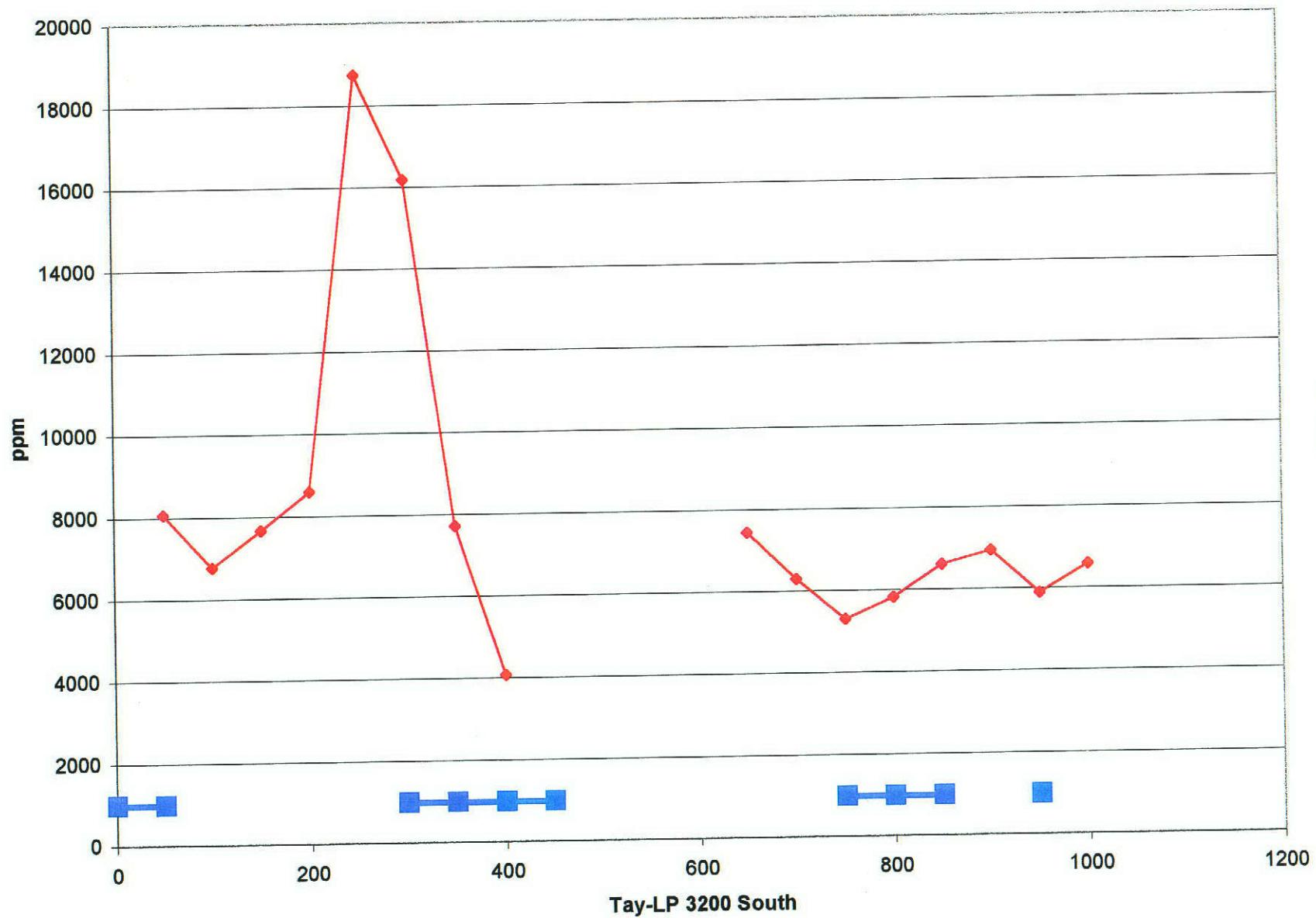
094143

Figure 11D



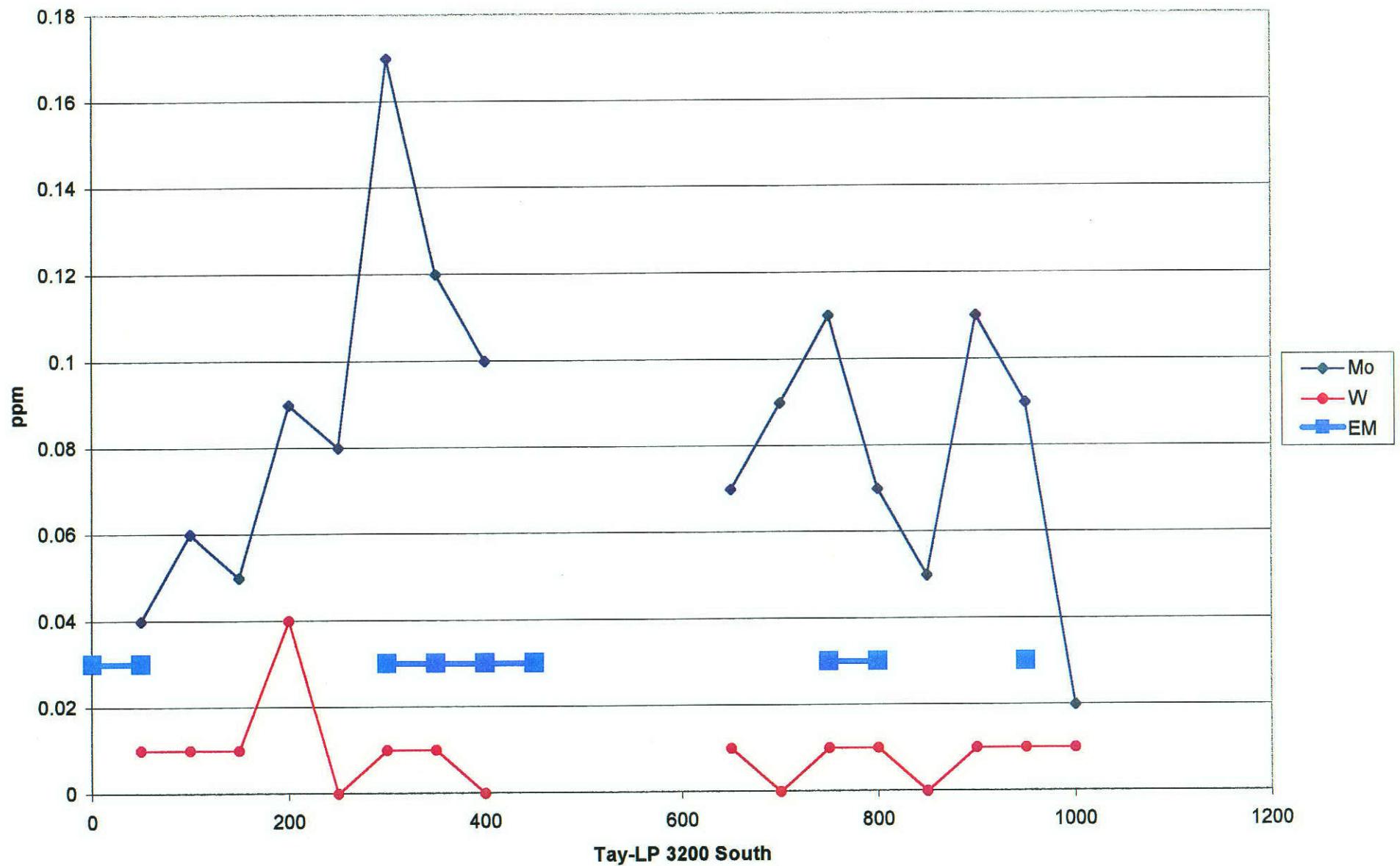
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Figure 11E



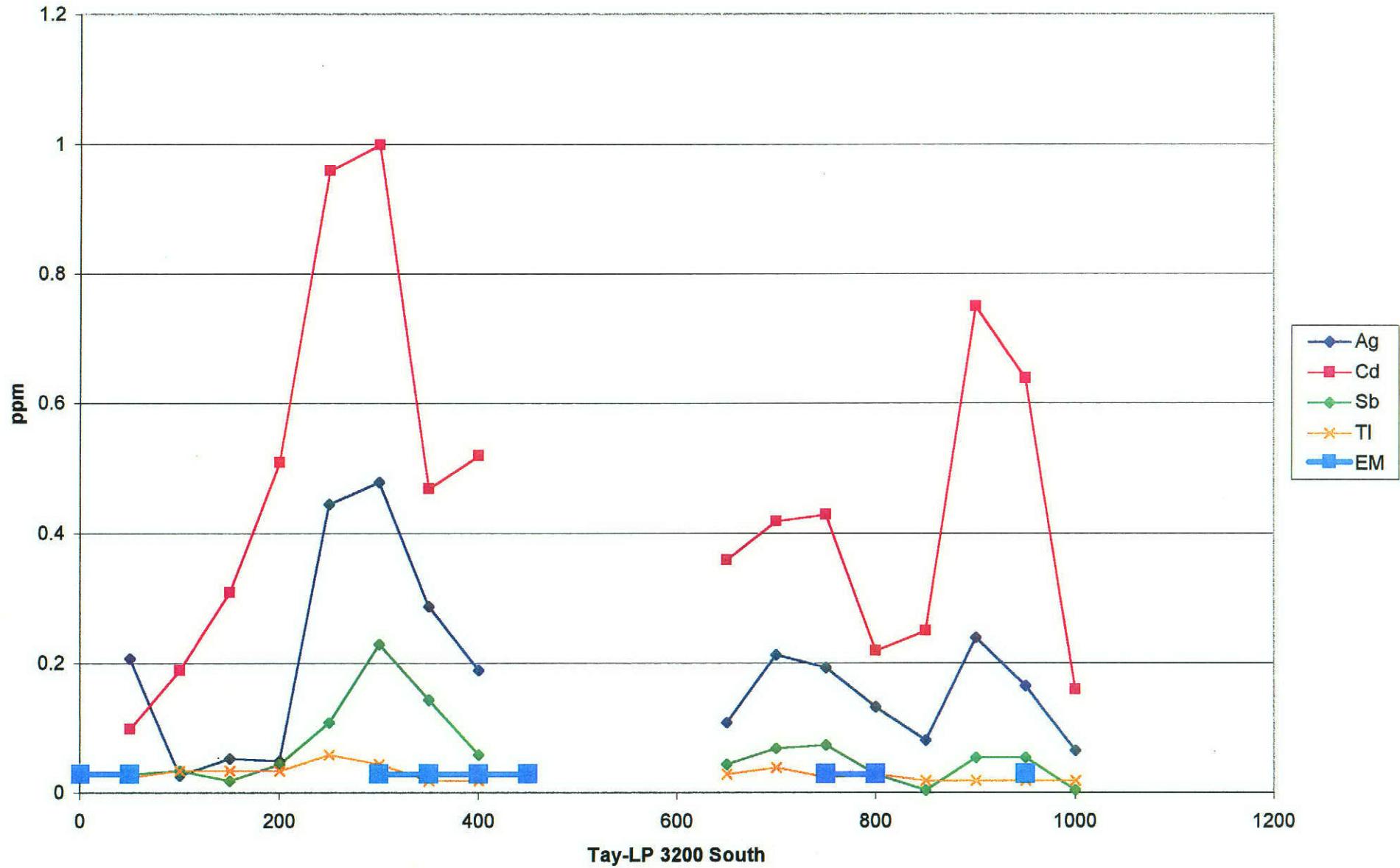
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Figure 11F



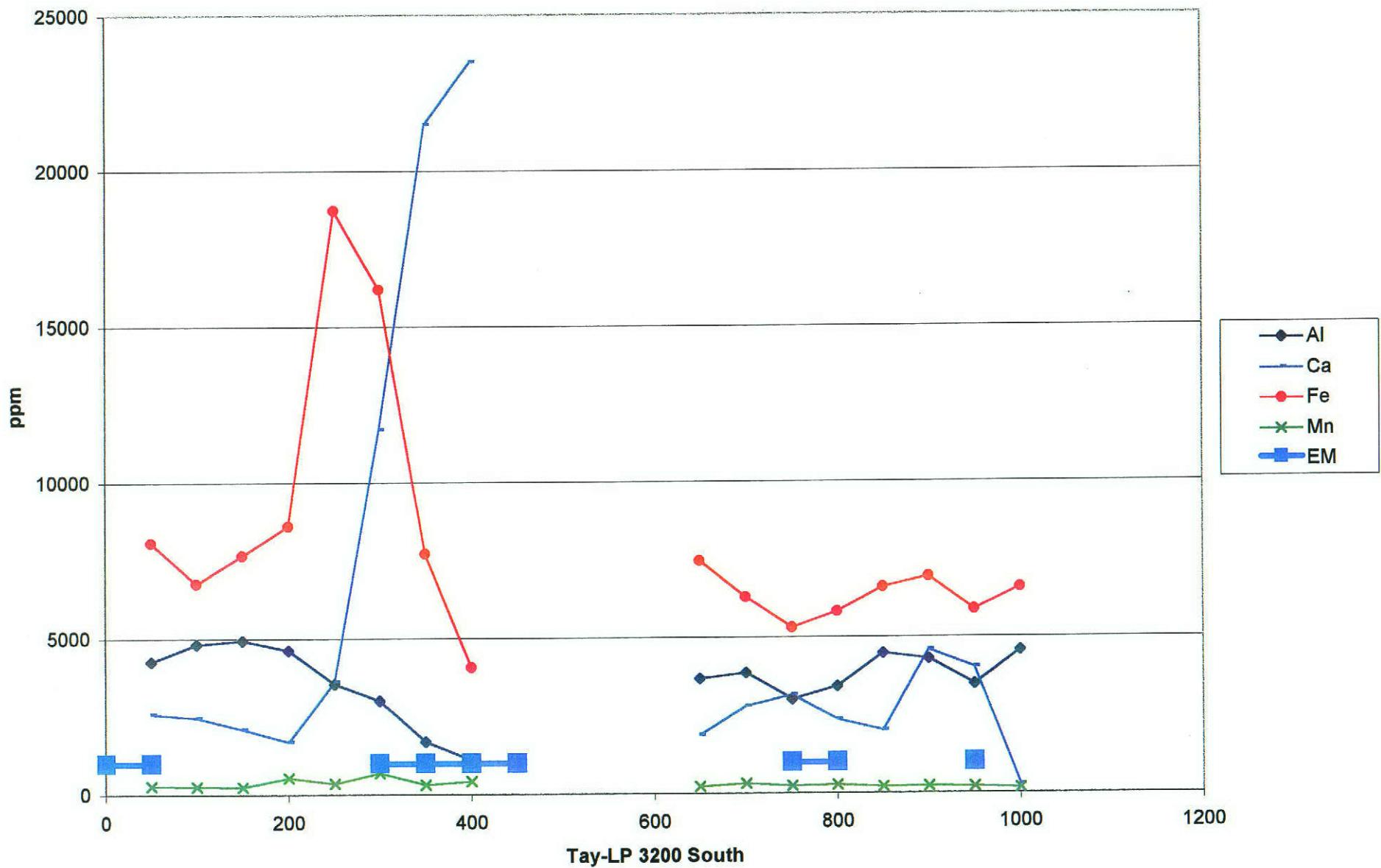
094143

Figure 11G



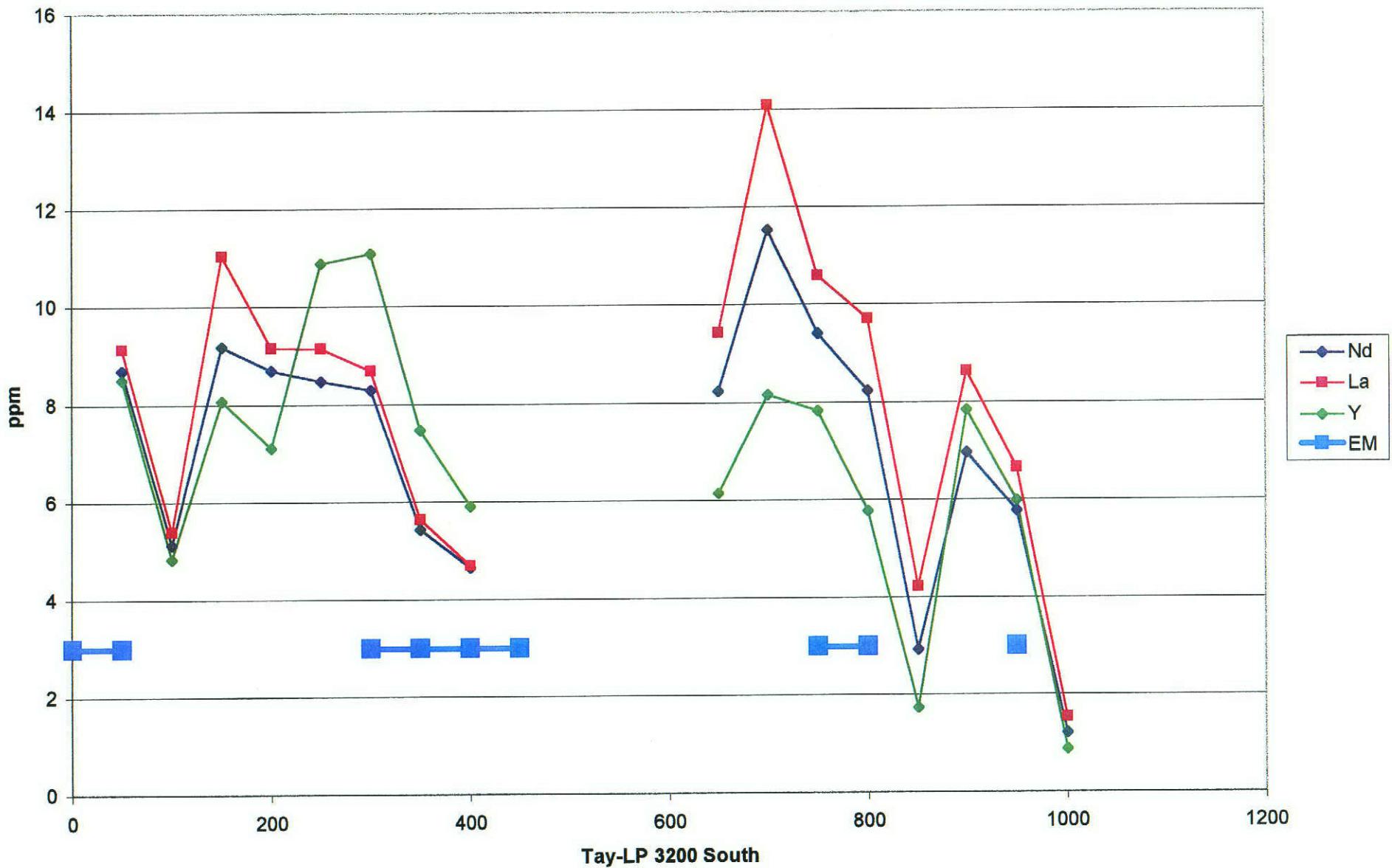
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Figure 11H



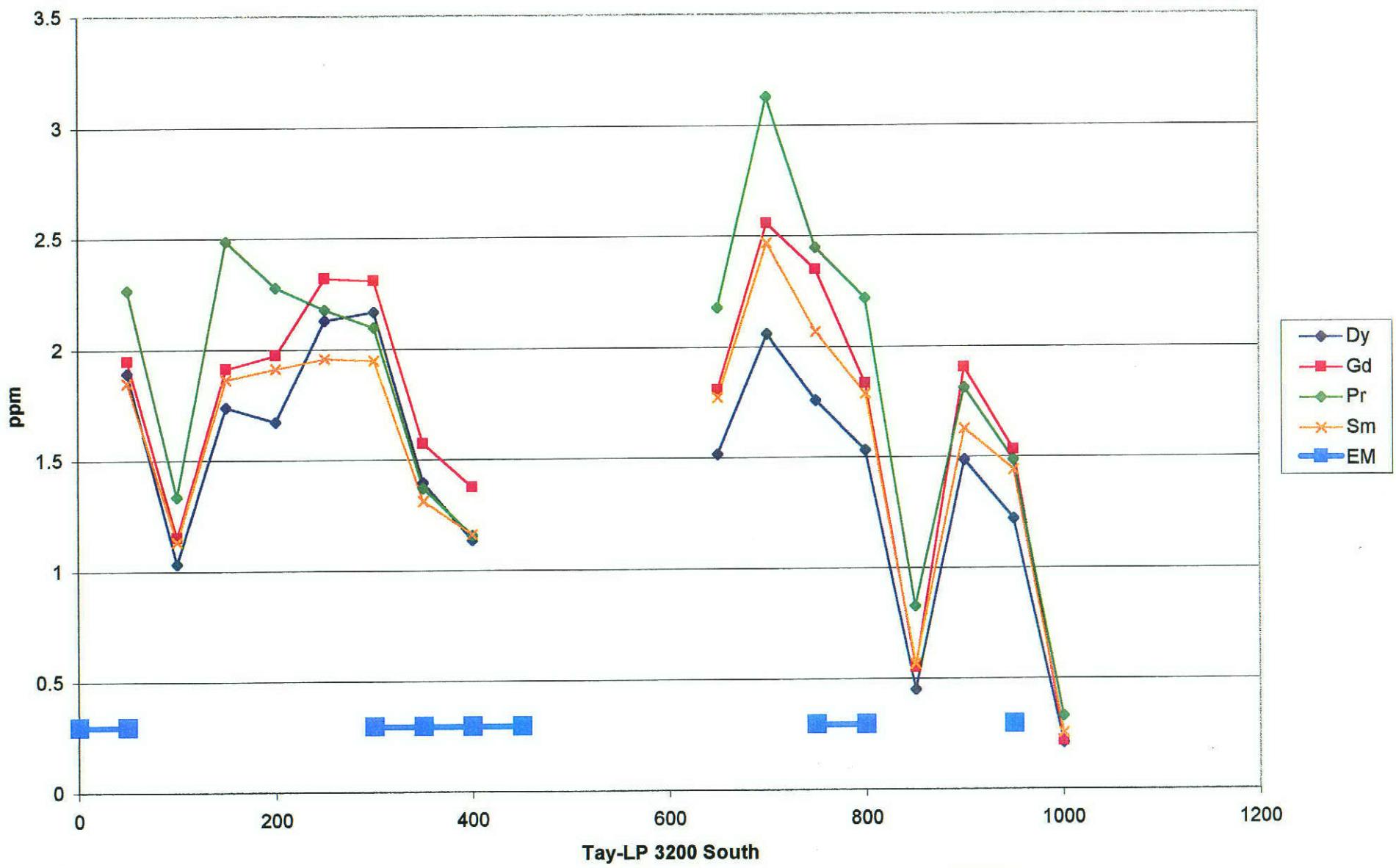
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Figure 11I



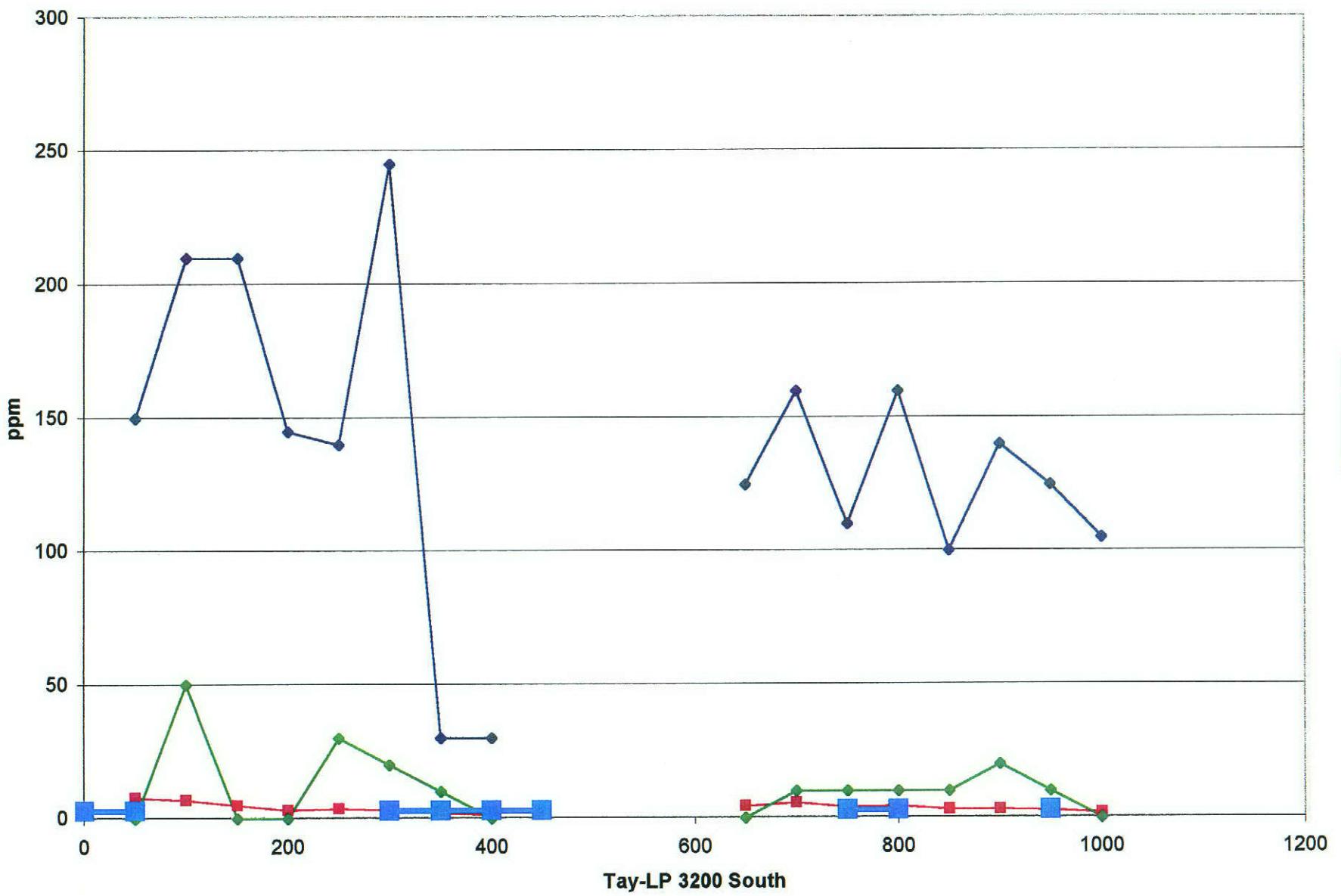
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Figure 11J



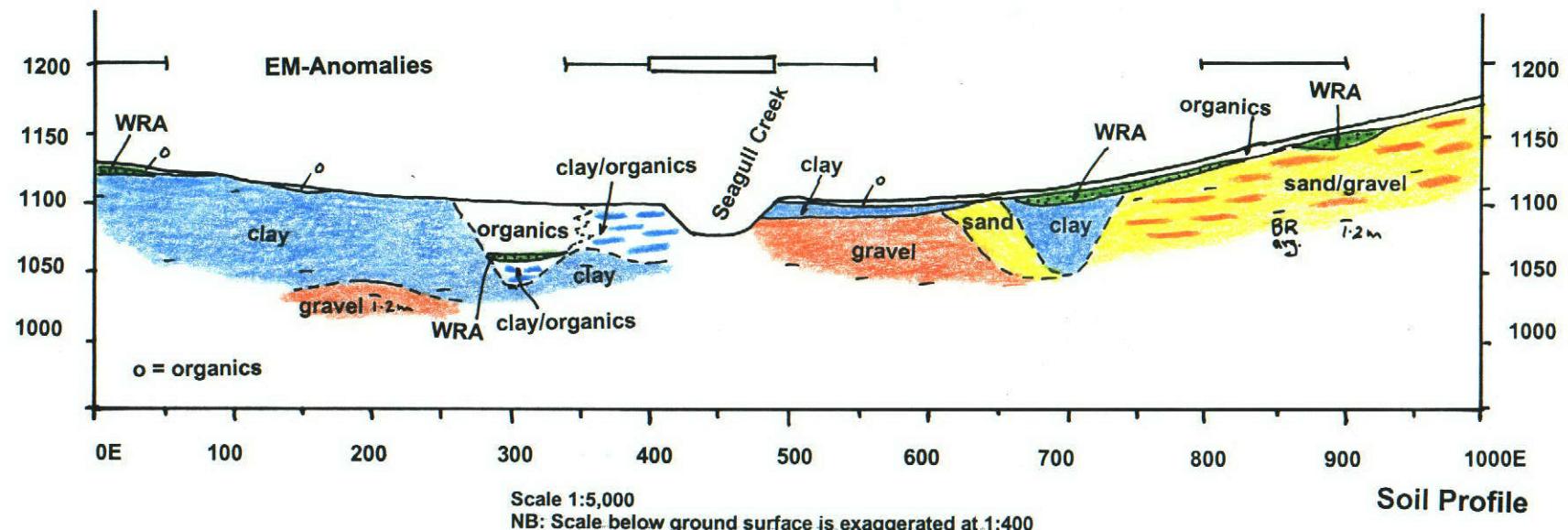
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Figure 11K



094143

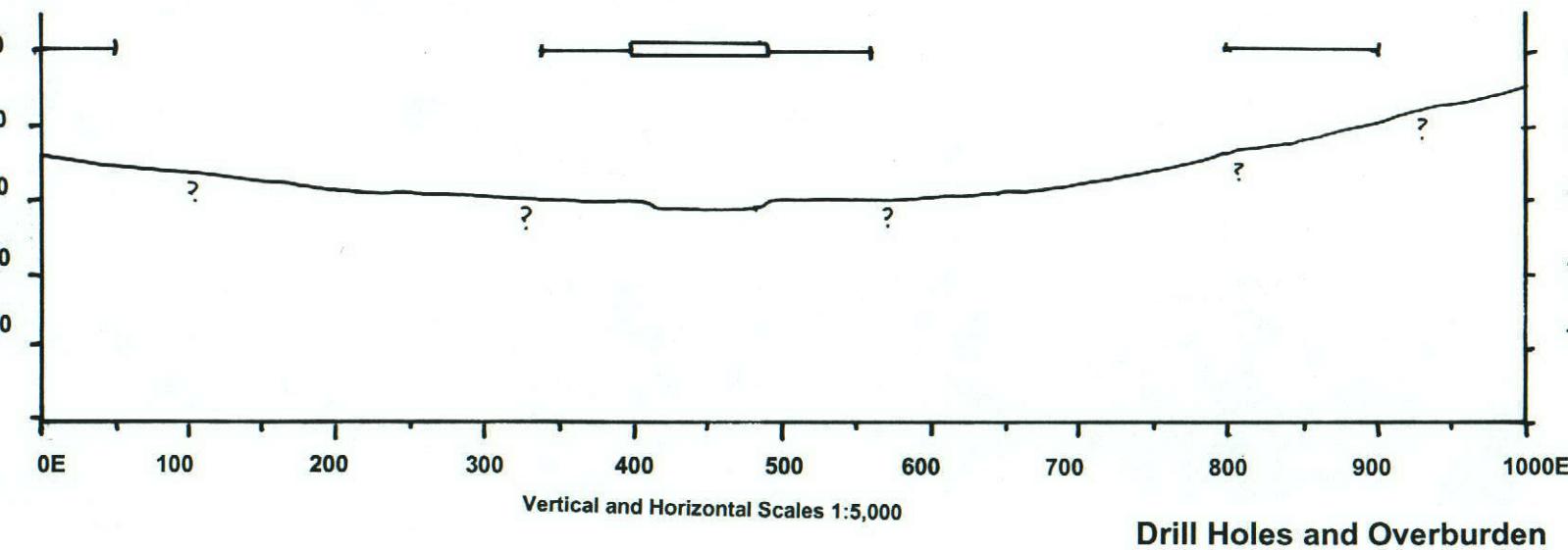
Figure 11L

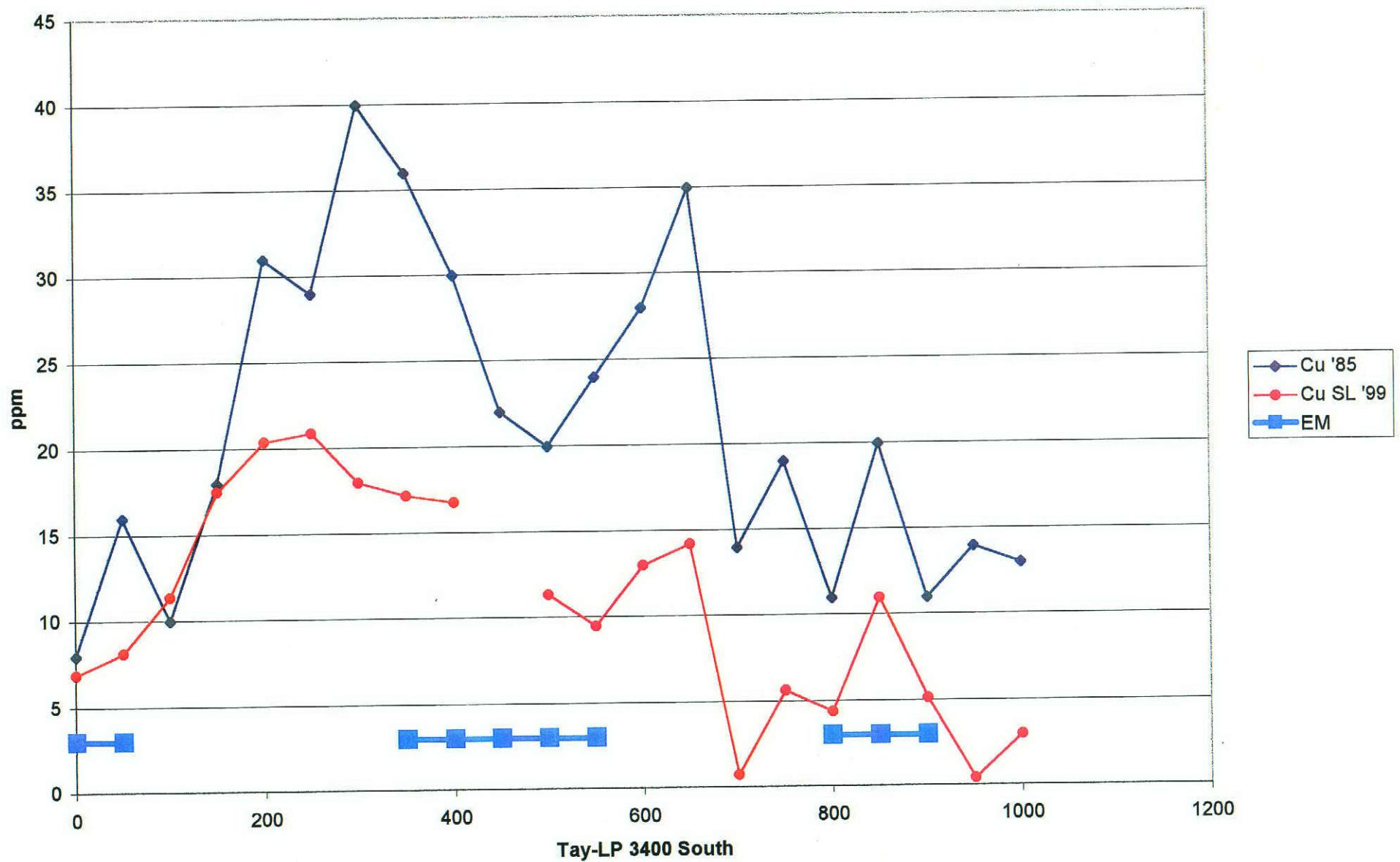


094143

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Section 3400 South
Jan.2000

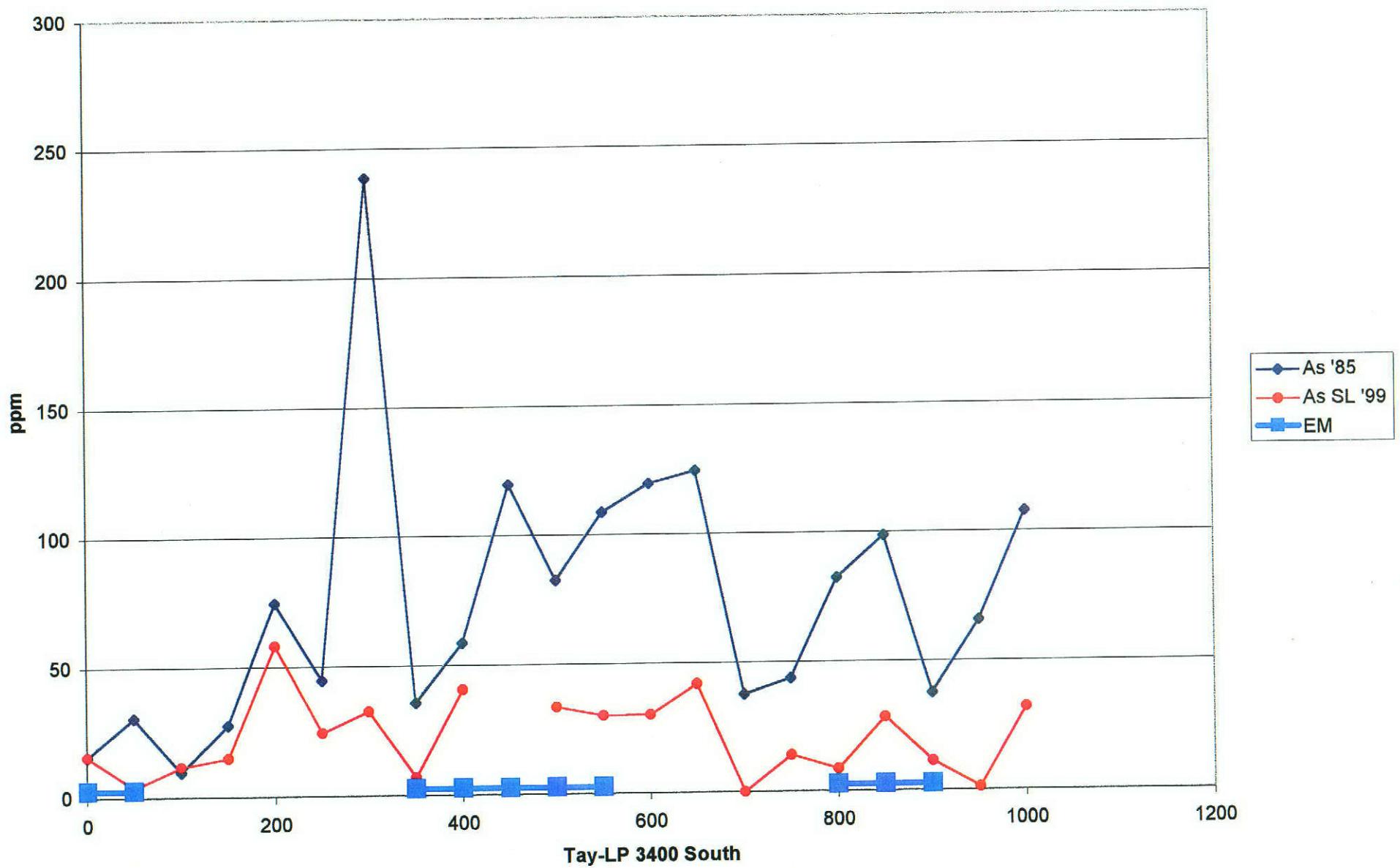
Figure 12





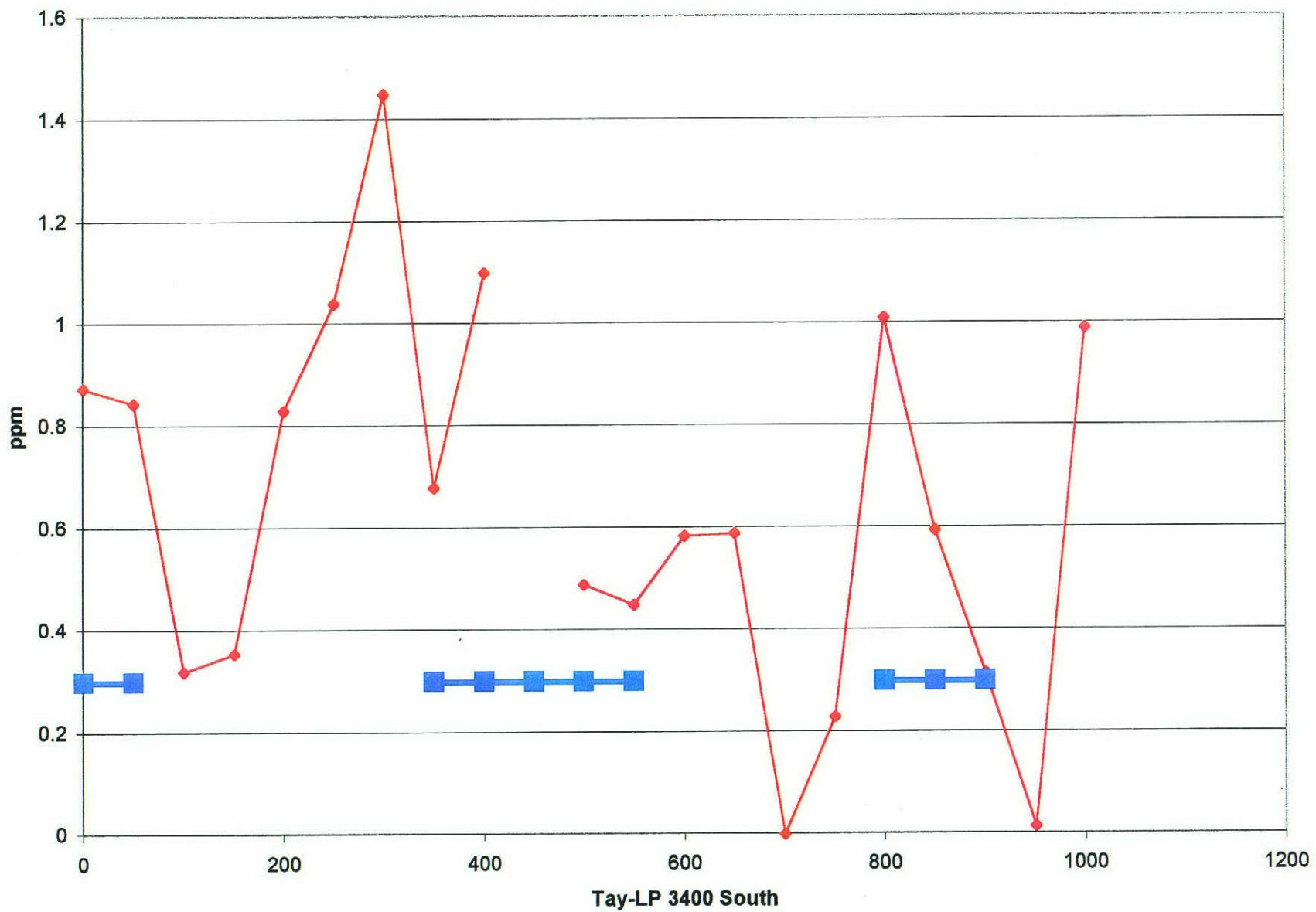
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Figure 12A



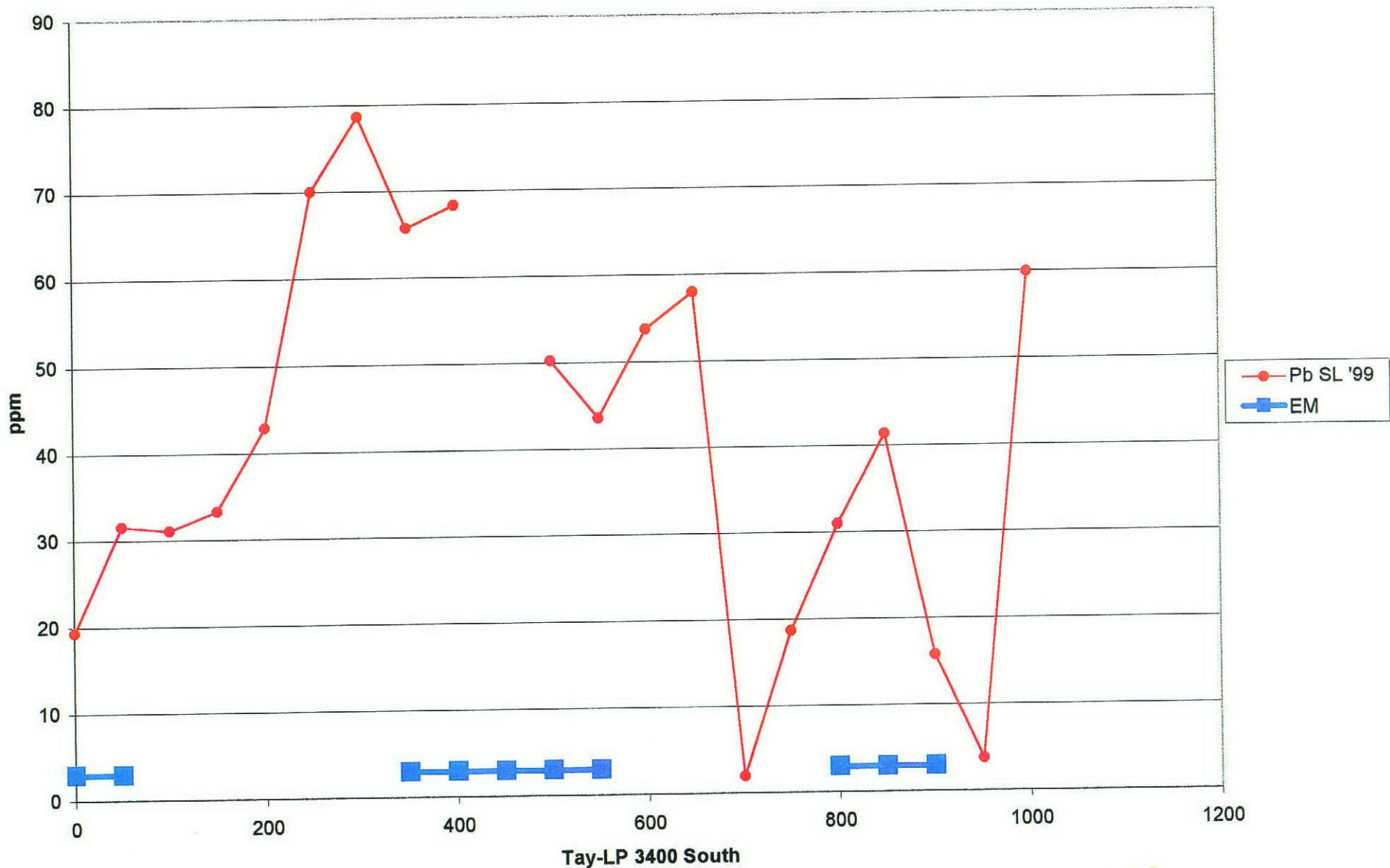
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Figure 12 B



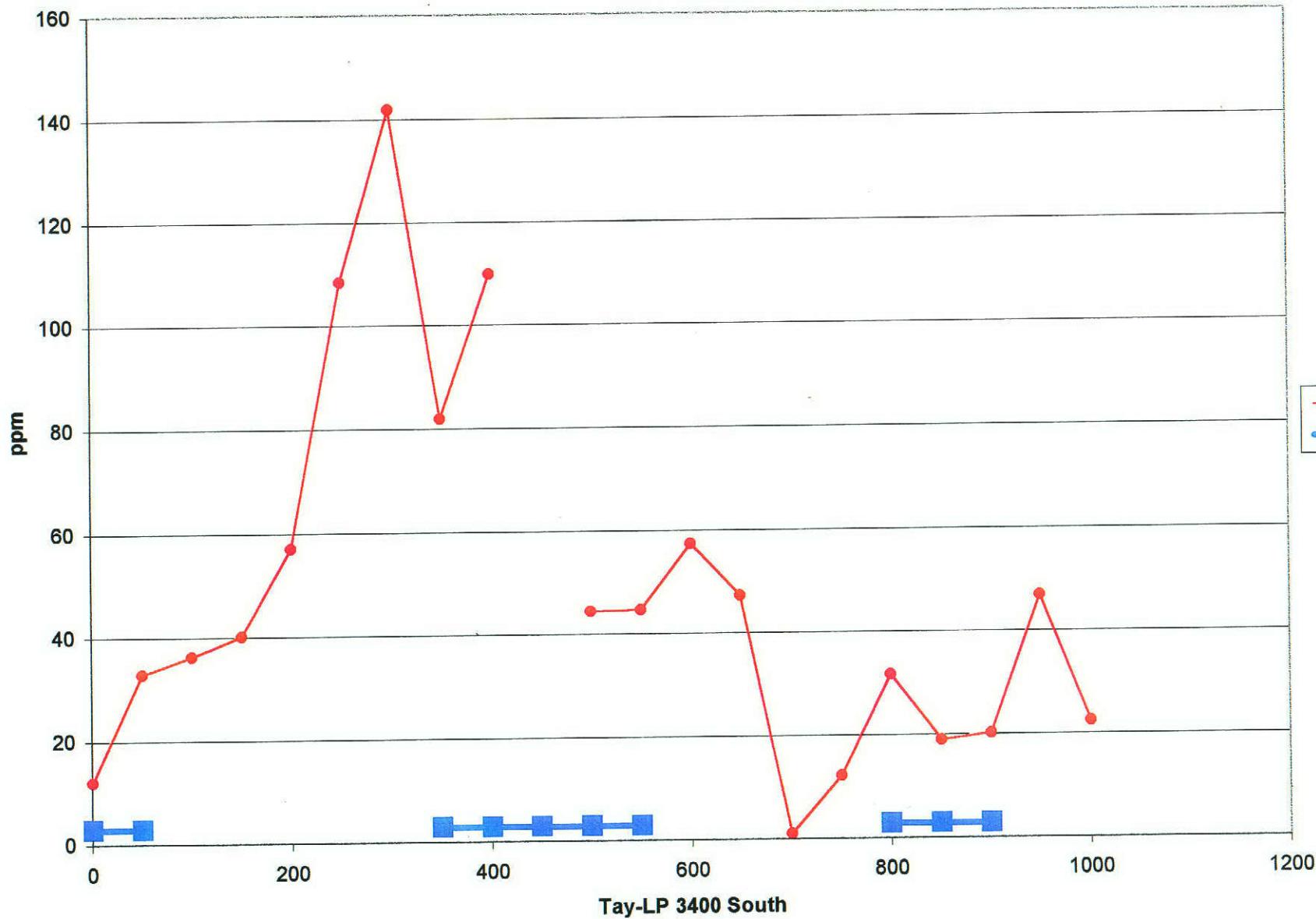
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Figure 12C



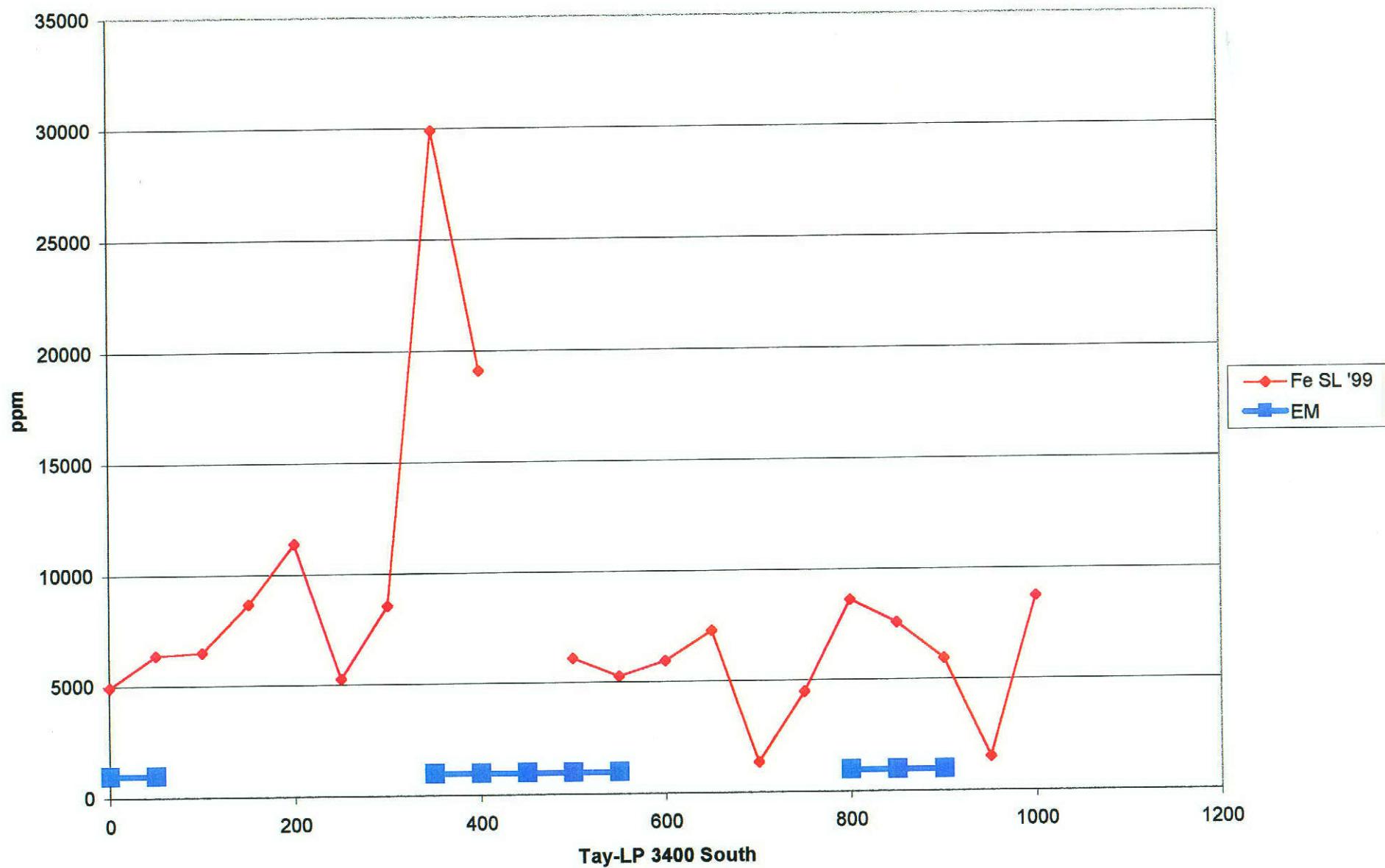
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Figure 12D



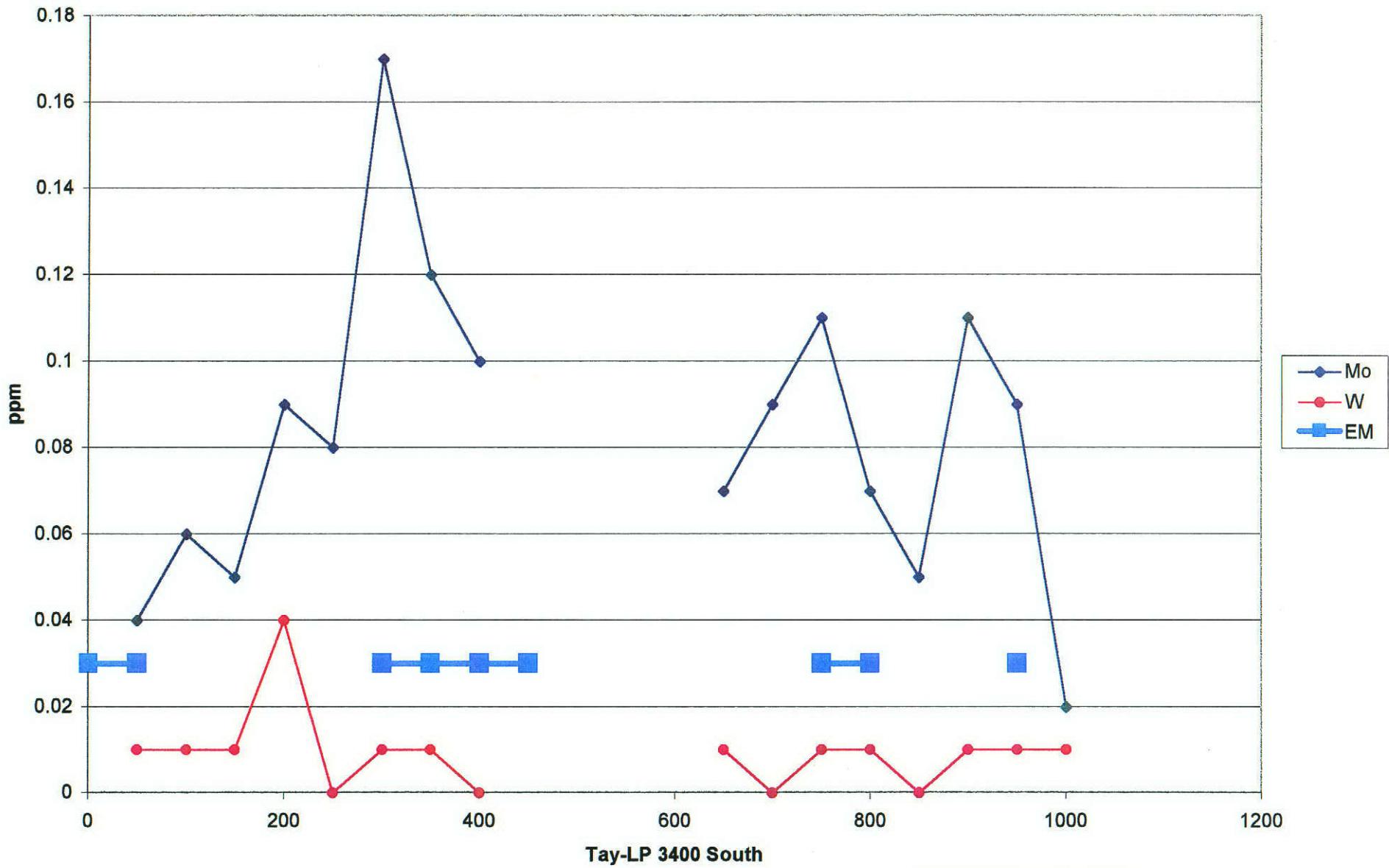
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Figure 12 E



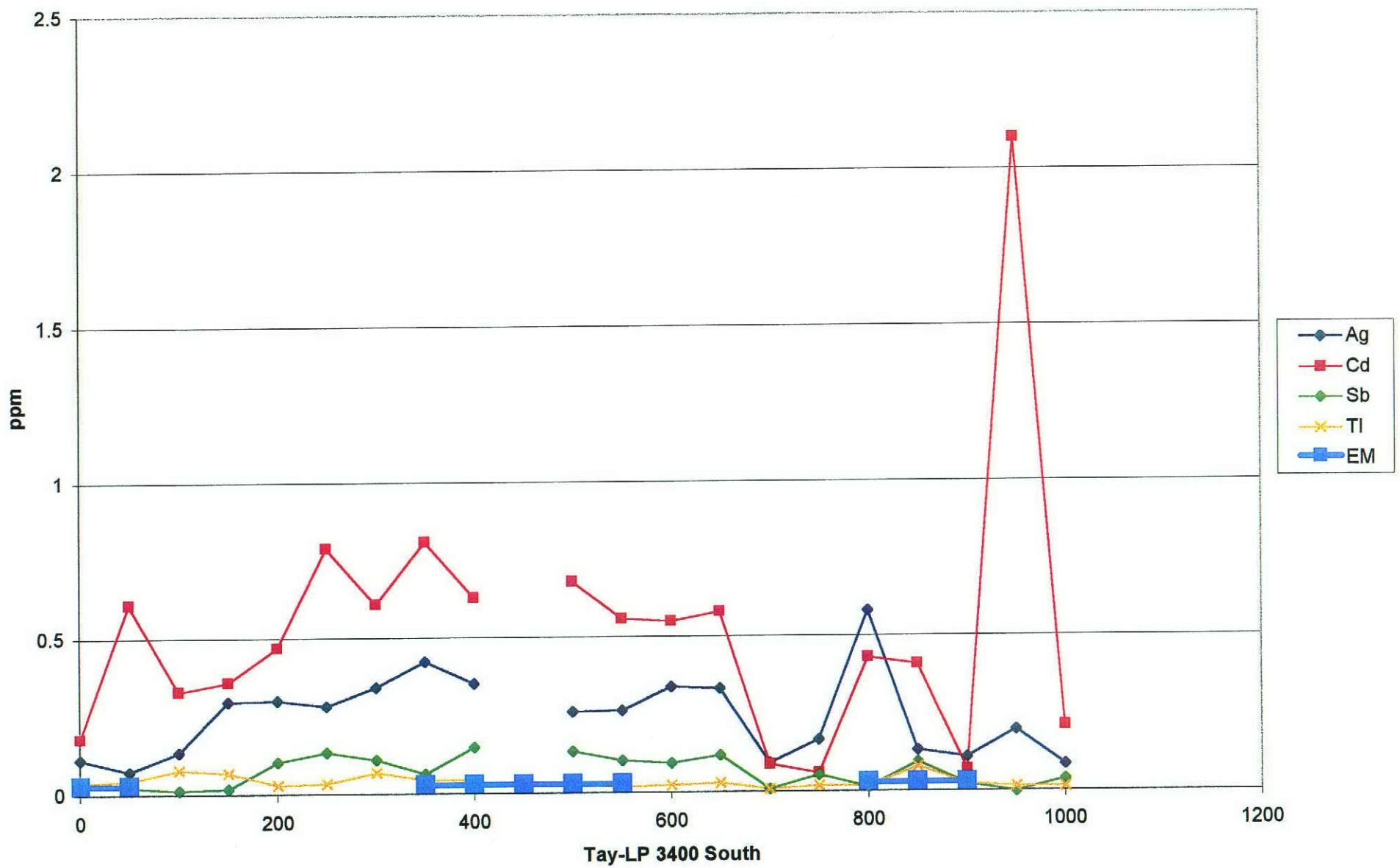
094143

Figure 12F



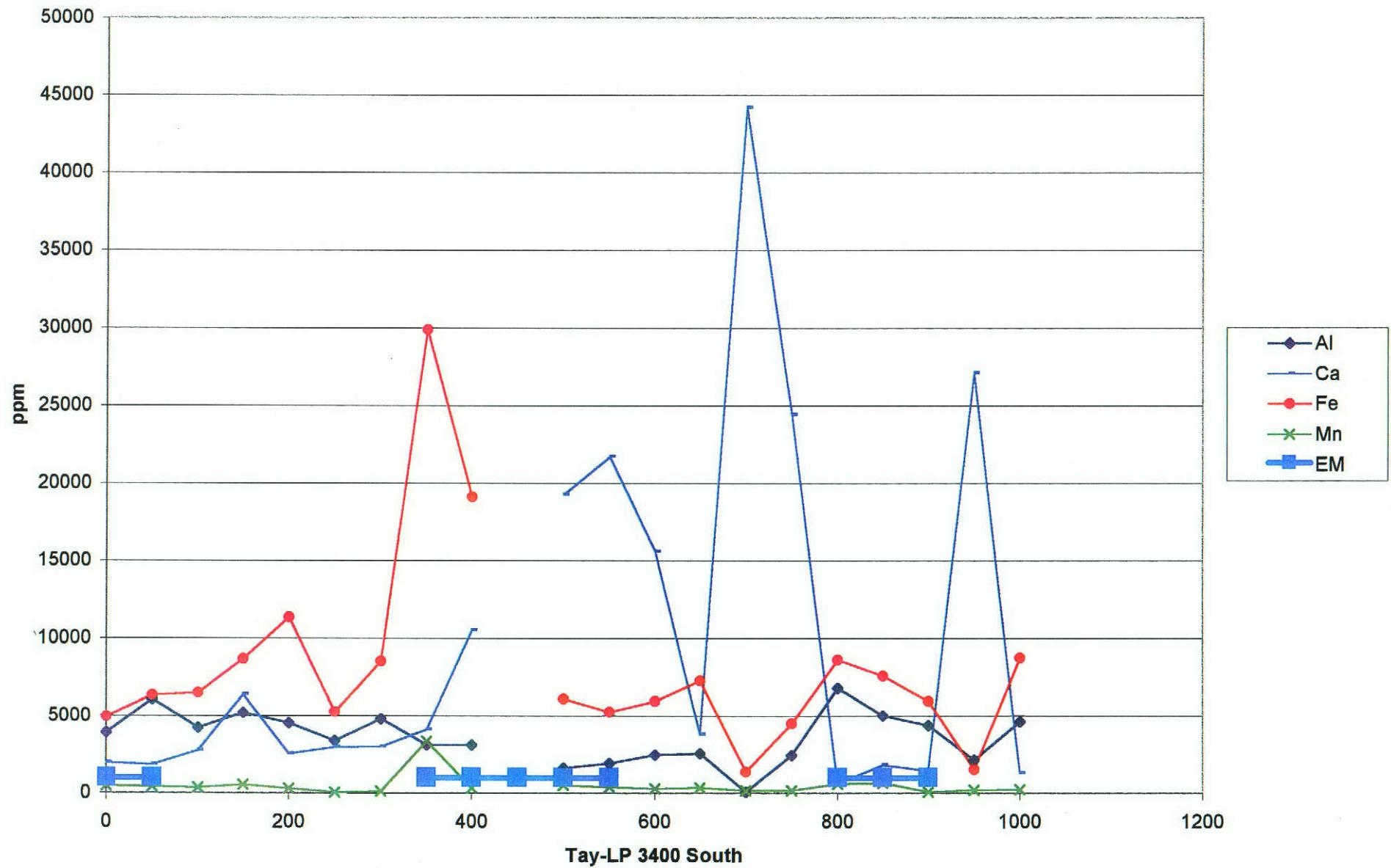
094143

Figure 12G



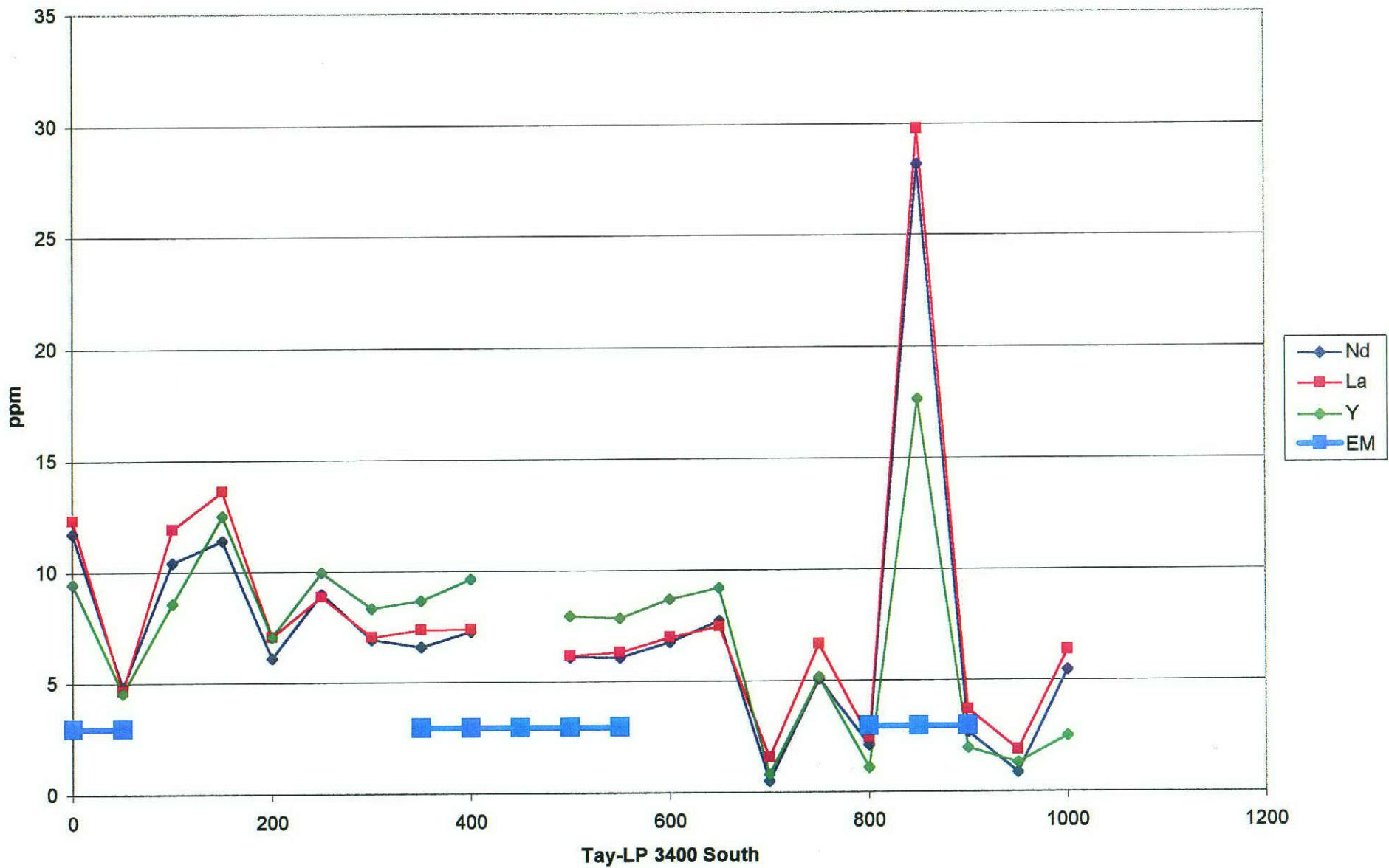
094143

Figure 12H



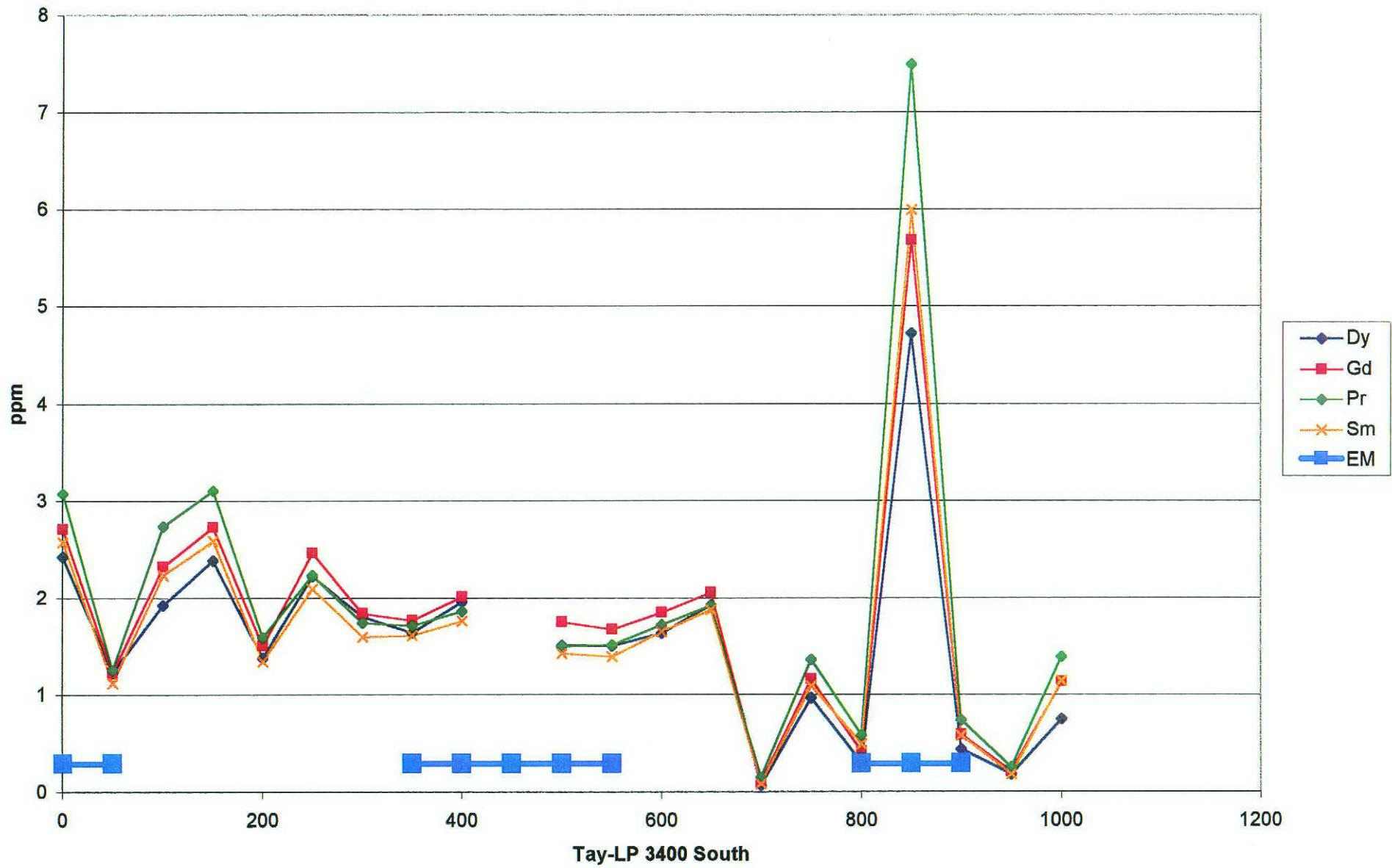
094143

Figure 121



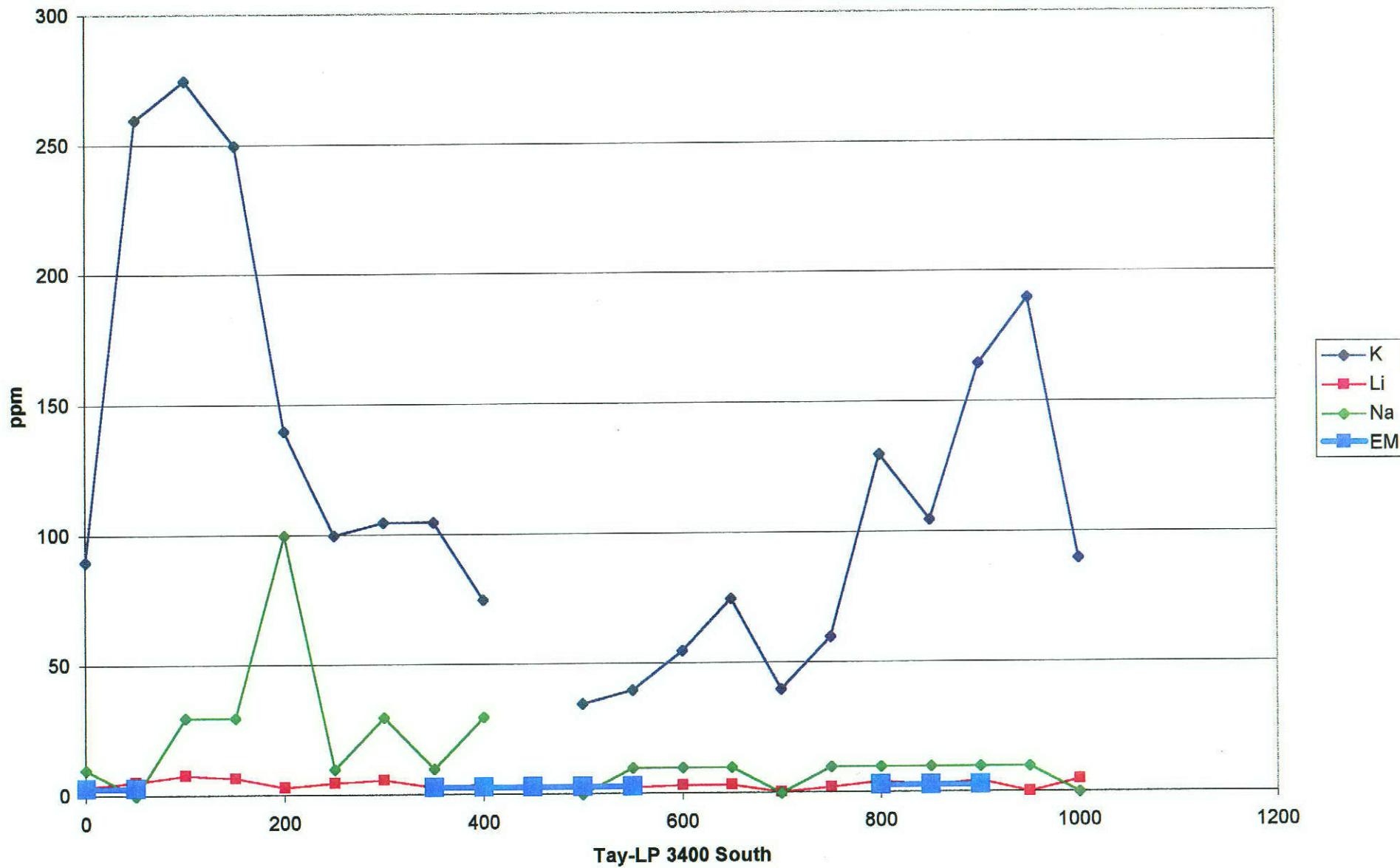
094143

Figure 12J



094143

Figure 12K



094143

Figure 12L

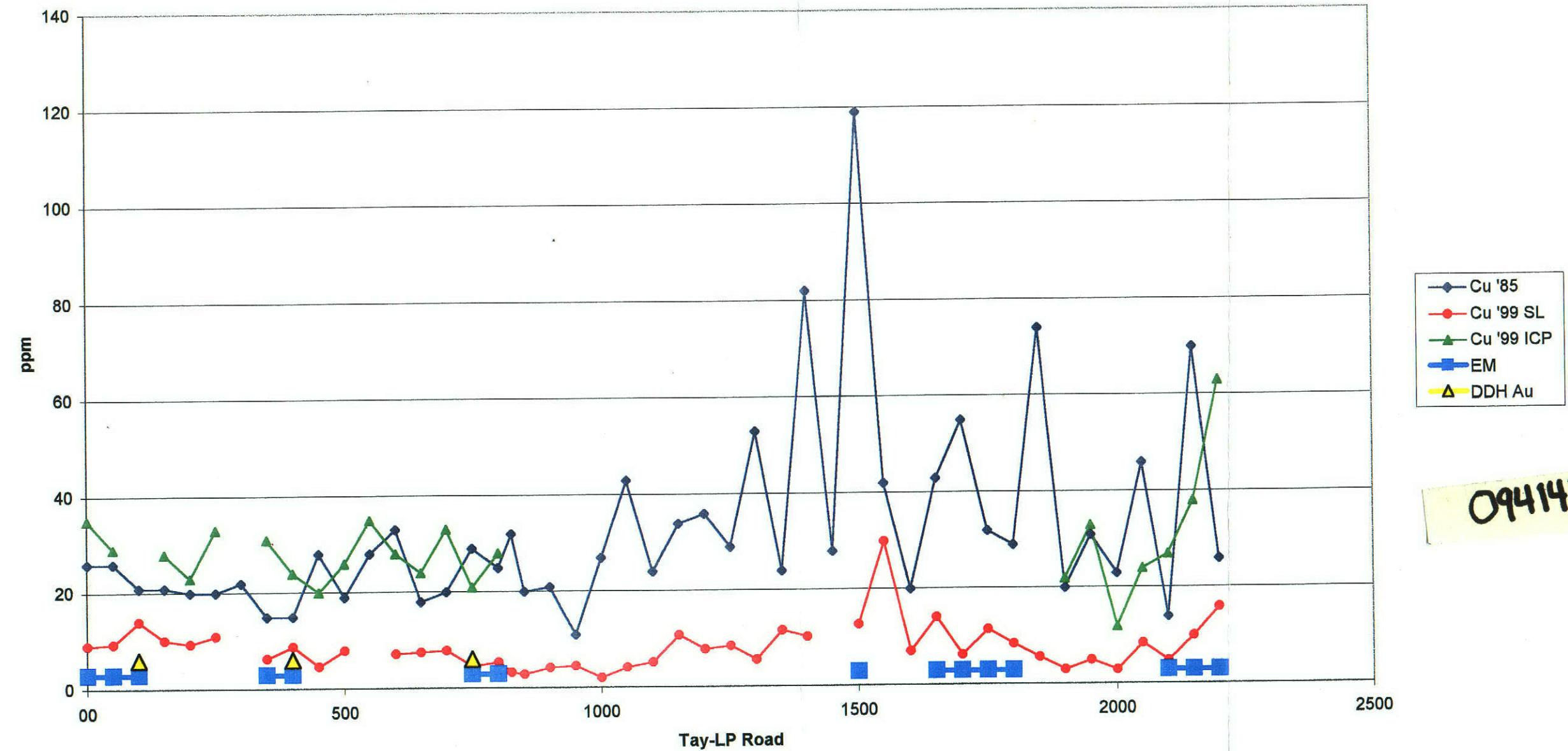


Figure 13 A

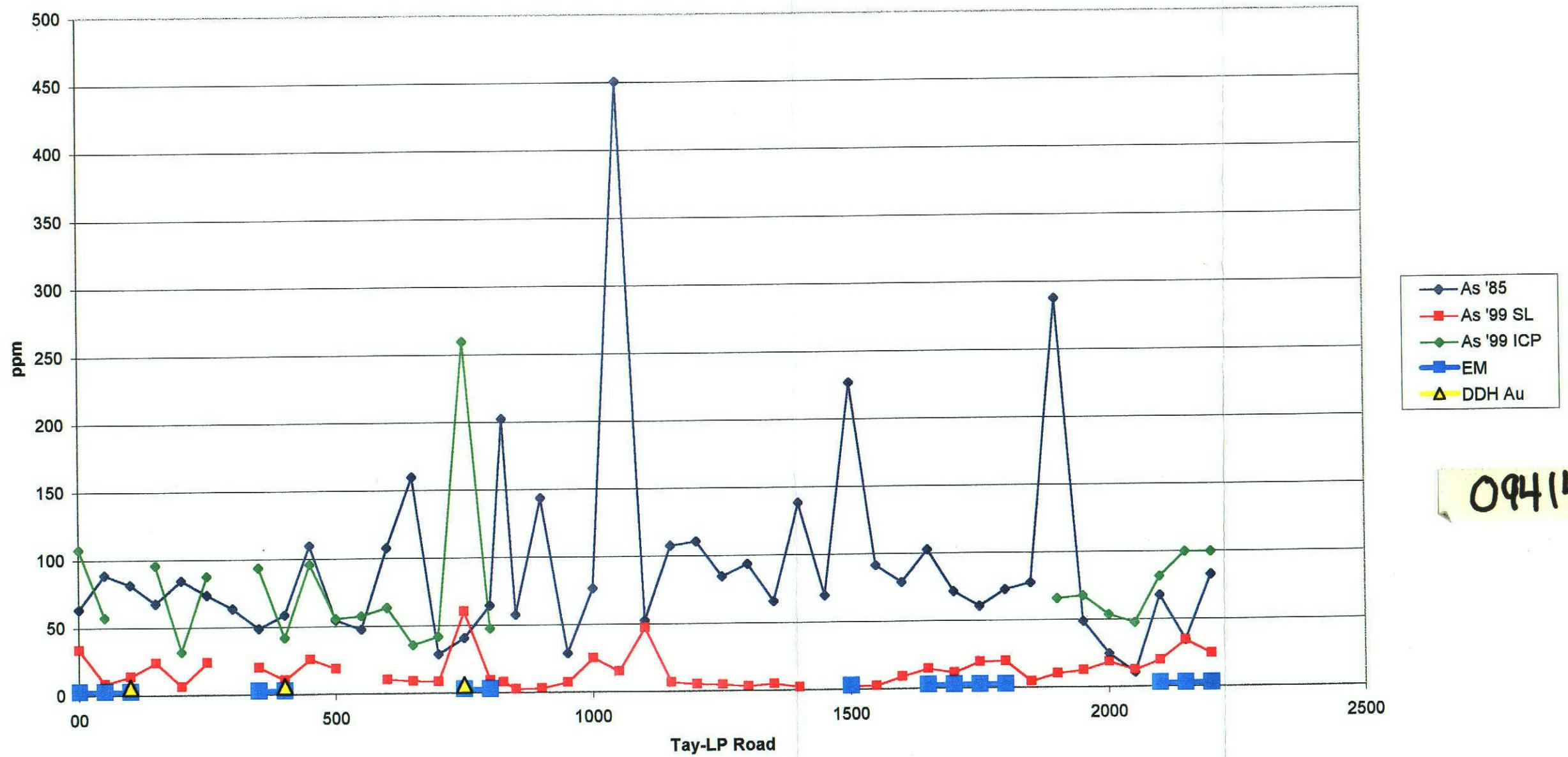


Figure 13 B

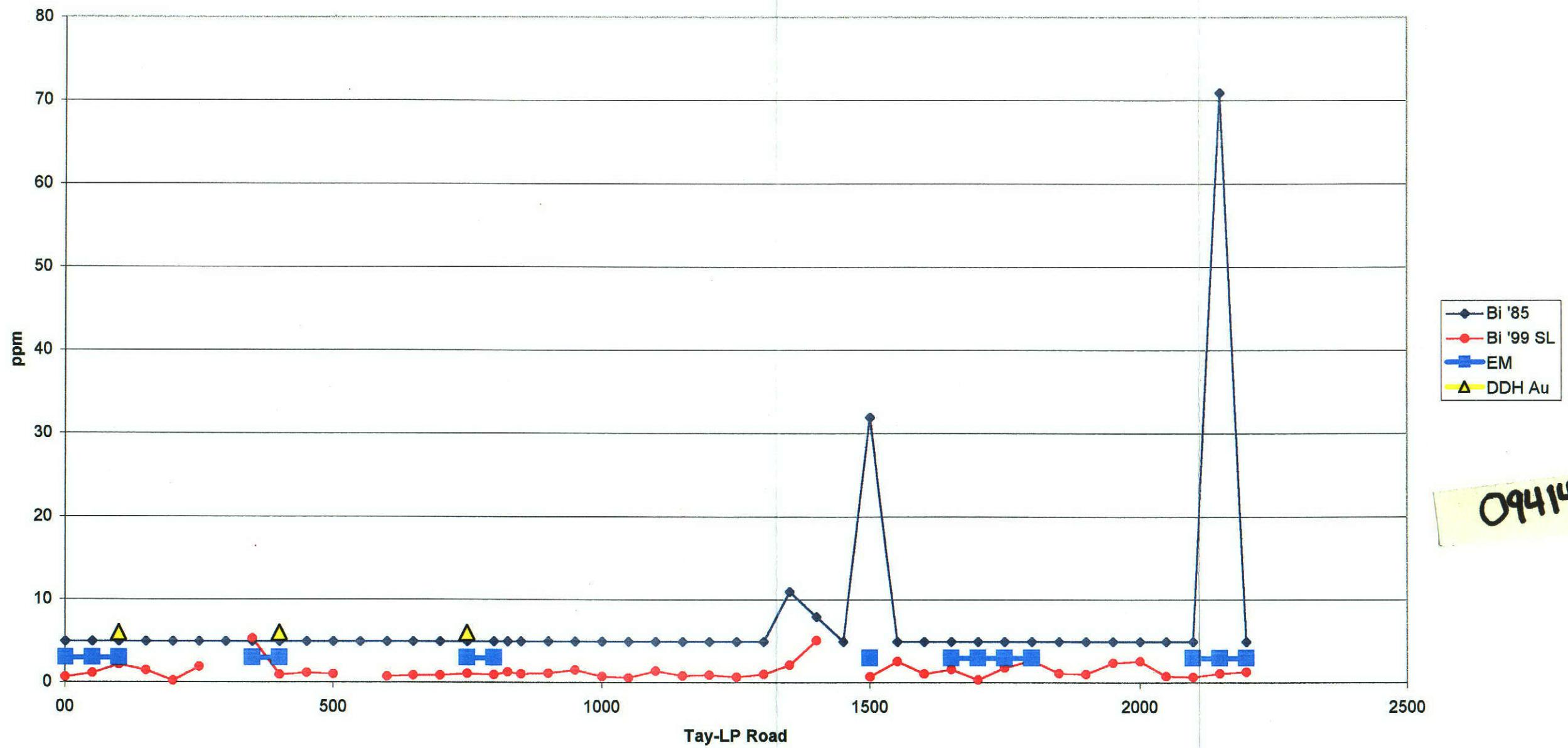


Figure 13 C

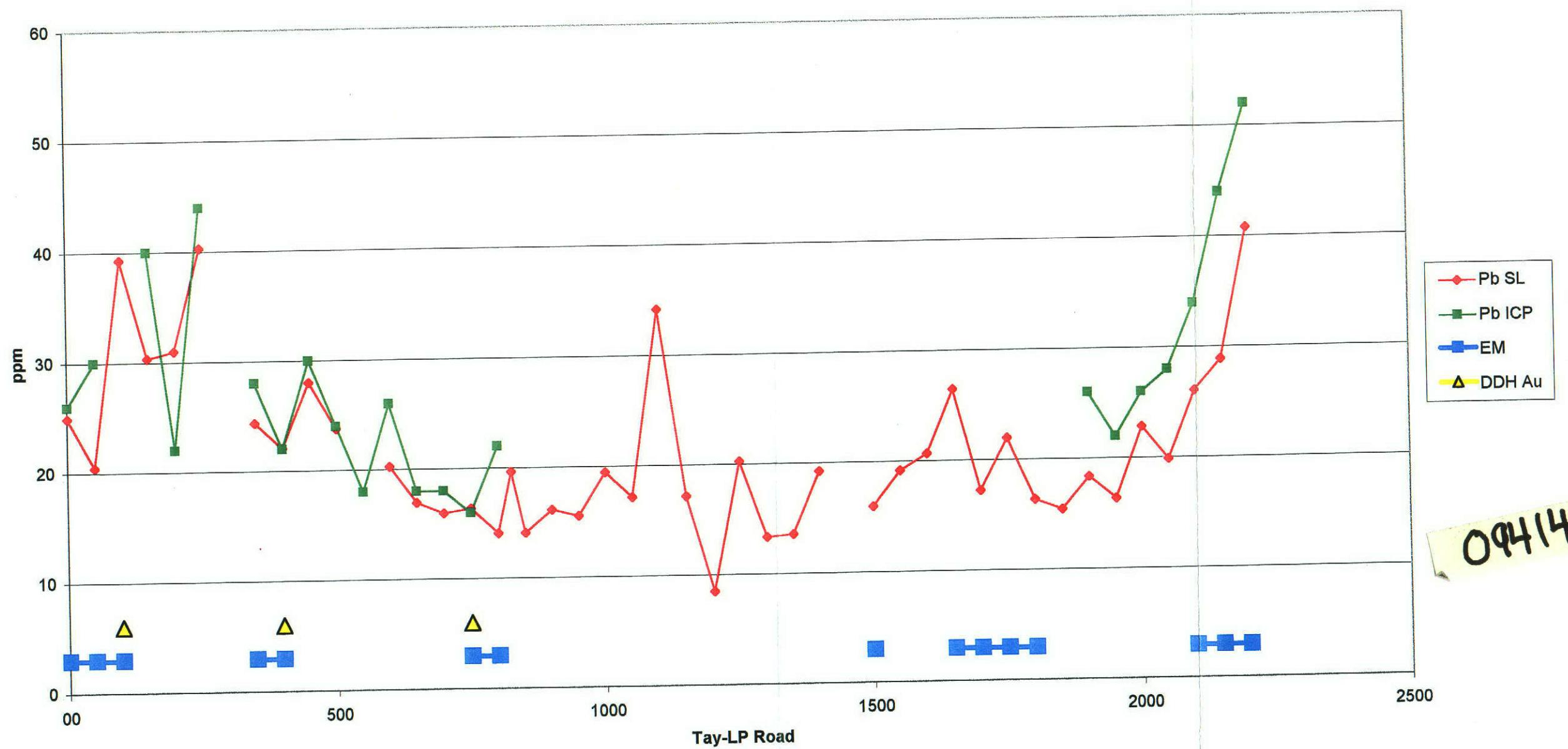


Figure13 D

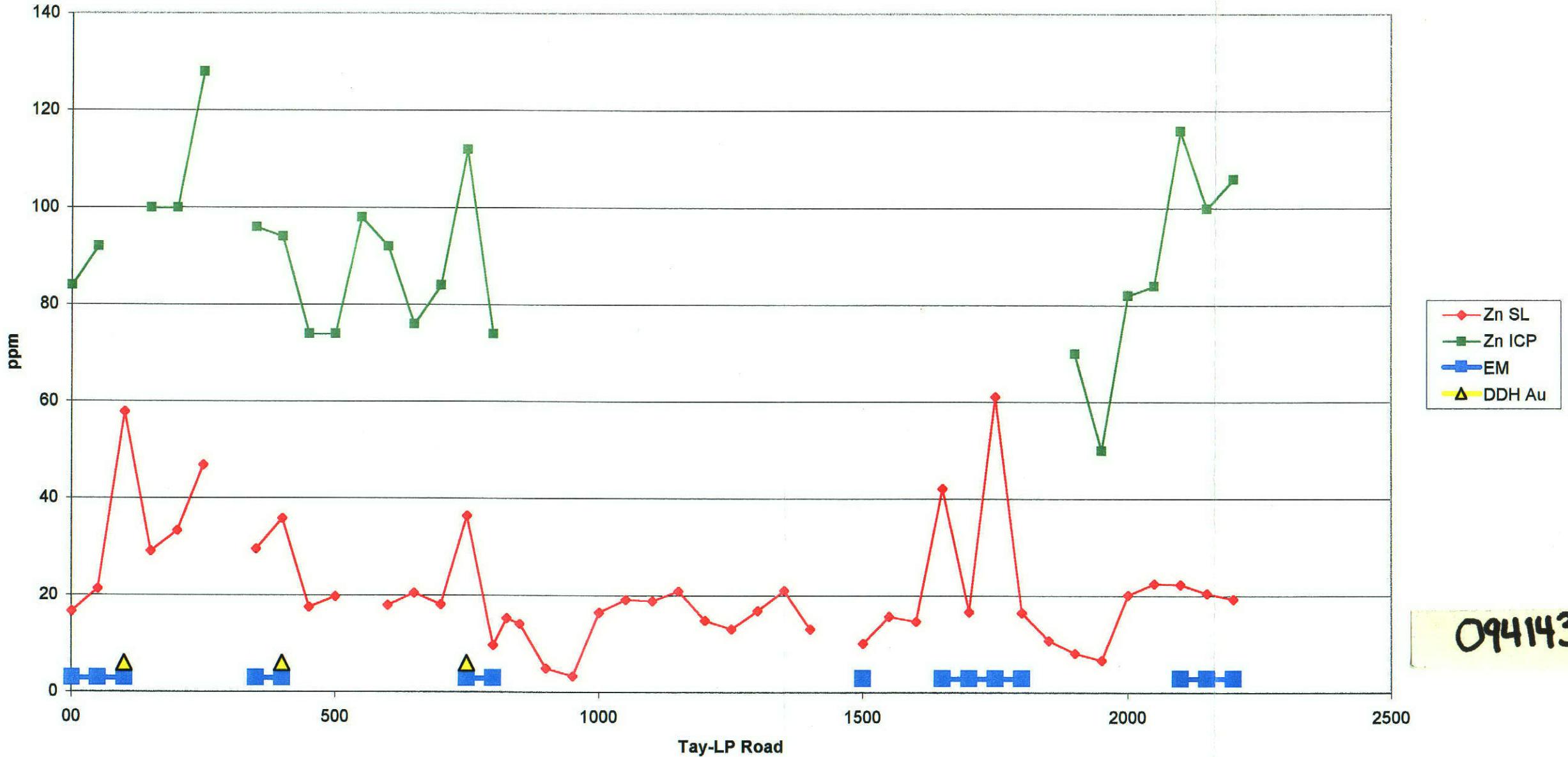


Figure 13 E

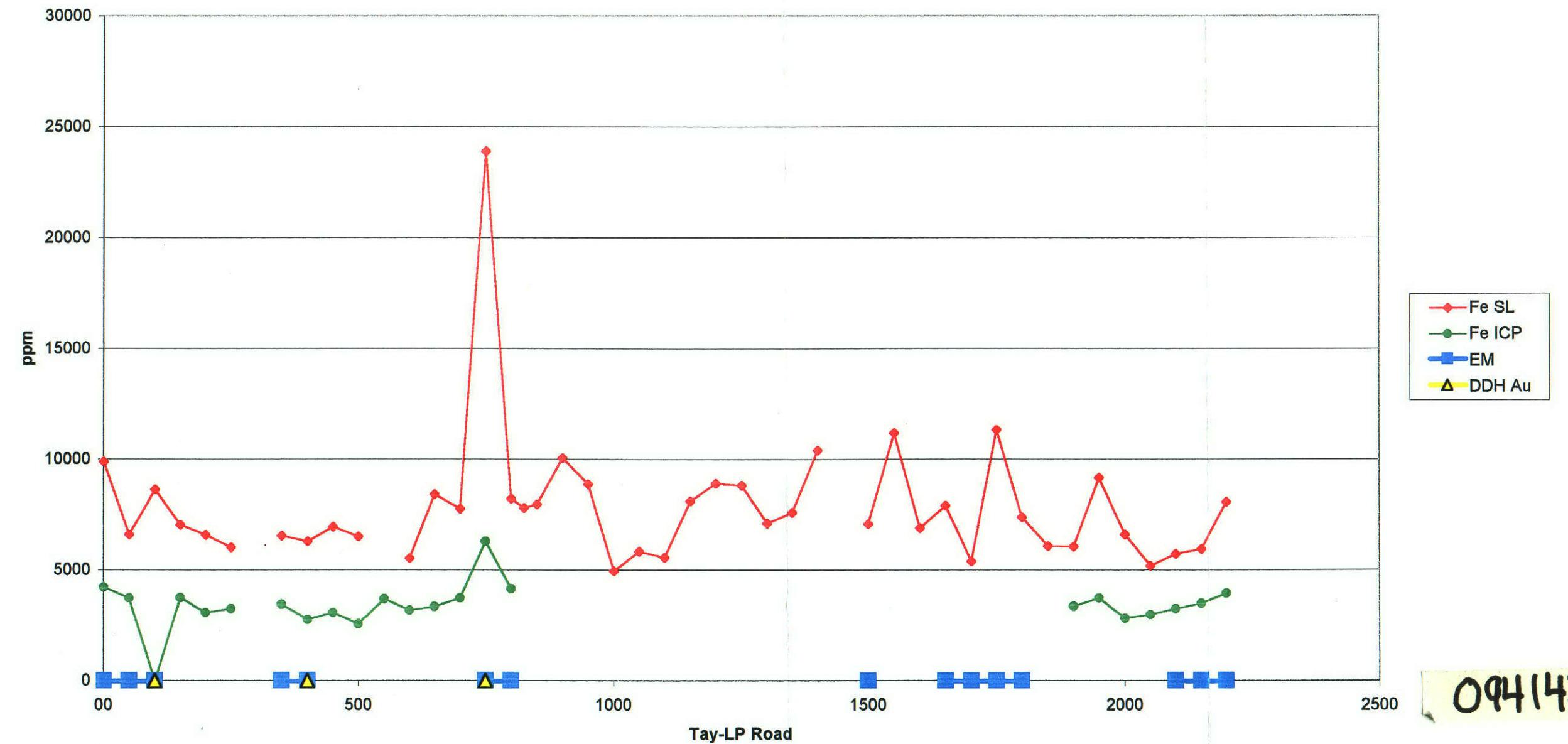


Figure 13 F

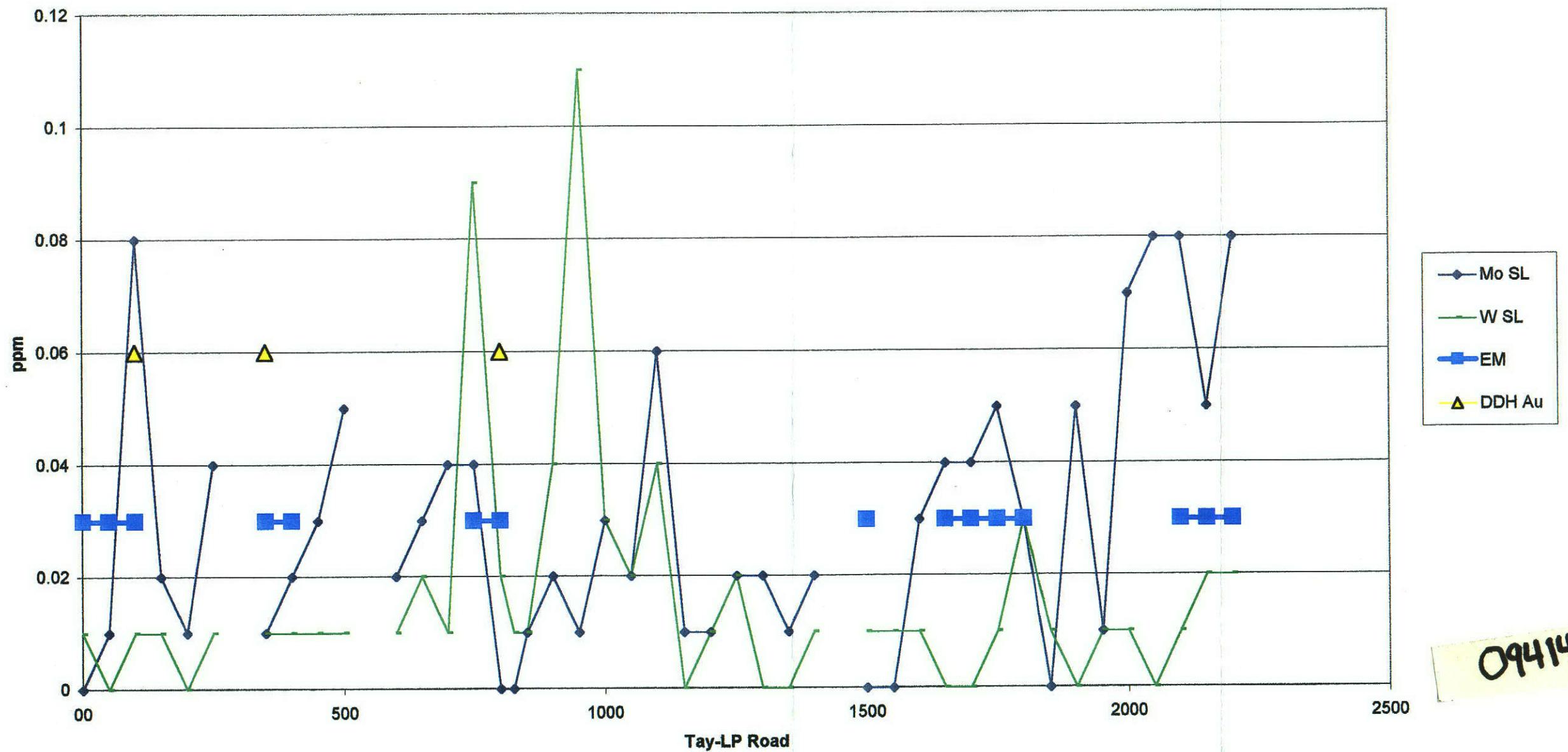


Figure 13G

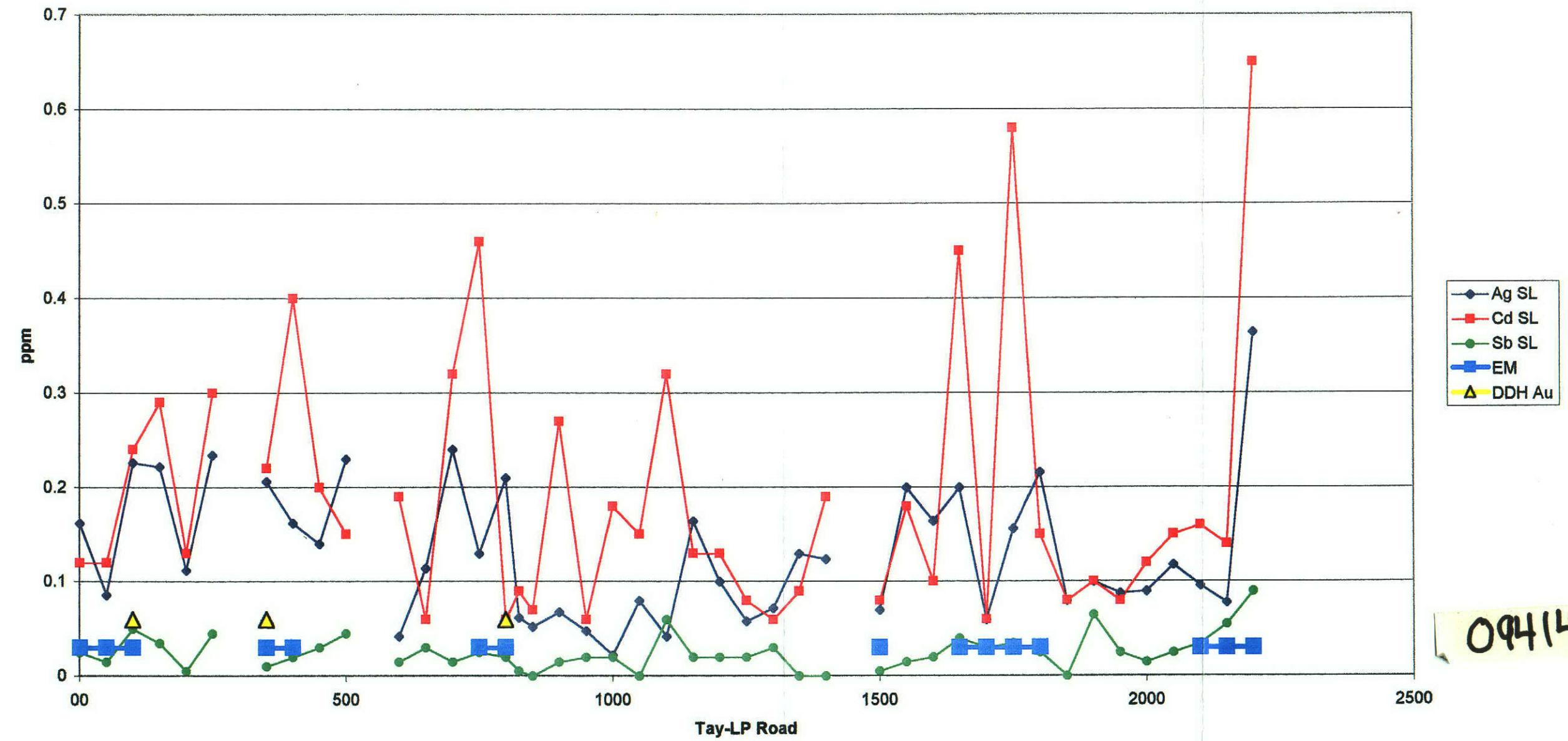


Figure 13H

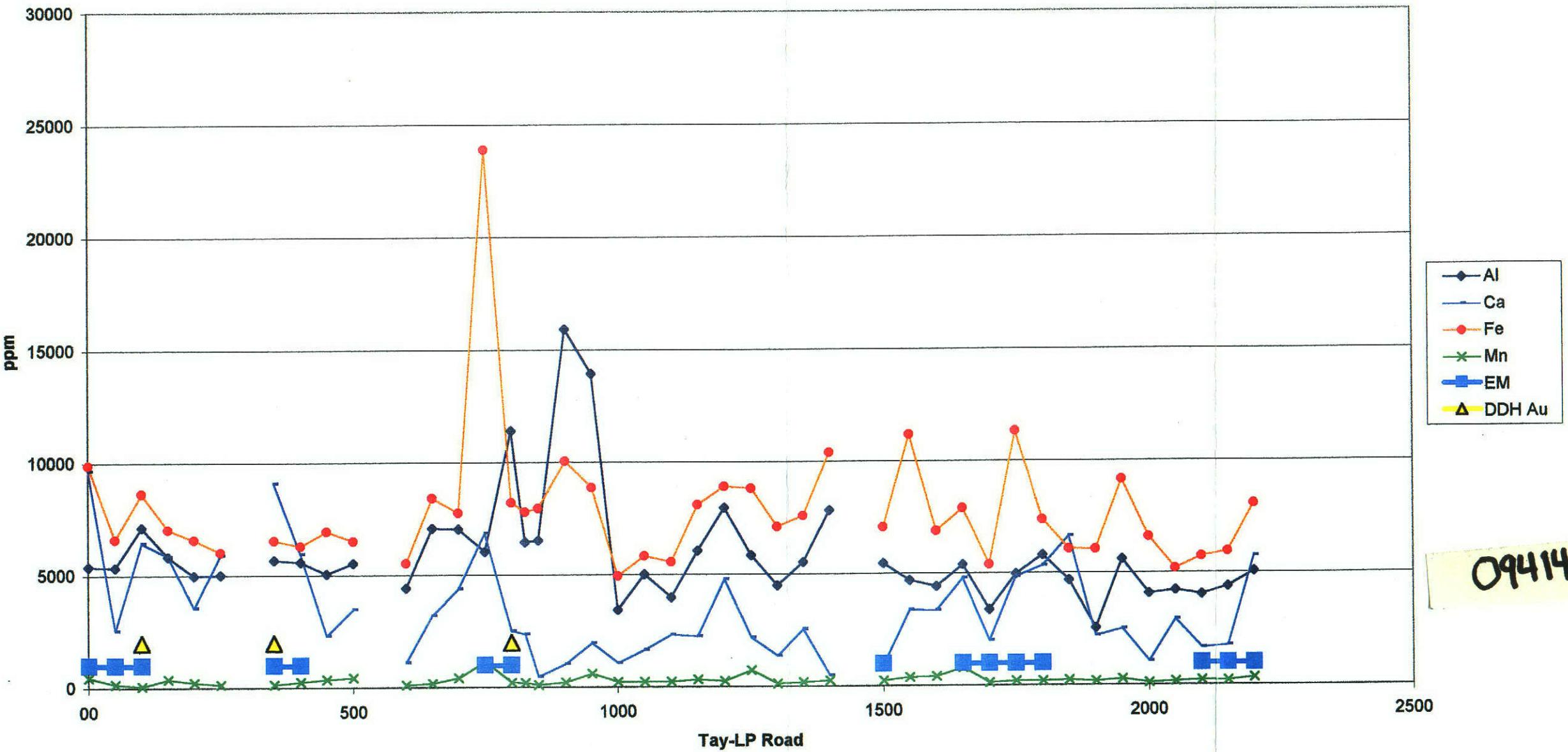


Figure 13l

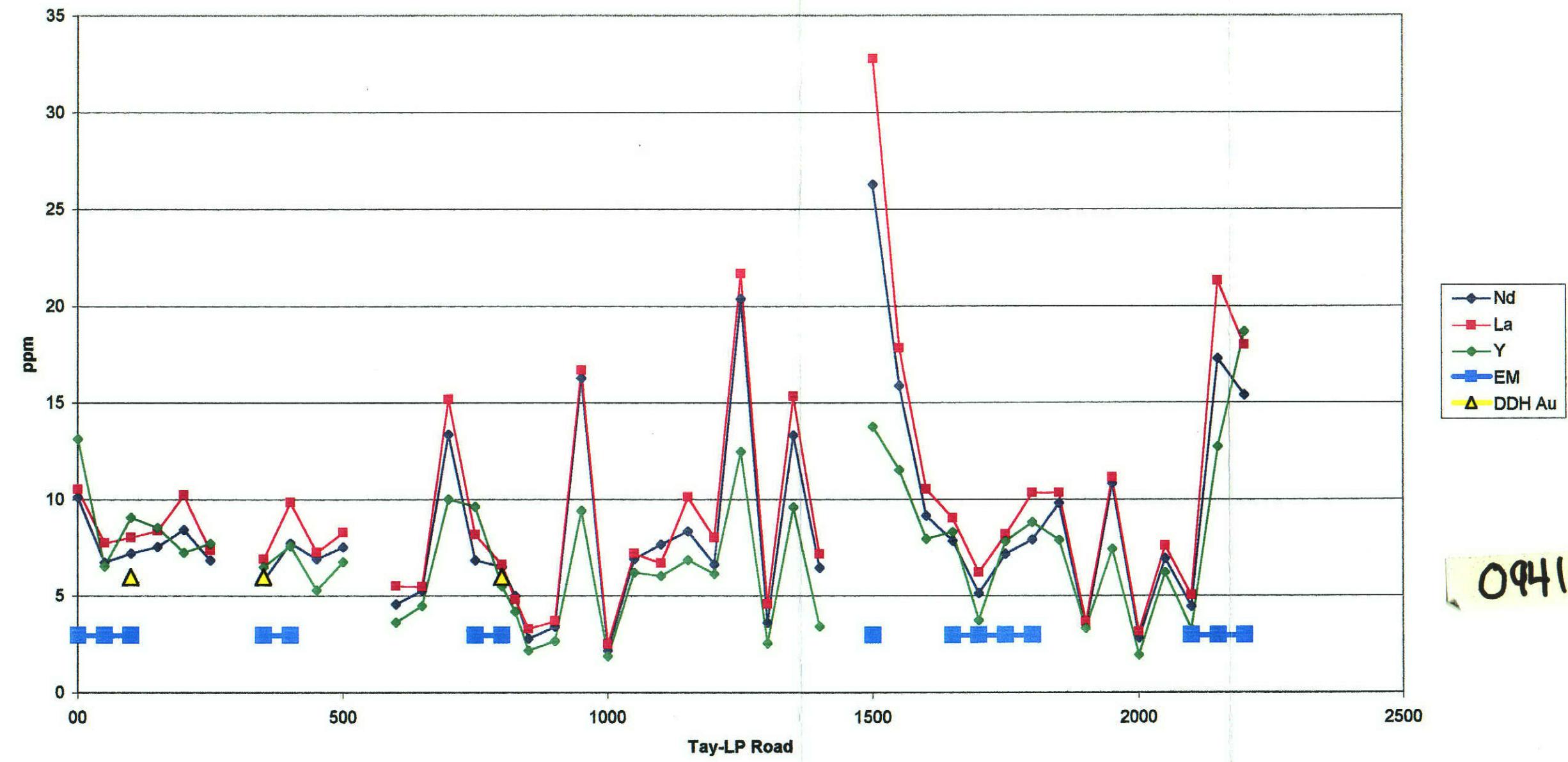


Figure 13J

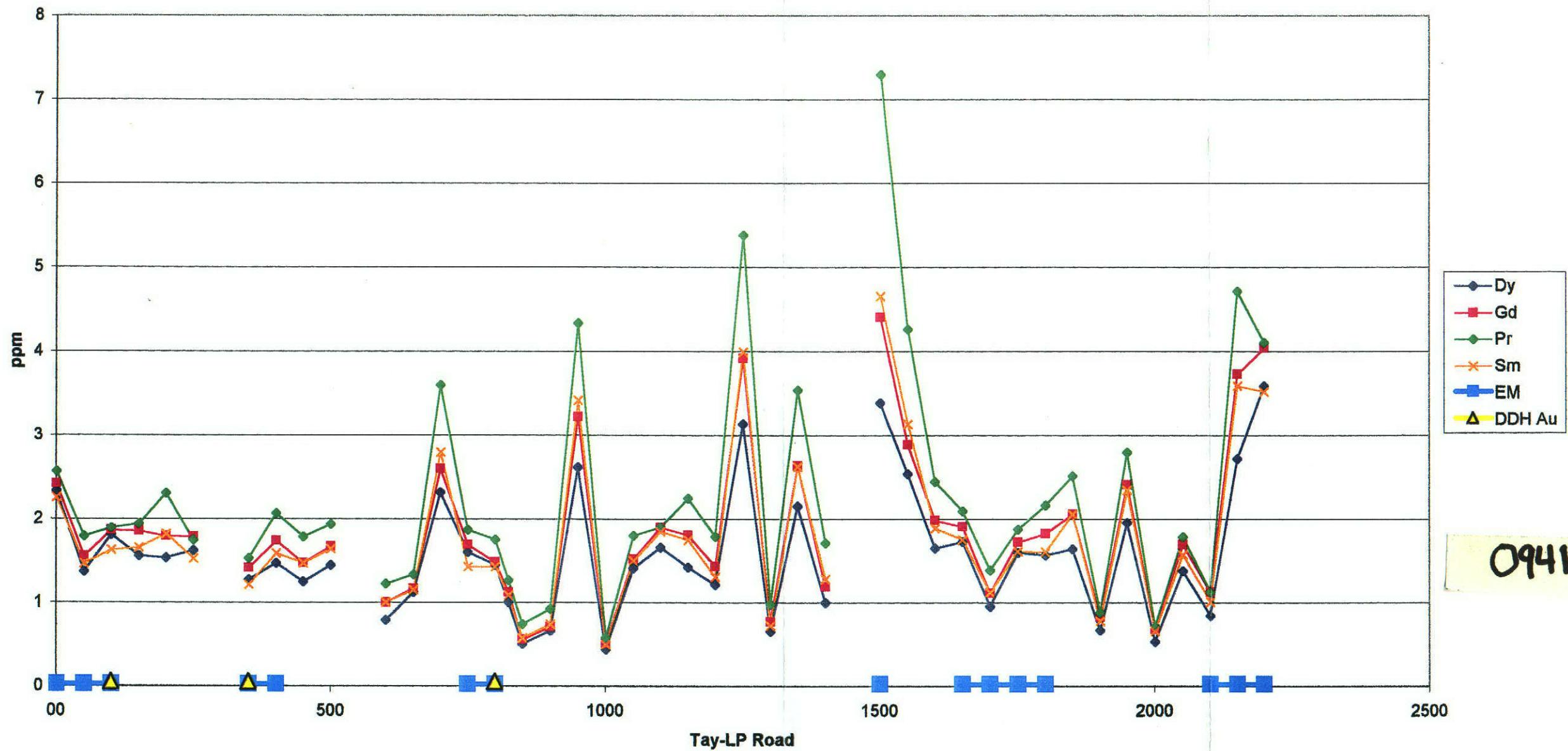


Figure 13K

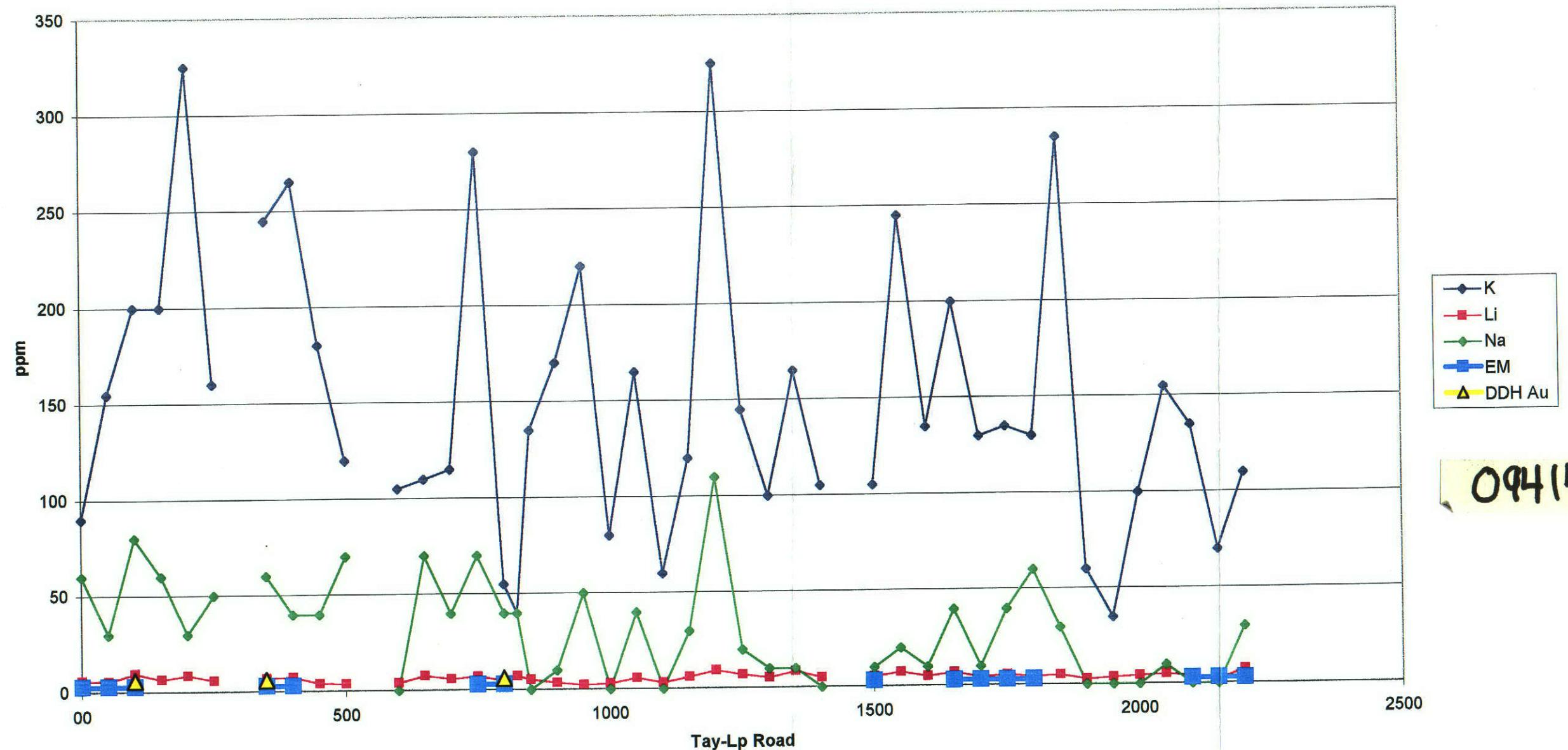


Figure 13L

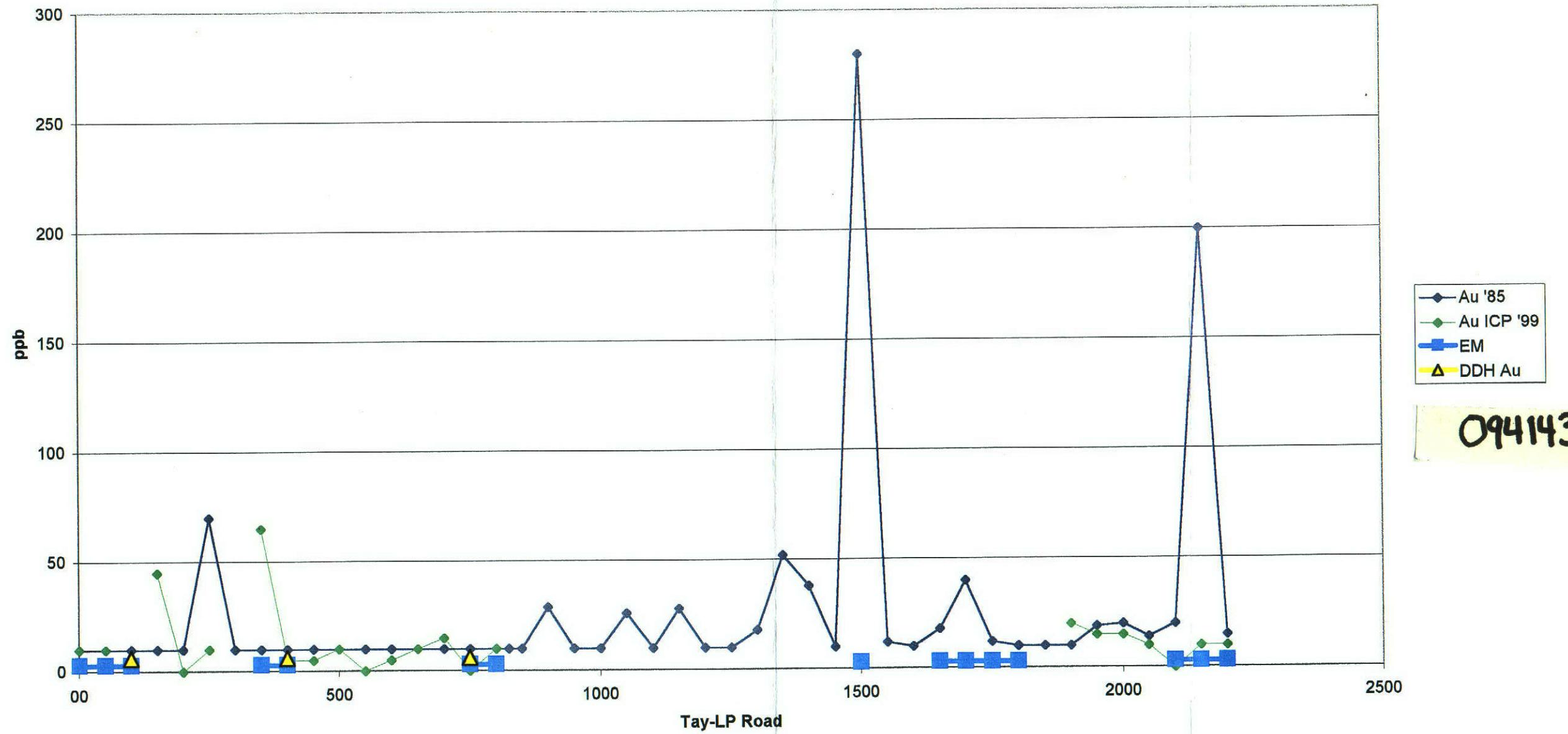


Figure 13M

APPENDIX I

ASSAY CERTIFICATES



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

A9929194

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

CERTIFICATE

A9929194

(RKJ) - 534305 BC LTD.

Project:
P.O. #:

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 27-SEP-1999.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER	SAMPLES	DESCRIPTION
205	8		Geochem ring to approx 150 mesh
226	8		0-3 Kg crush and split
3202	8		Rock - save entire reject
229	8		ICP - AQ Digestion charge
* NOTE 1:			

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER	SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	8		Au ppb: Fuse 30 g sample	FA-AAS	5	10000
997	3		Au g/t: 1 assay ton, grav.	FA-GRAVIMETRIC	0.07	1000.0
2118	8		Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	8		Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	8		As ppm: 32 element, soil & rock	ICP-AES	.2	10000
557	8		B ppm: 32 element, rock & soil	ICP-AES	10	10000
2121	8		Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	8		Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	8		Bi ppm: 32 element, soil & rock	ICP-AES	.2	10000
2124	8		Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	8		Cd ppm: 32 element, soil & rock	ICP-AES	0.5	500
2126	8		Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	8		Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	8		Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	8		Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	8		Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	8		Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	8		K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	8		La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	8		Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	8		Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	8		Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	8		Na %: 32 element, soil & rock	ICP-AES	0.01	10.00
2138	8		Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	8		P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	8		Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
551	8		S %: 32 element, rock & soil	ICP-AES	0.01	5.00
2141	8		Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	8		Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	8		Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	8		Ti %: 32 element, soil & rock	ICP-AES	0.01	10.00
2145	8		Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	8		U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	8		V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	8		W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	8		Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

Page Number :1-A
 Total Pages :1
 Certificate Date: 27-SEP-1999
 Invoice No. :19929194
 P.O. Number :
 Account : RJK

Project :

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

CERTIFICATE OF ANALYSIS A9929194

SAMPLE	PREP CODE	Au ppb FA+AA	Au FA g/t	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm
P126451	205 226	>10000	20.82	3.0	0.07	< 2	< 10	< 10	< 0.5	1255	0.05	< 0.5	112	35	704	>15.00	< 10	< 1	< 0.01	< 10
P126452	205 226	3800	3.60	2.8	0.18	88	< 10	< 10	< 0.5	352	0.70	< 0.5	54	75	645	>15.00	< 10	< 1	< 0.01	< 10
P126453	205 226	305	-----	2.6	0.49	2970	< 10	< 10	< 0.5	412	0.05	< 0.5	41	157	200	5.93	< 10	< 1	0.01	< 10
P126454	205 226	5	-----	< 0.2	0.27	8	< 10	< 10	< 0.5	2	0.78	< 0.5	28	35	156	2.96	< 10	< 1	0.01	20
P126455	205 226	45	-----	0.2	0.21	16	10	10	< 0.5	12	0.13	< 0.5	7	180	74	2.49	< 10	< 1	0.05	< 10
P126456	205 226	65	-----	< 0.2	0.04	8	< 10	< 10	< 0.5	6	0.05	< 0.5	22	202	135	3.89	< 10	< 1	0.01	< 10
P126457	205 226	670	-----	< 0.2	0.26	2	< 10	40	< 0.5	320	0.04	< 0.5	101	134	306	7.77	< 10	< 1	0.12	< 10
P126458	205 226	>10000	10.48	0.2	0.89	6	< 10	20	< 0.5	844	0.64	< 0.5	29	79	278	12.10	< 10	< 1	0.51	< 10

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

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 VANCOUVER, BC
 V6C 2T7

Page Number : 1-B
 Total Pages : 1
 Certificate Date: 27-SEP-1999
 Invoice No. : 19929194
 P.O. Number :
 Account : RKJ

Project:

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

CERTIFICATE OF ANALYSIS A9929194

SAMPLE	PREP CODE	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
P126451	205 226	0.01	80	2 < 0.01	28	70	40	>5.00	< 2	< 1	3 < 0.01	< 10	< 10	< 1	< 10	18		
P126452	205 226	0.09	110	1 < 0.01	22	110	< 2	>5.00	< 2	< 1	28 < 0.01	< 10	< 10	1	< 10	10		
P126453	205 226	0.16	85	1 < 0.01	12	100	166	3.69	< 2	1	6 < 0.01	< 10	< 10	4	< 10	8		
P126454	205 226	0.20	85	4 0.03	38	1210	< 2	1.62	< 2	< 1	15 0.09	< 10	< 10	5	< 10	14		
P126455	205 226	0.04	30	1 < 0.01	10	80	4	1.41	< 2	< 1	18 < 0.01	< 10	< 10	1	< 10	2		
P126456	205 226	0.01	30	2 < 0.01	34	40	< 2	2.26	< 2	< 1	3 < 0.01	< 10	< 10	< 1	< 10	2		
P126457	205 226	0.12	45	2 < 0.01	36	100	26	3.03	< 2	< 1	4 < 0.01	< 10	< 10	6	< 10	4		
P126458	205 226	0.65	130	3 < 0.01	13	230	< 2	>5.00	< 2	1	16 0.04	< 10	< 10	10	< 10	12		

CERTIFICATION: _____



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Analytical Chemists * Geochemists * Registered Assayers
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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
VANCOUVER, BC
V6C 2T7

A9930698

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

CERTIFICATE

A9930698

(RKJ) - 534305 BC LTD.

Project:
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 19-OCT-1999.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	5	Assay ring to approx 150 mesh
234	5	0-7 Kg splitting charge
216	5	sieve to ~150 mesh

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
881	5	Au g/t: Total, metallics calc.	FA-AAS/GRAV	0.07	1500.00
885	5	Au- g/t: Metallics calc.	FA-AAS/GRAV	0.07	1500.00
887	5	Au+ mg: Metallics calculation	FA-AAS/GRAV	0.002	50.000
889	5	Weight- g: Metallics calculation	BALANCE	1	10000
888	5	Weight+ g: Metallics calculation	BALANCE	0.01	200.0



Chemex Labs Ltd.

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To: 534305 BC LTD.

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V6C 2T7

Project :
Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

Page Number : 1
Total Pages : 1
Certificate Date: 19-OCT-1999
Invoice No. : I 9930698
P.O. Number :
Account : RKJ

CERTIFICATE OF ANALYSIS

A9930698

SAMPLE	PREP CODE		Au tot g/t	Au - g/t	Au + mg	Wt - grams	Wt + grams				
P126451 RES	208	234	26.73	20.45	1.498	224	3.45				
P126452 RES	208	234	3.96	3.97	0.004	220	1.80				
P126453 RES	208	234	0.34	0.34	0.002	224	5.11				
P126457 RES	208	234	0.92	0.86	0.026	279	8.72				
P126458 RES	208	234	10.46	10.31	0.104	290	5.85				

REBUINS from A9929194

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

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 VANCOUVER, BC
 V6C 2T7

A9929193

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

CERTIFICATE

A9929193

(RKJ) - 534305 BC LTD.

Project:
P.O. #:

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 29-SEP-1999.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	56	Dry, sieve to -80 mesh
202	56	save reject
220	56	Transferring charge
222	56	Drying charge (0-3 Kg)
229	56	ICP - AQ Digestion charge

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	56	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
2118	56	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	56	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	56	As ppm: 32 element, soil & rock	ICP-AES	2	10000
557	56	B ppm: 32 element, rock & soil	ICP-AES	10	10000
2121	56	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	56	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	56	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	56	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	56	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	500
2126	56	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	56	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	56	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	56	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	56	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	56	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	56	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	56	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	56	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	56	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	56	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	56	Na %: 32 element, soil & rock	ICP-AES	0.01	10.00
2138	56	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	56	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	56	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
551	56	S %: 32 element, rock & soil	ICP-AES	0.01	5.00
2141	56	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	56	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	56	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	56	Ti %: 32 element, soil & rock	ICP-AES	0.01	10.00
2145	56	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	56	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	56	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	56	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	56	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



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Project:

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

CERTIFICATE OF ANALYSIS A9929193

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
P126135	201 202	< 5 < 0.2	1.03	90	< 10	60	< 0.5	< 2	2.53	0.5	10	14	20	2.93	< 10	< 1	0.06	30	1.33	
P126136	201 202	5 < 0.2	1.09	82	< 10	70	< 0.5	< 2	2.46	0.5	10	14	23	2.89	< 10	1	0.06	30	1.38	
P126137	201 202	5 < 0.2	2.45	52	< 10	190	0.5	< 2	0.31	0.5	17	36	41	4.20	< 10	< 1	0.15	60	1.02	
P126138	201 202	10 < 0.2	1.72	56	< 10	90	< 0.5	< 2	1.27	0.5	15	23	35	3.61	< 10	< 1	0.08	30	1.41	
P126139	201 202	< 5 < 0.2	1.78	62	< 10	100	< 0.5	< 2	0.81	0.5	12	30	30	3.65	< 10	< 1	0.12	50	1.11	
P126140	201 202	10 < 0.2	1.94	90	< 10	110	< 0.5	< 2	0.41	0.5	13	32	32	3.88	< 10	1	0.13	50	0.99	
P126142	201 202	< 5 < 0.2	1.45	52	< 10	130	< 0.5	< 2	0.51	0.5	8	17	27	2.88	< 10	< 1	0.07	40	0.71	
P126164	201 202	< 5 < 0.2	2.75	102	< 10	130	1.0	< 2	0.08	2.5	45	24	55	4.21	< 10	< 1	0.06	100	0.66	
P126165	201 202	< 5 < 0.2	1.37	38	< 10	150	< 0.5	< 2	0.61	0.5	9	16	39	2.31	< 10	1	0.06	30	0.56	
P126166	201 202	< 5 < 0.2	1.58	32	< 10	150	< 0.5	< 2	0.45	< 0.5	10	22	18	2.59	< 10	< 1	0.08	40	0.66	
P126167	201 202	< 5 < 0.2	0.91	318	< 10	140	< 0.5	< 2	1.90	0.5	16	12	22	10.15	< 10	1	0.06	30	1.04	
P126168	201 202	< 5 < 0.2	1.49	104	< 10	90	< 0.5	< 2	1.76	0.5	12	19	27	3.33	< 10	< 1	0.07	40	1.38	
P126169	201 202	10 < 0.2	1.25	100	< 10	80	< 0.5	< 2	2.73	0.5	11	16	24	3.35	< 10	< 1	0.08	30	1.37	
P126170	201 202	10 < 0.2	1.67	66	< 10	190	< 0.5	< 2	0.36	< 0.5	10	22	31	3.12	< 10	< 1	0.09	50	0.76	
P126171	201 202	< 5 < 0.2	1.44	64	< 10	140	< 0.5	< 2	0.27	< 0.5	9	18	16	3.00	< 10	< 1	0.08	40	0.64	
P126172	201 202	35 0.2	1.30	226	< 10	80	< 0.5	< 2	0.29	1.5	16	16	45	4.85	< 10	< 1	0.06	50	0.64	
P126173	201 202	< 5 < 0.2	1.20	138	< 10	40	< 0.5	2	0.23	< 0.5	13	16	29	3.73	< 10	< 1	0.06	40	0.62	
P126174	201 202	< 5 < 0.2	1.72	178	< 10	70	< 0.5	< 2	0.14	0.5	12	22	19	4.74	< 10	< 1	0.05	30	0.64	
P126175	201 202	5 < 0.2	1.06	142	< 10	70	< 0.5	< 2	4.03	0.5	10	13	33	3.21	< 10	1	0.08	30	1.27	
P126176	201 202	< 5 < 0.2	2.50	50	< 10	220	< 0.5	< 2	0.63	0.5	13	35	34	3.95	< 10	1	0.28	50	1.14	
P126193	201 202	5 < 0.2	1.01	114	< 10	70	< 0.5	< 2	2.43	0.5	9	13	24	3.16	< 10	< 1	0.06	30	1.44	
P126194	201 202	5 < 0.2	0.93	126	< 10	60	< 0.5	2	3.88	0.5	9	12	30	3.14	< 10	< 1	0.05	20	2.74	
P126195	201 202	30 < 0.2	1.49	130	< 10	80	< 0.5	< 2	2.28	0.5	11	19	35	3.50	< 10	< 1	0.12	30	1.44	
P126196	201 202	< 5 < 0.2	1.43	106	< 10	100	< 0.5	2	0.15	0.5	8	20	21	4.21	< 10	2	0.06	20	0.64	
P126197	201 202	15 < 0.2	2.45	52	< 10	140	< 0.5	2	0.95	< 0.5	14	31	31	3.60	< 10	1	0.14	30	1.06	
P126198	201 202	10 < 0.2	2.48	108	< 10	100	< 0.5	< 2	1.51	< 0.5	14	33	35	4.23	< 10	< 1	0.13	40	1.12	
P126199	201 202	10 < 0.2	2.25	58	< 10	130	< 0.5	< 2	0.41	< 0.5	14	31	29	3.75	< 10	1	0.11	40	0.91	
P126200	201 202	45 < 0.2	2.06	96	< 10	110	< 0.5	< 2	0.84	0.5	13	28	28	3.77	< 10	1	0.13	30	0.99	
P126201	201 202	< 5 < 0.2	2.10	32	< 10	170	< 0.5	< 2	0.56	< 0.5	10	35	23	3.10	< 10	< 1	0.17	50	0.89	
P126202	201 202	10 < 0.2	1.81	88	< 10	130	< 0.5	< 2	0.81	< 0.5	12	22	33	3.28	< 10	< 1	0.10	30	0.87	
P126203	201 202	65 < 0.2	1.90	94	< 10	120	< 0.5	4	1.22	< 0.5	10	23	31	3.47	< 10	< 1	0.13	20	0.94	
P126204	201 202	5 < 0.2	1.71	42	< 10	120	< 0.5	< 2	0.69	< 0.5	9	24	24	2.79	< 10	< 1	0.10	20	0.75	
P126205	201 202	5 < 0.2	1.45	96	< 10	70	< 0.5	< 2	0.31	< 0.5	12	18	20	3.10	< 10	1	0.07	20	0.62	
P126206	201 202	10 < 0.2	1.53	56	< 10	150	< 0.5	< 2	0.45	< 0.5	9	17	26	2.59	< 10	< 1	0.04	10	0.50	
P126207	201 202	< 10 < 0.2	2.23	58	< 10	100	< 0.5	< 2	1.01	< 0.5	14	29	35	3.72	< 10	< 1	0.14	10	0.78	
P126208	201 202	5 < 0.2	1.46	64	< 10	70	< 0.5	< 2	0.15	< 0.5	9	19	28	3.21	< 10	< 1	0.04	20	0.61	
P126209	201 202	10 < 0.2	2.40	36	< 10	110	< 0.5	< 2	0.52	< 0.5	12	32	24	3.37	< 10	< 1	0.09	20	0.86	
P126210	201 202	15 < 0.2	2.43	42	< 10	90	< 0.5	< 2	0.65	< 0.5	14	35	33	3.75	< 10	< 1	0.09	40	0.88	
P126211	201 202	< 5 < 0.2	1.99	260	< 10	170	< 0.5	< 2	0.94	0.5	11	24	21	6.31	< 10	< 1	0.10	20	0.68	
P126212	201 202	15 < 0.2	2.80	94	< 10	100	< 0.5	< 2	1.86	< 0.5	16	38	36	4.22	< 10	< 1	0.18	20	1.21	

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CERTIFICATE OF ANALYSIS A9929193

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
P126135	201 202	445	1	0.01	23	800	40	0.01	2	1	59	0.01	< 10	< 10	21	< 10	108
P126136	201 202	450	1	0.01	24	890	44	0.01	2	2	56	0.01	< 10	< 10	21	< 10	118
P126137	201 202	700	1	0.01	46	580	38	< 0.01	< 2	5	28	0.04	< 10	< 10	41	< 10	178
P126138	201 202	585	3	0.01	34	840	70	0.03	< 2	3	32	0.02	< 10	< 10	29	< 10	190
P126139	201 202	765	1	0.02	29	960	30	< 0.01	< 2	4	38	0.06	< 10	< 10	30	< 10	154
P126140	201 202	825	< 1	0.01	32	910	36	< 0.01	< 2	4	32	0.05	< 10	< 10	32	< 10	132
P126142	201 202	340	1	0.01	24	980	28	0.02	< 2	2	26	0.01	< 10	< 10	27	< 10	140
P126164	201 202	1105	4	< 0.01	71	770	48	0.01	< 2	4	11	0.02	< 10	< 10	33	< 10	524
P126165	201 202	235	1	0.01	29	760	32	0.04	< 2	1	31	0.01	< 10	< 10	24	< 10	120
P126166	201 202	365	< 1	0.01	20	630	24	0.01	< 2	3	26	0.03	< 10	< 10	29	< 10	98
P126167	201 202	875	3	0.01	27	890	40	0.02	< 2	2	55	0.03	< 10	< 10	30	< 10	98
P126168	201 202	485	1	0.01	28	920	50	0.02	< 2	3	43	0.02	< 10	< 10	26	< 10	138
P126169	201 202	500	1	0.01	26	880	42	0.02	< 2	2	68	0.02	< 10	< 10	26	< 10	126
P126170	201 202	290	3	0.01	29	1000	44	0.02	< 2	3	23	0.02	< 10	< 10	35	< 10	170
P126171	201 202	310	1	< 0.01	21	1050	46	0.02	< 2	1	17	0.02	< 10	< 10	32	< 10	152
P126172	201 202	600	3	0.01	37	1000	80	0.01	< 2	3	19	0.03	< 10	< 10	26	< 10	194
P126173	201 202	475	3	< 0.01	25	1050	52	< 0.01	< 2	1	13	0.02	< 10	< 10	23	< 10	148
P126174	201 202	455	2	< 0.01	25	1310	58	< 0.01	< 2	2	11	0.03	< 10	< 10	35	< 10	138
P126175	201 202	410	2	0.01	27	860	54	0.03	< 2	2	104	0.02	< 10	< 10	21	< 10	134
P126176	201 202	575	< 1	0.03	35	730	32	< 0.01	2	5	38	0.07	< 10	< 10	40	< 10	130
P126193	201 202	415	2	0.01	22	880	52	0.01	2	2	52	0.01	< 10	< 10	23	< 10	134
P126194	201 202	220	1	0.01	24	910	44	0.01	< 2	2	35	0.02	< 10	< 10	26	< 10	156
P126195	201 202	555	< 1	0.02	28	910	36	0.01	< 2	3	65	0.03	< 10	< 10	30	< 10	116
P126196	201 202	570	1	< 0.01	19	760	30	0.03	< 2	1	12	0.04	< 10	< 10	43	< 10	130
P126197	201 202	205	< 1	0.05	30	700	42	0.12	< 2	4	87	0.05	< 10	< 10	34	< 10	122
P126198	201 202	635	< 1	0.07	32	690	26	0.01	2	6	175	0.06	< 10	< 10	33	< 10	84
P126199	201 202	360	< 1	0.01	30	440	30	< 0.01	< 2	4	41	0.05	< 10	< 10	35	< 10	92
P126200	201 202	565	< 1	0.04	27	780	40	0.01	< 2	4	62	0.05	< 10	< 10	33	< 10	100
P126201	201 202	435	< 1	0.02	27	670	22	< 0.01	< 2	4	37	0.07	< 10	< 10	38	< 10	100
P126202	201 202	285	1	0.03	26	960	44	0.04	< 2	3	49	0.03	< 10	< 10	30	< 10	128
P126203	201 202	290	< 1	0.03	23	630	28	0.05	< 2	3	63	0.03	< 10	< 10	25	< 10	96
P126204	201 202	390	< 1	0.01	23	560	22	0.04	< 2	3	41	0.03	< 10	< 10	26	< 10	94
P126205	201 202	520	< 1	0.01	21	610	30	0.01	< 2	2	24	0.01	< 10	< 10	24	< 10	74
P126206	201 202	610	1	0.01	20	710	24	0.02	< 2	1	34	0.01	< 10	< 10	21	< 10	74
P126207	201 202	260	< 1	0.06	28	650	18	0.04	< 2	3	99	0.03	< 10	< 10	27	< 10	98
P126208	201 202	235	< 1	< 0.01	24	620	26	< 0.01	2	2	11	0.01	< 10	< 10	25	< 10	92
P126209	201 202	340	< 1	0.04	27	600	18	0.01	4	4	55	0.04	< 10	< 10	30	< 10	76
P126210	201 202	620	< 1	0.03	35	700	18	< 0.01	< 2	4	59	0.05	< 10	< 10	33	< 10	84
P126211	201 202	1490	< 1	0.04	22	690	16	0.05	< 2	3	83	0.03	< 10	< 10	24	< 10	112
P126212	201 202	510	< 1	0.10	32	650	22	0.01	< 2	5	209	0.06	< 10	< 10	32	< 10	72

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CERTIFICATE OF ANALYSIS A9929193

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
P126213	201 202	10 < 0.2	2.41	54	< 10	130	< 0.5	< 2	0.81	< 0.5	12	35	28	3.74	< 10	< 1	0.15	40	1.07	
P126214	201 202	15 < 0.2	2.13	70	< 10	110	< 0.5	2	0.72	< 0.5	15	30	30	4.00	< 10	2	0.13	30	0.99	
P126215	201 202	15 < 0.2	2.22	44	< 10	110	< 0.5	< 2	0.77	< 0.5	13	29	31	3.47	< 10	1	0.13	20	0.92	
P126216	201 202	15 < 0.2	2.39	114	< 10	90	< 0.5	< 2	0.60	< 0.5	15	31	32	3.95	< 10	< 1	0.21	30	1.03	
P126217	201 202	10 0.2	1.72	96	< 10	90	< 0.5	< 2	0.86	< 0.5	12	22	34	3.51	< 10	< 1	0.10	30	1.00	
P126218	201 202	10 0.4	1.31	204	< 10	100	< 0.5	< 2	0.62	0.5	12	14	41	3.99	< 10	< 1	0.06	30	0.65	
P126219	201 202	10 0.4	1.31	130	< 10	90	< 0.5	2	0.51	< 0.5	9	16	42	3.13	< 10	< 1	0.07	30	0.66	
P126222	201 202	10 < 0.2	3.25	48	< 10	80	< 0.5	< 2	0.46	< 0.5	17	37	28	4.17	< 10	1	0.10	30	0.98	
P126244	201 202	20 < 0.2	1.20	66	< 10	90	< 0.5	< 2	0.31	< 0.5	11	16	22	3.39	< 10	1	0.03	30	0.49	
P126245	201 202	15 < 0.2	1.93	68	< 10	70	< 0.5	< 2	0.33	< 0.5	16	19	33	3.75	< 10	< 1	0.03	30	1.10	
P126246	201 202	15 < 0.2	1.76	54	< 10	70	< 0.5	< 2	0.15	< 0.5	8	23	12	2.83	< 10	1	0.05	30	1.04	
P126247	201 202	10 < 0.2	1.63	48	< 10	120	< 0.5	< 2	0.40	< 0.5	10	24	24	3.00	< 10	< 1	0.06	30	0.88	
P126248	201 202	< 5 < 0.2	1.47	82	< 10	70	< 0.5	< 2	0.22	0.5	10	19	27	3.27	< 10	1	0.06	30	0.64	
P126249	201 202	10 < 0.2	1.61	100	< 10	60	< 0.5	< 2	0.24	< 0.5	12	20	38	3.51	< 10	1	0.04	50	0.77	
P126250	201 202	10 0.2	1.83	100	< 10	140	< 0.5	< 2	0.80	0.5	16	23	63	3.96	< 10	1	0.07	40	0.86	
3275S+00E	201 202	< 5 < 0.2	1.79	24	< 10	80	< 0.5	< 2	0.92	< 0.5	12	24	38	3.07	< 10	3	0.09	20	0.65	

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SAMPLE	PREP CODE		Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
P126213	201	202	445	< 1	0.04	30	460	26 < 0.01	< 2	5	75	0.05	< 10	< 10	36	< 10	90	
P126214	201	202	550	< 1	0.04	29	700	26 0.01	< 2	4	60	0.04	< 10	< 10	30	< 10	94	
P126215	201	202	320	< 1	0.04	26	650	18 0.03	< 2	3	63	0.04	< 10	< 10	28	< 10	92	
P126216	201	202	580	< 1	0.05	34	660	20 < 0.01	< 2	4	72	0.05	< 10	< 10	30	< 10	76	
P126217	201	202	200	< 1	0.02	26	930	64 0.01	< 2	3	47	0.02	< 10	< 10	29	< 10	146	
P126218	201	202	685	1	0.01	27	1050	92 0.04	2	2	32	0.01	< 10	< 10	25	< 10	142	
P126219	201	202	265	< 1	0.01	27	1130	102 0.02	< 2	3	27	0.01	< 10	< 10	29	< 10	162	
P126222	201	202	450	< 1	0.04	40	510	22 0.01	< 2	4	58	0.05	< 10	< 10	33	< 10	74	
P126244	201	202	360	3 < 0.01	28	480	26 < 0.01	< 2	1	14	0.01	< 10	< 10	29	< 10	70		
P126245	201	202	430	< 1	0.01	29	550	22 < 0.01	< 2	3	21	0.02	< 10	< 10	33	< 10	50	
P126246	201	202	220	< 1 < 0.01	22	680	26 < 0.01	< 2	1	10	0.01	< 10	< 10	34	< 10	82		
P126247	201	202	320	2 0.01	26	880	28 0.01	< 2	3	22	0.02	< 10	< 10	29	< 10	84		
P126248	201	202	385	1 < 0.01	27	890	34 < 0.01	< 2	1	13	0.01	< 10	< 10	25	< 10	116		
P126249	201	202	370	1 < 0.01	34	830	44 < 0.01	< 2	3	15	0.01	< 10	< 10	28	< 10	100		
P126250	201	202	570	1 0.01	45	890	52 0.04	< 2	4	42	0.02	< 10	< 10	28	< 10	106		
3275S+00E	201	202	585	< 1	0.02	32	800	22 0.06	< 2	3	67	0.02	< 10	< 10	24	< 10	100	

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

A9929936

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

CERTIFICATE

A9929936

(RKJ) - 534305 BC LTD.

Project:
 P.O. #:

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 06-OCT-1999.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
244	55	Pulp; prev. prepared at Chemex

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9001	54	Ag ppm: selective leach ICP-MS	ICP-MS	0.002	1000
9002	54	Al ppm: selective leach ICP-MS	ICP-MS	1	50000
9003	54	As ppm: selective leach ICP-MS	ICP-MS	0.1	1000
9004	54	Au ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9005	54	Ba ppm: selective leach ICP-MS	ICP-MS	0.05	2000
9006	54	Be ppm: selective leach ICP-MS	ICP-MS	0.05	10000
9007	54	Bi ppm: selective leach ICP-MS	ICP-MS	0.005	100.0
9008	54	Br ppm: selective leach ICP-MS	ICP-MS	2	20000
9009	54	Ca ppm: selective leach ICP-MS	ICP-MS	10	100000
9010	54	Cd ppm: selective leach ICP-MS	ICP-MS	0.01	100.0
9011	54	Ce ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9013	54	Co ppm: selective leach ICP-MS	ICP-MS	0.05	250
9014	54	Cr ppm: selective leach ICP-MS	ICP-MS	0.05	10000
9015	54	Cs ppm: selective leach ICP-MS	ICP-MS	0.005	100.0
9016	54	Cu ppm: selective leach ICP-MS	ICP-MS	0.05	2000
9017	54	Dy ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9018	54	Er ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9019	54	Eu ppm: selective leach ICP-MS	ICP-MS	0.005	500
9020	54	Fe ppm: selective leach ICP-MS	ICP-MS	5	100000
9021	54	Gd ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9022	54	Hg ppm: selective leach ICP-MS	ICP-MS	0.1	5000
9023	54	Ho ppm: selective leach ICP-MS	ICP-MS	0.005	250
9024	54	I ppm: selective leach ICP-MS	ICP-MS	0.1	50000
9025	54	K ppm: selective leach ICP-MS	ICP-MS	5	100000
9026	54	Li ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9027	54	Lu ppm: selective leach ICP-MS	ICP-MS	0.005	250
9028	54	Mg ppm: selective leach ICP-MS	ICP-MS	1	100000
9029	54	Mn ppm: selective leach ICP-MS	ICP-MS	0.1	5000
9030	54	Mo ppm: selective leach ICP-MS	ICP-MS	0.01	1000
9031	54	Na ppm: selective leach ICP-MS	ICP-MS	10	100000
9032	54	Nb ppm: selective leach ICP-MS	ICP-MS	0.01	250
9033	54	Nd ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9034	54	Ni ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9035	54	P ppm: selective leach ICP-MS	ICP-MS	5	50000
9036	54	Pb ppm: selective leach ICP-MS	ICP-MS	0.1	5000
9037	54	Pr ppm: selective leach ICP-MS	ICP-MS	0.005	250
9038	54	Rb ppm: selective leach ICP-MS	ICP-MS	0.01	250
9039	54	Sb ppm: selective leach ICP-MS	ICP-MS	0.005	250
9040	54	Se ppm: selective leach ICP-MS	ICP-MS	0.5	5000



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 V6C 2T7

A9929936

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

CERTIFICATE

A9929936

(RKJ) - 534305 BC LTD.

Project:
P.O. #:

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 06-OCT-1999.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
244	55	Pulp; prev. prepared at Chemex

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9041	54	Sm ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9042	54	Sn ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9043	54	Sr ppm: selective leach ICP-MS	ICP-MS	0.05	500
9044	54	Tb ppm: selective leach ICP-MS	ICP-MS	0.005	250
9045	54	Te ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9046	54	Th ppm: selective leach ICP-MS	ICP-MS	0.01	250
9047	54	Tl ppm: selective leach ICP-MS	ICP-MS	1	10000
9048	54	Tl ppm: selective leach ICP-MS	ICP-MS	0.005	250
9049	54	Tm ppm: selective leach ICP-MS	ICP-MS	0.005	250
9050	54	U ppm: selective leach ICP-MS	ICP-MS	0.005	100.0
9051	54	V ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9052	54	W ppm: selective leach ICP-MS	ICP-MS	0.01	1000
9053	54	Xb ppm: selective leach ICP-MS	ICP-MS	0.005	250
9054	54	Zn ppm: selective leach ICP-MS	ICP-MS	0.2	2500
9055	54	Zr ppm: selective leach ICP-MS	ICP-MS	0.05	500
9056	54	B ppm: selective leach ICP-MS	ICP-MS	2	1000
9057	54	Ga ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9058	54	Ge ppm: selective leach ICP-MS	ICP-MS	0.1	1000
9059	54	Hf ppm: selective leach ICP-MS	ICP-MS	0.01	1000
9060	54	In ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9061	54	La ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9062	54	Re ppm: selective leach ICP-MS	ICP-MS	0.001	1000
9063	54	Ta ppm: selective leach ICP-MS	ICP-MS	0.01	1000
9064	54	Y ppm: selective leach ICP-MS	ICP-MS	0.005	1000
8037	54	pH: pH of leach solution	POTENTIOMETER	0.1	14.0



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 Account : RJK

Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929936

SAMPLE	PREP CODE	Ag ppm ICP-MS	Al ppm ICP-MS	As ppm ICP-MS	Au ppm ICP-MS	Ba ppm ICP-MS	Be ppm ICP-MS	Bi ppm ICP-MS	Br ppm ICP-MS	Ca ppm ICP-MS	Cd ppm ICP-MS	Ce ppm ICP-MS	Co ppm ICP-MS	Cr ppm ICP-MS	Cs ppm ICP-MS
P126135	244 --	0.196	1060	24.5	< 0.05	33.5	0.15	0.310	4	19890	0.46	8.12	3.45	1.60	0.350
P126136	244 --	0.254	1630	26.0	< 0.05	41.7	0.15	0.510	2	19150	0.52	9.12	4.25	2.50	0.365
P126137	244 --	0.082	5800	7.9	< 0.05	128.5	0.65	0.380	< 2	2110	0.24	38.4	7.65	7.60	0.780
P126138	244 --	0.414	3640	25.3	< 0.05	55.8	0.35	0.780	2	9970	0.75	15.85	8.30	4.50	0.780
P126139	244 --	0.136	3820	13.6	< 0.05	46.9	0.30	0.250	< 2	5760	0.48	22.9	6.10	5.55	0.810
P126140	244 --	0.176	4350	20.2	< 0.05	58.5	0.25	0.315	< 2	2470	0.50	25.3	5.85	5.40	0.890
P126142	244 --	0.212	3690	17.8	< 0.05	85.6	0.30	0.710	2	3720	0.79	14.30	3.80	3.40	0.295
P126164	244 --	0.066	10990	30.2	< 0.05	70.6	1.30	0.705	6	370	2.67	145.5	32.4	4.75	1.040
P126165	244 --	0.268	4550	15.9	< 0.05	108.5	0.45	0.610	2	4770	0.49	23.9	4.75	3.40	0.375
P126166	244 --	0.150	4210	12.9	< 0.05	100.5	0.35	0.525	< 2	3370	0.20	13.80	5.00	4.45	0.300
P126167	244 --	0.284	913	17.6	< 0.05	107.0	0.05	0.410	2	14390	0.77	10.30	6.90	1.30	0.260
P126168	244 --	0.290	2500	43.0	< 0.05	54.6	0.20	0.670	< 2	13000	0.58	13.05	5.70	3.20	0.785
P126169	244 --	0.240	1470	30.3	< 0.05	45.5	0.15	0.380	4	21000	0.58	9.81	4.20	1.95	0.490
P126170	244 --	0.194	3650	25.2	< 0.05	110.0	0.25	0.980	2	2440	0.41	15.20	4.25	3.65	0.530
P126171	244 --	0.190	3700	22.3	< 0.05	84.4	0.30	0.890	< 2	1860	0.40	14.75	4.80	3.05	0.550
P126172	244 --	0.374	3340	86.5	< 0.05	44.2	0.30	0.885	2	1960	0.72	28.4	7.40	3.70	0.360
P126173	244 --	0.030	2170	41.4	< 0.05	16.85	0.25	0.645	< 2	1580	0.22	10.50	4.85	2.70	0.410
P126174	244 --	0.238	5340	46.7	< 0.05	40.0	0.30	0.865	2	840	0.38	5.83	3.50	5.85	0.285
P126175	244 --	0.270	949	32.7	< 0.05	37.0	0.05	0.150	< 2	31600	0.50	8.82	4.65	1.50	0.335
P126176	244 --	0.130	5370	9.4	< 0.05	108.0	0.45	0.200	< 2	4040	0.28	22.9	6.30	7.65	0.790
P126193	244 --	0.242	1285	29.3	< 0.05	34.5	0.10	0.340	< 2	18050	0.51	8.78	3.05	1.80	0.390
P126194	244 --	0.194	1335	31.6	< 0.05	33.0	0.15	0.525	6	25500	0.75	10.65	3.15	2.15	0.330
P126195	244 --	0.356	2560	30.0	< 0.05	45.1	0.15	0.685	4	17460	0.42	15.00	5.00	3.05	0.615
P126196	244 --	0.038	5100	18.3	< 0.05	65.4	0.20	1.030	4	950	0.33	18.40	2.30	4.90	0.445
P126197	244 --	0.226	7150	14.1	< 0.05	80.8	0.40	2.19	< 2	6450	0.24	14.80	8.40	9.20	1.555
P126198	244 --	0.162	5410	33.9	< 0.05	61.1	0.25	0.670	2	9670	0.12	16.70	7.50	9.25	1.055
P126199	244 --	0.086	5360	8.9	< 0.05	66.9	0.40	1.175	2	2560	0.12	17.60	6.35	7.00	0.525
P126200	244 --	0.222	5860	24.2	< 0.05	63.1	0.35	1.505	4	5870	0.29	16.30	6.45	7.70	0.790
P126201	244 --	0.112	5000	6.7	< 0.05	101.0	0.45	0.265	< 2	3590	0.13	18.10	4.95	8.30	0.670
P126202	244 --	0.234	5040	24.4	< 0.05	76.0	0.35	1.920	< 2	5910	0.30	14.10	5.35	5.70	0.670
P126203	244 --	0.206	5700	20.4	< 0.05	83.1	0.30	5.35	2	9110	0.22	13.65	4.55	5.65	1.055
P126204	244 --	0.162	5600	11.0	< 0.05	87.0	0.45	0.950	2	5970	0.40	18.05	5.20	6.15	0.570
P126205	244 --	0.140	5080	26.0	< 0.05	47.1	0.25	1.200	< 2	2330	0.20	17.70	5.20	4.80	0.635
P126206	244 --	0.230	5540	19.2	< 0.05	113.0	0.35	1.050	< 2	3520	0.15	13.05	4.35	3.95	0.470
P126207	244 --	not/ss													
P126208	244 --	0.042	4440	10.7	< 0.05	45.7	0.20	0.765	2	1130	0.19	11.70	3.45	4.30	0.490
P126209	244 --	0.114	7100	9.3	< 0.05	76.3	0.35	0.905	< 2	3220	0.06	10.60	4.80	9.40	1.625
P126210	244 --	0.240	7050	8.9	< 0.05	64.0	0.40	0.930	2	4410	0.32	26.4	5.40	9.70	1.045
P126211	244 --	0.130	6050	60.7	< 0.05	125.5	0.40	1.100	4	6870	0.46	14.80	4.20	6.25	2.08
P126212	244 --	0.186	6550	23.9	< 0.05	65.6	0.25	1.330	2	11300	0.19	13.35	7.20	11.40	1.395

CERTIFICATION:

[Signature]

RERUNS FROM A992993. * THIS IS A HOT STRONG HYDROXYLAMINE SELECTIVE LEACH.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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 Account : RKJ

Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929936

SAMPLE	PREP CODE	Cu ppm ICP-MS	Dy ppm ICP-MS	Er ppm ICP-MS	Eu ppm ICP-MS	Fe ppm ICP-MS	Gd ppm ICP-MS	Hg ppm ICP-MS	Ho ppm ICP-MS	I ppm ICP-MS	K ppm ICP-MS	Li ppm ICP-MS	Lu ppm ICP-MS	Mg ppm ICP-MS	Mn ppm ICP-MS
P126135	244 --	6.05	1.095	0.600	0.275	3310	1.235	< 0.1	0.210	0.7	65	1.45	0.075	6220	319
P126136	244 --	8.70	1.125	0.585	0.295	4390	1.335	< 0.1	0.225	0.3	65	1.70	0.070	7330	322
P126137	244 --	13.65	3.42	1.755	0.820	7840	4.19	< 0.1	0.630	1.9	275	6.65	0.255	2230	450
P126138	244 --	21.3	1.995	1.085	0.525	10170	2.17	< 0.1	0.385	0.1	95	4.30	0.145	5430	442
P126139	244 --	9.50	2.03	1.095	0.520	6470	2.35	< 0.1	0.395	0.2	165	3.70	0.140	3180	564
P126140	244 --	9.80	2.68	1.525	0.665	6160	2.89	< 0.1	0.535	0.4	200	4.40	0.205	1745	565
P126142	244 --	8.30	1.450	0.675	0.345	6230	1.935	< 0.1	0.265	1.1	150	3.25	0.075	1290	215
P126164	244 --	23.8	18.85	8.05	2.69	9280	21.4	< 0.1	3.20	10.5	55	2.75	0.685	495	883
P126165	244 --	11.00	2.62	1.205	0.540	6110	3.20	< 0.1	0.455	2.1	145	3.35	0.120	1155	150.5
P126166	244 --	7.65	1.255	0.580	0.265	6590	1.420	< 0.1	0.220	1.0	185	4.55	0.070	1435	244
P126167	244 --	6.30	1.230	0.720	0.315	27400	1.265	< 0.1	0.245	1.6	15	1.20	0.105	5190	675
P126168	244 --	11.55	1.645	0.870	0.425	6850	1.780	< 0.1	0.310	0.4	60	3.00	0.105	5860	331
P126169	244 --	7.50	1.375	0.685	0.325	4090	1.440	< 0.1	0.260	0.6	70	1.90	0.090	6000	343
P126170	244 --	15.15	2.05	0.930	0.410	7060	2.50	< 0.1	0.375	1.3	110	3.10	0.100	1125	179.5
P126171	244 --	4.45	1.635	0.670	0.365	5970	2.08	< 0.1	0.275	0.7	100	3.20	0.060	889	201
P126172	244 --	10.80	2.54	1.310	0.660	9370	3.10	< 0.1	0.470	0.9	90	2.45	0.145	1050	424
P126173	244 --	3.05	0.920	0.415	0.220	5160	1.170	< 0.1	0.165	1.1	70	2.80	0.040	612	290
P126174	244 --	3.80	0.355	0.150	0.090	10220	0.495	< 0.1	0.060	1.5	85	4.00	0.015	937	254
P126175	244 --	7.20	1.135	0.560	0.260	4730	1.320	< 0.1	0.215	0.1	50	1.20	0.075	5520	270
P126176	244 --	13.45	2.05	1.020	0.450	7850	2.33	< 0.1	0.365	0.6	370	8.10	0.125	2990	358
P126193	244 --	7.60	1.245	0.670	0.315	3810	1.365	< 0.1	0.235	0.1	50	1.60	0.090	7210	273
P126194	244 --	12.65	1.395	0.750	0.375	4520	1.610	< 0.1	0.285	0.7	40	1.25	0.100	15820	115.0
P126195	244 --	10.05	1.635	0.910	0.415	5490	1.760	< 0.1	0.320	2.4	150	2.85	0.115	5970	379
P126196	244 --	4.60	0.660	0.315	0.180	11320	0.775	< 0.1	0.115	2.5	95	3.15	0.030	1005	369
P126197	244 --	14.10	1.815	1.050	0.375	8660	1.870	< 0.1	0.360	0.5	200	9.80	0.160	3380	97.8
P126198	244 --	9.10	2.34	1.630	0.515	9920	2.42	< 0.1	0.500	1.8	90	6.25	0.290	3300	474
P126199	244 --	9.40	1.375	0.700	0.320	6630	1.555	< 0.1	0.250	1.0	155	5.80	0.085	1905	187.5
P126200	244 --	10.20	1.560	0.925	0.395	7050	1.860	< 0.1	0.320	1.4	200	6.65	0.125	3160	393
P126201	244 --	9.45	1.540	0.785	0.340	6600	1.795	< 0.1	0.280	0.5	325	8.65	0.095	2310	251
P126202	244 --	11.00	1.625	0.870	0.380	6040	1.790	< 0.1	0.315	1.1	160	5.85	0.115	2440	169.0
P126203	244 --	6.40	1.275	0.745	0.285	6570	1.415	< 0.1	0.265	2.1	245	7.05	0.105	3390	167.0
P126204	244 --	8.80	1.475	0.810	0.365	6320	1.740	< 0.1	0.285	1.4	265	7.50	0.095	2280	277
P126205	244 --	4.70	1.250	0.650	0.355	6960	1.475	< 0.1	0.230	1.1	180	4.05	0.075	1680	381
P126206	244 --	8.00	1.450	0.775	0.375	6530	1.675	< 0.1	0.270	2.7	120	3.85	0.100	1225	454
P126207	244 --	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss							
P126208	244 --	7.20	0.795	0.425	0.205	5550	1.005	< 0.1	0.155	0.7	105	4.05	0.040	1115	124.5
P126209	244 --	7.55	1.125	0.560	0.240	8440	1.170	< 0.1	0.195	1.4	110	7.70	0.070	2200	205
P126210	244 --	7.90	2.32	1.230	0.580	7780	2.60	< 0.1	0.435	1.4	115	6.00	0.210	2080	429
P126211	244 --	4.60	1.605	0.980	0.290	23900	1.695	< 0.1	0.335	4.5	280	7.30	0.140	1890	1160
P126212	244 --	9.30	1.610	1.000	0.355	11110	1.615	< 0.1	0.335	1.2	135	7.55	0.195	4740	373

CERTIFICATION:

RERUNS FROM A9929193. * THIS IS A HOT STRONG HYDROXYLAMINE SELECTIVE LEACH.



Chemex Labs Ltd.

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 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

Page Number : 1-C
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 Certificate Date: 06-OCT-1999
 Invoice No. : I9929936
 P.O. Number :
 Account : RKJ

Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929936

SAMPLE	PREP CODE	Mo ppm ICP-MS	Na ppm ICP-MS	Nb ppm ICP-MS	Nd ppm ICP-MS	Ni ppm ICP-MS	P ppm ICP-MS	Pb ppm ICP-MS	Pr ppm ICP-MS	Rb ppm ICP-MS	Sb ppm ICP-MS	Se ppm ICP-MS	Sm ppm ICP-MS	Sn ppm ICP-MS	Sr ppm ICP-MS
P126135	244 --	0.05	10	0.03	4.27	6.10	360	30.7	1.040	0.83	0.040	< 0.5	1.035	< 0.05	42.0
P126136	244 --	0.06	20	0.03	4.71	8.55	470	30.9	1.170	0.71	0.065	< 0.5	1.115	< 0.05	36.9
P126137	244 --	0.01	20	0.10	19.10	15.15	220	36.0	5.12	4.77	0.020	< 0.5	4.13	< 0.05	15.30
P126138	244 --	0.20	30	0.06	8.24	19.95	500	68.4	2.13	1.76	0.175	< 0.5	1.910	< 0.05	19.60
P126139	244 --	0.03	40	0.12	10.50	10.05	610	22.6	2.84	2.52	0.025	< 0.5	2.23	< 0.05	18.40
P126140	244 --	0.02	40	0.12	12.65	10.60	580	28.9	3.38	2.60	0.015	< 0.5	2.71	< 0.05	13.70
P126142	244 --	0.10	20	0.13	6.85	8.60	485	23.9	1.780	2.68	0.060	< 0.5	1.605	< 0.05	15.55
P126164	244 --	0.29	< 10	0.21	78.6	31.2	275	37.8	19.50	2.13	0.065	0.5	20.8	< 0.05	2.80
P126165	244 --	0.13	40	0.31	12.40	15.55	270	28.1	3.28	2.38	0.080	< 0.5	2.84	< 0.05	22.5
P126166	244 --	0.07	40	0.19	5.96	7.10	295	24.5	1.630	3.07	0.040	< 0.5	1.320	< 0.05	16.10
P126167	244 --	0.06	10	0.01	4.79	8.85	35	28.7	1.255	0.48	0.045	< 0.5	1.120	< 0.05	34.7
P126168	244 --	0.08	50	0.07	6.71	11.40	535	42.4	1.715	1.38	0.080	< 0.5	1.595	< 0.05	25.5
P126169	244 --	0.04	10	0.03	5.18	7.55	420	36.1	1.275	0.89	0.040	< 0.5	1.220	< 0.05	46.0
P126170	244 --	0.22	20	0.22	8.61	9.75	485	35.0	2.18	2.23	0.060	< 0.5	2.15	< 0.05	11.25
P126171	244 --	0.14	10	0.16	7.67	5.50	520	36.7	1.895	2.46	0.035	< 0.5	1.880	< 0.05	8.75
P126172	244 --	0.07	10	0.17	14.60	12.90	675	61.1	3.86	1.61	0.160	< 0.5	3.04	< 0.05	7.35
P126173	244 --	0.10	< 10	0.11	4.79	4.70	640	42.1	1.215	2.08	0.065	< 0.5	1.090	< 0.05	6.30
P126174	244 --	0.08	10	0.30	2.14	4.15	700	37.8	0.510	2.70	0.040	< 0.5	0.440	< 0.05	4.05
P126175	244 --	0.05	10	0.04	4.82	8.75	360	40.5	1.145	0.87	0.090	< 0.5	1.160	< 0.05	73.4
P126176	244 --	0.02	60	0.12	10.80	12.85	390	26.0	2.91	5.30	0.005	< 0.5	2.30	< 0.05	16.10
P126193	244 --	0.05	< 10	0.02	4.61	5.80	365	39.3	1.150	1.05	0.060	< 0.5	1.145	< 0.05	32.5
P126194	244 --	0.13	30	0.03	5.77	8.50	425	30.4	1.435	0.87	0.125	< 0.5	1.325	< 0.05	19.80
P126195	244 --	0.01	10	0.05	7.32	9.00	370	26.5	1.850	2.56	0.035	< 0.5	1.650	< 0.05	40.0
P126196	244 --	0.07	< 10	0.30	3.99	2.65	215	21.7	1.055	2.83	0.035	< 0.5	0.865	< 0.05	7.00
P126197	244 --	0.08	80	0.15	7.23	14.55	300	39.3	1.895	6.74	0.050	< 0.5	1.630	< 0.05	36.2
P126198	244 --	< 0.01	60	0.10	10.15	9.10	330	25.0	2.57	1.90	0.025	< 0.5	2.26	< 0.05	72.2
P126199	244 --	0.01	30	0.13	6.77	8.85	105	20.5	1.795	4.12	0.015	< 0.5	1.470	< 0.05	18.80
P126200	244 --	0.02	60	0.11	7.57	10.60	350	30.4	1.945	4.85	0.035	< 0.5	1.660	< 0.05	25.7
P126201	244 --	0.01	30	0.12	8.47	9.20	390	31.0	2.31	4.93	0.005	< 0.5	1.825	< 0.05	17.85
P126202	244 --	0.04	50	0.07	6.88	10.10	420	40.3	1.750	4.17	0.045	< 0.5	1.530	< 0.05	24.5
P126203	244 --	0.01	60	0.14	5.84	6.65	165	24.4	1.535	6.77	0.010	< 0.5	1.220	< 0.05	37.8
P126204	244 --	0.02	40	0.13	7.77	9.20	235	22.1	2.07	6.52	0.020	< 0.5	1.590	< 0.05	26.7
P126205	244 --	0.03	40	0.14	6.93	6.10	330	28.0	1.790	4.43	0.030	< 0.5	1.475	< 0.05	12.95
P126206	244 --	0.05	70	0.12	7.55	6.75	290	23.8	1.940	2.21	0.045	< 0.5	1.645	< 0.05	23.1
P126207	244 --	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss
P126208	244 --	0.02	< 10	0.16	4.60	5.60	325	20.3	1.225	2.64	0.015	< 0.5	1.010	< 0.05	5.75
P126209	244 --	0.03	70	0.20	5.30	7.00	275	17.0	1.340	5.23	0.030	< 0.5	1.155	< 0.05	24.1
P126210	244 --	0.04	40	0.20	13.40	8.90	400	16.0	3.60	2.99	0.015	< 0.5	2.80	< 0.05	24.3
P126211	244 --	0.04	70	0.15	6.88	6.30	105	16.4	1.875	5.25	0.025	< 0.5	1.430	< 0.05	43.1
P126212	244 --	0.01	90	0.22	6.75	10.15	250	20.8	1.740	4.53	0.020	< 0.5	1.460	< 0.05	65.7

CERTIFICATION:

RERUNS FROM A9929193. * THIS IS A HOT STRONG HYDROXYLAMINE SELECTIVE LEACH.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
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CERTIFICATE OF ANALYSIS A9929936

SAMPLE	PREP CODE	Tb ppm ICP-MS	Te ppm ICP-MS	Th ppm ICP-MS	Ti ppm ICP-MS	Tl ppm ICP-MS	Tm ppm ICP-MS	U ppm ICP-MS	V ppm ICP-MS	W ppm ICP-MS	Yb ppm ICP-MS	Zn ppm ICP-MS	Zr ppm ICP-MS	B ppm ICP-MS	Ga ppm ICP-MS
P126135	244 --	0.180	< 0.05	0.03	7	0.020	0.080	0.195	3.00	0.04	0.530	26.6	0.05	< 2	0.30
P126136	244 --	0.200	< 0.05	0.02	9	0.025	0.075	0.215	4.30	0.01	0.485	34.0	0.05	< 2	0.40
P126137	244 --	0.615	0.05	0.08	12	0.085	0.235	0.755	10.45	0.02	1.570	59.8	0.20	< 2	1.50
P126138	244 --	0.345	< 0.05	0.06	13	0.050	0.150	0.710	9.05	0.01	0.935	103.0	0.15	< 2	0.90
P126139	244 --	0.360	< 0.05	0.18	22	0.070	0.145	0.335	6.95	0.01	1.000	46.6	0.05	< 2	1.10
P126140	244 --	0.445	< 0.05	0.22	26	0.070	0.210	0.270	7.05	0.02	1.370	36.6	0.05	< 2	1.20
P126142	244 --	0.280	< 0.05	0.15	10	0.020	0.085	0.720	5.75	0.03	0.545	53.5	0.45	< 2	0.80
P126164	244 --	3.44	< 0.05	0.39	20	0.055	0.930	9.70	6.30	0.04	5.27	184.0	2.95	< 2	1.40
P126165	244 --	0.475	< 0.05	0.38	12	0.025	0.150	2.99	6.65	0.04	0.840	46.6	0.75	< 2	0.90
P126166	244 --	0.220	< 0.05	0.12	12	0.025	0.075	0.735	8.55	0.01	0.500	35.8	0.35	< 2	1.10
P126167	244 --	0.200	0.05	0.15	7	0.050	0.100	0.725	2.20	0.01	0.650	18.2	0.15	< 2	0.30
P126168	244 --	0.275	< 0.05	0.06	10	0.030	0.110	0.415	5.75	0.01	0.755	52.4	0.15	< 2	0.55
P126169	244 --	0.230	< 0.05	0.03	8	0.030	0.095	0.245	3.60	0.01	0.610	36.4	0.05	< 2	0.35
P126170	244 --	0.380	0.05	0.08	8	0.025	0.120	2.53	6.85	0.01	0.700	62.6	0.40	< 2	0.85
P126171	244 --	0.305	< 0.05	0.13	9	0.020	0.085	0.975	5.90	0.01	0.490	52.0	0.75	< 2	0.75
P126172	244 --	0.455	< 0.05	0.20	20	0.045	0.170	0.400	5.25	0.03	1.085	30.2	0.40	< 2	0.75
P126173	244 --	0.170	< 0.05	0.13	17	0.020	0.050	0.215	3.45	0.04	0.295	18.6	0.30	< 2	0.50
P126174	244 --	0.070	< 0.05	0.13	22	0.020	0.020	0.160	10.45	0.01	0.120	27.8	0.45	< 2	1.20
P126175	244 --	0.205	< 0.05	0.12	6	0.035	0.070	0.260	3.05	< 0.01	0.470	18.4	0.05	< 2	0.25
P126176	244 --	0.365	< 0.05	0.13	28	0.075	0.125	0.725	10.30	< 0.01	0.825	38.2	0.05	< 2	1.45
P126193	244 --	0.215	< 0.05	0.01	7	0.020	0.090	0.260	3.70	0.01	0.585	32.6	< 0.05	< 2	0.35
P126194	244 --	0.245	< 0.05	0.03	5	0.040	0.100	0.675	6.65	0.01	0.650	43.8	0.15	< 2	0.30
P126195	244 --	0.285	< 0.05	0.06	9	0.045	0.120	0.285	6.20	0.01	0.765	26.8	0.10	< 2	0.60
P126196	244 --	0.130	< 0.05	0.13	43	0.020	0.040	0.565	11.10	0.02	0.240	23.6	0.65	< 2	1.40
P126197	244 --	0.300	< 0.05	0.26	22	0.095	0.140	0.520	11.00	0.01	0.915	58.0	0.30	< 2	1.50
P126198	244 --	0.380	< 0.05	0.10	29	0.100	0.240	0.315	9.55	0.01	1.770	16.8	0.10	< 2	1.35
P126199	244 --	0.240	< 0.05	0.07	16	0.030	0.090	0.430	8.25	< 0.01	0.570	21.4	0.15	< 2	1.15
P126200	244 --	0.275	< 0.05	0.10	18	0.050	0.125	0.290	8.90	0.01	0.790	29.2	0.15	< 2	1.25
P126201	244 --	0.275	< 0.05	0.07	27	0.045	0.100	0.490	11.05	< 0.01	0.655	33.4	0.05	< 2	1.55
P126202	244 --	0.275	< 0.05	0.10	13	0.045	0.115	0.765	7.60	0.01	0.745	47.0	0.20	< 2	1.05
P126203	244 --	0.225	< 0.05	0.21	15	0.060	0.100	0.375	6.05	0.01	0.715	29.6	0.40	< 2	0.95
P126204	244 --	0.260	< 0.05	0.14	13	0.035	0.100	0.305	8.30	0.01	0.705	36.0	0.25	< 2	1.10
P126205	244 --	0.225	< 0.05	0.10	27	0.035	0.090	0.215	6.75	0.01	0.510	17.6	0.30	< 2	1.20
P126206	244 --	0.265	< 0.05	0.13	12	0.035	0.100	0.435	7.00	0.01	0.675	19.8	0.60	< 2	1.15
P126207	244 --	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss
P126208	244 --	0.155	< 0.05	0.12	20	0.025	0.050	0.215	6.15	0.01	0.325	18.0	0.55	< 2	1.00
P126209	244 --	0.195	< 0.05	0.15	27	0.075	0.075	0.345	9.60	0.02	0.480	20.6	0.25	< 2	1.55
P126210	244 --	0.385	< 0.05	0.43	37	0.095	0.185	0.360	8.65	0.01	1.225	18.2	0.55	< 2	1.45
P126211	244 --	0.270	< 0.05	0.36	14	0.060	0.130	1.460	6.85	0.09	0.855	36.6	0.60	< 2	1.15
P126212	244 --	0.255	< 0.05	0.26	32	0.090	0.150	0.225	10.95	0.01	1.170	17.8	0.30	< 2	1.45

CERTIFICATION:

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CERTIFICATE OF ANALYSIS A9929936

SAMPLE	PREP CODE	Ge ppm ICP-MS	Hf ppm ICP-MS	In ppm ICP-MS	La ppm ICP-MS	Re ppm ICP-MS	Ta ppm ICP-MS	Y ppm ICP-MS	Leach pH							
P126135	244 --	< 0.1	< 0.01	0.005	4.23	< 0.001	< 0.01	5.53	0.9							
P126136	244 --	< 0.1	< 0.01	0.010	5.07	< 0.001	< 0.01	6.46	0.9							
P126137	244 --	< 0.1	0.01	0.015	21.7	< 0.001	0.03	15.85	0.8							
P126138	244 --	< 0.1	0.01	0.030	8.74	< 0.001	0.01	10.70	0.8							
P126139	244 --	< 0.1	0.01	0.020	12.25	< 0.001	0.03	11.10	0.8							
P126140	244 --	< 0.1	0.01	0.020	14.60	< 0.001	0.03	14.15	0.7							
P126142	244 --	< 0.1	0.01	0.010	7.75	< 0.001	0.01	6.90	0.7							
P126164	244 --	0.1	0.14	0.005	59.0	< 0.001	0.03	54.5	0.8							
P126165	244 --	< 0.1	0.04	0.015	14.95	< 0.001	0.02	10.85	0.7							
P126166	244 --	< 0.1	0.01	0.010	6.97	< 0.001	0.01	5.12	0.7							
P126167	244 --	< 0.1	0.01	< 0.005	5.37	< 0.001	< 0.01	7.32	0.9							
P126168	244 --	< 0.1	0.01	0.015	7.12	< 0.001	< 0.01	8.52	0.8							
P126169	244 --	< 0.1	0.01	0.005	5.26	< 0.001	< 0.01	6.78	0.9							
P126170	244 --	< 0.1	0.01	0.010	8.97	< 0.001	0.01	9.67	0.7							
P126171	244 --	< 0.1	0.03	0.010	7.27	< 0.001	0.01	6.15	0.7							
P126172	244 --	< 0.1	0.02	0.015	16.30	< 0.001	0.01	11.25	0.7							
P126173	244 --	< 0.1	0.01	0.005	4.99	< 0.001	< 0.01	3.74	0.7							
P126174	244 --	< 0.1	0.01	0.015	2.05	< 0.001	0.01	1.490	0.7							
P126175	244 --	< 0.1	< 0.01	0.005	4.60	< 0.001	< 0.01	5.43	1.0							
P126176	244 --	< 0.1	0.01	0.015	12.75	< 0.001	0.06	8.86	0.8							
P126193	244 --	< 0.1	< 0.01	0.005	4.66	< 0.001	< 0.01	6.82	0.9							
P126194	244 --	< 0.1	0.01	0.010	6.37	0.001	< 0.01	8.65	1.2							
P126195	244 --	< 0.1	0.01	0.005	7.99	< 0.001	0.01	8.91	0.9							
P126196	244 --	< 0.1	0.01	0.015	4.27	< 0.001	0.01	2.66	0.7							
P126197	244 --	< 0.1	0.01	0.015	8.06	< 0.001	0.03	9.11	0.8							
P126198	244 --	< 0.1	0.01	0.015	10.55	< 0.001	0.03	13.15	0.9							
P126199	244 --	< 0.1	0.01	0.005	7.76	< 0.001	0.01	6.57	0.7							
P126200	244 --	< 0.1	< 0.01	0.010	8.41	< 0.001	0.02	8.58	0.8							
P126201	244 --	< 0.1	< 0.01	0.005	10.25	< 0.001	0.03	7.27	0.7							
P126202	244 --	< 0.1	< 0.01	0.010	7.38	< 0.001	0.01	7.75	0.8							
P126203	244 --	< 0.1	0.01	0.005	6.95	< 0.001	0.03	6.53	0.8							
P126204	244 --	< 0.1	0.01	0.010	9.86	< 0.001	0.01	7.61	0.8							
P126205	244 --	< 0.1	0.01	0.005	7.29	< 0.001	0.01	5.32	0.7							
P126206	244 --	< 0.1	0.01	0.005	8.31	< 0.001	0.01	6.79	0.7							
P126207	244 --	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss							
P126208	244 --	< 0.1	0.01	0.005	5.54	< 0.001	0.01	3.68	0.7							
P126209	244 --	< 0.1	0.01	0.005	5.50	< 0.001	0.03	4.53	0.8							
P126210	244 --	< 0.1	0.03	0.005	15.20	< 0.001	0.04	10.05	0.8							
P126211	244 --	< 0.1	0.03	0.005	8.20	< 0.001	0.03	9.66	0.9							
P126212	244 --	< 0.1	0.01	0.010	7.17	< 0.001	0.04	8.61	0.9							

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CERTIFICATE OF ANALYSIS

A9929936

SAMPLE	PREP CODE	Ag ppm ICP-MS	Al ppm ICP-MS	As ppm ICP-MS	Au ppm ICP-MS	Ba ppm ICP-MS	Be ppm ICP-MS	Bi ppm ICP-MS	Br ppm ICP-MS	Ca ppm ICP-MS	Cd ppm ICP-MS	Ce ppm ICP-MS	Co ppm ICP-MS	Cr ppm ICP-MS	Cs ppm ICP-MS
P126213	244 --	0.120	6610	7.4	< 0.05	84.9	0.40	0.580	2	5650	0.11	18.70	5.35	9.65	1.015
P126214	244 --	0.202	6970	10.6	< 0.05	75.4	0.35	1.960	2	5400	0.25	17.85	7.45	9.95	1.530
P126215	244 --	0.146	6930	6.0	< 0.05	74.3	0.30	1.320	2	5260	0.22	13.80	5.05	8.30	1.770
P126216	244 --	0.132	6660	34.9	< 0.05	50.9	0.30	0.935	< 2	3560	0.11	20.0	7.15	8.50	1.870
P126217	244 --	0.308	4930	24.2	< 0.05	56.6	0.35	1.570	< 2	7150	0.34	18.40	5.30	6.50	0.605
P126218	244 --	0.522	3670	93.4	< 0.05	62.7	0.20	1.310	4	4620	0.52	15.85	7.35	3.40	0.260
P126219	244 --	0.522	3970	46.6	< 0.05	50.6	0.25	1.090	4	4080	0.46	13.35	4.30	3.70	0.260
P126222	244 --	0.210	11430	9.3	< 0.05	44.9	0.40	0.970	2	2530	0.06	19.70	6.95	8.35	1.900
P126244	244 --	0.100	2570	10.7	< 0.05	59.3	0.20	1.080	< 2	2220	0.10	8.16	3.85	3.25	0.190
P126245	244 --	0.088	5630	12.7	< 0.05	45.5	0.40	2.42	2	2520	0.08	23.6	7.50	5.15	0.430
P126246	244 --	0.090	4100	18.8	< 0.05	45.1	0.35	2.62	2	1080	0.12	7.50	2.65	4.60	0.350
P126247	244 --	0.118	4230	12.7	< 0.05	82.7	0.35	0.805	< 2	2950	0.15	14.80	4.80	4.90	0.445
P126248	244 --	0.096	4050	20.0	< 0.05	42.9	0.30	0.715	< 2	1670	0.16	11.05	3.90	4.05	0.365
P126249	244 --	0.078	4400	34.6	< 0.05	37.4	0.35	1.150	2	1790	0.14	33.9	4.90	4.80	0.345
P126250	244 --	0.364	5080	24.6	< 0.05	99.6	0.45	1.340	2	5750	0.65	25.9	7.30	5.30	0.745

CERTIFICATION:

RERUNS FROM A9929193. * THIS IS A HOT STRONG HYDROXYLAMINE SELECTIVE LEACH.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

Page Number :2-B
 Total Pages :2
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 Invoice No. :19929936
 P.O. Number :
 Account :Rkj

Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929936

SAMPLE	PREP CODE	Cu ppm ICP-MS	Dy ppm ICP-MS	Er ppm ICP-MS	Eu ppm ICP-MS	Fe ppm ICP-MS	Gd ppm ICP-MS	Hg ppm ICP-MS	Ho ppm ICP-MS	I ppm ICP-MS	K ppm ICP-MS	Li ppm ICP-MS	Lu ppm ICP-MS	Mg ppm ICP-MS	Mn ppm ICP-MS
P126213	244 --	9.15	1.825	0.985	0.405	7890	2.04	< 0.1	0.335	1.1	210	8.25	0.140	3450	279
P126214	244 --	13.65	1.900	1.050	0.415	7360	2.13	< 0.1	0.375	1.0	205	10.55	0.145	3530	385
P126215	244 --	9.95	1.525	0.885	0.330	6110	1.665	< 0.1	0.305	2.0	250	10.05	0.120	2730	173.0
P126216	244 --	8.30	2.27	1.285	0.550	8040	2.70	< 0.1	0.450	1.0	270	7.15	0.195	2640	406
P126217	244 --	18.40	2.16	1.240	0.550	6770	2.48	< 0.1	0.420	0.9	160	6.30	0.155	3460	98.8
P126218	244 --	16.60	1.410	0.670	0.375	10160	1.825	< 0.1	0.255	2.5	120	2.30	0.080	1535	513
P126219	244 --	22.2	1.620	0.800	0.455	6050	2.03	< 0.1	0.300	1.4	140	2.75	0.090	1605	161.5
P126222	244 --	5.45	1.455	0.710	0.330	8250	1.485	< 0.1	0.265	1.8	55	4.80	0.115	1945	233
P126244	244 --	3.05	0.675	0.330	0.190	6070	0.830	< 0.1	0.135	1.0	60	2.75	0.040	769	206
P126245	244 --	5.05	1.960	0.865	0.590	9180	2.41	< 0.1	0.335	1.6	35	3.65	0.090	2830	288
P126246	244 --	3.00	0.540	0.230	0.125	6620	0.685	< 0.1	0.095	1.3	100	4.40	0.020	1070	120.0
P126247	244 --	8.45	1.385	0.650	0.325	5210	1.700	< 0.1	0.250	0.8	155	5.05	0.075	1660	180.0
P126248	244 --	4.85	0.850	0.375	0.210	5740	1.130	< 0.1	0.140	0.9	135	4.20	0.040	937	238
P126249	244 --	10.05	2.72	1.220	0.760	5960	3.73	< 0.1	0.470	1.5	70	2.05	0.135	1185	225
P126250	244 --	16.00	3.59	1.865	0.830	8090	4.04	< 0.1	0.670	3.1	110	7.60	0.240	1825	346

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CERTIFICATE OF ANALYSIS A9929936

SAMPLE	PREP CODE	Mo ppm ICP-MS	Na ppm ICP-MS	Nb ppm ICP-MS	Nd ppm ICP-MS	Ni ppm ICP-MS	P ppm ICP-MS	Pb ppm ICP-MS	Pr ppm ICP-MS	Rb ppm ICP-MS	Sb ppm ICP-MS	Se ppm ICP-MS	Sm ppm ICP-MS	Sn ppm ICP-MS	Sr ppm ICP-MS
P126213	244 --	< 0.01	60	0.10	8.97	9.05	130	22.3	2.37	6.57	0.025	< 0.5	1.960	< 0.05	33.9
P126214	244 --	0.03	70	0.09	8.51	13.05	280	22.6	2.23	7.53	0.020	< 0.5	1.880	< 0.05	27.3
P126215	244 --	0.03	70	0.13	6.92	8.95	205	17.8	1.780	7.73	0.050	< 0.5	1.460	< 0.05	29.0
P126216	244 --	0.01	80	0.09	11.90	11.00	370	19.1	3.17	5.74	0.020	< 0.5	2.51	< 0.05	26.1
P126217	244 --	0.01	70	0.07	9.25	11.75	510	62.0	2.30	3.79	0.070	< 0.5	2.13	< 0.05	27.7
P126218	244 --	0.09	30	0.05	6.98	11.70	540	72.9	1.785	2.03	0.110	< 0.5	1.640	< 0.05	19.50
P126219	244 --	0.03	20	0.05	6.98	11.40	630	79.0	1.725	2.15	0.075	< 0.5	1.735	< 0.05	16.00
P126222	244 --	< 0.01	40	0.19	6.53	8.65	205	14.1	1.755	2.49	0.020	< 0.5	1.430	< 0.05	18.05
P126244	244 --	0.05	< 10	0.09	3.35	5.35	145	18.4	0.890	1.65	0.065	< 0.5	0.785	< 0.05	7.25
P126245	244 --	0.01	< 10	0.11	10.85	6.50	195	16.4	2.80	1.66	0.025	< 0.5	2.35	< 0.05	11.20
P126246	244 --	0.07	< 10	0.21	2.85	3.80	335	22.9	0.720	3.19	0.015	< 0.5	0.665	< 0.05	5.35
P126247	244 --	0.08	10	0.14	6.96	9.20	465	19.9	1.790	3.36	0.025	< 0.5	1.575	< 0.05	12.40
P126248	244 --	0.08	< 10	0.15	4.48	6.15	500	26.1	1.130	3.04	0.035	< 0.5	1.015	< 0.05	6.85
P126249	244 --	0.05	< 10	0.11	17.30	9.95	510	28.9	4.72	1.80	0.055	< 0.5	3.59	< 0.05	7.05
P126250	244 --	0.08	30	0.14	15.40	17.95	290	40.8	4.11	3.82	0.090	< 0.5	3.52	< 0.05	24.2

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 Account :RKJ

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CERTIFICATE OF ANALYSIS A9929936

SAMPLE	PREP CODE	Tb ppm ICP-MS	Te ppm ICP-MS	Th ppm ICP-MS	Tl ppm ICP-MS	Tl ppm ICP-MS	Tm ppm ICP-MS	U ppm ICP-MS	V ppm ICP-MS	W ppm ICP-MS	Yb ppm ICP-MS	Zn ppm ICP-MS	Zr ppm ICP-MS	B ppm ICP-MS	Ga ppm ICP-MS
P126213	244 --	0.310	< 0.05	0.06	20	0.065	0.125	0.270	11.10	< 0.01	0.900	22.4	0.10	< 2	1.50
P126214	244 --	0.330	< 0.05	0.07	22	0.095	0.150	0.390	9.55	< 0.01	0.960	36.8	0.05	< 2	1.55
P126215	244 --	0.265	< 0.05	0.17	22	0.085	0.120	0.435	7.85	< 0.01	0.795	27.2	0.25	< 2	1.30
P126216	244 --	0.385	< 0.05	0.25	27	0.120	0.175	0.280	9.15	0.01	1.180	16.4	0.20	< 2	1.40
P126217	244 --	0.375	< 0.05	0.10	13	0.045	0.155	0.220	8.20	< 0.01	0.985	60.6	0.15	< 2	1.15
P126218	244 --	0.260	< 0.05	0.06	9	0.025	0.090	0.725	6.90	< 0.01	0.545	49.6	0.35	< 2	0.90
P126219	244 --	0.290	< 0.05	0.03	8	0.030	0.100	0.390	7.05	< 0.01	0.640	65.2	0.25	< 2	0.90
P126222	244 --	0.235	< 0.05	0.63	35	0.095	0.105	0.520	7.95	0.02	0.720	9.8	0.35	< 2	1.40
P126244	244 --	0.130	< 0.05	0.05	10	0.015	0.045	0.450	6.50	< 0.01	0.290	8.2	0.15	< 2	0.60
P126245	244 --	0.365	< 0.05	0.25	34	0.055	0.115	0.300	7.90	0.01	0.645	6.8	0.60	< 2	1.00
P126246	244 --	0.100	< 0.05	0.08	26	0.015	0.030	0.310	7.20	0.01	0.175	20.2	0.25	< 2	0.95
P126247	244 --	0.250	< 0.05	0.11	14	0.025	0.090	0.895	6.90	< 0.01	0.510	22.6	0.20	< 2	0.95
P126248	244 --	0.155	< 0.05	0.15	18	0.025	0.050	0.315	5.65	0.01	0.265	22.4	0.55	< 2	0.75
P126249	244 --	0.525	< 0.05	0.10	21	0.025	0.150	0.435	5.60	0.02	0.940	20.6	0.30	< 2	0.90
P126250	244 --	0.620	< 0.05	0.33	15	0.045	0.250	2.08	6.85	0.02	1.650	19.4	0.70	< 2	0.95

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CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
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Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

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 Account : RKJ

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CERTIFICATE OF ANALYSIS

A9929936

SAMPLE	PREP CODE	Ge ppm ICP-MS	Hf ppm ICP-MS	In ppm ICP-MS	La ppm ICP-MS	Re ppm ICP-MS	Ta ppm ICP-MS	Y ppm ICP-MS	Leach pH							
P126213	244 --	1.9	0.01	0.010	10.35	< 0.001	0.03	8.70	0.8							
P126214	244 --	1.9	0.01	0.010	9.32	< 0.001	0.03	9.52	0.8							
P126215	244 --	1.5	0.01	0.005	7.74	< 0.001	0.03	7.56	0.8							
P126216	244 --	2.0	0.01	0.010	13.45	< 0.001	0.03	10.65	0.8							
P126217	244 --	1.7	0.01	0.020	8.94	< 0.001	0.02	10.15	0.8							
P126218	244 --	2.4	0.01	0.015	7.08	< 0.001	< 0.01	7.49	0.7							
P126219	244 --	2.0	0.01	0.015	7.12	< 0.001	< 0.01	8.65	0.7							
P126222	244 --	2.3	0.01	0.005	6.64	< 0.001	0.01	5.55	0.8							
P126244	244 --	0.9	< 0.01	0.005	3.67	< 0.001	< 0.01	3.36	0.7							
P126245	244 --	2.4	0.02	0.005	11.15	< 0.001	0.01	7.44	0.8							
P126246	244 --	0.9	< 0.01	0.005	3.16	< 0.001	0.01	1.965	0.7							
P126247	244 --	1.7	0.01	0.005	7.61	< 0.001	0.02	6.25	0.7							
P126248	244 --	1.1	0.01	0.005	5.06	< 0.001	0.01	3.31	0.7							
P126249	244 --	5.0	0.02	0.005	21.3	< 0.001	0.01	12.75	0.7							
P126250	244 --	3.0	0.04	0.015	18.00	< 0.001	0.01	18.70	0.8							

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1004 - 750 W. PENDER ST.
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A9929935

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

CERTIFICATE

A9929935

(RKJ) - 534305 BC LTD.

Project:
P.O. #:

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 07-OCT-1999.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
244	95	Pulp; prev. prepared at Chemex

ANALYTICAL PROCEDURES 1 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9001	95	Ag ppm: selective leach ICP-MS	ICP-MS	0.002	1000
9002	95	Al ppm: selective leach ICP-MS	ICP-MS	1	50000
9003	95	As ppm: selective leach ICP-MS	ICP-MS	0.1	1000
9004	95	Au ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9005	95	Ba ppm: selective leach ICP-MS	ICP-MS	0.05	2000
9006	95	Be ppm: selective leach ICP-MS	ICP-MS	0.05	10000
9007	95	Bi ppm: selective leach ICP-MS	ICP-MS	0.005	100.0
9008	95	Br ppm: selective leach ICP-MS	ICP-MS	2	20000
9009	95	Ca ppm: selective leach ICP-MS	ICP-MS	10	100000
9010	95	Cd ppm: selective leach ICP-MS	ICP-MS	0.01	100.0
9011	95	Ce ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9013	95	Co ppm: selective leach ICP-MS	ICP-MS	0.05	250
9014	95	Cr ppm: selective leach ICP-MS	ICP-MS	0.05	10000
9015	95	Cs ppm: selective leach ICP-MS	ICP-MS	0.005	100.0
9016	95	Cu ppm: selective leach ICP-MS	ICP-MS	0.05	2000
9017	95	Dy ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9018	95	Er ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9019	95	Eu ppm: selective leach ICP-MS	ICP-MS	0.005	500
9020	95	Fe ppm: selective leach ICP-MS	ICP-MS	5	100000
9021	95	Gd ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9022	95	Hg ppm: selective leach ICP-MS	ICP-MS	0.1	5000
9023	95	Ho ppm: selective leach ICP-MS	ICP-MS	0.005	250
9024	95	I ppm: selective leach ICP-MS	ICP-MS	0.1	50000
9025	95	K ppm: selective leach ICP-MS	ICP-MS	5	100000
9026	95	Li ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9027	95	Lu ppm: selective leach ICP-MS	ICP-MS	0.005	250
9028	95	Mg ppm: selective leach ICP-MS	ICP-MS	1	100000
9029	95	Mn ppm: selective leach ICP-MS	ICP-MS	0.1	5000
9030	95	Mo ppm: selective leach ICP-MS	ICP-MS	0.01	1000
9031	95	Na ppm: selective leach ICP-MS	ICP-MS	10	100000
9032	95	Nb ppm: selective leach ICP-MS	ICP-MS	0.01	250
9033	95	Nd ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9034	95	Ni ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9035	95	P ppm: selective leach ICP-MS	ICP-MS	5	50000
9036	95	Pb ppm: selective leach ICP-MS	ICP-MS	0.1	5000
9037	95	Pr ppm: selective leach ICP-MS	ICP-MS	0.005	250
9038	95	Rb ppm: selective leach ICP-MS	ICP-MS	0.01	250
9039	95	Sb ppm: selective leach ICP-MS	ICP-MS	0.005	250
9040	95	Se ppm: selective leach ICP-MS	ICP-MS	0.5	5000



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(RKJ) - 534305 BC LTD.

Project:
P.O. #:

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 07-OCT-1999.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
244	95	Pulp; prev. prepared at Chemex

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

ANALYTICAL PROCEDURES 2 of 2

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
9041	95	Sm ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9042	95	Sn ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9043	95	Sr ppm: selective leach ICP-MS	ICP-MS	0.05	500
9044	95	Tb ppm: selective leach ICP-MS	ICP-MS	0.005	250
9045	95	Te ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9046	95	Th ppm: selective leach ICP-MS	ICP-MS	0.01	250
9047	95	Ti ppm: selective leach ICP-MS	ICP-MS	1	10000
9048	95	Tl ppm: selective leach ICP-MS	ICP-MS	0.005	250
9049	95	Tm ppm: selective leach ICP-MS	ICP-MS	0.005	250
9050	95	U ppm: selective leach ICP-MS	ICP-MS	0.005	100.0
9051	95	V ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9052	95	W ppm: selective leach ICP-MS	ICP-MS	0.01	1000
9053	95	Yb ppm: selective leach ICP-MS	ICP-MS	0.005	250
9054	95	Zn ppm: selective leach ICP-MS	ICP-MS	0.2	2500
9055	95	Zr ppm: selective leach ICP-MS	ICP-MS	0.05	500
9056	95	B ppm: selective leach ICP-MS	ICP-MS	2	1000
9057	95	Ga ppm: selective leach ICP-MS	ICP-MS	0.05	1000
9058	95	Ge ppm: selective leach ICP-MS	ICP-MS	0.1	1000
9059	95	Hf ppm: selective leach ICP-MS	ICP-MS	0.01	1000
9060	95	In ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9061	95	La ppm: selective leach ICP-MS	ICP-MS	0.005	1000
9062	95	Re ppm: selective leach ICP-MS	ICP-MS	0.001	1000
9063	95	Ta ppm: selective leach ICP-MS	ICP-MS	0.01	1000
9064	95	Y ppm: selective leach ICP-MS	ICP-MS	0.005	1000
8037	95	pH: pH of leach solution	POTENTIOMETER	0.1	14.0



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* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Ag ppm ICP-MS	Al ppm ICP-MS	As ppm ICP-MS	Au ppm ICP-MS	Ba ppm ICP-MS	Be ppm ICP-MS	Bi ppm ICP-MS	Br ppm ICP-MS	Ca ppm ICP-MS	Cd ppm ICP-MS	Ce ppm ICP-MS	Co ppm ICP-MS	Cr ppm ICP-MS	Cs ppm ICP-MS
P126101	244 --	0.086	4640	32.3	< 0.05	43.5	0.30	0.990	2	1290	0.21	13.05	3.55	4.20	0.300
P126102	244 --	0.198	2140	1.5	< 0.05	103.0	0.20	0.015	4	27100	2.10	2.35	1.30	0.50	0.030
P126103	244 --	0.110	4410	11.6	< 0.05	60.9	0.30	0.315	2	1460	0.07	8.24	2.55	5.10	0.390
P126104	244 --	0.134	5020	28.7	< 0.05	61.3	0.50	0.595	2	1830	0.41	61.9	8.20	4.35	0.605
P126105	244 --	0.582	6820	8.9	< 0.05	94.1	0.35	1.010	2	650	0.43	7.63	5.60	5.70	0.290
P126106	244 --	0.168	2470	14.4	< 0.05	69.3	0.25	0.230	4	24400	0.06	10.50	2.55	3.40	0.220
P126107	244 --	0.094	91	0.3	< 0.05	38.4	0.05	< 0.005	4	44200	0.09	2.42	1.60	0.90	0.080
P126108	244 --	0.334	2580	42.2	< 0.05	54.7	0.30	0.590	< 2	3820	0.58	13.60	5.10	3.10	0.310
P126109	244 --	0.340	2500	30.5	< 0.05	51.8	0.25	0.585	2	15620	0.55	12.75	5.80	3.30	0.585
P126110	244 --	0.266	1935	30.4	< 0.05	51.0	0.20	0.450	< 2	21700	0.56	11.45	5.60	2.60	0.460
P126111	244 --	0.262	1640	33.9	< 0.05	61.4	0.20	0.490	2	19280	0.68	11.55	5.35	2.20	0.325
P126112	244 --	0.302	4540	58.4	< 0.05	102.5	0.35	0.830	2	2550	0.47	13.15	6.85	3.35	0.330
P126113	244 --	0.298	5210	15.3	< 0.05	104.5	0.45	0.355	2	6400	0.36	25.2	7.60	7.30	0.615
P126114	244 --	0.136	4250	12.0	< 0.05	86.1	0.40	0.320	< 2	2760	0.33	21.4	6.00	6.75	0.755
P126115	244 --	0.076	6080	4.0	< 0.05	55.6	0.55	0.845	2	1850	0.61	31.1	6.40	5.85	0.500
P126116	244 --	0.114	3940	16.0	< 0.05	45.7	0.30	0.875	< 2	1960	0.18	24.3	5.35	3.95	0.680
P126117	244 --	0.284	3400	24.8	< 0.05	45.6	0.35	1.040	2	2980	0.79	16.75	7.65	4.80	0.470
P126118	244 --	0.342	4830	33.0	< 0.05	104.5	0.40	1.450	< 2	3010	0.61	13.60	6.45	5.55	0.830
P126119	244 --	0.424	3130	7.3	< 0.05	315	0.30	0.680	6	4130	0.81	14.15	14.65	3.15	0.455
P126120	244 --	0.354	3120	41.0	< 0.05	80.7	0.30	1.100	2	10530	0.63	13.90	7.80	3.80	0.355
P126121	244 --	0.208	4270	7.7	< 0.05	53.9	0.45	2.02	4	2590	0.10	17.30	7.50	5.50	0.425
P126122	244 --	0.028	4840	10.1	< 0.05	45.9	0.40	0.590	2	2470	0.19	14.80	5.00	6.80	0.695
P126123	244 --	0.054	4950	8.9	< 0.05	71.7	0.50	1.200	2	2110	0.31	22.2	3.30	6.15	0.675
P126124	244 --	0.190	1110	20.9	< 0.05	67.7	0.10	0.240	2	23500	0.52	8.90	4.00	1.90	0.290
P126125	244 --	0.288	1705	43.9	< 0.05	48.2	0.20	0.415	< 2	21500	0.47	10.30	4.20	2.30	0.325
P126126	244 --	0.480	3020	50.5	< 0.05	69.7	0.35	0.885	4	11720	1.00	15.80	7.30	3.55	0.545
P126127	244 --	0.446	3550	54.9	< 0.05	114.5	0.40	0.990	2	3620	0.96	17.15	11.95	3.85	0.620
P126128	244 --	0.050	4640	24.6	< 0.05	44.7	0.50	0.875	6	1700	0.51	23.9	6.25	4.40	0.490
P126129	244 --	0.086	7770	11.5	< 0.05	44.9	0.65	0.760	6	1440	0.14	19.70	4.40	6.70	0.585
P126130	244 --	0.060	11160	24.6	< 0.05	62.6	0.45	1.020	10	1170	0.30	16.80	6.35	9.75	0.585
P126131	244 --	0.094	6240	10.1	< 0.05	65.8	0.35	1.210	6	810	0.22	13.20	3.50	7.45	0.460
P126132	244 --	0.260	3920	39.3	< 0.05	71.5	0.30	0.865	< 2	2760	0.56	13.85	5.75	3.40	0.720
P126133	244 --	0.076	5030	57.3	< 0.05	75.6	0.45	1.125	< 2	1590	0.34	33.7	8.55	6.40	0.640
P126134	244 --	0.340	2100	36.0	< 0.05	80.1	0.25	0.570	2	17540	0.70	13.50	6.55	2.75	0.380
P126141	244 --	0.066	4580	6.0	< 0.05	36.7	0.20	0.935	2	280	0.16	3.42	1.95	4.85	0.395
P126143	244 --	0.166	3480	18.3	< 0.05	78.9	0.30	0.690	2	4040	0.64	11.90	4.05	2.85	0.265
P126144	244 --	0.240	4300	20.7	< 0.05	107.5	0.40	0.775	2	4600	0.75	14.35	4.25	3.70	0.370
P126145	244 --	0.082	4490	9.1	< 0.05	64.4	0.35	0.520	< 2	2010	0.25	8.31	3.85	4.60	0.370
P126146	244 --	0.110	3690	13.1	< 0.05	73.0	0.50	0.775	2	1880	0.36	19.00	2.90	4.35	0.405
P126147	244 --	0.214	3860	13.1	< 0.05	98.9	0.55	0.635	< 2	2810	0.42	27.1	3.40	4.85	0.480

CERTIFICATION:

RERUNS FROM A9929195. * HOT-STRONG HYDROXYLAMINE HYDROCHLORIDE LEACH.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
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 VANCOUVER, BC
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 Invoice No. : 19929935
 P.O. Number :
 Account : RKJ

Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

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CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Cu ppm ICP-MS	Dy ppm ICP-MS	Er ppm ICP-MS	Eu ppm ICP-MS	Fe ppm ICP-MS	Gd ppm ICP-MS	Hg ppm ICP-MS	Ho ppm ICP-MS	I ppm ICP-MS	K ppm ICP-MS	Li ppm ICP-MS	Lu ppm ICP-MS	Mg ppm ICP-MS	Mn ppm ICP-MS
P126101	244 --	3.00	0.755	0.280	0.190	8770	1.140	< 0.1	0.130	0.9	90	4.90	0.025	1195	249
P126102	244 --	0.45	0.190	0.095	0.020	1560	0.220	< 0.1	0.035	3.2	190	0.20	0.005	1675	198.0
P126103	244 --	5.15	0.445	0.205	0.100	5970	0.595	< 0.1	0.080	0.7	165	4.55	0.020	1235	88.5
P126104	244 --	11.00	4.73	2.32	1.170	7600	5.69	< 0.1	0.835	1.8	105	2.95	0.275	888	654
P126105	244 --	4.40	0.305	0.160	0.070	8630	0.420	< 0.1	0.055	1.9	130	4.40	0.020	980	608
P126106	244 --	5.65	0.975	0.470	0.235	4530	1.165	< 0.1	0.175	0.8	60	2.15	0.060	15420	188.5
P126107	244 --	0.75	0.080	0.050	0.010	1390	0.105	< 0.1	0.015	0.7	40	0.30	< 0.005	27900	192.5
P126108	244 --	14.25	1.930	1.045	0.485	7310	2.06	< 0.1	0.380	0.8	75	3.25	0.130	1765	352
P126109	244 --	13.00	1.640	0.880	0.440	5970	1.855	< 0.1	0.320	0.3	55	3.30	0.110	8030	297
P126110	244 --	9.50	1.510	0.780	0.390	5290	1.680	< 0.1	0.290	0.5	40	2.50	0.095	7690	405
P126111	244 --	11.35	1.515	0.800	0.390	6120	1.755	< 0.1	0.300	0.8	35	2.10	0.105	7410	502
P126112	244 --	20.4	1.385	0.705	0.320	11380	1.510	< 0.1	0.265	2.2	140	3.05	0.095	1210	315
P126113	244 --	17.55	2.39	1.395	0.565	8690	2.73	< 0.1	0.470	1.2	250	6.75	0.200	2680	549
P126114	244 --	11.40	1.930	1.005	0.455	6520	2.33	< 0.1	0.365	0.4	275	7.85	0.125	2070	349
P126115	244 --	8.15	1.230	0.620	0.255	6380	1.225	< 0.1	0.225	2.2	260	5.30	0.080	1335	420
P126116	244 --	6.90	2.43	1.210	0.605	4960	2.71	< 0.1	0.450	0.7	90	3.45	0.170	967	479
P126117	244 --	20.9	2.23	1.120	0.545	5290	2.47	< 0.1	0.415	< 0.1	100	4.70	0.145	1810	63.3
P126118	244 --	18.00	1.810	0.905	0.425	8550	1.845	< 0.1	0.335	< 0.1	105	5.75	0.120	2280	120.5
P126119	244 --	17.20	1.645	0.860	0.380	29900	1.770	< 0.1	0.320	1.2	105	3.00	0.115	1500	3360
P126120	244 --	16.80	1.965	1.020	0.475	19120	2.02	< 0.1	0.380	0.3	75	4.00	0.140	5080	346
P126121	244 --	11.60	1.895	1.055	0.445	8090	1.950	< 0.1	0.365	2.0	150	7.85	0.155	1330	290
P126122	244 --	4.90	1.035	0.530	0.230	6790	1.155	< 0.1	0.200	1.6	210	6.85	0.065	1575	278
P126123	244 --	5.20	1.740	0.910	0.405	7690	1.915	< 0.1	0.325	1.3	210	5.00	0.105	1130	256
P126124	244 --	6.80	1.140	0.595	0.285	4080	1.380	< 0.1	0.220	0.1	30	1.30	0.065	7850	432
P126125	244 --	10.75	1.400	0.725	0.345	7730	1.575	< 0.1	0.275	1.4	30	1.95	0.095	8100	318
P126126	244 --	21.8	2.17	1.125	0.540	16200	2.31	< 0.1	0.415	0.7	245	3.15	0.140	5330	702
P126127	244 --	20.9	2.13	1.120	0.510	18750	2.32	< 0.1	0.415	1.2	140	3.60	0.140	1630	370
P126128	244 --	5.50	1.675	0.870	0.420	8620	1.975	< 0.1	0.310	2.6	145	3.10	0.115	611	543
P126129	244 --	8.05	1.350	0.575	0.295	8290	1.580	< 0.1	0.225	3.5	170	4.55	0.060	1155	156.5
P126130	244 --	4.75	0.800	0.360	0.230	15260	1.040	< 0.1	0.140	4.2	65	5.95	0.040	1520	858
P126131	244 --	3.90	0.640	0.295	0.160	13390	0.775	< 0.1	0.115	2.6	125	5.10	0.030	1015	439
P126132	244 --	16.50	1.705	0.935	0.415	5130	1.830	< 0.1	0.335	< 0.1	115	3.95	0.115	1445	81.1
P126133	244 --	9.50	2.64	1.360	0.670	8370	3.01	< 0.1	0.490	1.5	125	5.40	0.170	1380	523
P126134	244 --	15.30	1.780	0.900	0.450	10230	2.03	< 0.1	0.330	0.9	35	2.15	0.110	7640	414
P126141	244 --	2.40	0.215	0.105	0.050	6610	0.220	< 0.1	0.040	1.6	105	1.85	0.010	420	161.5
P126143	244 --	7.70	1.225	0.570	0.295	5900	1.535	< 0.1	0.225	1.1	125	2.80	0.065	1250	219
P126144	244 --	9.15	1.490	0.725	0.335	6960	1.905	< 0.1	0.265	1.1	140	3.15	0.080	1655	222
P126145	244 --	3.40	0.455	0.195	0.100	6630	0.555	< 0.1	0.075	0.8	100	3.15	0.020	907	210
P126146	244 --	6.40	1.520	0.735	0.315	7470	1.810	< 0.1	0.280	1.9	125	4.30	0.090	933	234
P126147	244 --	12.40	2.06	0.930	0.400	6310	2.56	< 0.1	0.350	1.8	160	5.70	0.105	1560	323

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CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Mo ppm ICP-MS	Na ppm ICP-MS	Nb ppm ICP-MS	Nd ppm ICP-MS	Ni ppm ICP-MS	P ppm ICP-MS	Pb ppm ICP-MS	Pr ppm ICP-MS	Rb ppm ICP-MS	Sb ppm ICP-MS	Se ppm ICP-MS	Sm ppm ICP-MS	Sn ppm ICP-MS	Sr ppm ICP-MS
P126101	244 --	0.10	< 10	0.39	5.49	3.35	370	59.9	1.395	2.22	0.040	< 0.5	1.150	< 0.05	6.20
P126102	244 --	0.02	10	< 0.01	0.890	1.95	140	3.8	0.260	0.39	< 0.005	< 0.5	0.190	< 0.05	93.4
P126103	244 --	0.07	10	0.30	2.71	4.35	245	15.8	0.745	4.37	0.025	< 0.5	0.585	< 0.05	7.45
P126104	244 --	0.09	10	0.11	28.2	15.90	605	41.4	7.50	2.20	0.095	< 0.5	6.00	< 0.05	7.90
P126105	244 --	0.05	10	0.29	2.14	3.30	95	31.0	0.590	5.13	0.015	< 0.5	0.500	< 0.05	5.00
P126106	244 --	0.05	10	0.17	5.12	3.90	295	18.7	1.370	1.44	0.055	< 0.5	1.095	< 0.05	25.6
P126107	244 --	0.01	< 10	0.01	0.540	1.25	< 5	2.0	0.160	0.61	0.010	< 0.5	0.090	< 0.05	30.3
P126108	244 --	0.12	10	0.05	7.75	11.85	620	58.0	1.925	0.92	0.120	< 0.5	1.880	< 0.05	12.25
P126109	244 --	0.07	10	0.04	6.80	12.30	520	53.8	1.725	1.13	0.095	< 0.5	1.655	< 0.05	25.7
P126110	244 --	0.10	10	0.05	6.12	11.00	495	43.6	1.520	0.88	0.105	< 0.5	1.395	< 0.05	42.6
P126111	244 --	0.14	< 10	0.04	6.13	11.05	465	50.3	1.505	0.66	0.135	< 0.5	1.430	0.40	35.1
P126112	244 --	0.12	100	0.10	6.13	13.15	190	42.9	1.595	2.19	0.105	< 0.5	1.350	< 0.05	14.45
P126113	244 --	0.02	30	0.07	11.45	14.45	570	33.3	3.11	3.74	0.020	< 0.5	2.59	< 0.05	21.6
P126114	244 --	0.02	30	0.10	10.45	11.70	540	31.1	2.74	4.77	0.015	< 0.5	2.24	< 0.05	14.60
P126115	244 --	0.03	< 10	0.20	4.85	10.05	105	31.6	1.260	4.91	0.025	< 0.5	1.125	< 0.05	10.80
P126116	244 --	0.03	10	0.12	11.75	7.65	580	19.4	3.08	1.65	0.025	< 0.5	2.58	< 0.05	9.65
P126117	244 --	0.32	10	0.10	9.02	19.00	780	70.1	2.24	2.78	0.135	< 0.5	2.10	< 0.05	12.30
P126118	244 --	0.22	30	0.11	6.96	18.50	520	78.7	1.745	2.10	0.110	< 0.5	1.600	< 0.05	13.05
P126119	244 --	0.05	10	0.02	6.63	23.6	< 5	65.8	1.715	1.78	0.065	< 0.5	1.615	< 0.05	20.4
P126120	244 --	0.30	30	0.11	7.31	17.55	580	68.4	1.870	1.37	0.150	< 0.5	1.765	< 0.05	20.0
P126121	244 --	0.04	< 10	0.13	8.71	9.45	350	17.2	2.27	2.67	0.030	< 0.5	1.850	< 0.05	18.80
P126122	244 --	0.06	50	0.23	5.13	7.20	540	17.2	1.340	5.72	0.035	< 0.5	1.135	< 0.05	14.05
P126123	244 --	0.05	< 10	0.24	9.20	5.40	315	16.5	2.49	5.94	0.020	< 0.5	1.865	< 0.05	14.60
P126124	244 --	0.10	< 10	0.04	4.66	7.85	395	31.7	1.160	0.72	0.060	< 0.5	1.165	< 0.05	43.2
P126125	244 --	0.12	10	0.05	5.43	10.35	415	45.4	1.375	0.70	0.145	< 0.5	1.315	< 0.05	40.2
P126126	244 --	0.17	20	0.07	8.31	19.60	420	84.2	2.10	2.05	0.230	< 0.5	1.950	< 0.05	24.1
P126127	244 --	0.08	30	0.05	8.49	25.4	150	77.6	2.18	2.22	0.110	< 0.5	1.960	< 0.05	17.95
P126128	244 --	0.09	< 10	0.20	8.71	9.45	815	21.0	2.28	3.07	0.045	< 0.5	1.915	< 0.05	7.75
P126129	244 --	0.07	< 10	0.35	6.16	7.20	520	15.7	1.605	4.93	0.055	< 0.5	1.420	< 0.05	6.35
P126130	244 --	0.10	10	0.56	4.82	4.15	1020	32.4	1.250	2.25	0.030	< 0.5	1.030	< 0.05	6.35
P126131	244 --	0.06	< 10	0.41	3.61	4.30	250	29.4	0.950	3.61	0.020	< 0.5	0.820	< 0.05	4.90
P126132	244 --	0.36	60	0.08	6.85	16.50	415	62.6	1.765	2.39	0.135	< 0.5	1.585	< 0.05	15.40
P126133	244 --	0.03	< 10	0.10	13.90	12.45	480	47.8	3.65	3.08	0.055	< 0.5	3.06	< 0.05	8.60
P126134	244 --	0.14	10	0.06	7.06	13.65	385	58.3	1.795	0.83	0.210	< 0.5	1.700	< 0.05	32.7
P126141	244 --	0.02	< 10	0.24	1.225	1.65	75	12.1	0.335	3.91	0.005	< 0.5	0.260	< 0.05	1.95
P126143	244 --	0.09	10	0.10	5.77	7.40	455	23.5	1.490	2.51	0.055	< 0.5	1.445	< 0.05	14.05
P126144	244 --	0.11	20	0.12	6.98	11.10	475	25.5	1.815	2.54	0.055	< 0.5	1.630	< 0.05	16.90
P126145	244 --	0.05	10	0.26	2.93	3.00	80	25.4	0.830	4.55	0.005	< 0.5	0.570	< 0.05	8.00
P126146	244 --	0.07	< 10	0.20	8.25	5.90	230	34.7	2.18	2.50	0.045	< 0.5	1.775	< 0.05	7.70
P126147	244 --	0.09	10	0.10	11.55	10.35	375	36.7	3.13	4.18	0.070	< 0.5	2.47	< 0.05	11.25

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Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

Page Number : 1-D
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 Invoice No. : 19929935
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 Account : RKJ

Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

* PLEASE NOTE

CERTIFICATE OF ANALYSIS

A9929935

SAMPLE	PREP CODE	Tb ppm ICP-MS	Te ppm ICP-MS	Th ppm ICP-MS	Ti ppm ICP-MS	Tl ppm ICP-MS	Tm ppm ICP-MS	U ppm ICP-MS	V ppm ICP-MS	W ppm ICP-MS	Yb ppm ICP-MS	Zn ppm ICP-MS	Zr ppm ICP-MS	B ppm ICP-MS	Ga ppm ICP-MS
P126101	244 --	0.145	< 0.05	0.24	15	0.015	0.035	0.220	7.80	0.01	0.195	22.6	0.55	< 2	1.30
P126102	244 --	0.030	< 0.05	0.07	< 1	0.015	0.015	0.035	0.60	0.01	0.065	47.0	0.05	< 2	0.05
P126103	244 --	0.090	< 0.05	0.07	20	0.025	0.025	0.200	8.70	< 0.01	0.145	20.4	0.35	< 2	1.25
P126104	244 --	0.870	< 0.05	0.42	19	0.080	0.305	0.805	5.05	0.03	1.945	19.2	0.60	< 2	1.15
P126105	244 --	0.060	< 0.05	0.15	34	0.020	0.020	0.220	12.65	< 0.01	0.130	31.8	0.80	< 2	1.65
P126106	244 --	0.185	< 0.05	0.06	10	0.020	0.060	0.325	5.35	0.01	0.365	12.4	0.25	< 2	0.45
P126107	244 --	0.015	< 0.05	0.05	1	0.010	0.005	0.050	4.65	0.13	0.025	1.2	< 0.05	< 2	< 0.05
P126108	244 --	0.330	< 0.05	0.06	12	0.030	0.135	0.320	6.20	0.01	0.845	47.4	0.15	< 2	0.70
P126109	244 --	0.290	< 0.05	0.05	10	0.025	0.115	0.355	6.15	0.01	0.760	57.6	0.05	< 2	0.55
P126110	244 --	0.250	< 0.05	0.03	10	0.020	0.105	0.375	5.45	0.01	0.685	44.8	0.10	< 2	0.50
P126111	244 --	0.255	< 0.05	0.04	8	0.030	0.110	0.260	4.80	0.01	0.715	44.6	0.15	< 2	0.40
P126112	244 --	0.230	< 0.05	0.10	11	0.030	0.090	0.945	7.10	0.01	0.645	57.2	0.55	< 2	1.10
P126113	244 --	0.405	0.05	0.11	17	0.070	0.185	0.335	12.60	0.01	1.215	40.2	0.10	< 2	1.40
P126114	244 --	0.340	< 0.05	0.14	22	0.080	0.130	0.495	10.00	0.01	0.900	36.4	0.05	< 2	1.25
P126115	244 --	0.200	< 0.05	0.16	18	0.045	0.085	0.465	7.25	0.02	0.535	33.0	0.35	< 2	1.25
P126116	244 --	0.415	< 0.05	0.21	24	0.040	0.180	0.415	4.55	0.02	1.110	12.2	0.30	< 2	0.85
P126117	244 --	0.385	< 0.05	0.09	18	0.035	0.145	0.770	8.55	0.02	0.955	108.5	0.15	< 2	1.00
P126118	244 --	0.305	< 0.05	0.23	14	0.070	0.125	0.930	10.75	0.02	0.850	142.0	0.30	< 2	1.30
P126119	244 --	0.280	0.15	0.08	5	0.045	0.115	1.170	6.25	0.01	0.770	82.0	0.15	< 2	0.85
P126120	244 --	0.335	< 0.05	0.23	13	0.045	0.135	0.940	8.60	0.03	0.935	110.0	0.25	< 2	0.80
P126121	244 --	0.315	< 0.05	0.12	9	0.025	0.145	1.450	7.15	0.01	1.000	22.2	0.10	< 2	1.00
P126122	244 --	0.180	< 0.05	0.10	33	0.035	0.070	0.520	9.80	0.01	0.450	30.4	0.45	< 2	1.25
P126123	244 --	0.310	< 0.05	0.08	21	0.035	0.125	0.505	10.00	0.01	0.770	28.2	0.20	< 2	1.30
P126124	244 --	0.205	< 0.05	0.01	7	0.020	0.075	0.325	3.20	< 0.01	0.475	28.8	0.05	< 2	0.30
P126125	244 --	0.240	< 0.05	0.04	8	0.020	0.090	0.370	5.40	0.01	0.635	53.2	0.15	< 2	0.40
P126126	244 --	0.365	< 0.05	0.08	8	0.045	0.150	0.960	8.90	0.01	0.920	119.5	0.20	< 2	0.75
P126127	244 --	0.360	< 0.05	0.09	5	0.060	0.150	1.535	8.25	< 0.01	0.950	101.0	0.20	< 2	0.95
P126128	244 --	0.300	< 0.05	0.48	21	0.035	0.120	0.400	5.35	0.04	0.800	30.4	0.45	< 2	0.95
P126129	244 --	0.240	< 0.05	0.18	26	0.030	0.080	0.540	8.05	0.02	0.465	39.4	0.50	< 2	1.20
P126130	244 --	0.150	< 0.05	0.95	50	0.025	0.045	0.370	14.30	0.06	0.280	28.2	1.50	< 2	2.25
P126131	244 --	0.120	< 0.05	0.19	37	0.025	0.040	0.280	12.75	0.01	0.245	26.6	0.55	< 2	1.80
P126132	244 --	0.295	< 0.05	0.20	23	0.060	0.130	2.04	8.65	0.03	0.775	88.6	0.35	< 2	1.05
P126133	244 --	0.450	< 0.05	0.14	21	0.060	0.180	0.430	7.30	0.03	1.185	36.6	0.25	< 2	1.00
P126134	244 --	0.310	< 0.05	0.06	8	0.025	0.115	0.570	6.60	< 0.01	0.720	57.4	0.30	< 2	0.45
P126141	244 --	0.035	< 0.05	0.05	15	0.020	0.005	0.170	10.85	0.01	0.075	9.8	0.35	< 2	1.15
P126143	244 --	0.235	< 0.05	0.08	9	0.020	0.075	0.820	5.80	0.01	0.435	46.8	0.30	< 2	0.70
P126144	244 --	0.280	< 0.05	0.10	11	0.020	0.090	0.995	7.30	0.01	0.530	62.4	0.45	< 2	0.90
P126145	244 --	0.080	< 0.05	0.13	16	0.020	0.020	0.405	8.85	< 0.01	0.115	17.6	0.40	< 2	1.15
P126146	244 --	0.295	< 0.05	0.08	16	0.030	0.100	1.150	7.65	0.01	0.645	21.0	0.35	< 2	0.90
P126147	244 --	0.390	0.05	0.05	9	0.040	0.110	2.66	8.85	< 0.01	0.755	47.0	0.15	< 2	1.05

CERTIFICATION:

RERUNS FROM A9929195. * HOT-STRONG HYDROXYLAMINE HYDROCHLORIDE LEACH.



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SAMPLE	PREP CODE	Ge ppm ICP-MS	Hf ppm ICP-MS	In ppm ICP-MS	La ppm ICP-MS	Re ppm ICP-MS	Ta ppm ICP-MS	Y ppm ICP-MS	Leach pH						
P126101	244 --	< 0.1	0.03	0.010	6.38	< 0.001	0.03	2.55	0.7						
P126102	244 --	< 0.1	< 0.01	< 0.005	1.920	< 0.001	< 0.01	1.335	0.8						
P126103	244 --	< 0.1	0.01	0.005	3.74	< 0.001	0.01	1.990	0.7						
P126104	244 --	< 0.1	0.04	0.020	29.8	< 0.001	0.01	17.65	0.7						
P126105	244 --	< 0.1	0.02	0.015	2.46	< 0.001	0.02	1.135	0.7						
P126106	244 --	< 0.1	< 0.01	0.005	6.69	< 0.001	< 0.01	5.20	1.2						
P126107	244 --	< 0.1	< 0.01	< 0.005	1.590	< 0.001	< 0.01	0.825	5.2						
P126108	244 --	< 0.1	< 0.01	0.015	7.49	< 0.001	0.01	9.23	0.7						
P126109	244 --	< 0.1	< 0.01	0.015	7.01	< 0.001	0.01	8.72	0.9						
P126110	244 --	< 0.1	< 0.01	0.010	6.34	< 0.001	0.01	7.88	1.0						
P126111	244 --	< 0.1	0.01	0.010	6.19	< 0.001	< 0.01	7.97	0.9						
P126112	244 --	< 0.1	0.02	0.020	7.09	< 0.001	0.01	7.08	0.7						
P126113	244 --	< 0.1	0.01	0.015	13.65	< 0.001	0.02	12.55	0.8						
P126114	244 --	< 0.1	< 0.01	0.015	11.95	< 0.001	0.03	8.59	0.7						
P126115	244 --	< 0.1	0.01	0.015	4.69	< 0.001	0.01	4.61	0.7						
P126116	244 --	< 0.1	0.01	0.010	12.35	< 0.001	0.02	9.48	0.7						
P126117	244 --	< 0.1	0.01	0.025	8.90	< 0.001	0.02	10.00	0.7						
P126118	244 --	< 0.1	0.01	0.035	7.07	< 0.001	0.01	8.36	0.7						
P126119	244 --	< 0.1	0.01	0.025	7.38	< 0.001	0.01	8.70	0.8						
P126120	244 --	< 0.1	0.02	0.035	7.41	< 0.001	0.01	9.68	0.9						
P126121	244 --	< 0.1	0.01	0.010	9.15	< 0.001	0.02	8.52	0.7						
P126122	244 --	< 0.1	< 0.01	0.010	5.39	< 0.001	0.01	4.84	0.7						
P126123	244 --	< 0.1	0.01	0.010	11.05	< 0.001	0.01	8.08	0.7						
P126124	244 --	< 0.1	< 0.01	0.005	4.70	< 0.001	< 0.01	5.91	1.0						
P126125	244 --	< 0.1	< 0.01	0.015	5.64	< 0.001	< 0.01	7.48	1.0						
P126126	244 --	< 0.1	0.01	0.040	8.70	< 0.001	0.01	11.10	0.9						
P126127	244 --	< 0.1	0.01	0.030	9.16	< 0.001	0.01	10.90	0.8						
P126128	244 --	< 0.1	0.02	0.025	9.17	< 0.001	< 0.01	7.12	0.7						
P126129	244 --	< 0.1	0.01	0.015	6.64	< 0.001	0.01	5.19	0.8						
P126130	244 --	< 0.1	0.05	0.025	5.23	< 0.001	0.03	2.96	0.8						
P126131	244 --	< 0.1	0.01	0.020	3.82	< 0.001	0.02	2.38	0.8						
P126132	244 --	< 0.1	0.01	0.035	7.34	< 0.001	0.01	8.17	0.7						
P126133	244 --	< 0.1	0.02	0.015	14.15	< 0.001	0.01	11.45	0.7						
P126134	244 --	< 0.1	0.01	0.015	7.47	< 0.001	0.01	9.26	0.9						
P126141	244 --	< 0.1	0.01	0.005	1.540	< 0.001	0.01	0.895	0.7						
P126143	244 --	< 0.1	0.01	0.005	6.67	< 0.001	< 0.01	5.99	0.7						
P126144	244 --	< 0.1	0.01	0.010	8.65	< 0.001	0.01	7.85	0.7						
P126145	244 --	< 0.1	0.01	0.005	4.23	< 0.001	0.01	1.745	0.7						
P126146	244 --	< 0.1	0.01	0.010	9.44	< 0.001	0.01	6.15	0.7						
P126147	244 --	< 0.1	< 0.01	0.010	14.10	< 0.001	0.01	8.17	0.7						

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CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Ag ppm ICP-MS	Al ppm ICP-MS	As ppm ICP-MS	Au ppm ICP-MS	Ba ppm ICP-MS	Be ppm ICP-MS	Bi ppm ICP-MS	Br ppm ICP-MS	Ca ppm ICP-MS	Cd ppm ICP-MS	Ce ppm ICP-MS	Co ppm ICP-MS	Cr ppm ICP-MS	Cs ppm ICP-MS
P126148	244 --	0.194	3010	19.5	< 0.05	62.9	0.35	0.655	< 2	3160	0.43	18.95	4.25	3.25	0.320
P126149	244 --	0.134	3420	12.7	< 0.05	82.3	0.45	0.480	< 2	2370	0.22	21.0	4.40	4.40	0.295
P126150	244 --	0.170	3040	29.2	< 0.05	86.8	0.30	0.935	< 2	3130	0.28	13.00	3.95	2.85	0.285
P126151	244 --	0.242	3960	23.9	< 0.05	93.3	0.35	0.710	2	4580	0.91	14.60	5.75	3.80	0.225
P126152	244 --	0.058	3500	8.8	< 0.05	62.0	0.25	0.445	2	2190	0.30	12.05	2.80	4.20	0.280
P126153	244 --	0.292	3140	6.1	< 0.05	108.0	0.45	0.480	2	2850	0.99	23.7	6.00	4.90	0.280
P126154	244 --	0.188	6790	9.5	< 0.05	57.5	0.40	0.635	2	310	0.23	10.50	2.40	8.30	0.455
P126155	244 --	0.116	3540	10.4	< 0.05	75.4	0.40	0.330	< 2	2430	0.23	18.95	5.50	5.00	0.335
P126156	244 --	0.120	4410	9.6	< 0.05	68.9	0.35	0.820	2	1020	0.31	4.38	3.65	4.25	0.205
P126157	244 --	0.100	2840	15.5	< 0.05	42.3	0.20	0.290	2	2530	0.18	19.30	7.05	4.60	0.615
P126158	244 --	0.176	5110	8.6	< 0.05	131.5	0.60	0.645	2	3280	0.28	24.7	5.10	6.55	0.470
P126159	244 --	0.232	12010	18.2	< 0.05	114.0	1.00	0.435	10	5030	2.02	174.0	47.4	3.05	0.530
P126160	244 --	0.362	2770	19.1	< 0.05	65.7	0.40	0.640	< 2	3530	0.63	15.40	4.55	3.10	0.460
P126161	244 --	0.440	3690	47.9	< 0.05	85.8	0.35	1.150	< 2	7230	1.09	16.40	8.95	4.20	0.650
P126162	244 --	0.402	2690	57.4	< 0.05	109.5	0.25	0.675	2	11350	0.81	14.30	8.15	3.15	0.430
P126163	244 --	0.352	2370	43.5	< 0.05	64.1	0.25	0.680	2	12380	0.67	13.45	7.75	3.00	0.515
P126177	244 --	0.094	5230	7.4	< 0.05	59.8	0.30	2.56	2	3410	0.09	11.85	5.60	7.10	1.320
P126178	244 --	0.116	5280	10.1	< 0.05	87.6	0.30	2.24	2	7660	0.14	13.55	6.00	7.00	1.370
P126179	244 --	0.142	5280	11.9	< 0.05	286	0.40	0.840	2	6020	0.09	16.75	5.10	7.50	0.580
P126180	244 --	0.100	6420	9.3	< 0.05	93.3	0.35	1.280	< 2	2580	0.11	13.10	4.10	7.00	2.20
P126181	244 --	0.126	6130	5.6	< 0.05	50.6	0.35	0.925	2	2690	0.11	18.10	5.70	8.60	1.325
P126182	244 --	0.072	5190	117.0	< 0.05	71.5	0.35	0.850	< 2	5380	0.16	28.5	7.40	6.90	1.925
P126183	244 --	0.160	7490	8.1	< 0.05	66.9	0.35	1.290	2	7440	0.13	27.5	7.05	8.25	1.215
P126184	244 --	0.144	6050	14.3	< 0.05	52.0	0.30	0.850	< 2	4300	0.23	24.6	5.50	8.25	1.250
P126185	244 --	0.116	7550	8.5	< 0.05	58.5	0.35	0.715	< 2	3300	0.05	16.50	4.45	9.35	2.19
P126186	244 --	0.180	6400	9.5	< 0.05	45.7	0.25	0.645	< 2	8010	0.14	16.15	11.85	9.10	1.560
P126187	244 --	0.106	9920	20.9	< 0.05	37.0	0.60	1.210	6	2240	0.10	17.80	6.95	8.05	1.635
P126188	244 --	0.150	3520	13.5	< 0.05	68.3	0.35	0.420	< 2	1520	0.15	17.65	4.90	5.20	0.550
P126189	244 --	0.334	6040	28.4	< 0.05	91.1	0.55	11.65	4	3640	0.59	19.00	4.70	6.15	0.730
P126190	244 --	0.110	672	11.7	< 0.05	19.00	0.05	0.110	2	40000	0.36	8.37	4.20	1.55	0.230
P126191	244 --	0.102	2000	21.8	< 0.05	25.6	0.20	0.445	< 2	1720	0.35	16.35	4.90	2.90	0.680
P126192	244 --	0.100	2270	16.0	< 0.05	37.7	0.15	0.300	< 2	2500	0.38	16.15	5.40	2.95	0.545
P126220	244 --	0.430	3430	61.0	< 0.05	76.1	0.25	1.030	2	5580	0.34	10.70	4.65	3.25	0.365
P126221	244 --	0.242	4610	15.5	< 0.05	74.5	0.30	1.020	2	8670	0.29	19.45	5.70	6.00	0.615
P126223	244 --	0.062	6470	8.1	< 0.05	42.8	0.30	1.290	< 2	2380	0.09	12.80	5.70	7.55	1.625
P126224	244 --	0.052	6550	2.6	< 0.05	26.7	0.40	1.080	< 2	490	0.07	9.08	2.95	6.25	1.305
P126225	244 --	0.068	15940	3.2	< 0.05	34.7	0.50	1.160	6	1060	0.27	9.73	7.00	7.40	1.495
P126226	244 --	0.048	13950	7.6	< 0.05	53.7	0.55	1.560	6	1980	0.06	45.0	8.20	4.55	1.495
P126227	244 --	0.022	3460	25.6	< 0.05	26.6	0.20	0.765	2	1090	0.18	8.25	4.80	3.90	0.545
P126228	244 --	0.080	5040	15.5	< 0.05	53.9	0.35	0.645	< 2	1680	0.15	17.30	4.45	5.55	0.830

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P126148	244 --	11.30	1.760	0.905	0.395	5320	2.35	< 0.1	0.330	1.6	110	4.00	0.095	1105	237
P126149	244 --	6.85	1.535	0.675	0.315	5840	1.835	< 0.1	0.265	0.8	160	4.35	0.075	1265	278
P126150	244 --	12.30	1.625	0.750	0.370	6920	1.975	< 0.1	0.285	1.4	80	2.90	0.080	1025	250
P126151	244 --	12.00	1.450	0.700	0.335	6510	1.770	< 0.1	0.265	1.7	130	2.70	0.085	1410	409
P126152	244 --	3.75	0.625	0.275	0.150	6790	0.890	< 0.1	0.110	0.7	150	3.00	0.030	1180	164.5
P126153	244 --	10.05	2.66	1.290	0.740	12630	3.08	< 0.1	0.485	1.8	100	2.85	0.135	1240	997
P126154	244 --	3.40	0.425	0.185	0.095	8570	0.555	< 0.1	0.070	1.3	95	6.10	0.020	1520	162.5
P126155	244 --	9.50	1.505	0.675	0.320	6940	1.710	< 0.1	0.255	0.7	170	7.05	0.075	1420	228
P126156	244 --	2.40	0.230	0.110	0.055	6210	0.265	< 0.1	0.045	1.3	245	3.10	0.005	890	276
P126157	244 --	3.90	1.210	0.585	0.295	4540	1.560	< 0.1	0.220	0.2	90	3.90	0.070	1400	342
P126158	244 --	8.15	2.14	1.075	0.470	7170	2.39	< 0.1	0.385	2.3	200	11.75	0.135	1985	304
P126159	244 --	11.65	14.75	5.81	1.880	7520	16.35	< 0.1	2.44	4.8	85	5.70	0.410	869	1395
P126160	244 --	17.05	2.21	1.065	0.540	6350	2.42	< 0.1	0.410	0.3	60	3.45	0.125	1565	91.9
P126161	244 --	20.9	2.25	1.205	0.545	11160	2.35	< 0.1	0.445	0.2	115	4.25	0.160	3710	425
P126162	244 --	15.30	1.945	0.990	0.465	14660	2.08	< 0.1	0.360	0.7	60	3.15	0.130	5790	1095
P126163	244 --	16.60	1.760	0.970	0.450	6970	1.875	< 0.1	0.340	0.1	80	2.80	0.120	6510	141.5
P126177	244 --	9.05	1.085	0.560	0.255	7940	1.180	< 0.1	0.200	1.2	190	5.80	0.090	1995	174.5
P126178	244 --	27.1	1.175	0.585	0.290	7580	1.430	< 0.1	0.220	1.2	210	4.70	0.085	2610	224
P126179	244 --	8.00	1.520	0.775	0.340	6790	1.790	< 0.1	0.300	0.8	205	5.80	0.105	2310	265
P126180	244 --	5.90	1.280	0.650	0.290	6900	1.445	< 0.1	0.235	1.2	110	5.15	0.105	1720	201
P126181	244 --	8.50	1.975	1.110	0.485	8040	2.20	< 0.1	0.375	2.1	115	5.95	0.170	2130	229
P126182	244 --	9.75	2.01	0.925	0.455	7870	2.15	< 0.1	0.350	0.9	115	5.05	0.105	3550	438
P126183	244 --	4.65	2.43	1.425	0.650	8040	2.80	< 0.1	0.475	1.4	110	5.25	0.210	4120	627
P126184	244 --	11.85	2.33	1.300	0.615	8440	2.80	< 0.1	0.455	1.7	130	5.10	0.205	2280	327
P126185	244 --	3.90	1.110	0.590	0.260	7990	1.210	< 0.1	0.215	1.5	75	6.85	0.095	2320	239
P126186	244 --	15.00	2.06	1.415	0.540	8280	2.43	< 0.1	0.430	0.7	140	6.10	0.300	5140	531
P126187	244 --	4.30	1.270	0.615	0.305	10770	1.410	< 0.1	0.220	1.8	125	5.75	0.070	1385	238
P126188	244 --	9.40	1.410	0.690	0.335	5940	1.855	< 0.1	0.260	0.6	160	4.70	0.080	1390	258
P126189	244 --	14.05	2.48	1.345	0.590	7510	2.82	< 0.1	0.470	3.5	60	5.50	0.175	2050	223
P126190	244 --	3.20	0.780	0.430	0.200	1965	0.915	< 0.1	0.150	< 0.1	35	0.75	0.065	5200	226
P126191	244 --	5.65	2.14	1.110	0.570	3690	2.54	< 0.1	0.395	0.5	75	2.60	0.150	830	281
P126192	244 --	6.55	1.600	0.785	0.405	3730	2.06	< 0.1	0.285	0.3	110	3.20	0.085	1055	309
P126220	244 --	11.25	1.425	0.755	0.370	6630	1.675	< 0.1	0.275	1.5	125	2.65	0.090	1720	357
P126221	244 --	11.15	2.06	1.030	0.505	5670	2.30	< 0.1	0.385	1.5	210	5.20	0.135	3200	334
P126223	244 --	3.35	1.010	0.590	0.245	7820	1.125	< 0.1	0.200	1.2	40	7.15	0.080	1870	226
P126224	244 --	2.85	0.510	0.270	0.120	7980	0.565	< 0.1	0.100	1.6	135	5.35	0.030	1205	126.5
P126225	244 --	4.25	0.670	0.330	0.155	10080	0.715	< 0.1	0.125	4.7	170	3.60	0.045	950	238
P126226	244 --	4.60	2.62	1.355	0.725	8900	3.22	< 0.1	0.495	4.2	220	2.25	0.200	646	619
P126227	244 --	2.15	0.445	0.195	0.105	4970	0.510	< 0.1	0.080	1.2	80	2.90	0.020	792	249
P126228	244 --	4.25	1.415	0.755	0.320	5860	1.525	< 0.1	0.275	1.0	165	5.65	0.110	1370	259

CERTIFICATION:

RERUNS FROM A9929195. * HOT-STRONG HYDROXYLAMINE HYDROCHLORIDE LEACH.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
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 Account : RKJ

Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Mo ppm ICP-MS	Na ppm ICP-MS	Nb ppm ICP-MS	Nd ppm ICP-MS	Ni ppm ICP-MS	P ppm ICP-MS	Pb ppm ICP-MS	Pr ppm ICP-MS	Rb ppm ICP-MS	Sb ppm ICP-MS	Se ppm ICP-MS	Sm ppm ICP-MS	Sn ppm ICP-MS	Sr ppm ICP-MS
P126148	244 --	0.11	10	0.09	9.42	8.40	560	32.7	2.45	2.53	0.075	< 0.5	2.07	< 0.05	12.15
P126149	244 --	0.07	10	0.16	8.25	6.60	380	28.9	2.22	2.53	0.030	< 0.5	1.790	< 0.05	9.75
P126150	244 --	0.16	10	0.13	7.20	9.20	585	29.0	1.780	1.95	0.095	< 0.5	1.650	< 0.05	13.30
P126151	244 --	0.10	10	0.13	6.79	11.80	400	24.0	1.820	2.21	0.075	< 0.5	1.520	< 0.05	17.80
P126152	244 --	0.06	20	0.19	4.74	3.65	210	20.7	1.300	3.73	0.050	< 0.5	0.915	< 0.05	10.00
P126153	244 --	0.05	10	0.08	12.45	13.60	240	22.1	3.25	1.77	0.105	< 0.5	2.88	< 0.05	11.90
P126154	244 --	0.04	< 10	0.24	3.11	5.05	95	37.7	0.860	3.07	0.020	< 0.5	0.620	< 0.05	2.45
P126155	244 --	0.06	10	0.11	8.13	6.60	370	24.7	2.18	3.31	0.025	< 0.5	1.690	< 0.05	10.20
P126156	244 --	0.03	< 10	0.18	1.505	3.05	115	23.5	0.380	3.78	0.005	< 0.5	0.335	< 0.05	6.40
P126157	244 --	0.05	10	0.10	6.54	9.15	570	26.0	1.700	1.82	0.040	< 0.5	1.475	< 0.05	11.35
P126158	244 --	0.05	10	0.17	10.60	8.45	245	27.6	2.86	5.01	0.030	< 0.5	2.32	< 0.05	14.80
P126159	244 --	0.32	10	0.11	54.9	36.8	535	19.2	14.65	1.69	0.125	0.5	14.15	< 0.05	16.35
P126160	244 --	0.10	20	0.07	8.48	11.65	565	64.2	2.09	1.05	0.095	< 0.5	2.16	< 0.05	13.00
P126161	244 --	0.20	20	0.09	8.44	21.1	485	87.8	2.16	2.43	0.230	< 0.5	2.08	< 0.05	16.50
P126162	244 --	0.08	10	0.04	7.50	17.00	255	65.7	1.900	0.99	0.120	< 0.5	1.820	< 0.05	23.6
P126163	244 --	0.06	10	0.05	7.01	16.25	465	55.6	1.725	1.27	0.105	< 0.5	1.620	< 0.05	20.7
P126177	244 --	0.02	30	0.16	5.60	8.00	110	16.5	1.445	6.11	< 0.005	< 0.5	1.160	< 0.05	23.6
P126178	244 --	0.01	30	0.17	6.11	7.85	190	19.0	1.650	5.75	0.010	< 0.5	1.310	< 0.05	33.0
P126179	244 --	0.01	30	0.09	7.92	7.85	235	31.2	2.08	3.42	0.025	< 0.5	1.745	< 0.05	18.80
P126180	244 --	0.03	50	0.18	6.56	6.35	350	14.6	1.705	5.51	0.005	< 0.5	1.375	< 0.05	18.40
P126181	244 --	0.01	50	0.13	9.61	7.00	110	21.1	2.47	5.53	0.025	< 0.5	2.06	< 0.05	23.7
P126182	244 --	0.01	30	0.11	10.25	6.70	260	21.7	2.73	2.96	0.025	< 0.5	2.20	< 0.05	17.60
P126183	244 --	< 0.01	70	0.21	12.70	7.95	240	20.7	3.41	4.80	0.005	< 0.5	2.57	< 0.05	30.5
P126184	244 --	0.49	60	0.16	12.70	7.15	180	19.9	3.39	2.96	0.020	< 0.5	2.65	< 0.05	29.5
P126185	244 --	0.02	50	0.26	6.04	5.50	270	15.7	1.620	3.84	0.020	< 0.5	1.235	< 0.05	25.0
P126186	244 --	0.01	70	0.14	10.45	8.30	325	16.4	2.65	2.87	0.025	< 0.5	2.23	< 0.05	32.5
P126187	244 --	0.04	30	0.29	6.32	5.85	250	26.7	1.695	3.52	0.060	< 0.5	1.440	< 0.05	17.00
P126188	244 --	0.05	< 10	0.09	8.27	7.65	405	24.8	2.18	3.10	0.025	< 0.5	1.760	< 0.05	9.15
P126189	244 --	0.03	< 10	0.14	11.30	7.90	405	42.2	2.93	2.23	0.050	< 0.5	2.48	< 0.05	21.0
P126190	244 --	< 0.01	< 10	0.02	3.76	6.40	270	11.5	0.965	0.58	0.015	< 0.5	0.810	< 0.05	97.0
P126191	244 --	0.02	< 10	0.06	11.95	7.15	520	23.3	3.10	1.52	0.030	< 0.5	2.45	< 0.05	8.65
P126192	244 --	0.04	< 10	0.06	8.66	9.30	810	24.7	2.33	2.13	0.035	< 0.5	1.945	< 0.05	10.80
P126220	244 --	0.06	20	0.05	5.74	9.50	475	77.7	1.410	1.84	0.120	< 0.5	1.420	< 0.05	15.60
P126221	244 --	0.03	20	0.04	9.78	11.35	430	31.3	2.52	3.76	0.025	< 0.5	2.15	< 0.05	38.9
P126223	244 --	< 0.01	40	0.17	5.02	5.95	95	19.7	1.270	3.56	0.005	< 0.5	1.090	< 0.05	18.95
P126224	244 --	0.01	< 10	0.35	2.82	3.10	25	14.1	0.745	11.20	< 0.005	< 0.5	0.580	< 0.05	6.95
P126225	244 --	0.02	10	0.26	3.43	4.00	200	16.2	0.930	4.22	0.015	< 0.5	0.745	< 0.05	10.80
P126226	244 --	0.01	50	0.16	16.30	6.75	315	15.6	4.34	5.50	0.020	< 0.5	3.42	< 0.05	28.1
P126227	244 --	0.03	< 10	0.17	2.21	4.65	415	19.5	0.585	4.91	0.020	< 0.5	0.505	< 0.05	4.20
P126228	244 --	0.02	40	0.16	6.93	6.10	225	17.2	1.805	5.22	< 0.005	< 0.5	1.505	< 0.05	15.55

CERTIFICATION:

RERUNS FROM A9929195. * HOT-STRONG HYDROXYLAMINE HYDROCHLORIDE LEACH.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

Project:

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

Page Number : 2-D
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* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Tb ppm ICP-MS	Te ppm ICP-MS	Th ppm ICP-MS	Ti ppm ICP-MS	Tl ppm ICP-MS	Tm ppm ICP-MS	U ppm ICP-MS	V ppm ICP-MS	W ppm ICP-MS	Yb ppm ICP-MS	Zn ppm ICP-MS	Zr ppm ICP-MS	B ppm ICP-MS	Ga ppm ICP-MS
P126148	244 --	0.350	< 0.05	0.06	13	0.025	0.105	1.335	6.90	0.01	0.680	36.8	0.20	< 2	0.70
P126149	244 --	0.270	< 0.05	0.07	14	0.030	0.085	0.675	8.00	0.01	0.510	23.8	0.25	< 2	0.90
P126150	244 --	0.295	< 0.05	0.10	9	0.025	0.090	1.355	6.30	< 0.01	0.600	48.6	0.40	< 2	0.70
P126151	244 --	0.260	< 0.05	0.12	10	0.015	0.090	1.040	7.25	0.02	0.555	66.4	0.35	< 2	0.85
P126152	244 --	0.130	< 0.05	0.06	15	0.020	0.030	0.565	10.65	< 0.01	0.205	23.8	0.50	< 2	1.10
P126153	244 --	0.465	< 0.05	0.10	8	0.040	0.165	0.615	10.65	0.01	1.015	49.4	0.30	< 2	0.80
P126154	244 --	0.090	< 0.05	0.15	13	0.030	0.020	0.250	11.10	0.01	0.150	24.4	0.55	< 2	1.65
P126155	244 --	0.265	< 0.05	0.06	19	0.030	0.095	1.110	8.95	< 0.01	0.580	32.2	0.10	< 2	1.00
P126156	244 --	0.045	< 0.05	0.10	20	0.015	0.015	0.150	7.90	< 0.01	0.095	35.0	0.35	< 2	1.05
P126157	244 --	0.240	< 0.05	0.11	27	0.050	0.075	0.400	5.00	0.01	0.495	15.6	0.15	< 2	0.75
P126158	244 --	0.380	< 0.05	0.10	10	0.045	0.145	2.86	10.60	< 0.01	0.890	40.6	0.20	< 2	1.20
P126159	244 --	2.79	< 0.05	0.25	9	0.035	0.655	2.26	4.70	0.06	3.48	219	0.85	< 2	1.70
P126160	244 --	0.395	< 0.05	0.04	10	0.030	0.140	1.165	6.30	0.01	0.840	76.6	0.15	< 2	0.75
P126161	244 --	0.390	0.05	0.10	11	0.050	0.160	0.910	10.20	0.01	0.995	134.5	0.25	< 2	1.00
P126162	244 --	0.340	< 0.05	0.05	6	0.035	0.125	0.890	6.95	< 0.01	0.850	78.8	0.15	< 2	0.65
P126163	244 --	0.295	< 0.05	0.03	10	0.030	0.125	0.435	6.05	< 0.01	0.835	75.0	0.10	< 2	0.55
P126177	244 --	0.190	< 0.05	0.15	21	0.075	0.075	0.240	9.85	0.03	0.585	14.2	0.25	< 2	1.45
P126178	244 --	0.205	< 0.05	0.12	21	0.075	0.085	0.245	8.40	0.02	0.525	16.6	0.25	< 2	1.25
P126179	244 --	0.270	0.10	0.08	18	0.050	0.100	0.370	9.40	< 0.01	0.710	23.6	0.15	< 2	1.30
P126180	244 --	0.220	< 0.05	0.22	29	0.110	0.095	0.370	7.55	0.03	0.600	12.2	0.25	< 2	1.30
P126181	244 --	0.335	< 0.05	0.09	28	0.085	0.160	0.355	9.30	0.01	1.060	15.2	0.15	< 2	1.30
P126182	244 --	0.350	0.05	0.32	27	0.115	0.125	0.430	7.50	0.01	0.810	10.6	0.30	< 2	1.15
P126183	244 --	0.430	< 0.05	0.57	30	0.085	0.205	0.375	8.40	0.03	1.405	12.0	0.80	< 2	1.20
P126184	244 --	0.420	< 0.05	0.18	31	0.085	0.185	0.390	8.20	0.03	1.355	23.2	0.20	< 2	1.30
P126185	244 --	0.210	< 0.05	0.32	34	0.085	0.090	0.325	9.20	0.01	0.605	13.8	0.30	< 2	1.50
P126186	244 --	0.355	< 0.05	0.30	37	0.130	0.225	0.385	9.55	0.01	1.595	13.0	0.15	< 2	1.45
P126187	244 --	0.230	< 0.05	0.87	36	0.070	0.075	0.625	7.85	0.03	0.525	10.6	0.65	< 2	1.85
P126188	244 --	0.265	< 0.05	0.03	17	0.035	0.090	0.405	7.60	< 0.01	0.545	30.2	0.05	< 2	1.05
P126189	244 --	0.425	< 0.05	0.20	9	0.035	0.180	3.66	7.30	0.01	1.145	60.4	0.30	< 2	1.05
P126190	244 --	0.140	< 0.05	0.11	4	0.015	0.065	0.100	2.10	< 0.01	0.405	7.4	< 0.05	< 2	0.20
P126191	244 --	0.365	< 0.05	0.32	17	0.055	0.145	0.265	3.60	0.01	0.850	14.0	0.10	< 2	0.60
P126192	244 --	0.295	< 0.05	0.15	19	0.045	0.095	0.325	4.45	0.01	0.590	21.2	0.05	< 2	0.65
P126220	244 --	0.255	< 0.05	0.07	7	0.045	0.090	1.645	6.30	< 0.01	0.595	45.6	0.30	< 2	0.80
P126221	244 --	0.350	< 0.05	0.03	11	0.035	0.130	0.230	8.35	< 0.01	0.880	43.0	0.05	< 2	1.15
P126223	244 --	0.180	< 0.05	0.19	30	0.060	0.080	0.615	7.75	0.01	0.560	15.4	0.20	< 2	1.20
P126224	244 --	0.095	< 0.05	0.36	40	0.025	0.030	0.265	6.40	0.01	0.245	14.2	0.50	< 2	1.50
P126225	244 --	0.110	< 0.05	1.38	24	0.055	0.045	0.380	6.80	0.04	0.325	5.0	1.25	< 2	1.80
P126226	244 --	0.505	< 0.05	2.61	18	0.140	0.195	0.625	5.75	0.11	1.410	3.4	1.55	< 2	1.95
P126227	244 --	0.080	< 0.05	0.10	35	0.015	0.025	0.115	4.75	0.03	0.145	16.6	0.15	< 2	0.75
P126228	244 --	0.240	< 0.05	0.15	23	0.045	0.105	0.455	6.95	0.02	0.730	19.2	0.30	< 2	1.10

CERTIFICATION: *[Signature]*



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CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Ge ppm ICP-MS	Hf ppm ICP-MS	In ppm ICP-MS	La ppm ICP-MS	Re ppm ICP-MS	Ta ppm ICP-MS	Y ppm ICP-MS	Leach pH						
P126148	244 --	< 0.1	0.01	0.005	10.60	< 0.001	0.01	7.84	0.7						
P126149	244 --	< 0.1	0.01	0.010	9.71	< 0.001	0.01	5.77	0.7						
P126150	244 --	< 0.1	0.02	0.010	7.23	< 0.001	0.01	6.61	0.7						
P126151	244 --	< 0.1	0.01	0.010	8.94	< 0.001	< 0.01	8.05	0.7						
P126152	244 --	< 0.1	< 0.01	0.010	6.21	< 0.001	0.01	2.52	0.7						
P126153	244 --	< 0.1	0.01	0.030	13.40	< 0.001	0.01	12.25	0.7						
P126154	244 --	< 0.1	0.02	0.015	4.25	< 0.001	0.02	1.655	0.7						
P126155	244 --	< 0.1	< 0.01	0.010	9.72	< 0.001	0.01	6.13	0.7						
P126156	244 --	< 0.1	< 0.01	0.015	1.795	< 0.001	0.01	0.905	0.7						
P126157	244 --	< 0.1	< 0.01	0.005	6.36	< 0.001	0.01	4.87	0.7						
P126158	244 --	< 0.1	0.01	0.010	12.25	< 0.001	0.03	9.22	0.7						
P126159	244 --	0.1	0.10	0.005	53.3	< 0.001	0.03	45.5	0.9						
P126160	244 --	< 0.1	0.01	0.025	8.25	< 0.001	0.01	9.87	0.7						
P126161	244 --	< 0.1	0.02	0.040	8.66	< 0.001	0.01	10.85	0.8						
P126162	244 --	< 0.1	0.01	0.020	7.90	< 0.001	0.01	9.41	0.9						
P126163	244 --	< 0.1	0.01	0.020	7.29	< 0.001	< 0.01	9.61	0.8						
P126177	244 --	< 0.1	< 0.01	0.005	6.37	< 0.001	0.03	4.74	0.8						
P126178	244 --	< 0.1	0.01	0.005	7.14	< 0.001	0.02	5.69	0.8						
P126179	244 --	< 0.1	< 0.01	0.005	8.83	< 0.001	0.02	6.77	0.8						
P126180	244 --	< 0.1	< 0.01	0.005	7.01	< 0.001	0.02	5.26	0.8						
P126181	244 --	< 0.1	0.01	0.005	10.35	< 0.001	0.03	9.06	0.8						
P126182	244 --	< 0.1	0.01	0.005	10.60	< 0.001	0.02	6.28	0.8						
P126183	244 --	< 0.1	0.04	0.015	14.30	< 0.001	0.02	11.80	0.9						
P126184	244 --	< 0.1	0.01	0.010	14.20	< 0.001	0.03	11.15	0.8						
P126185	244 --	< 0.1	0.01	0.005	6.46	< 0.001	0.03	4.82	0.8						
P126186	244 --	< 0.1	0.01	0.005	10.90	< 0.001	0.04	12.70	0.9						
P126187	244 --	< 0.1	0.02	0.015	6.51	< 0.001	0.02	4.67	0.8						
P126188	244 --	< 0.1	< 0.01	0.005	9.65	< 0.001	0.01	6.64	0.7						
P126189	244 --	< 0.1	0.01	0.015	13.05	< 0.001	0.03	12.20	0.8						
P126190	244 --	< 0.1	< 0.01	< 0.005	4.42	< 0.001	< 0.01	4.61	1.1						
P126191	244 --	< 0.1	< 0.01	0.005	11.85	< 0.001	0.01	9.72	0.7						
P126192	244 --	< 0.1	< 0.01	0.005	10.60	< 0.001	< 0.01	6.96	0.7						
P126220	244 --	< 0.1	0.01	0.015	5.88	< 0.001	0.01	7.44	0.7						
P126221	244 --	< 0.1	0.01	0.005	10.60	< 0.001	0.01	10.00	0.8						
P126223	244 --	< 0.1	< 0.01	0.005	4.84	< 0.001	0.01	4.22	0.8						
P126224	244 --	< 0.1	0.01	0.005	3.34	< 0.001	0.02	2.20	0.7						
P126225	244 --	< 0.1	0.04	0.005	3.73	< 0.001	0.01	2.70	0.9						
P126226	244 --	< 0.1	0.05	0.005	16.70	< 0.001	0.01	9.45	0.9						
P126227	244 --	< 0.1	< 0.01	0.005	2.53	< 0.001	< 0.01	1.915	0.7						
P126228	244 --	< 0.1	0.01	0.005	7.22	< 0.001	0.01	6.24	0.7						

CERTIFICATION: *[Signature]*

RERUNS FROM A9929195. * HOT-STRONG HYDROXYLAMINE HYDROCHLORIDE LEACH.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

Project:

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

Page Number : 3-A
 Total Pages : 3
 Certificate Date: 06-OCT-1999
 Invoice No. : I9929935
 P.O. Number :
 Account : RKJ

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Ag ppm ICP-MS	Al ppm ICP-MS	As ppm ICP-MS	Au ppm ICP-MS	Ba ppm ICP-MS	Be ppm ICP-MS	Bi ppm ICP-MS	Br ppm ICP-MS	Ca ppm ICP-MS	Cd ppm ICP-MS	Ce ppm ICP-MS	Co ppm ICP-MS	Cr ppm ICP-MS	Cs ppm ICP-MS
P126229	244 --	0.042	4000	47.5	< 0.05	25.7	0.35	1.460	< 2	2340	0.32	24.7	5.45	3.25	0.395
P126230	244 --	0.164	6070	6.9	< 0.05	68.1	0.40	0.895	4	2280	0.13	20.2	8.20	8.70	1.120
P126231	244 --	0.100	7990	5.6	< 0.05	102.0	0.25	0.960	4	4810	0.13	13.75	6.65	8.85	2.07
P126232	244 --	0.058	5860	4.9	< 0.05	105.0	0.40	0.720	2	2200	0.08	29.5	8.60	9.30	1.980
P126233	244 --	0.200	5410	14.9	< 0.05	104.0	0.40	1.630	2	4800	0.45	19.40	8.25	6.65	0.775
P126234	244 --	0.060	3410	11.8	< 0.05	57.7	0.35	0.395	< 2	2020	0.06	12.70	3.55	3.95	0.265
P126235	244 --	0.130	5540	5.2	< 0.05	55.5	0.35	2.20	< 2	2560	0.09	24.9	6.20	8.65	2.08
P126236	244 --	0.124	7860	2.4	< 0.05	73.7	0.55	5.15	2	500	0.19	20.7	6.25	7.65	1.215
P126237	244 --	0.200	4710	2.8	< 0.05	57.3	0.40	2.61	2	3400	0.18	42.0	35.8	5.95	1.235
P126238	244 --	0.070	5480	2.7	< 0.05	68.7	0.40	0.770	< 2	950	0.08	49.6	10.45	8.40	1.350
P126239	244 --	0.164	4440	9.5	< 0.05	83.1	0.40	1.100	2	3380	0.10	17.40	6.00	5.85	0.390
P126240	244 --	0.072	4510	3.5	< 0.05	48.7	0.35	1.090	2	1380	0.06	9.90	4.00	7.20	1.325
P126241	244 --	0.156	4990	19.6	< 0.05	91.2	0.35	1.830	< 2	4860	0.58	15.55	6.10	5.70	0.625
P126242	244 --	0.216	5830	19.9	< 0.05	83.5	0.30	2.71	2	5340	0.15	14.80	5.75	6.85	0.580
P126243	244 --	0.080	4690	4.8	< 0.05	59.0	0.30	1.150	< 2	6660	0.08	23.6	6.95	7.15	1.170

CERTIFICATION: _____

RERUNS FROM A9929195. * HOT-STRONG HYDROXYLAMINE HYDROCHLORIDE LEACH.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

Project:

Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

Page Number : 3-B
 Total Pages : 3
 Certificate Date: 06-OCT-1999
 Invoice No. : 19929935
 P.O. Number :
 Account : RKJ

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Cu ppm ICP-MS	Dy ppm ICP-MS	Er ppm ICP-MS	Eu ppm ICP-MS	Fe ppm ICP-MS	Gd ppm ICP-MS	Hg ppm ICP-MS	Ho ppm ICP-MS	I ppm ICP-MS	K ppm ICP-MS	Li ppm ICP-MS	Lu ppm ICP-MS	Mg ppm ICP-MS	Mn ppm ICP-MS
P126229	244 --	5.25	1.665	0.820	0.420	5590	1.900	< 0.1	0.300	0.9	60	3.20	0.090	766	259
P126230	244 --	10.85	1.425	0.720	0.360	8140	1.810	< 0.1	0.265	1.5	120	6.15	0.095	2010	339
P126231	244 --	7.90	1.220	0.725	0.275	8940	1.435	< 0.1	0.235	1.0	325	9.35	0.160	2970	269
P126232	244 --	8.60	3.14	1.635	0.815	8840	3.92	< 0.1	0.585	1.2	145	6.95	0.245	2260	747
P126233	244 --	14.20	1.730	0.935	0.385	7930	1.910	< 0.1	0.315	2.5	200	7.05	0.125	2350	826
P126234	244 --	6.30	0.960	0.420	0.210	5410	1.115	< 0.1	0.160	0.3	130	4.55	0.045	1220	139.0
P126235	244 --	11.75	2.16	1.075	0.530	7630	2.64	< 0.1	0.400	1.0	165	8.45	0.125	2370	202
P126236	244 --	10.40	1.005	0.430	0.275	10430	1.195	< 0.1	0.175	2.5	105	5.20	0.050	1090	268
P126237	244 --	30.0	2.54	1.500	0.655	11210	2.89	< 0.1	0.490	0.9	245	7.40	0.245	1785	404
P126238	244 --	12.80	3.39	1.540	0.920	7090	4.41	< 0.1	0.590	0.9	105	5.30	0.160	1845	246
P126239	244 --	7.15	1.655	0.895	0.410	6910	1.990	< 0.1	0.330	1.0	135	5.15	0.115	1805	429
P126240	244 --	5.70	0.660	0.320	0.140	7130	0.775	< 0.1	0.120	0.9	100	5.35	0.035	1460	142.0
P126241	244 --	11.55	1.600	0.880	0.360	11350	1.725	< 0.1	0.315	0.4	135	5.60	0.125	2040	220
P126242	244 --	8.50	1.570	0.850	0.365	7410	1.830	< 0.1	0.295	1.6	130	4.55	0.125	1915	221
P126243	244 --	5.65	1.645	0.905	0.430	6090	2.06	< 0.1	0.310	0.6	285	5.10	0.120	2430	248

RERUNS FROM A9929195. * HOT-STRONG HYDROXYLAMINE HYDROCHLORIDE LEACH.

CERTIFICATION: _____



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

Page Number : 3-C
 Total Pages : 3
 Certificate Date: 06-OCT-1999
 Invoice No. : 19929935
 P.O. Number :
 Account : RKJ

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Mo ppm ICP-MS	Na ppm ICP-MS	Nb ppm ICP-MS	Nd ppm ICP-MS	Ni ppm ICP-MS	P ppm ICP-MS	Pb ppm ICP-MS	Pr ppm ICP-MS	Rb ppm ICP-MS	Sb ppm ICP-MS	Se ppm ICP-MS	Sm ppm ICP-MS	Sn ppm ICP-MS	Sr ppm ICP-MS
P126229	244 --	0.06	< 10	0.09	7.71	9.35	690	34.2	1.905	2.30	0.060	< 0.5	1.855	< 0.05	10.35
P126230	244 --	0.01	30	0.14	8.38	8.55	115	17.2	2.25	4.68	0.020	< 0.5	1.750	< 0.05	16.00
P126231	244 --	0.01	110	0.23	6.67	5.80	220	8.5	1.795	6.53	0.020	< 0.5	1.310	< 0.05	31.6
P126232	244 --	0.02	20	0.13	20.4	6.85	180	20.3	5.39	4.63	0.020	< 0.5	4.00	< 0.05	19.75
P126233	244 --	0.04	40	0.11	7.88	17.25	245	26.5	2.10	4.77	0.040	< 0.5	1.755	< 0.05	20.2
P126234	244 --	0.04	10	0.14	5.16	4.20	210	17.3	1.390	2.41	0.030	< 0.5	1.125	< 0.05	8.95
P126235	244 --	0.01	10	0.13	13.35	8.50	335	13.6	3.54	6.42	< 0.005	< 0.5	2.63	< 0.05	17.65
P126236	244 --	0.02	< 10	0.23	6.50	3.70	60	19.3	1.715	4.89	< 0.005	< 0.5	1.285	< 0.05	5.75
P126237	244 --	< 0.01	20	0.11	15.90	18.70	130	19.2	4.27	3.62	0.015	< 0.5	3.14	< 0.05	18.90
P126238	244 --	< 0.01	10	0.12	26.3	6.00	90	16.0	7.30	3.16	0.005	< 0.5	4.66	< 0.05	9.95
P126239	244 --	0.03	10	0.13	9.18	8.50	155	20.7	2.45	2.66	0.020	< 0.5	1.890	< 0.05	15.95
P126240	244 --	0.02	10	0.21	3.66	4.10	100	13.4	0.985	6.04	0.030	< 0.5	0.730	< 0.05	9.85
P126241	244 --	0.05	40	0.13	7.19	12.25	245	22.0	1.880	3.63	0.035	< 0.5	1.615	< 0.05	19.25
P126242	244 --	0.03	60	0.18	7.94	9.85	285	16.4	2.17	3.06	0.025	< 0.5	1.610	< 0.05	27.2
P126243	244 --	< 0.01	30	0.10	9.82	7.20	150	15.5	2.52	4.52	< 0.005	< 0.5	2.06	< 0.05	31.5

RERUNS FROM A9929195. * HOT-STRONG HYDROXYLAMINE HYDROCHLORIDE LEACH.

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

Page Number : 3-D
 Total Pages : 3
 Certificate Date: 06-OCT-1999
 Invoice No. : I9929935
 P.O. Number :
 Account : RKJ

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Tb ppm ICP-MS	Te ppm ICP-MS	Th ppm ICP-MS	Ti ppm ICP-MS	Tl ppm ICP-MS	Tm ppm ICP-MS	U ppm ICP-MS	V ppm ICP-MS	W ppm ICP-MS	Yb ppm ICP-MS	Zn ppm ICP-MS	Zr ppm ICP-MS	B ppm ICP-MS	Ga ppm ICP-MS
P126229	244 --	0.305	< 0.05	0.36	17	0.040	0.095	0.445	4.30	0.04	0.685	19.0	0.50	< 2	0.60
P126230	244 --	0.270	< 0.05	0.08	28	0.060	0.100	0.535	9.60	< 0.01	0.615	21.0	0.15	< 2	1.35
P126231	244 --	0.210	< 0.05	0.23	45	0.105	0.115	0.545	9.75	0.01	0.895	15.0	0.30	< 2	1.55
P126232	244 --	0.560	< 0.05	0.16	33	0.200	0.235	0.540	8.90	0.02	1.660	13.2	0.15	< 2	1.35
P126233	244 --	0.295	< 0.05	0.15	14	0.075	0.120	1.025	8.70	< 0.01	0.835	42.2	0.25	< 2	1.20
P126234	244 --	0.175	< 0.05	0.05	17	0.015	0.050	0.335	6.65	< 0.01	0.325	16.8	0.20	< 2	0.85
P126235	244 --	0.390	< 0.05	0.12	30	0.085	0.130	1.065	8.40	< 0.01	0.835	21.2	0.10	< 2	1.20
P126236	244 --	0.185	< 0.05	0.34	38	0.040	0.060	0.475	8.65	0.01	0.345	13.2	0.65	< 2	1.50
P126237	244 --	0.450	< 0.05	0.19	18	0.100	0.210	1.285	6.25	0.01	1.510	15.8	0.20	< 2	0.90
P126238	244 --	0.635	< 0.05	0.25	40	0.100	0.200	0.645	7.35	0.01	1.200	10.2	0.30	< 2	1.20
P126239	244 --	0.305	< 0.05	0.15	16	0.035	0.120	0.810	7.50	0.01	0.810	14.8	0.30	< 2	1.05
P126240	244 --	0.115	< 0.05	0.10	39	0.050	0.045	0.355	8.40	< 0.01	0.250	17.0	0.20	< 2	1.15
P126241	244 --	0.285	0.05	0.19	15	0.045	0.125	1.115	7.90	0.01	0.785	61.2	0.35	< 2	0.95
P126242	244 --	0.275	< 0.05	0.18	20	0.040	0.110	0.450	8.10	0.03	0.770	16.6	0.45	< 2	1.25
P126243	244 --	0.305	< 0.05	0.15	21	0.090	0.120	0.285	7.05	0.01	0.785	10.8	0.30	< 2	1.05

CERTIFICATION: *[Signature]*

RERUNS FROM A9929195. * HOT-STRONG HYDROXYLAMINE HYDROCHLORIDE LEACH.



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
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To: 534305 BC LTD.

1004 - 750 W. PENDER ST.
 VANCOUVER, BC
 V6C 2T7

Project:
 Comments: ATTN: MARCUS FOSTER CC: ROBIN TOLBERT

Page Number : 3-E
 Total Pages : 3
 Certificate Date: 06-OCT-1996
 Invoice No. : I9929935
 P.O. Number :
 Account : RKJ

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9929935

SAMPLE	PREP CODE	Ge ppm ICP-MS	Hf ppm ICP-MS	In ppm ICP-MS	La ppm ICP-MS	Re ppm ICP-MS	Ta ppm ICP-MS	Y ppm ICP-MS	Leach pH								
P126229	244 --	< 0.1	0.01	0.015	6.73	< 0.001	< 0.001	6.06	0.7								
P126230	244 --	< 0.1	< 0.01	0.005	10.15	< 0.001	0.02	6.90	0.7								
P126231	244 --	< 0.1	0.01	< 0.005	8.04	< 0.001	0.04	6.17	0.8								
P126232	244 --	< 0.1	0.01	0.005	21.7	< 0.001	0.04	12.50	0.8								
P126233	244 --	< 0.1	0.01	0.005	9.07	< 0.001	0.02	8.34	0.8								
P126234	244 --	< 0.1	< 0.01	0.005	6.24	< 0.001	0.01	3.77	0.7								
P126235	244 --	< 0.1	0.01	0.005	15.35	< 0.001	0.03	9.63	0.7								
P126236	244 --	< 0.1	0.03	0.005	7.20	< 0.001	0.02	3.46	0.8								
P126237	244 --	< 0.1	0.01	0.005	17.85	< 0.001	0.03	11.55	0.8								
P126238	244 --	< 0.1	0.02	0.005	32.8	< 0.001	0.02	13.80	0.7								
P126239	244 --	< 0.1	0.02	0.005	10.55	< 0.001	0.02	7.99	0.7								
P126240	244 --	< 0.1	< 0.01	0.005	4.60	< 0.001	0.03	2.59	0.7								
P126241	244 --	< 0.1	0.02	0.010	8.20	< 0.001	0.01	7.85	0.8								
P126242	244 --	< 0.1	0.02	0.005	10.35	< 0.001	0.02	8.85	0.8								
P126243	244 --	< 0.1	0.01	0.005	10.35	< 0.001	0.02	7.91	0.8								

CERTIFICATION:

APPENDIX II

STATEMENT OF EXPENDITURES

(For the Period May 1 to December 6, 1999)

Salaries/Wages:

R.S. Tolbert	31 days @ \$252.91/day (17 field, 14 report prep)	\$ 7,810.21
J. Schnare	17 days @ \$100.00/day	1,700.00

Analyses:

Chemex Labs.	(see attached invoices)	6,039.08
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Logistics:

Field Equipment and Supplies	3,330.07
Food Supplies	1,259.72
Freight	733.71
Radio Rental	228.00
Maps	68.69

Transportation:

Airfares	570.31
Truck Rental	1,516.93
ATV Rental	642.00
Fuel	<u>314.22</u>
TOTAL	\$ <u>24,212.94</u>



R.S. Tolbert

APPENDIX III

STATEMENT OF QUALIFICATIONS

I, Robin S. Tolbert, with business address of Suite 8 – 233 East 6th Street, North Vancouver, British Columbia, do hereby certify that I have supervised the field work and have assessed and interpreted the data resulting from this prospecting and geochemical program on the Tay and LP claims.

I also certify that:

- 1) I graduated from the University of Edinburgh, Scotland with B.Sc.(Geology) in 1972.
- 2) I have engaged in my profession, in British Columbia, the Yukon Territory, the USA and other countries, since my graduation in 1972.
- 3) I have been employed as a consulting geologist since 1996.

Respectfully submitted,



R.S. Tolbert
Consulting Geologist

APPENDIX IV

IN THE MATTER OF THE ACT RESPECTING QUARTZ MINING IN THE YUKON TERRITORY
AND IN THE MATTER OF A PROSPECTING AND GEOCHEMICAL PROGRAM CARRIED
OUT IN PORTIONS OF THE TAY AND LP MINERAL CLAIMS LOCATED 50 KM SOUTH OF
THE TOWN OF ROSS RIVER IN THE YUKON TERRITORY.

STATEMENT

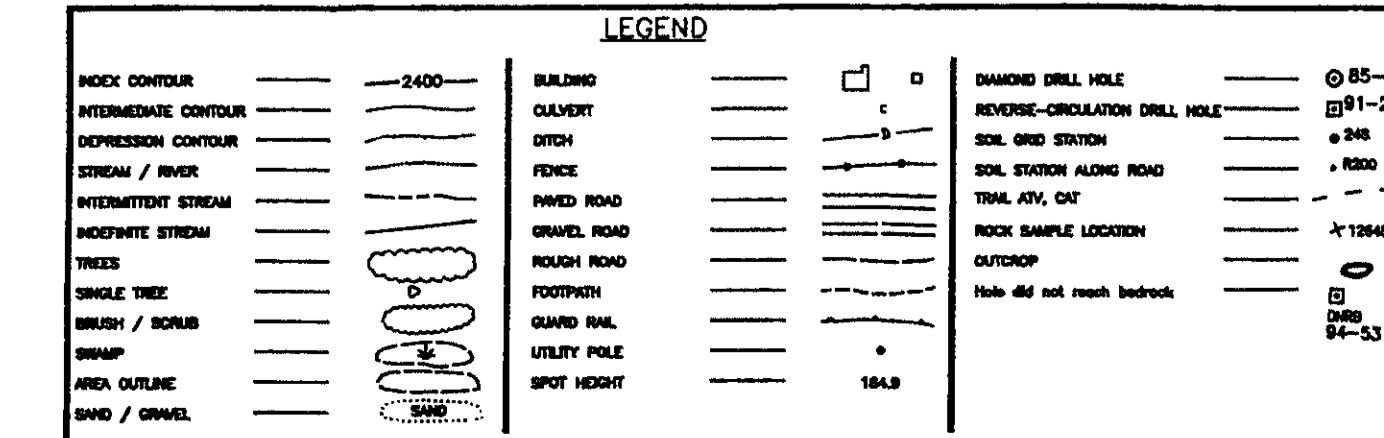
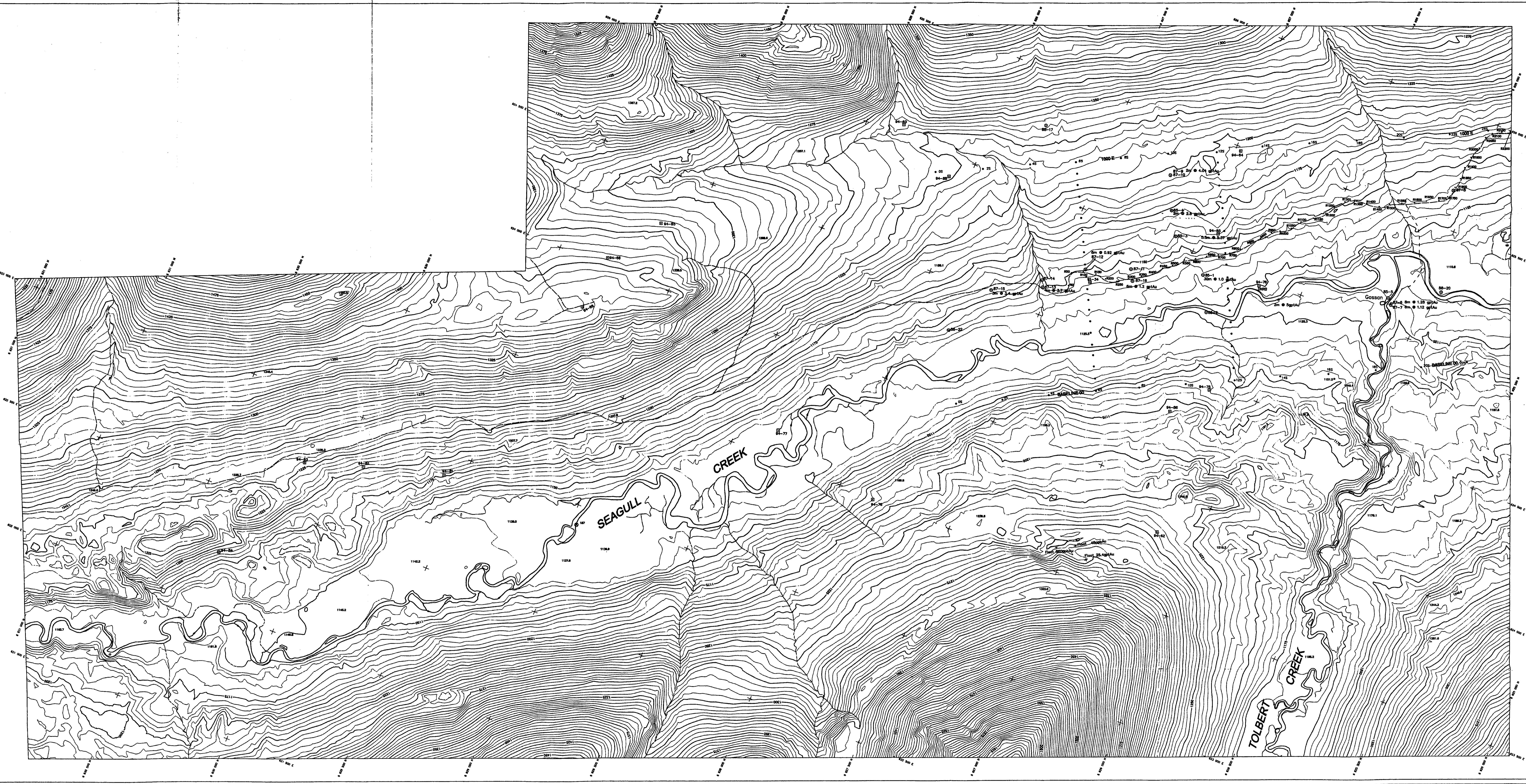
I, Robin S. Tolbert of the City of North Vancouver in the Province of British Columbia, make oath and say:

- 1) THAT I am employed by R.S. Tolbert Geological Consulting Ltd. and, as such, have personal knowledge of the facts that I hereinafter depose;
- 2) THAT included in this report and marked as Appendix II is a true copy of the expenditures incurred on a prospecting and geochemical program on the Tay and LP mineral claims;
- 3) THAT the said expenditures were incurred between the 1st of May and the 6th of December, 1999 for the purpose of mineral exploration on the above claims.

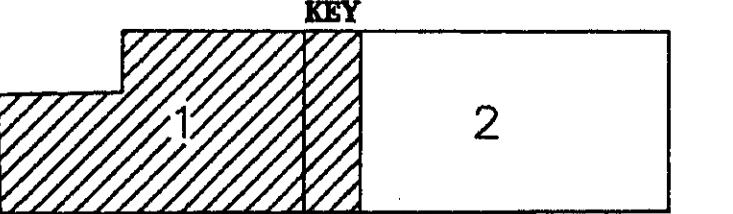
Dated this 7th day of March, 2000
at Vancouver, British Columbia



R.S. Tolbert
Consulting Geologist



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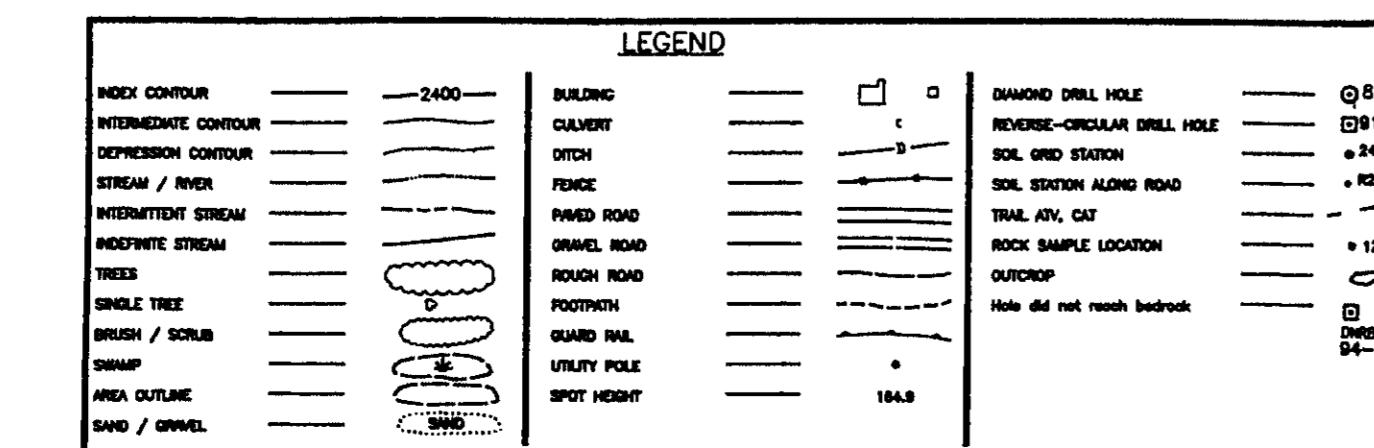
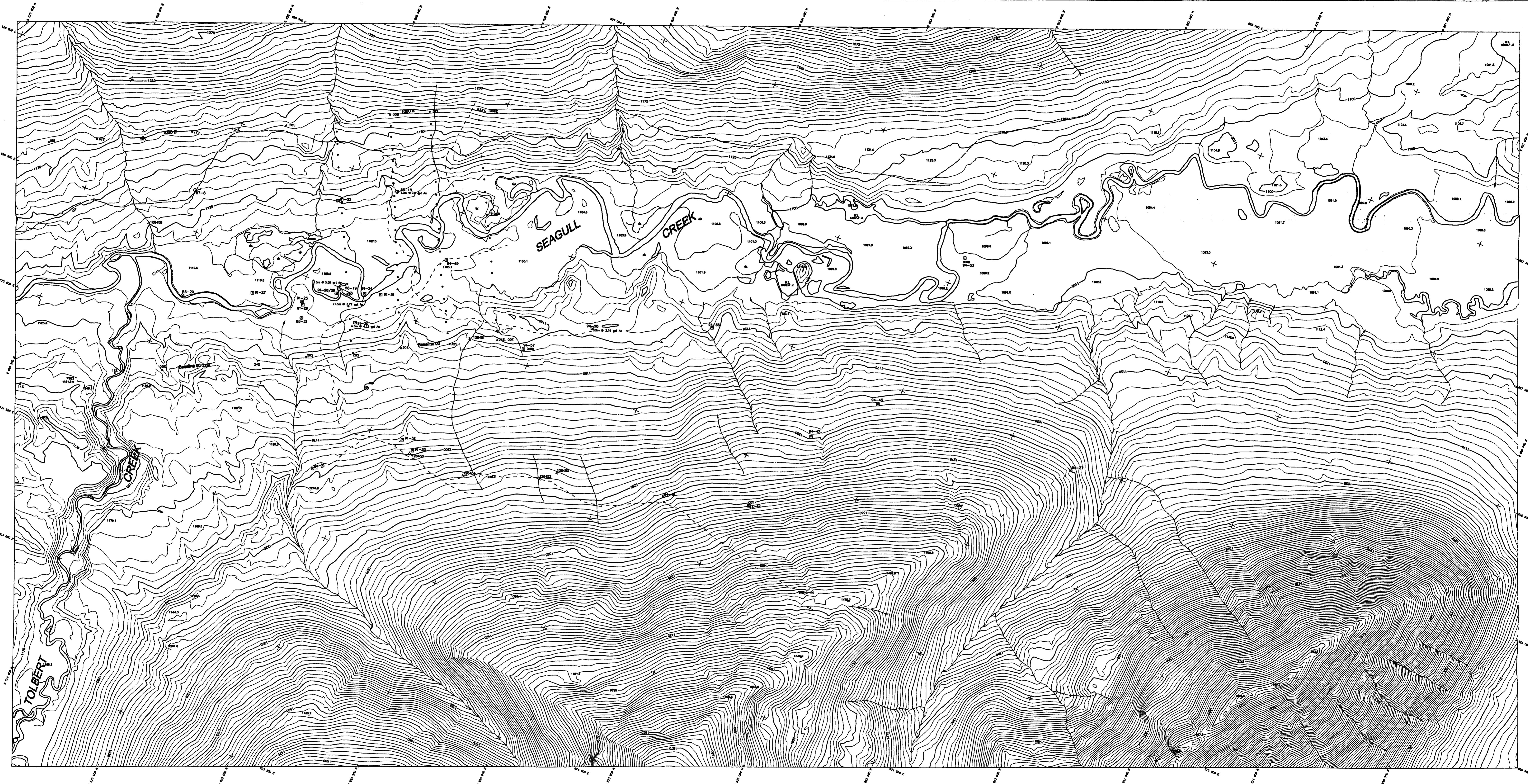
Ross River Gold Ltd.

TAY-LP PROSPECT
Soil and Rock Sample Locations

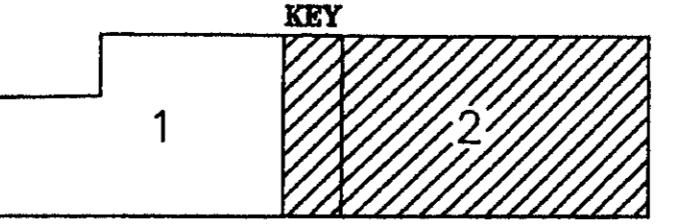
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DATE Dec. 6, 1988 SCALE 1:5000
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DATA 8

094143



CONTOUR INTERVAL 5m
SCALE 1:5000



Ross River Gold Ltd.

TAY-LP PROSPECT 094143
Soil and Rock Sample Locations

YUKON N.T.S 105 F/10

DATE: Dec. 8, 1989 SCALE: 1:5000
DRAWN: 88079-R-T GEOLOGIST: R.S. Tolbert
DATA: FIGURE: 8