

004911

CURRAGH RESOURCES INC.
DY DEPOSIT
MINERAL INVENTORY

DECEMBER 1991
#WH9103

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Appendix X	Dy Deposit - AB zone Composites - Vertical Long Sections Scale = 1:1250
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EXECUTIVE SUMMARY

The Dy deposit is a lead-zinc-silver-gold bearing stratiform, synsedimentary, pyritic, massive sulphide deposit. The deposit consists of several sulphide horizons interlayered with a variety of phyllites within a stratigraphic interval 200 to 300 metres thick. In this report a subset of these horizons containing the bulk of the ore grade intersections is termed the AB Zone. The AB Zone is 10 to 160 metres thick and dips approximately 25 to 35° southwest. Only a portion of this thickness is mineralized in any given drill hole. The AB Zone is from 480 to 690 metres below the surface. In plan view two sub-zones to the AB Zone are identified; the A Zone in the southwest is dominated by baritic massive sulphides and is relatively lead rich; the B Zone, along the northeast edge of the deposit, is dominated by pyritic ores and disseminated sulphides in quartzite, is relatively zinc rich and overall slightly higher grade than the A Zone.

In 1989 and 1990 Curragh Resources Inc. (CRI) drilled sixteen diamond drill holes to test ground conditions at locations proposed for ramp and shaft access to the deposit. Four of these holes returned high grade intersections. Five additional holes were drilled in 1991. Three holes targeted to test an upper horizon failed to intersect high grade mineralization. Two holes targeted to test the B Zone were successful.

Dy deposit in-situ mineral inventory have been re-estimated utilizing the new geological interpretation and all drill hole data available to date. This report documents that estimate and summarizes all previous tonnage and grade estimates for the deposit.

The new mineral inventory for the AB Zone, its possible extensions and minor mineralization above and below the AB Zone have been calculated at 6%, 8% and 9% lead plus zinc assay cutoffs and are summarized in the table below. All mineralization is classified as probable or possible. There is no proven inventory at Dy. Approximately 60% of the total inventory is considered probable and 40% possible. Earlier published reserve calculations by others are included in the table below for comparison.

<u>Calculation</u>	<u>Cutoff</u>			<u>% Pb</u>	<u>% Zn</u>	<u>Pb+Zn</u>	<u>Ag</u>	<u>Au</u>
	<u>(%Pb+Zn)</u>	<u>Tonnes</u>						
CRI 91	6	41,555,000		4.12	5.72	9.84	61.9	0.58
CRI 91	8	24,947,000		5.21	7.01	12.22	77.4	0.85
CRI 91	9	21,356,000		5.54	7.33	12.87	81.1	0.87
CAMC Hall 81	9	21,334,127		5.68	6.95	12.63	81.6	n/a
CAMC Rollings 82	9	21,059,980		5.54	6.74	12.28	83.77	0.95
Kilborn 89	9	20,114,825		5.47	6.77	12.44	84.5	0.91

There is considerable potential to extend the limits of the deposit as there are few definitive limiting holes. Much additional drilling is required particularly underground definition holes within the known volume of sulphide deposit and stepout holes from surface and the proposed access decline. The results of the 1989-91 drilling confirm that the B Zone is slightly higher grade and more zinc rich than the A Zone thus is the appropriate target area for early advanced exploration and production.

1.0 INTRODUCTION

One of five known lead-zinc deposits in the Anvil District, the Dy deposit is located 30 kilometres southeast of the Faro concentrator, 480 to 690 metres below the surface. The Dy deposit was discovered in 1976 by Cyprus Anvil Mining Corporation (CAMC). The discovery hole (76X-21) was targeted to intersect favourable stratigraphy interpreted to exist at least 500 m below the surface. The hole was successful in intersecting several thick sulphide horizons over an interval from 513.6 m to 622.8 m. In the five years that followed, CAMC drilled 52 holes in the vicinity of the deposit and produced two versions of a preliminary reserve calculation.

After acquiring the assets of CAMC in 1985, Curragh Resources Inc. (CRI) completed an additional 21 drillholes at Dy. The holes were drilled between 1989 and 1991. The majority of the drillholes were drilled to test geotechnical conditions near proposed underground development. Nine drillholes were targeted to test and delineate parts of the Dy mineralized zone.

This report presents a new structural interpretation for the deposit based partly on the results of that drilling and presents a polygonal calculation of the mineral inventory based on all drilling completed to date. Summaries of the earlier reserve estimates are included for comparison. Detailed calculation sheets, maps, vertical sections and drillhole assays are included in the Appendices at the end of the report.

2.0 LOCATION AND ACCESS

The Dy property is located in the Anvil Range of central Yukon near the town of Faro, approximately 200 km northeast of Whitehorse (figure 1). The Dy property is 6 km southeast of the Grum deposit on the southeast limit of the Vangorda Plateau. Ground elevations on the property range from 800 to 1175 m.

Access to the property can be gained by all weather roads from two directions. A secondary road from Faro southeast along Pelly River and northeast along Blind Creek can be used as can a road extending southeast from the Vangorda deposit. Access to Faro is via all weather highway or daily air service.

3.0 CLAIMS

The Dy Project is on land that is part of a larger block of claims covering favourable geology in the Anvil Range. The claims in the vicinity of the Dy Project are listed on Table I and shown on figure 2.

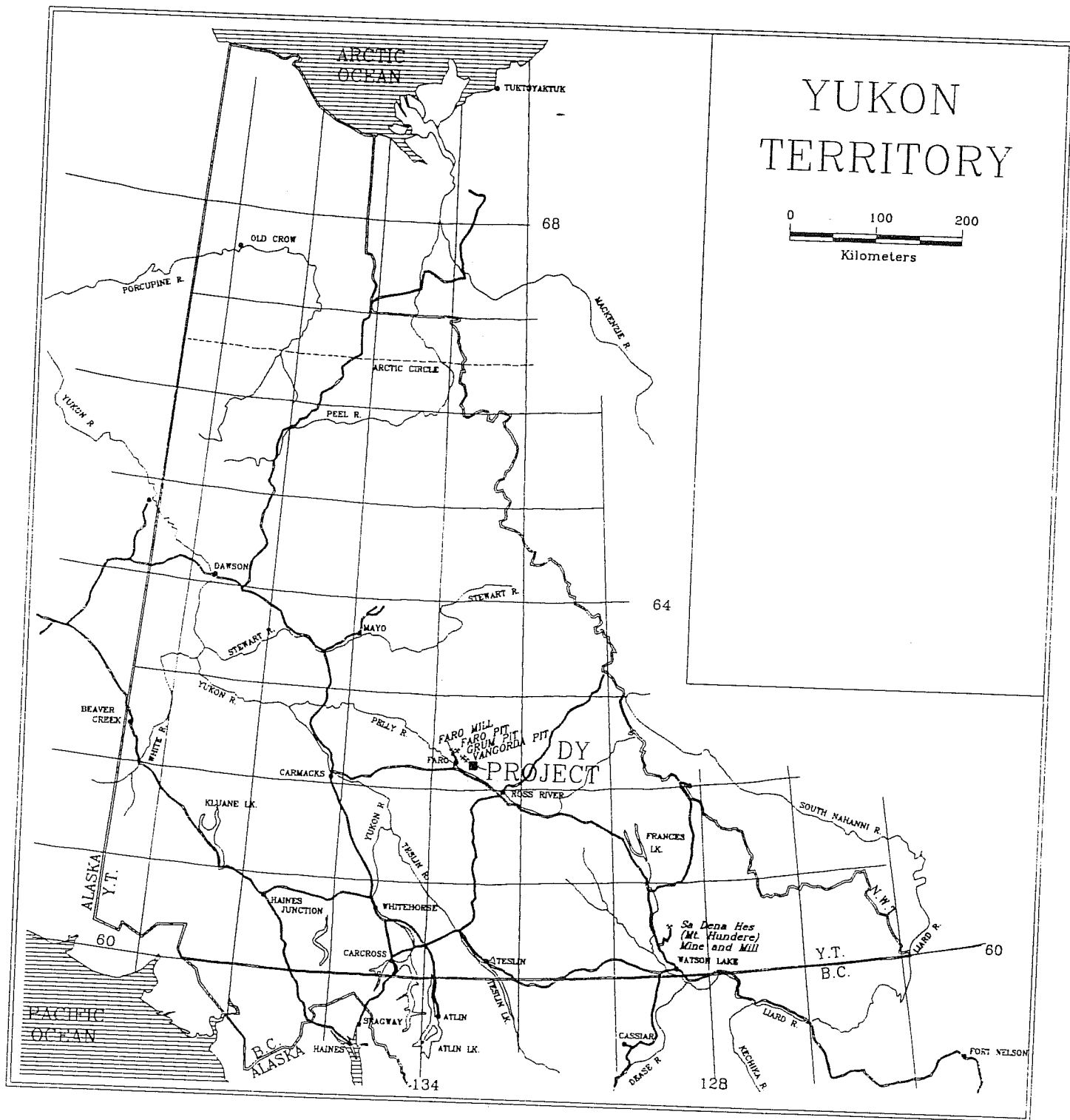


Figure 1: Map of the Yukon Territory showing the location of the Dy Project

TABLE I

DY PROJECT AREA CLAIMS

Total Number of Claims Listed:		57		Total Area (ha.):						840	
LOCATION	TYPE	CLAIM NAME AND NUMBER	GRANT NUMBER	LEASE NO.	RECORDED OWNER	OTHER INTEREST	EXPIRY DATE	AREA (HECTARES)	COMMENTS		
AN-VANGORDA DY	LEASE IP	DY 41	85922	3500 *	CRI		01-Mar-2002	12.1	Dy underground;ore		
AN-VANGORDA DY	LEASE IP	DY 43	85924	3501 *	CRI		01-Mar-2002	21.1	Dy underground;ore		
AN-VANGORDA DY	LEASE IP	DY 45	85926	3502 *	CRI		01-Mar-2002	16.0	Dy underground;ore		
AN-VANGORDA DY	LEASE IP	DY 183	93116	3505 *	CRI		01-Mar-2002	19.3	Dy underground;ore		
AN-VANGORDA DY	LEASE IP	DY 184	93117	3506 *	CRI		01-Mar-2002	16.7	Dy underground;ore		
AN-VANGORDA DY	LEASE IP	DY 185	93118	3507 *	CRI		01-Mar-2002	21.0	Dy underground;ore		
AN-VANGORDA DY	LEASE IP	DY 186	93119	3508 *	CRI		01-Mar-2002	5.2	Dy underground;ore		
AN-VANGORDA DY	LEASE IP	DY 144	Y4359	3504 *	CRI		01-Mar-2002	18.0	Dy underground;ore		
AN-VANGORDA DY	LEASE IP	DY 43A FR	YA24932	3503 *	CRI		01-Mar-96	0.6	Dy underground;ore		
AN-VANGORDA DY	LEASE IP	GALE 13	Y67331	3509 *	PRM	28.6% RCV	01-Mar-2005	20.9	Dy underground		
AN-VANGORDA DY	CLAIM	GALE 25	Y67343	GAZ	PRM	28.6% RCV	01-Mar-2005	17.4	Dy underground;ore		
AN-VANGORDA DY	CLAIM	GALE 26 FR	Y67344		PRM	28.6% RCV	01-Mar-2005	17.4	Dy underground		
AN-VANGORDA DY	CLAIM	GALE 27	Y67345	GAZ	PRM	28.6% RCV	01-Mar-2005	18.5	Dy underground;ore		
AN-VANGORDA DY	CLAIM	GALE 44	Y67362		PRM	28.6% RCV	01-Mar-2005	20.9	Dy underground		
AN-VANGORDA DY	LEASE IP	GALE 46	Y67364	3510 *	PRM	28.6% RCV	01-Mar-2001	20.9	Dy underground;ore		
AN-VANGORDA DY	CLAIM	MAC 2	66721		CRI	KA/CNR 5% NPI	01-Mar-2006	20.9	Dy underground		
AN-VANGORDA DY	CLAIM	QUE 32 FR	Y10670		CRI		01-Mar-2005	0.1	Dy underground		
AN-VANGORDA DY	CLAIM	QUE 33 FR	Y10671		PRM	28.6% RCV	01-Mar-2005	0.5	Dy underground		
AN-VANGORDA DY	LEASE IP	QUE 37 FR	Y10675	3511 *	CRI		01-Mar-2001	2.8	Dy underground;ore		
AN-VANGORDA DY	CLAIM	QUE 38 FR	Y10676		PRM	28.6% RCV	01-Mar-2005	1.3	Dy underground		
AN-VANGORDA DY	LEASE IP	QUE 47 FR	Y10845	3512 *	CRI		01-Mar-2002	0.7	Dy underground;ore		
AN-VANGORDA PL	CLAIM	DY 42	85923		CRI		01-Mar-2006	20.9			
AN-VANGORDA PL	CLAIM	DY 44	85925		CRI		01-Mar-2006	20.9			
AN-VANGORDA PL	CLAIM	DY 46	85927		CRI		01-Mar-2006	18.3			
AN-VANGORDA PL	CLAIM	DY 61	85942		CRI		01-Mar-2006	18.3			
AN-VANGORDA PL	CLAIM	DY 62	85943		CRI		01-Mar-2006	20.9			
AN-VANGORDA PL	CLAIM	DY 63	85944		CRI		01-Mar-2006	19.6			
AN-VANGORDA PL	CLAIM	DY 65	85946		CRI		01-Mar-2006	20.9			
AN-VANGORDA PL	CLAIM	DY 173	93106		CRI		01-Mar-2006	7.0			
AN-VANGORDA PL	CLAIM	DY 174	93107		CRI		01-Mar-2006	15.7			
AN-VANGORDA PL	CLAIM	DY 44A FR	YA24933		CRI		01-Mar-96	1.7			
AN-VANGORDA PL	CLAIM	GALE 14	Y67332		PRM	28.6% RCV	01-Mar-2005	20.9			
AN-VANGORDA PL	CLAIM	GALE 15	Y67333		PRM	28.6% RCV	01-Mar-2005	20.9			
AN-VANGORDA PL	CLAIM	GALE 28	Y67346		PRM	28.6% RCV	01-Mar-2005	20.9			
AN-VANGORDA PL	CLAIM	GALE 29	Y67347		PRM	28.6% RCV	01-Mar-2005	20.9			

4A

LOCATION	TYPE	CLAIM NAME AND NUMBER	GRANT NUMBER	LEASE NO.	RECORDED OWNER	OTHER INTEREST	EXPIRY DATE	AREA (HECTARES)	COMMENTS
AN-VANGORDA PL	CLAIM	GALE 30	Y67348		PRM	28.6% RCV	01-Mar-2005	20.9	
AN-VANGORDA PL	CLAIM	GALE 31	Y67349		PRM	28.6% RCV	01-Mar-2005	20.9	
AN-VANGORDA PL	CLAIM	GALE 40	Y67358		PRM	28.6% RCV	01-Mar-2005	20.9	
AN-VANGORDA PL	CLAIM	GALE 42	Y67360		PRM	28.6% RCV	01-Mar-2005	20.9	
AN-VANGORDA PL	CLAIM	GALE 43	Y67361		PRM	28.6% RCV	01-Mar-2005	20.9	
AN-VANGORDA PL	CLAIM	GALE 45	Y67363		PRM	28.6% RCV	01-Mar-2005	20.9	
AN-VANGORDA PL	CLAIM	GALE 47	Y67365		PRM	28.6% RCV	01-Mar-2005	20.9	
AN-VANGORDA PL	CLAIM	GALE 49	Y67367		PRM	28.6% RCV	01-Mar-2005	20.9	
AN-VANGORDA PL	CLAIM	GALE 51	Y67369		PRM	28.6% RCV	01-Mar-2005	20.9	
AN-VANGORDA PL	CLAIM	GALE 53	Y67371		PRM	28.6% RCV	01-Mar-2005	10.9	
AN-VANGORDA PL	CLAIM	GALE 55	Y67373		PRM	28.6% RCV	01-Mar-2005	15.7	
AN-VANGORDA PL	CLAIM	MAC 1	66720		PRM	28.6% RCV	01-Mar-2005	15.7	
AN-VANGORDA PL	CLAIM	MAC 1 FR	YA19720		CRI	KA/CNR 5% NPI	01-Mar-2006	20.9	
AN-VANGORDA PL	CLAIM	QUE 25 FR	Y10663		CRI	KA/CNR 5% NPI	01-Mar-2001	2.0	
AN-VANGORDA PL	CLAIM	QUE 26 FR	Y10664		PRM	28.6% RCV	01-Mar-2005	4.2	
AN-VANGORDA PL	CLAIM	QUE 27 FR	Y10665		PRM	28.6% RCV	01-Mar-2005	4.2	
AN-VANGORDA PL	CLAIM	QUE 28 FR	Y10666		PRM	28.6% RCV	01-Mar-2005	12.5	
AN-VANGORDA PL	CLAIM	QUE 29 FR	Y10667		PRM	28.6% RCV	01-Mar-2005	12.5	
AN-VANGORDA PL	CLAIM	QUE 30 FR	Y10668		PRM	28.6% RCV	01-Mar-2005	12.5	
AN-VANGORDA PL	CLAIM	QUE 31 FR	Y10669		PRM	28.6% RCV	01-Mar-2005	12.5	
AN-VANGORDA PL	CLAIM	QUE 34 FR	Y10672		PRM	28.6% RCV	01-Mar-2005	12.5	
AN-VANGORDA PL	CLAIM	QUE 39 FR	Y10677		PRM	28.6% RCV	01-Mar-2005	4.2	

NOTES:

LEASE IP = mineral lease has been issued and signed by CRI, awaiting copy signed by Crown
GAZ = claim has been surveyed and is being gazetted prior to taking to lease

Claims comprising the Dy property are mostly wholly beneficially owned by Curragh Resources Inc. Part of the property consists of claims beneficially owned by Pelly River Mines (PRM) which is 71.43% owned by Curragh. To the west of the deposit there are claims with a 5% net profits interest divided between Kerr Addison Mines (2%) and Canadian Natural Resources (3%). The distribution of the various ownership positions is indicated in figure 2. Twelve quartz claims covering the core of the deposit have been converted to 21 year renewable mineral leases. Two additional claims have been surveyed and may be converted to leases once the statutory 60 day notice period has passed. The area of the Dy mineral leases is outlined in figure 3.

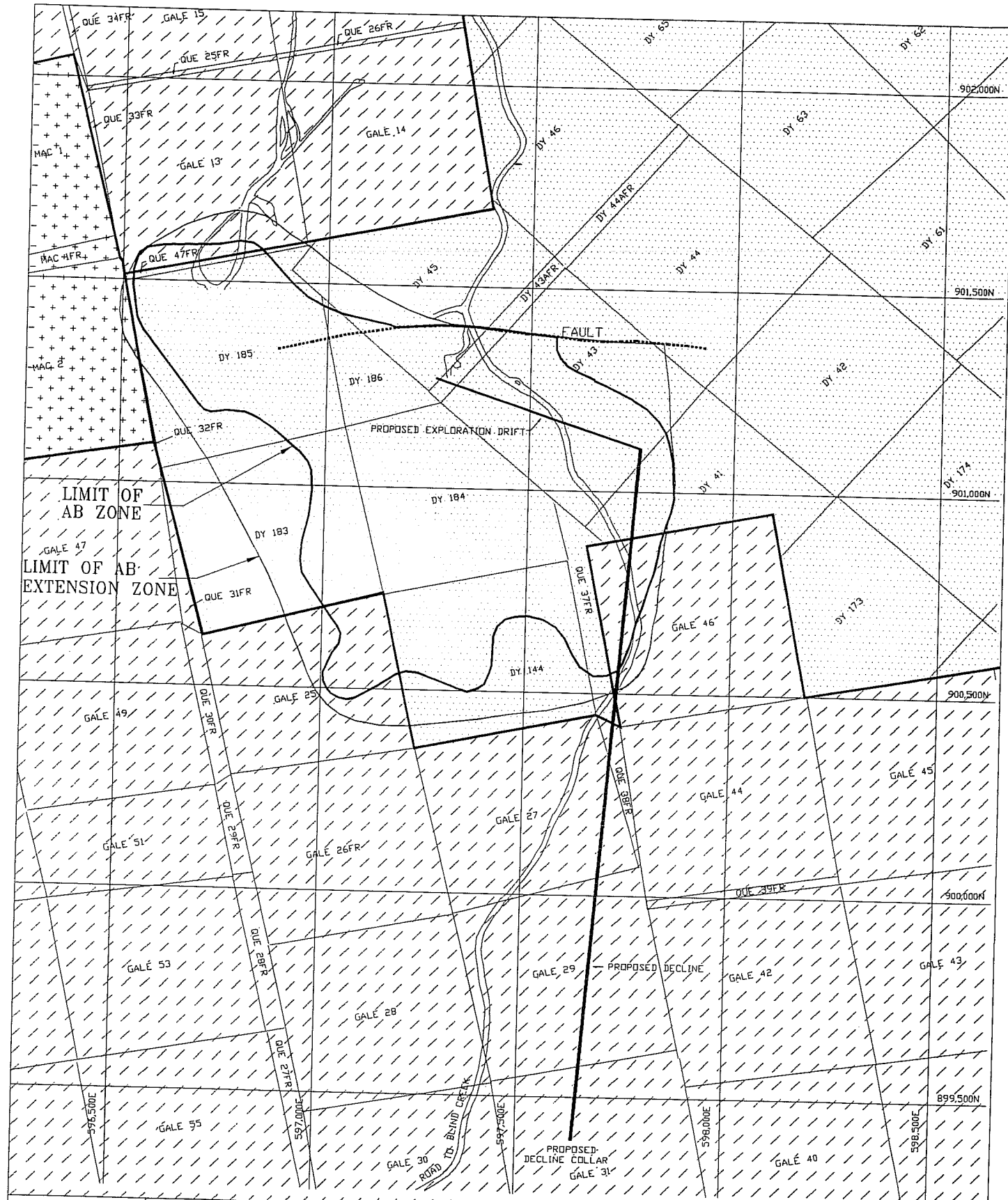
4.0 DEPOSIT GEOLOGY

The Dy deposit is similar to the other Anvil District deposits in that it is a multi-layered, polydeformed, sediment hosted sequence of exhalative, massive and disseminated pyritic sulphides. Sulphide layers are variably mineralized and commonly interbanded with metasedimentary and lesser metavolcanic phyllites. The enclosing rocks are muscovite-chlorite phyllites which are locally altered near the deposit. Metamorphic grade is dominantly greenschist facies. Structurally deeper levels (mainly lower than mineralization) are transitional to amphibolite facies. Numerous late, hornblende diorite and quartz feldspar porphyry dikes cut the deposit and are more concentrated at the east end of the deposit.

The known mineralized zone ranges up to 200 m thick in aggregate, has a strike length of approximately 2200 m, and a width up to 1800 m. The horizons of the Dy deposit span a poorly defined transition zone from the Mt. Mye formation to the younger, calcareous Vangorda formation. The deposit is amoeboid shaped in plan view and is unusual for the Anvil District in that it has two well defined zones (figure 3) of varying lead zinc ratio, in the southwest, the A which is relatively lead rich and, in the northeast, the B which is relatively zinc rich.

4.1 Structure

The internal structure of Dy is poorly understood because of lack of data, however, it is reasonable to expect that the structural complexity of the other more densely drilled Vangorda Plateau deposits (Vangorda, Grum) also exists at Dy. There is evidence of at least five phases of deformation in the district. On Vangorda Plateau the first two are generally most significant in that they are penetrative and affect the overall shape and geotechnical characteristics of the mineralized zone and its host rocks. A well developed, moderately southwest dipping (figures 5a, 5b and 6), metamorphic cleavage (S_2) is generally subparallel to the sulphide layering. In the phyllite host rocks, S_2 is a well developed, micaceous cleavage axial planar to second phase folds in layering. S_2 is generally the most important parting or plane of fissility in the rocks. This cleavage is an important geotechnical consideration for underground development, particularly where S_2 is cross cut by faults and joints. Within massive and disseminated sulphide



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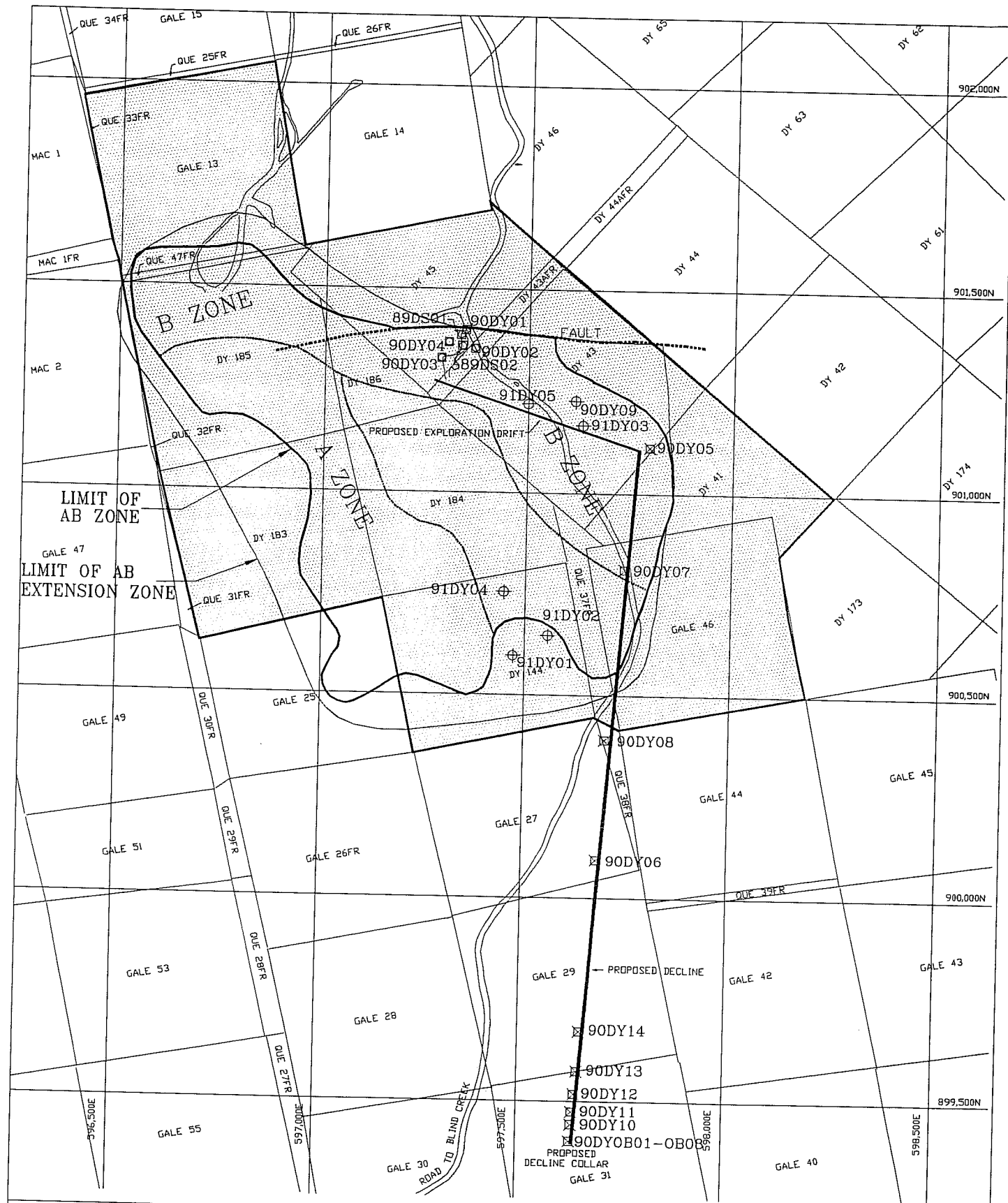
DY PROPERTY

DY AREA - CLAIM OWNERSHIP

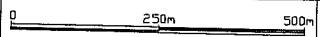
REPORT No. WH9103	FIG. No. 2
Drawn by: CVR	Date: OCT 21, 91
Drawing No: FILE: DYMRMAP	N.T.S. 105K3

LEGEND:

- CURRAGH RESOURCES INC
- PELLY RIVER MINES
- KERR-ADDISON/CNR



LIMIT OF AB ZONE
 GALE 47
 LIMIT OF AB EXTENSION ZONE



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DY PROPERTY

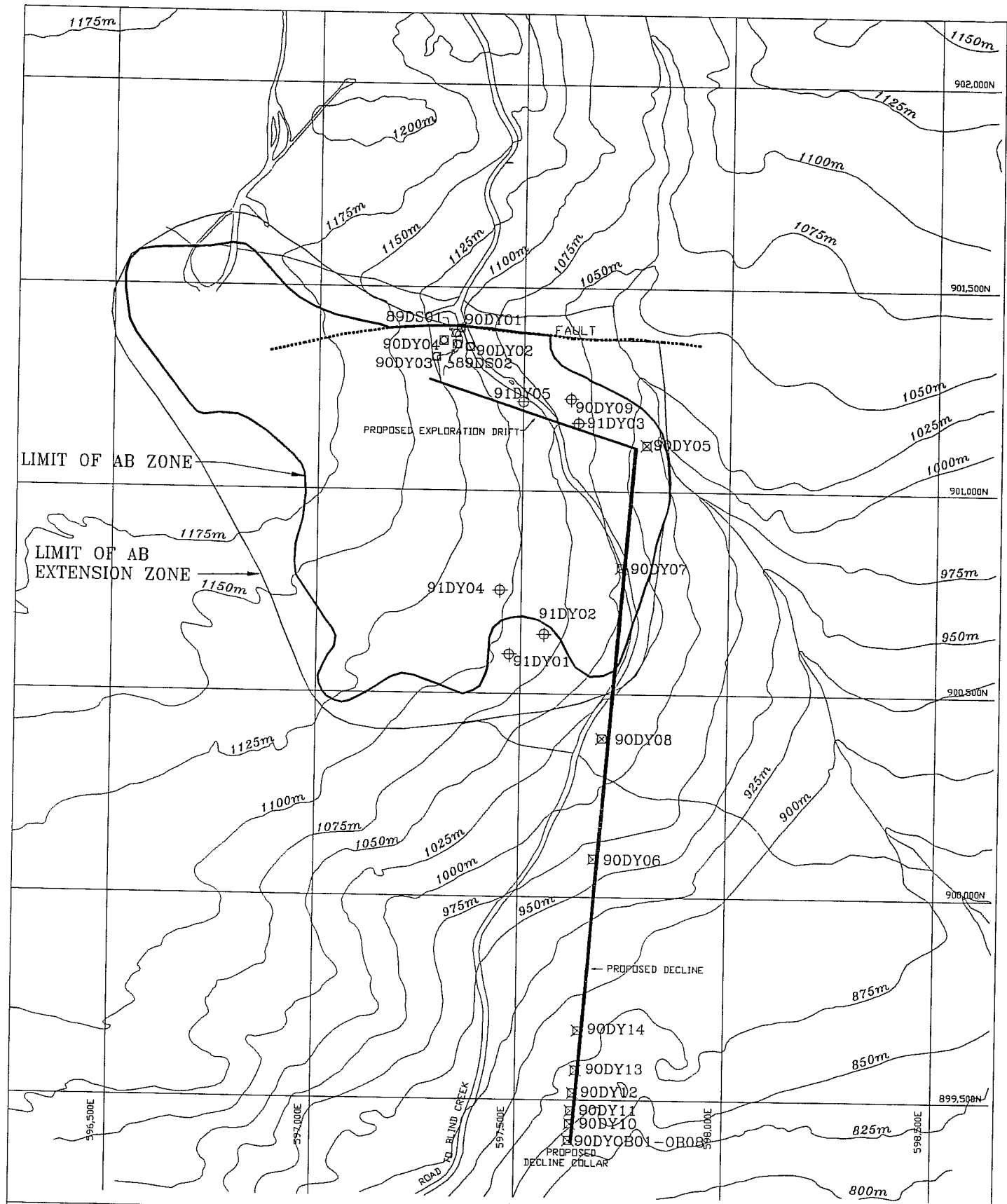
DY AREA - MINING LEASE

REPORT No.	WH9103	FIG. No.	3
Drawn by:	C.V.R.	Date:	OCT 21 91
Drawing No.	FILE: DYMRMAP	N.T.S.	105K3

LEGEND:

- ☒ DECLINE DRILLHOLE COLLAR LOCATION
- ⊕ INFILL DRILLHOLE COLLAR LOCATION
- ☒ SHAFT DRILLHOLE COLLAR LOCATION

MINING LEASE



LIMIT OF AB ZONE

LIMIT OF AB EXTENSION ZONE

PROPOSED EXPLORATION DRIFT

FAULT

PROPOSED DECLINE

PROPOSED DECLINE COLLAR

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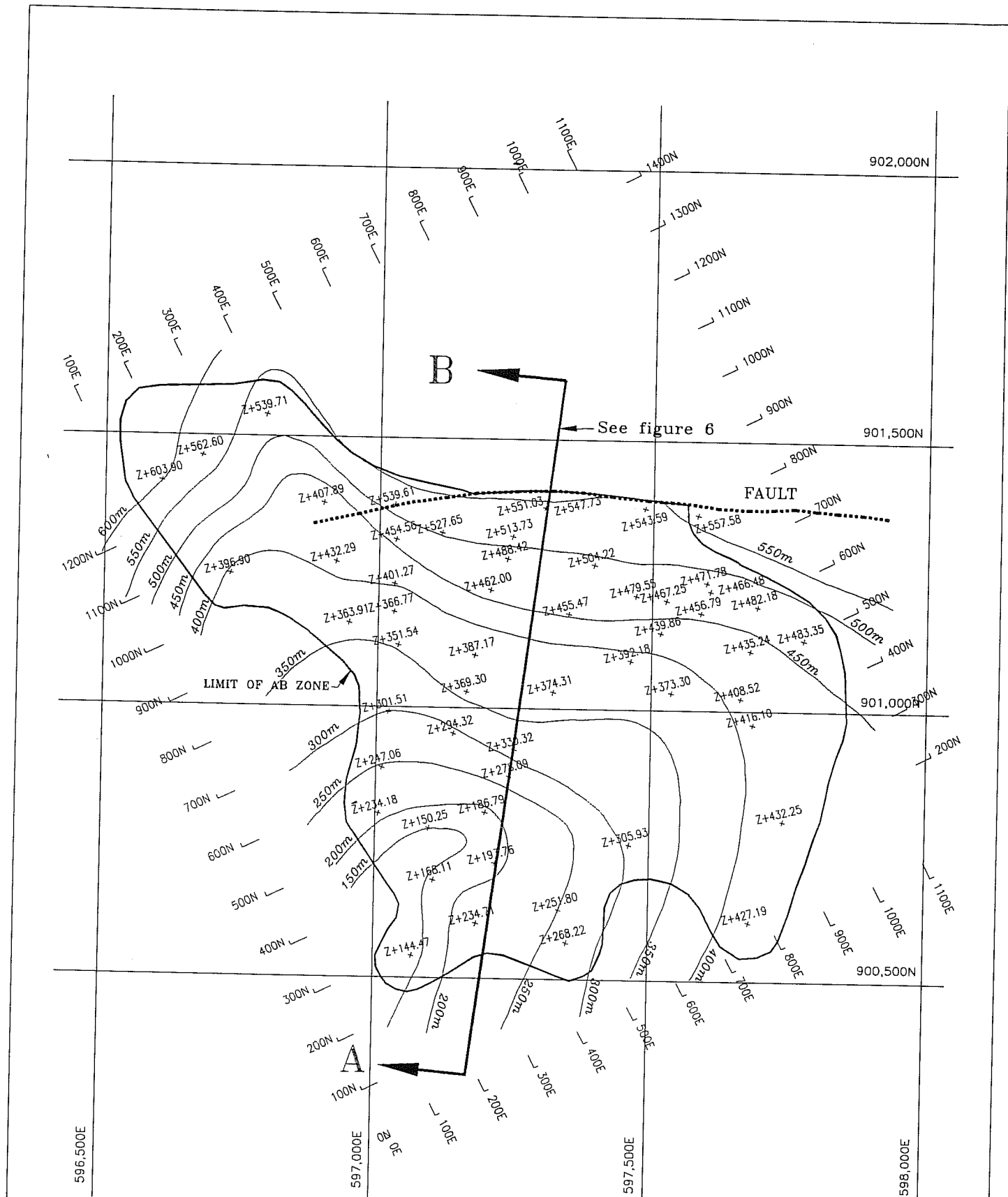
DY PROPERTY

SURFACE TOPOGRAPHY
1989 - 1991 DIAMOND DRILLHOLE LOCATION PLAN

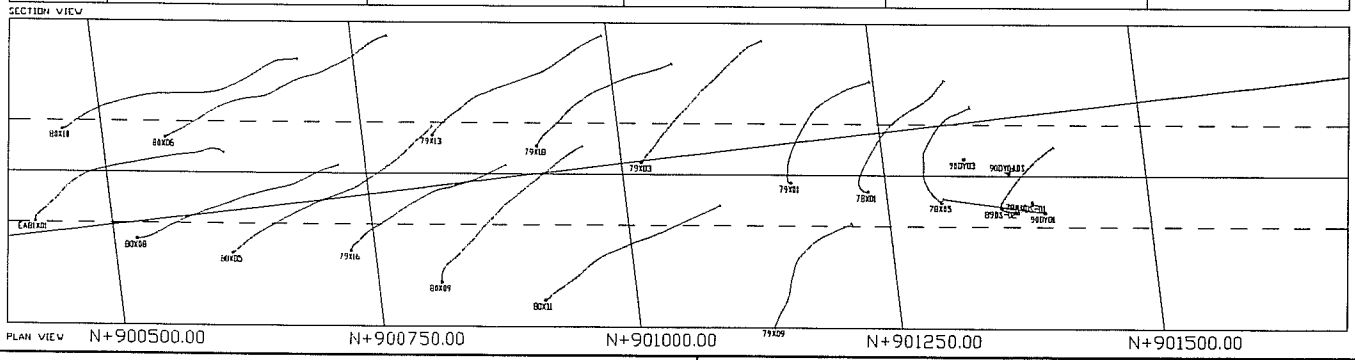
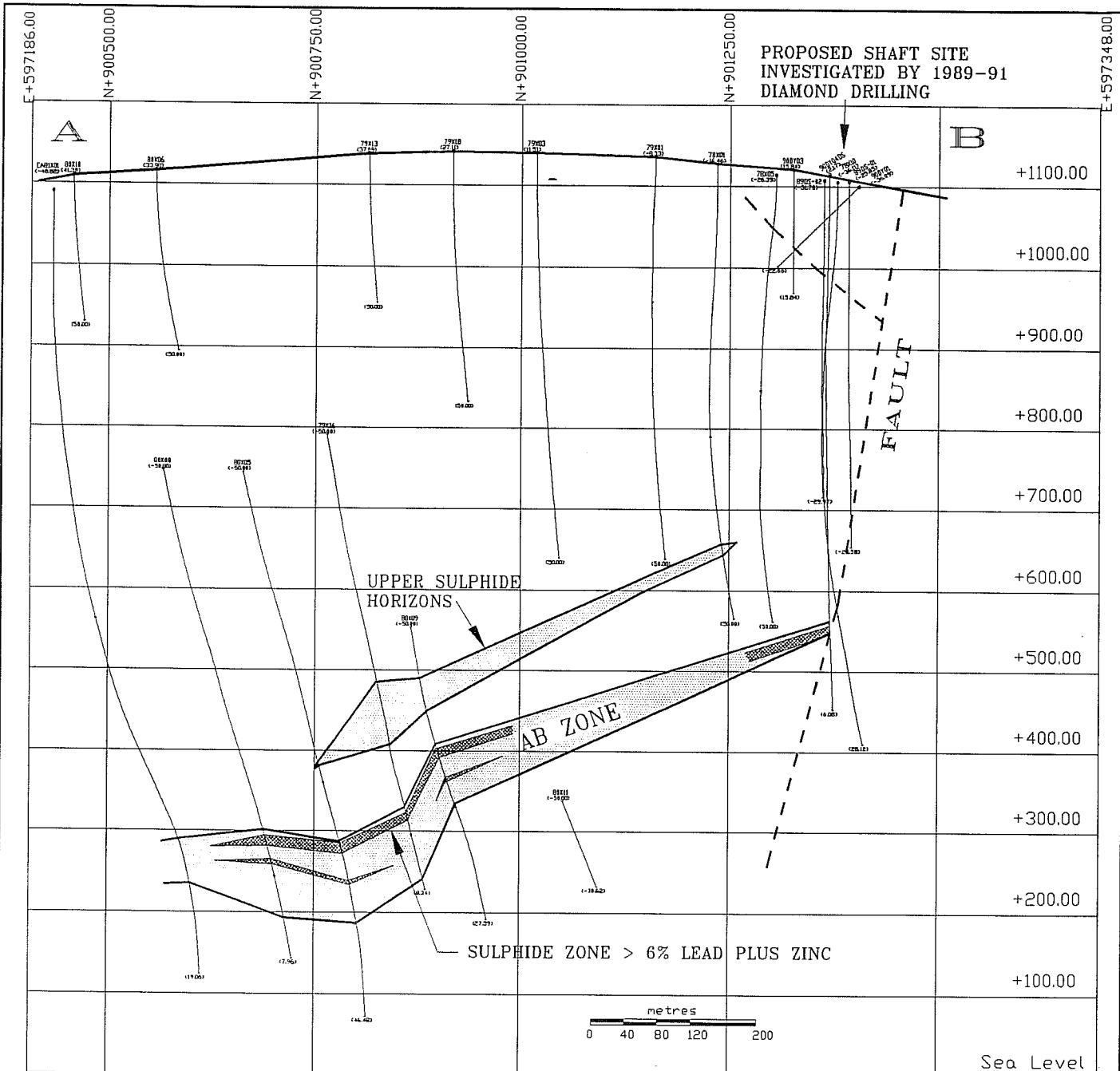
REPORT No:	WH9103	FIG No:	4
Drawn by:	C.V.R.	Date:	OCT 21 91
Scale:	N.T.S.	Sheet No:	105K3
Drawing No:	FILE: DYHMAP		

LEGEND:

- ☒ DECLINE DRILLHOLE COLLAR LOCATION
- ⊕ INFILL DRILLHOLE COLLAR LOCATION
- ☒ SHAFT DRILLHOLE COLLAR LOCATION



	CURRAGH RESOURCES INC. DY PROPERTY AB ZONE FOOTWALL CONTOUR	LEGEND: Contour interval = 50m Contours are metres above sea level
REVISIONS:	<small>REPORT No:</small> WH9103 <small>FIG No:</small> 5a <small>Drawn by:</small> CVR <small>Date:</small> OCT 21, 91 <small>NSL:</small> 105K3 <small>Drawing No:</small> ABCONTOU.WG	



Curragh Resources Inc.
FIGURE 6

DY DEPOSIT
VERTICAL SECTION
SHAFT LOCATION STUDY

horizons, S₂ is present as thin compositional bands. The sulphide rock types are generally competent and S₂ does not represent a significant geotechnical concern. A possible exception to this generalization is due to local, carbonaceous partings along S₂ imparting a fissility to some lower grade disseminated sulphide bearing quartzites. This material is more prevalent at the footwall of the high grade zone.

4.2 Faults

There are numerous steep faults which cut the deposit and there are important, shallowly dipping faults present immediately beneath the deposit. Many of these faults, especially the steeply dipping ones, contain significant clay/mud gouge and are water bearing. The current drilling density precludes the possibility of resolving frequency of occurrence or orientation and displacement on most of these faults. Two important faults were detected in the shaft pilot hole. The upper one trends northeast-southwest and dips moderately northwest. The lower fault is perhaps more significant in that it may truncate the ore zone along its northeast boundary (the straight portion of the outline northeast of DDH 90DY04 in figure 4). It is suspected to trend east-northeast/west-southwest and dip steeply south (figure 6). The shallowly dipping faults are generally marked by intact fault rock and may not pose a significant geotechnical concern.

4.3 Sulphide Lithofacies

There are several sulphide lithofacies which comprise all of the Anvil District deposits. Two principal subdivisions exist; massive and disseminated pyritic sulphides. The proportion of each type varies from deposit to deposit. The distribution and proportion of each is not well known at Dy. Drilling to date indicates that the bulk of the higher grade material is massive sulphide.

4.3.1 Massive Sulphides

The dominant rock type in the massive sulphide lithofacies is massive pyritic sulphide (4E) which is gradational into barite bearing massive sulphide (4G). Massive pyritic sulphide consists of homogeneous to finely banded, usually weakly foliated, fine grained massive pyrite with lesser sphalerite and galena. Total sulphide content is at least 60%, generally greater than 80%, and commonly near 100%. Gangue consists of quartz ± barite (less than 10%) ± carbonates (calcite, dolomite, ankerite, siderite). Accessory minerals include pyrrhotite, magnetite, chalcopyrite, arsenopyrite and marcasite.

The baritic massive sulphides (4G) are a well banded rock consisting of alternating barite poor and barite rich bands on a scale of a few millimetres. Barite content is at least 10% and generally near 30%, rarely is there more than 50% barite by volume in this rock type. The baritic massive sulphides are

usually always high grade. They tend to be slightly more lead and silver rich than other rock types. The barite lithofacies commonly contains fine magnetite and less commonly is carbonate bearing.

Other less important massive sulphide lithofacies at Dy contain up to 70% pyrrhotite (4H), or up to 50% carbonate (4K).

4.3.2 Disseminated Sulphides in Quartzite

The dominant rock type in the quartzose, disseminated sulphide lithofacies is ribbon banded graphitic quartzite (4A). This unit is dark grey to black, moderately hard to very hard, well banded, fine grained, sulphide bearing, carbonaceous, locally micaceous quartzite. Compositional bands usually range from 1 mm to 2 cm thick. The bands are alternating dark grey to black, very fine grained, locally micaceous quartzite interbanded with light grey to locally red-brown, fine grained, quartz-sulphide bands. Pyrite is usually the dominant sulphide species with lesser sphalerite and galena. Locally, lead-zinc sulphides, particularly light red-brown sphalerite, are dominant. Locally, pyrrhotite is present rather than pyrite but is only a minor constituent overall. Carbon content is normally within the $\frac{1}{4}$ to $\frac{1}{2}$ % range and generally occurs in thin coatings concentrated on cleavage surfaces.

Chalcopyrite occurs locally in traces as small blebs and infills of hairline fractures. Total sulphide content varies from 15% to 30% and may locally range up to 60%.

An important variant of the disseminated sulphides (4D where $> 4\%$ Pb+Zn, 4C where $< 4\%$ Pb+Zn) is deficient in carbon, less well banded and more sulphide (particularly pyrite) rich than the ribbon banded quartzites. Major sulphide minerals are pyrite, galena and sphalerite. Total sulphide content is generally in the range 30 to 60%. Gangue is quartz with lesser carbonate. Accessory minerals are magnetite, chalcopyrite and/or pyrrhotite. 4A is completely gradational to 4D/4C and some pyritic quartzites appear to be related to 4A by alteration involving decarbonation adjacent to metabasites.

5.0 PREVIOUS RESERVE CALCULATIONS

Three reserve calculations have been completed for the Dy deposit over the years. They are:

- 1) B.V. Hall, CAMC 1981
- 2) Rollings, CAMC 1982
- 3) P.C. Coltas, Kilborn Limited, consultant, 1989

Each calculation utilized a polygonal method using various assumptions and parameters and was based on all of CAMC's drillhole data.

5.1 B.V. Hall Calculation CAMC 1981

In 1981, a CAMC sectional interpretation resolved four shallow dipping mineralized horizons (Horizon 2, Horizon 3, Horizon 4, Horizon 5) at a cutoff grade of 9% and 12% combined lead plus zinc over a minimum width of 3.5 metres (Table II). Plans were drawn indicating the intersections for each horizon and polygonal areas of influence set up on each plan. Employing a polygonal calculation method, the following drill indicated and drill inferred reserves were determined on the basis of 42 drill holes, each of which intersected one or more of the mineralized horizons (see Appendix III for calculation details).

TABLE II: Dy Reserve Estimate, CAMC (Hall, 1981)

<u>9% (Pb+Zn) Cutoff</u>					
	<u>Tonnes</u>	<u>Pb(%)</u>	<u>Zn(%)</u>	<u>Pb+Zn(%)</u>	<u>Ag (g/t)</u>
Drill Indicated	17,388,056	5.82	6.84	12.66	83.1
Drill Inferred	<u>3,946,071</u>	<u>5.03</u>	<u>7.45</u>	<u>12.48</u>	<u>75.3</u>
TOTAL	21,334,127	5.68	6.95	12.63	81.6

<u>12% (Pb+Zn) Cutoff</u>					
	<u>Tonnes</u>	<u>Pb(%)</u>	<u>Zn(%)</u>	<u>Pb+Zn(%)</u>	<u>Ag (g/t)</u>
Drill Indicated	9,982,856	6.88	7.95	14.83	102.1
Drill Inferred	<u>1,647,200</u>	<u>5.91</u>	<u>8.32</u>	<u>14.23</u>	<u>90.3</u>
TOTAL	11,630,056	6.74	8.00	14.74	100.4

5.2 CAMC (Rollings) Calculation, 1982

In 1982 a second reserve calculation was conducted by CAMC (Rollings, 1982). Utilizing the same data and a similar polygonal calculation method and apparently even the same polygons (descriptive text not available) as Hall (1981). Rollings calculated a reserve in three horizons (A2, 3A, B2). The estimated reserves are listed in Table III (see Appendix IV for calculation details).

TABLE III: Dy Reserve Estimate, CAMC (Rollings, 1982)

	<u>Tonnes</u>	<u>Pb(%)</u>	<u>Zn(%)</u>	<u>Pb+Zn(%)</u>	<u>Ag (g/t)</u>	<u>Au (g/t)</u>
Possible	21,059,980	5.54	6.74	12.28	83.77	0.95

5.3 Kilborn Limited Calculation, 1989

In 1989 Kilborn Limited, as part of their review of Curragh's 11 year plan for the Faro Division, engaged P.C. Coltas to "review the previous estimates and to reclassify the mineral inventory". Coltas eliminated the 3A horizon reserve of Rollings, reduced the A2 and increased the B2 horizon. His classified estimate is listed in Table IV (see Appendix V for calculation details).

TABLE IV: Dy Reserve Estimate, Kilborn Ltd. (Coltas, 1989)

	<u>9% (Pb+Zn) Cutoff</u>					
	<u>Tonnes</u>	<u>Pb(%)</u>	<u>Zn(%)</u>	<u>Pb+Zn(%)</u>	<u>Ag (g/t)</u>	<u>Au (g/t)</u>
Probable	14,920,525	5.45	7.02	12.47	85.7	0.93
Possible	<u>5,194,300</u>	<u>5.57</u>	<u>6.07</u>	<u>11.64</u>	<u>81.0</u>	<u>0.87</u>
TOTAL	20,114,825	5.47	6.77	12.44	84.5	0.91

6.0 MINERAL INVENTORY CALCULATION

6.1 Drillhole Database

The current mineral inventory calculation uses all previous drillhole information some of which was corrected prior to quantification.

In 1989 and 1990, Curragh Resources Inc. (CRI) drilled sixteen holes to test ground conditions at locations proposed for shaft and ramp access to the deposit. Four of these holes intersected the Dy deposit and returned high grade intersections from the B2 horizon.

Five additional delineation holes were drilled in 1991. Hole locations are given in figure 4. Three holes, located to test the southeastern part of the 3A horizon failed to intersect high grade mineralization (i.e. 9% lead + zinc over 3.5 m) although the holes were not continued to test deeper horizons. Two holes targeted to intersect the B2 horizon were successful.

The new mineral inventory incorporates the 1990-1991 drill results.

All drillhole data in the vicinity of the Dy deposit was entered into a computer database using Gemcom PCXPLOR database software. All data was visually verified and corrected as necessary including field and office checks on selected surveyed collar locations. Appendix VII provides a listing of assay data for all drillholes at Dy.

6.2 Calculation Method

Using the above database, vertical cross and longitudinal section drawings were plotted at 50 metre intervals at 1:1250 scale. Cross and long section grids are at azimuth 63° and azimuth 153° respectively (figures 5a & 5b). The orientation of the cross sections was chosen to be at right angles to the long dimension of the A Zone portion of deposit. The orientation of the section grid differs greatly from the earlier CAMC exploration grid which was more closely perpendicular to the strike of the deposit. The new section orientation reduces drillhole offset and as a result the deposit appears to have better continuity.

The bulk of high grade mineralization was observed to occur largely in one thick layer herein named the AB Zone. The AB Zone includes both the A2 and B2 horizons identified by Rollings (1982). The inventory calculated in this study are focused on the AB Zone. The AB Zone is not fully delineated by diamond drilling; an attempt has been made to quantify possible lateral extensions to the AB Zone (see section 6.2.2). Mineralization intersected above and below the AB zone possibly represents fold repeats, fault dislocations or lateral extensions of the layer or additional separate layers. This material is considered as additional potential and is also separately quantified (see section 6.2.3).

6.2.1 The AB Zone

The AB Zone is a broad zone consisting of mineralized (sulphide lithofacies) and/or altered rock, which collectively may be exhalite and/or chemical sediments. Lesser amounts of unmineralized, unaltered wall rock and intrusive are locally included. One or more sulphide horizons variably enriched in lead and zinc are usually present. Contours of the AB Zone footwall and hanging wall elevation are given in figures 5a and 5b. In general the zone dips southwest from 20 to 35°. The zone is up to 160 metres thick but is mostly 40 to 75 metres or less thick. The inventory in the AB Zone was calculated at Pb+Zn cutoffs of 6%, 8% and 9% over a minimum core length of 3.5 metres. Due to the angle of intersections between the drill holes and the mineralized horizons the core length closely approximates the true thickness of the mineralization.

Assay composites were calculated over a minimum core length of 3.5 metres. If a drillhole intersected more than one qualifying intersection separated by a waste zone greater than 3.5 metres thick, the waste zone was excluded from the composite. If thin internal waste intervals were present (generally less than 3.5 metres in length) they were included in the composite. Low grade or waste was included in some composites to establish a minimum 3.5 metre core length provided that the composited grade for the 3.5 metres was still greater than the cutoff. Composites were calculated by weighting each individual assay interval by its length. There was no consideration given for lost core recovery however core recovery is generally good. Due to software limitations there is only one composite allowed per drillhole. A number of drillhole had more than one qualifying intersection, these were summed for the drillhole to make up one composite. A summary of the characteristics of the summed and individual composites is provided in Table V where it can be seen that a 9% Pb+Zn cutoff composites average 7.9m long ranging from the minimum 3.5m (29% of them) to a maximum of 25.6m long. Fifteen individual composites at a 9% cutoff are over 10m long (29% of the total). Composite details are provided in Appendix VIII.

TABLE V: Summary Statistics for Assay Composites

<u>For Total Composite Intervals</u>	<u>9% Cutoff</u>	<u>8% Cutoff</u>	<u>6% Cutoff</u>
Number of holes with qualifying intervals	39 (100%)	42 (100%)	48 (100%)
Maximum length of total interval	33.8m	33.8m	39.9m
Holes with only minimum thickness interval or intervals (3.5m)	9 (23%)	9 (21%)	7 (15%)
Holes with multiple intervals	12 (31%)	17 (40%)	23 (48%)
Holes with 2 intervals	10 (26%)	13 (31%)	12 (25%)
Holes with 3 intervals	2 (5%)	3 (7%)	9 (19%)
Holes with 4 intervals	0 (0%)	1 (2%)	1 (2%)
Holes with 5 intervals	0 (0%)	0 (0%)	1 (2%)
 <u>For Individual Intervals</u>			
Number of individual intervals	52 (100%)	64 (100%)	85 (100%)
Average length of intervals	7.9m	7.4m	8.3m
Maximum length of intervals	25.6m	25.6m	35.2m
Minimum length of intervals	3.5m	3.5m	3.5m
Number of individual intervals at minimum length of 3.5m	15 (29%)	19 (30%)	23 (27%)
Number of individuals 10m or more long	15 (29%)	16 (25%)	21 (25%)
Number of individuals 20m or more long	2 (4%)	2 (3%)	7 (8%)

Note: 17 (40%) means "number of holes" ("percent of total")

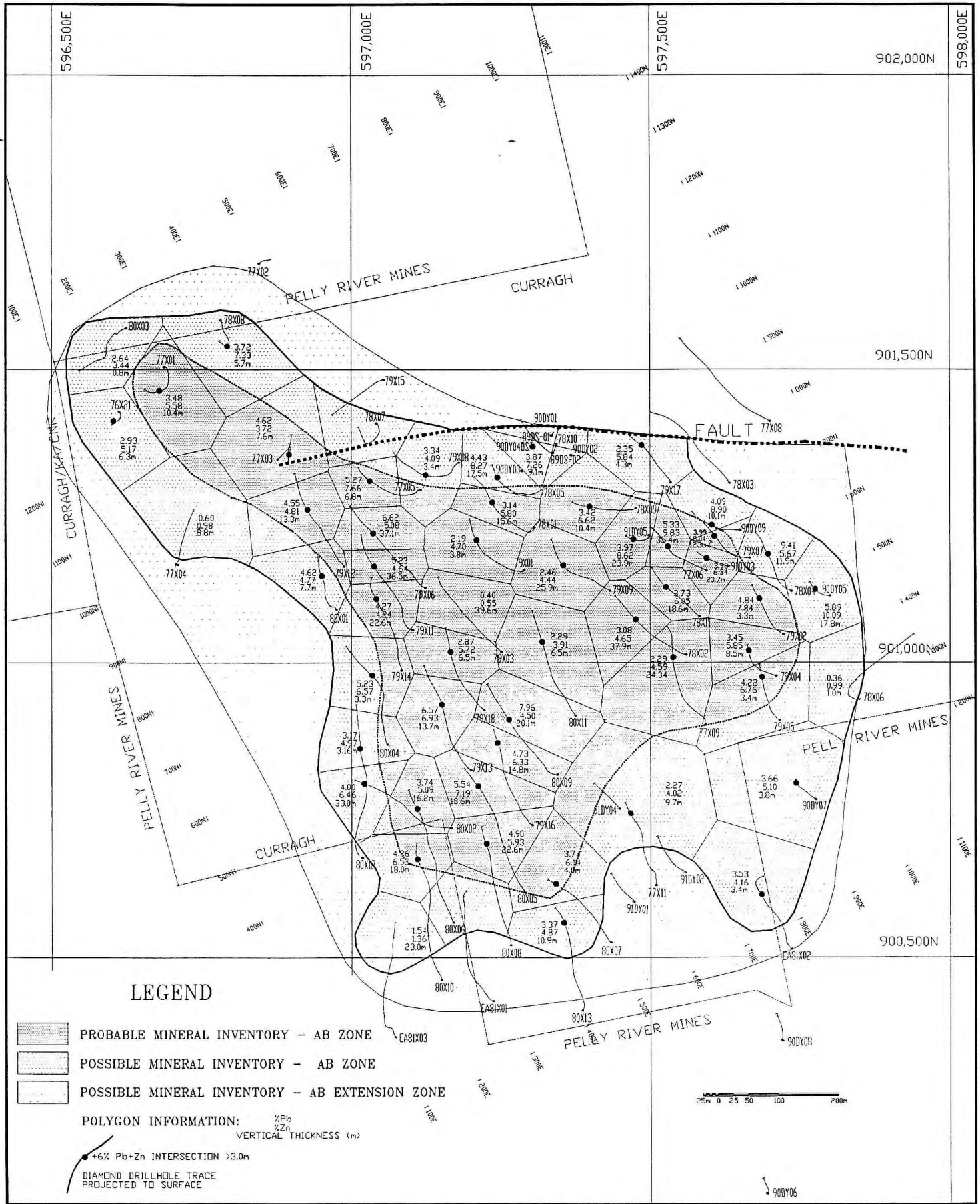
The composite location plotted on figures 7, 8 and 9 on the plans in Appendix IX is the vertical projection of the centre of the total interval. This location will be slightly different for a given drillhole depending on what cutoff grade is used. The location of drillholes which did not intersect the mineralized zone were also plotted on each plan.

In plan, the area of influence of a drillhole intersection is considered to be halfway (maximum of 150 metres) to the adjoining drillhole where the deposit is reasonably defined by drilling. At the edges of the ore zone the area of influence was arbitrarily defined as 60m beyond the most outboard drillhole. Extensions of the AB Zone beyond the arbitrary 60m limit are likely, especially along the west and south edges of the drilling area, and an effort to quantify this material is made below. The outline of the AB Zone thus interpreted is shown on figures 7, 8 and 9.

Polygon limits (figures 7, 8 and 9 and plans in Appendix IX) are defined by the perpendicular bisectors of lines drawn to nearby drillholes. Polygon limits were clipped against the interpreted outline of the AB Zone as defined above. Polygon areas are calculated in the horizontal plane. Polygon limits and areas were calculated and plotted using Gemcom's GEOMODEL software. Since composite locations vary slightly for each drillhole it will be noted that polygon areas also are slightly different (Appendix I) for each drillhole depending on the cutoff grade.

Polygon volumes were calculated by multiplying the vertical thickness of the composites by the polygon area. The vertical thickness for each composite is derived (by GEOMODEL) by correcting for the deviation of each drillhole from vertical at the location of each composite centre (essentially GEOMODEL subtracts the elevation of the lower end of the composite from the elevation of the higher end). As can be seen in Appendix VIII, vertical thickness is always less than the composite length. Vertical thickness is generally slightly greater than true thickness in gently dipping orebodies. The exaggerated thickness is compensated for by measuring areas in the horizontal plane where they are slightly smaller than they would be if measured in the plane of the orebody. This results in the volume calculated being a close approximation of the volume of the dipping ore layer. In the case of the Dy deposit these methods lead to a conservative volume since most drillholes, due to their great length, tend to deviate until they are close to perpendicular to S_2 and consequently also the ore layers; the composite lengths are thus relatively close to true thicknesses and the conversion to vertical thickness by the software reduces them rather than enlarging them.

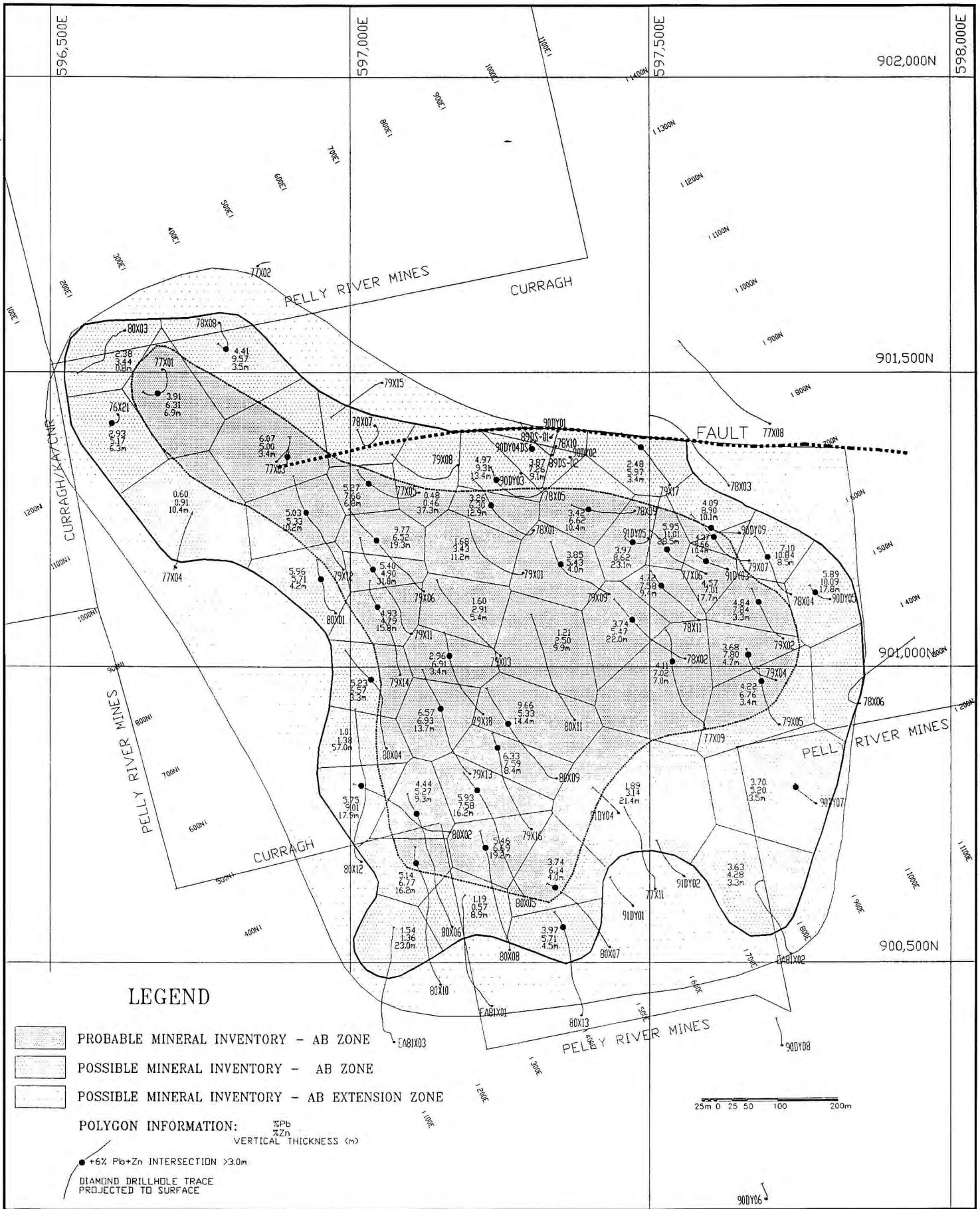
Polygon volumes are converted to tonnage using a density of 3.92 tonnes/cubic metre for all ore types. This density is arrived at through



Curragh Resources Inc.

FIGURE 7

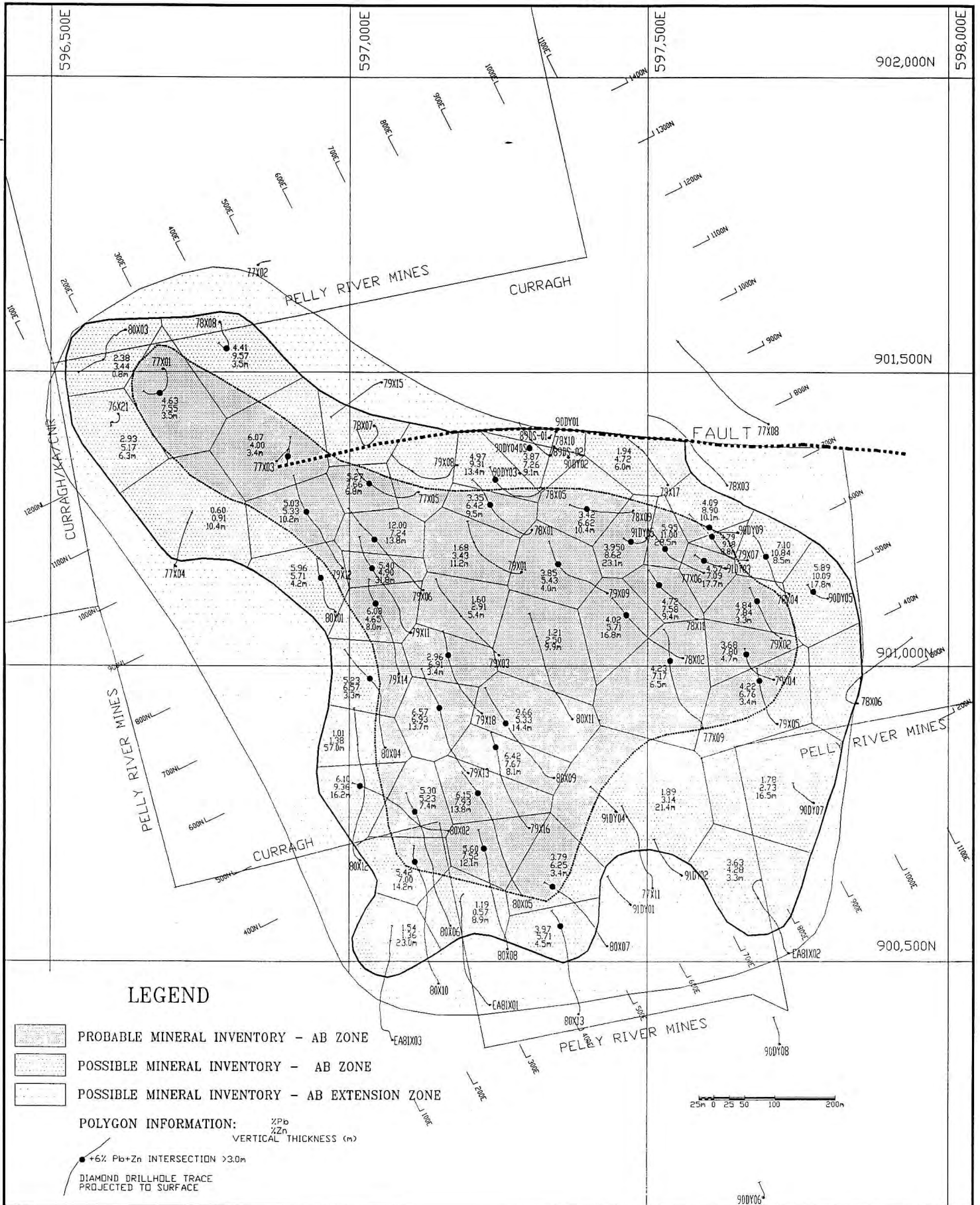
DY DEPOSIT - MINERAL INVENTORY
POLYGONAL ESTIMATE
6% LEAD + ZINC CUTOFF



Curragh Resources Inc.

FIGURE 8

**DY DEPOSIT - MINERAL INVENTORY
POLYGONAL ESTIMATE
8% LEAD + ZINC CUTOFF**



Curragh Resources Inc.

FIGURE 9

DY DEPOSIT - MINERAL INVENTORY
POLYGONAL ESTIMATE
9% LEAD + ZINC CUTOFF

examination of averages of pulp specific gravity data for composites at a 6, 8 and 9% Pb+Zn cutoff. To account for porosity of the insitu rock the pulp specific gravity average was reduced by 2%. This reduction is based on experience at Faro with similar ores and is an empirical factor which gives a good fit between calculated ore tonnage and pit production tonnage as delineated by blastholes.

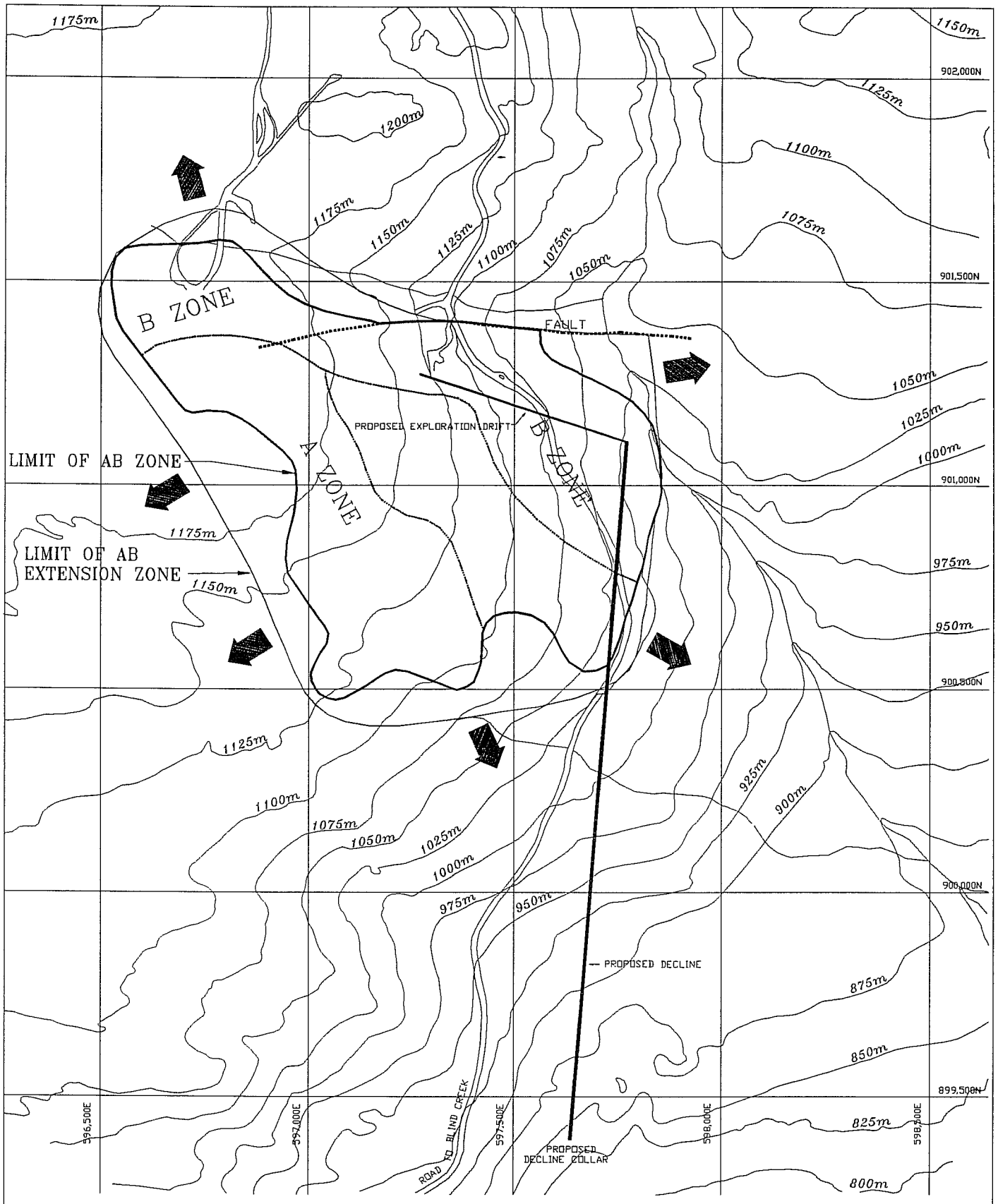
The details of data used for the AB Zone mineral inventory calculation on a polygon by polygon basis can be found in the tables of Appendix I. The details of the composites are provided in the tables of Appendix VIII. Tonnage and grade of mineralization on claims owned by Curragh and PRM was calculated by superimposing the claim boundary as an additional limiting polygon. The calculation follows similar procedures as outlined above and the details are provided in Appendix II.

6.2.2 AB Zone Extension

The outline of the AB Zone as defined above by the arbitrary 60m limit has an embayed appearance in the west and south due to a few more outboard holes. The vertical projection of deposit limits in the better known deposits of the district, such as Faro, tends to be smoother. An additional, more generous, deposit outline which extends projection of peripheral holes about 30% and smooths out irregularities in the AB Zone outline has been added to figures 2, 3, 4, 7, 8, 9 and 10 where it is indicated to be the limit of the AB extension zone. This additional, possible or potential, peripheral mineralization is highly subjective, it has been made somewhat more generous where bounding holes are too short or contain some sulphides and indications of fault complications (as in the north) or less generous in areas thought to have difficulties with dykes interfering with the ore zones (as in the east). The estimate of tonnage and grade for this area is made following the above procedures and using the composites described above but enlarging the area of influence for each drillhole to a radius large enough to reach the limit of the extension zone. The estimate is thus provided by the grade and thickness of the peripheral holes with composites above cutoff grade. Since the zone is expected to thin gradually in this area the tonnage has been reduced by half. The details of this calculation are provided in Appendix I also. No quantification of the AB extension was provided for various land holdings in the area.

6.2.3 Above and Below the AB Zone

As can be seen by comparing Appendices VII and VIII and examination of figure 6, there is additional mineralization above and below that assigned to the AB Zone. Some of this mineralization exceeds the grade/cutoff criteria however continuity of horizons could not be established as the intersections are singular or widely spaced. To reflect the potential that these intersections



		<p align="center">Curragh Resources Inc.</p> <p align="center">DY PROPERTY</p> <p align="center">EXPLORATION POTENTIAL</p>	<p>LEGEND:</p> <p> ARROW INDICATES EXPLORATION POTENTIAL</p>				
	<p>REVISIONS:</p>			<table border="1"> <tr> <td>REPORT No: WH9103</td> <td>FIG. No: 10</td> </tr> <tr> <td>Drawn by: C.V.R. [Date: OCT 21, 91]</td> <td>N.T.S. 105K3</td> </tr> <tr> <td>Drawing No: FILE: DYMRMAP</td> <td></td> </tr> </table>	REPORT No: WH9103	FIG. No: 10	Drawn by: C.V.R. [Date: OCT 21, 91]
REPORT No: WH9103	FIG. No: 10						
Drawn by: C.V.R. [Date: OCT 21, 91]	N.T.S. 105K3						
Drawing No: FILE: DYMRMAP							

represent a calculation was made on the basis of a radius of influence of 50m and a thickness equal to the composite length. Composites were calculated as described in section 6.2.1. A specific gravity of 3.92 was used for all cutoffs. The details for this calculation are provided in Appendix VI.

6.3 Classification of Mineral Inventory

Drillhole spacing at Dy is not adequate to consider a substantial portion of the deposit to be proven. The inventory was categorized as probable or possible based on the following criteria which are influenced greatly by experience with other Anvil District mineral deposits. In these deposits the mineralization in the interiors of the deposit is reasonably continuous on a broad scale although highly unpredictable in detail. Extrapolations of general thickness and tenor along the deposit grain of 60 to 150m are not unreasonable however extrapolations across the grain show more limited success and approximately 30m is reasonable.

Extensive experience in the Faro and Vangorda deposits shows that, in an open pit context, an average drillhole spacing of at least 30.5m (ideally on a 15 to 23m by 30 to 43m grid basis) is required to confidently and accurately define deposit structure, tonnage and grade.

Experience with Faro, Vangorda and Grum shows that drillhole spacings as broad as 60m by 120m are adequate to broadly outline global deposit tonnage and grade although much refinement is required for local confidence.

The edges of deposits are more difficult to estimate.

Using the observations the following classifications and the radii of influence in the preceding section were derived.

6.3.1 Classification of Probable Mineralization

Probable mineralization is that in a sulphide horizon which can be correlated with reasonable confidence and is delineated both up and down dip and along strike by diamond drilling or limited by well known structural or topographic discontinuity. The range of extrapolation within the zone can be justified by comparison to other deposits of similar nature in the same region.

In plan view this criteria results in restricting the probable material to that within a limit inside of the last peripheral hole in the drill array. That limit is shown on figures 7, 8 and 9.

6.3.2 Classification of Possible Mineralization

Possible mineralization is the result of a quantitative estimate based on widely spaced drillholes and largely on broad knowledge of the geological character of the deposit and similar nearby deposits. The continuity of mineralization is not necessarily confirmed up or down dip or along strike by drillholes or other sample points.

As applied to the Dy deposit this criteria results in all mineralization beyond the probable inventory limit described in the previous section and all mineralization above or below the AB Zone being classified as possible.

6.4 Results

The results of the mineral inventory estimation for the individual zones of the Dy deposit and the total deposit are provided in Tables VI through X. Results in all cases are presented for 6, 8 and 9% Pb+Zn sample cutoffs. In all cases the figures quoted are for undiluted, insitu material. Since the material cannot necessarily be extracted as delineated it is not considered a reserve.

6.4.1 AB Zone

Table VI gives the result of the estimate for probable and possible material within the limit of the AB Zone defined by the arbitrary 60m extrapolation limit on figures 7, 8 and 9 (i.e. within the inner two more densely stippled areas on those figures). Detailed backup can be found in Appendix I: sheets 1-3 for the 6% cutoff, sheets 8-10 for the 8% cutoff and sheets 15-17 for the 9% cutoff.

**TABLE VI: Mineral Inventory for AB Zone, Dy Deposit
in situ - undiluted**

	<u>Tonnes</u>	<u>%Pb+Zn</u>	<u>%Pb</u>	<u>%Zn</u>	<u>Ag (g/mt)</u>	<u>Au (g/mt)</u>
6% Pb+Zn Cutoff						
Probable	24,949,000	9.70	4.21	5.49	63.0	0.67
Possible	<u>10,348,000</u>	<u>10.43</u>	<u>4.01</u>	<u>6.42</u>	<u>61.3</u>	<u>0.62</u>
Total	35,297,000	9.91	4.15	5.76	62.5	0.60
8% Pb+Zn Cutoff						
Probable	14,895,000	12.06	5.43	6.63	80.0	0.87
Possible	<u>6,720,000</u>	<u>12.59</u>	<u>4.84</u>	<u>7.75</u>	<u>73.4</u>	<u>0.80</u>
Total	21,705,000	12.23	5.25	6.98	78.0	0.84
9% Pb+Zn Cutoff						
Probable	13,133,000	12.58	5.71	6.87	83.1	0.86
Possible	<u>5,389,000</u>	<u>13.62</u>	<u>5.26</u>	<u>8.36</u>	<u>78.2</u>	<u>0.85</u>
Total	18,522,000	12.88	5.58	7.30	81.7	0.85

6.4.2 Minority Interests in AB Zone

A group of claims in the vicinity of the Dy deposit is owned by PRM (see figures 2, 7, 8, 9 and Table 1). The deposit underlies these claims in part. Table VII summarizes the AB Zone mineral inventory contained within the claim boundaries of PRM and Curragh. Claims to the west of the Dy deposit carry a total 5% net profits interest distributed to Kerr Addison Mines (2%) and Canadian Natural Resources (3%) however the known deposit does not extend onto those claims. Appendix II (sheets 5-7 for 6% cutoff; sheets 12-14 for a 8% cutoff and sheets 19-21 for a 9% cutoff) contains the details of the assumptions used to calculate the tonnage and grade of each portion of the deposit. The claim boundary used is shown on figures 7,8 and 9 (and on the plans in Appendix IX); it is based on legal survey plots converted as accurately as possible to UTM coordinates by G. Aucoin and Associates in 1991.

**TABLE VII: Dy Deposit, AB Zone Mineral Inventory by Claim Holder
insitu undiluted**

6% Cutoff	<u>Tonnes</u>	<u>%Pb+Zn</u>	<u>%Pb</u>	<u>%Zn</u>	<u>Ag (g/mt)</u>	<u>Au (g/mt)</u>
Probable on PRM	417,000	10.90	4.65	6.25	78.3	1.15
Possible on PRM	<u>1,204,000</u>	<u>10.12</u>	<u>4.22</u>	<u>5.89</u>	<u>69.5</u>	<u>0.90</u>
Total on PRM	1,621,000	10.37	4.36	6.01	72.1	0.97
Probable on CRI	24,532,000	9.68	4.20	5.48	62.8	0.66
Possible on CRI	<u>9,144,000</u>	<u>10.48</u>	<u>3.99</u>	<u>6.49</u>	<u>60.2</u>	<u>0.58</u>
Total on CRI	33,676,000	9.89	4.14	5.75	62.0	0.64
8% Cutoff						
Probable on PRM	349,000	11.64	5.06	6.58	85.6	1.41
Possible on PRM	<u>948,000</u>	<u>10.92</u>	<u>4.55</u>	<u>6.37</u>	<u>74.3</u>	<u>1.04</u>
Total on PRM	1,297,000	11.12	4.69	6.43	77.4	1.14
Probable on CRI	14,636,000	12.07	5.44	6.63	79.9	0.85
Possible on CRI	<u>5,772,000</u>	<u>12.86</u>	<u>4.89</u>	<u>7.97</u>	<u>73.2</u>	<u>0.76</u>
Total on CRI	20,408,000	12.20	5.28	7.01	78.0	0.83
9% Cutoff						
Probable on PRM	303,000	12.19	5.40	6.79	87.6	1.37
Possible on PRM	<u>526,000</u>	<u>12.62</u>	<u>5.30</u>	<u>7.32</u>	<u>88.0</u>	<u>1.39</u>
Total on PRM	828,000	12.47	5.34	7.13	87.8	1.39
Probable on CRI	12,830,000	12.58	5.71	6.87	83.0	0.84
Possible on CRI	<u>4,863,000</u>	<u>13.72</u>	<u>5.25</u>	<u>8.47</u>	<u>77.1</u>	<u>0.80</u>
Total on CRI	17,694,000	12.90	5.59	7.31	81.4	0.83

6.4.3 AB Extension Zone

Table VIII provides the result for the quantification of peripheral mineralization around the AB Zone. Specifically this includes the material in the outermost, most sparsely stippled area, on figures 7, 8 and 9. All this mineralization is considered possible and is considered less firmly defined than the possible mineralization noted within the AB Zone in the previous section. Detailed backup can be found in Appendix I: sheet 4 for a 6% cutoff, sheet 11 for an 8% cutoff and sheet 18 for a 9% cutoff.

**TABLE VIII: Mineral Inventory for the AB Extension Zone, Dy Deposit
insitu, undiluted, possible mineralization**

	<u>Tonnes</u>	<u>%Pb+Zn</u>	<u>%Pb</u>	<u>%Zn</u>	<u>Ag (g/mt)</u>	<u>Au (g/mt)</u>
6% Pb+Zn Cutoff	3,746,000	10.30	4.07	6.23	61.9	0.63
8% Pb+Zn Cutoff	2,094,000	13.39	5.28	8.11	79.4	0.94
9% Pb+Zn Cutoff	1,904,000	13.92	5.52	8.40	82.0	0.98

6.4.4 Above and Below the AB Zone

Quantities of mineralization above and below the AB Zone are tabulated on Table IX. The above AB Zone mineralization is based on scattered intersections that tend to occur just east or northeast of the A Zone. The below AB Zone mineralization occurs in scattered intersections just southwest of the B Zone. All this mineralization is classified as possible and is comparable in certainty to the AB extension zone. Further underground drilling may elevate this material to proven and probable ore locally.

Details of intersections included in this estimate are provided in Appendix VI.

**TABLE IX: Mineral Inventory Above and Below the AB Zone, Dy Deposit
insitu, undiluted possible mineralization**

	<u>Tonnes</u>	<u>%Pb+Zn</u>	<u>%Pb</u>	<u>%Zn</u>	<u>Ag (g/mt)</u>	<u>Au (g/mt)</u>
6% Cutoff						
Above	1,828,800	7.77	3.81	3.96	50.6	0.36
Below	<u>683,500</u>	<u>9.05</u>	<u>3.60</u>	<u>5.45</u>	<u>58.9</u>	<u>0.56</u>
Total	2,512,300	8.12	3.75	4.37	52.9	0.41
8% Cutoff						
Above	606,500	10.27	4.96	5.31	65.2	0.74
Below	<u>541,900</u>	<u>9.78</u>	<u>3.91</u>	<u>5.88</u>	<u>62.9</u>	<u>0.63</u>
Total	1,148,400	10.04	4.46	5.58	64.1	0.69
9% Cutoff						
Above	606,500	10.27	4.96	5.31	65.2	0.74
Below	<u>323,300</u>	<u>10.78</u>	<u>4.50</u>	<u>6.29</u>	<u>74.9</u>	<u>0.89</u>
Total	929,800	10.45	4.80	5.65	68.6	0.79

6.4.5 Total Deposit Summary

A summary of all zones for the total deposit is provided in Table X.

**TABLE X: Dy Deposit Summary of Mineral Inventory for Entire Deposit
insitu, undiluted**

	<u>Category</u>	<u>Tonnes</u>	<u>%Pb+Zn</u>	<u>%Pb</u>	<u>%Zn</u>	<u>Ag (g/mt)</u>	<u>Au (g/mt)</u>
6% Cutoff							
AB Zone	Probable	24,949,000	9.70	4.21	5.49	63.0	0.67
AB Zone	Possible	10,348,000	10.43	4.01	6.42	61.3	0.62
AB Extension	Possible	3,746,000	10.30	4.07	6.23	61.9	0.63
Above & below AB	Possible	<u>2,512,000</u>	<u>8.12</u>	<u>3.75</u>	<u>4.37</u>	<u>52.9</u>	<u>0.41</u>
Subtotal	Probable	24,949,000	9.70	4.21	5.49	63.0	0.67
Subtotal	Possible	<u>16,606,000</u>	<u>10.05</u>	<u>3.98</u>	<u>6.07</u>	<u>60.2</u>	<u>0.59</u>
Grand Total	Probable+Possible	41,555,000	9.84	4.12	5.72	61.9	0.65
8% Cutoff							
AB Zone	Probable	14,985,000	12.06	5.43	6.63	80.0	0.87
AB Zone	Possible	6,720,000	12.59	4.84	7.75	73.4	0.80
AB Extension	Possible	2,094,000	13.39	5.28	8.11	79.4	0.94
Above & below AB	Possible	<u>1,148,000</u>	<u>10.04</u>	<u>4.46</u>	<u>5.58</u>	<u>64.1</u>	<u>0.69</u>
Subtotal	Probable	14,985,000	12.06	5.43	6.63	80.0	0.87
Subtotal	Possible	<u>9,962,000</u>	<u>12.47</u>	<u>4.89</u>	<u>7.58</u>	<u>73.6</u>	<u>0.82</u>
Grand Total	Probable+Possible	24,947,000	12.22	5.21	7.01	77.4	0.85
9% Cutoff							
AB Zone	Probable	13,133,000	12.58	5.71	6.87	83.1	0.86
AB Zone	Possible	5,389,000	13.62	5.26	8.36	78.2	0.85
AB Extension	Possible	1,904,000	13.92	5.52	8.40	82.0	0.98
Above & below AB	Possible	<u>929,800</u>	<u>10.45</u>	<u>4.80</u>	<u>5.65</u>	<u>68.6</u>	<u>0.79</u>
Subtotal	Probable	13,133,000	12.58	5.71	6.87	83.1	0.86
Subtotal	Possible	<u>8,223,000</u>	<u>13.33</u>	<u>5.27</u>	<u>8.06</u>	<u>78.0</u>	<u>0.87</u>
Grand Total	Probable+Possible	21,356,000	12.87	5.54	7.33	81.1	0.87

6.5 Discussion

6.5.1 Discussion of Inventory

Polygonal calculations are widely recognized to have significant shortcomings in estimating tonnage and grade of sparsely drilled deposits. This is due to what is essentially a force fitting of the grade distribution for large ore blocks so that it is the same as that of the assay composites. The assay composite population will contain more extreme values than the ore block population which will tend to result in a higher average value above a given cutoff grade from the polygonal calculation than will occur in nature. The degree of overestimation has been variously estimated at $\pm 10\%$ but of course depends on actual grade distributions. The phenomena is known to occur in Anvil District deposits but has not been quantified.

Intuitively it can be appreciated that the polygonal calculation cannot be realistic since it is inherent in the assumptions that the grade of an assay composite can be extrapolated over great distances. A proper range of influence for a drillhole assay composite in any of the Anvil District deposits has not yet been satisfactorily worked out however preliminary information suggests it may be 30m or less across the deposit grain and twice that along the grain. Experimental semi-variograms at Faro and Vangorda suggest the range may be even smaller than this for drillcore assays. This raises the essential question: "given that it is reasonable to extrapolate ore zones from hole to hole over distances as great as 200m, is it then logical to attempt to weight the grade of ore 100m from a drillhole with the value of that drillhole's assays if everything indicates the likely range of that hole is well under 30m?". The answer to this question would seem to be no.

An alternative is to assume that the drillholes all have equal weight and to arrive at an average grade for the deposit as the arithmetic average of the grades of all the drillholes in the deposit. This has been done for the AB Zone total and probable areas at an 8% Pb+Zn cutoff. The tonnage is the plan area times the average thickness of ore times a density of 3.92 tonnes/cu.m. Grade has been calculated in two different ways:

- 1) by arithmetic average of all composites;
- 2) by length weighted average of all composites.

The results of this comparison in Table XI show that this approach yields comparable tonnage and grade but the total contained metal is even higher than the polygonal calculated quantity.

**TABLE XI: Alternative Calculation of AB Zone
by Averaging rather than Polygonal Weighting**

	<u>Tonnes</u>	<u>%Pb+Zn</u>	<u>%Pb</u>	<u>%Zn</u>	<u>Ag (g/mt)</u>	<u>Au (g/mt)</u>	<u>Total Metal (tonnes x 10⁶)</u>
Probable Mineralization							
By polygons	14,985,000	12.06	5.43	6.63	80.0	0.87	1.807
By arithmetic avg.	15,224,000	12.15	5.05	7.11	76.8	0.85	1.850
By length wtd. avg.	15,224,000	12.31	5.29	7.18	80.0	0.86	1.874
Total Mineralization							
By polygons	24,947,000	12.22	5.21	7.01	77.4	0.85	3.050
By arithmetic avg.	24,891,000	11.92	4.90	7.03	54.5	0.81	2.967
By length wtd. avg.	24,891,000	12.47	5.24	7.23	79.0	0.83	3.104

It would appear that the method of global averaging does nothing to refute the applicability of the polygonal calculation. There, of course, remains a possibility that the polygonal calculation will overestimate the inventory however this may be balanced by the conservatism inherent in the treatment of vertical thickness.

6.5.2 Discussion of Inventory Classification

The classification of the Dy inventory can most readily be appreciated by comparing the current situation at Dy to other deposits in the district at various stages in their development.

The density of drilling at Dy was originally intended by CAMC to be 75m spaced holes on 150m spaced cross sections. Due to large drillhole deviations and some fill-in drilling the pattern now approximates a 50 to 100m by 120 to 150m irregular grid with wider spacings in the core of the deposit and at its peripheries.

As noted above at Vangorda and Faro experience shows that a drill spacing of 15 to 23m by 30 to 43m gives sufficient drill control that there is little possible variance in structure or mineral inventory. Clearly very few parts of Dy approximate this density of drilling.

In 1975 prior to the decision to start underground exploration of the Grum deposit it had been drilled from surface on a grid that approximated 60m holes on 120m lines. From this information Kerr Addison estimated that the deposit

contained 12.2 million tonnes averaging 13.87% combined Pb+Zn at a 8% Pb+Zn cutoff. After two years of intense fill-in drilling from surface and underground the deposit was estimated to contain 13.5 million tonnes averaging 14.53% Pb+Zn, an increase of 10% in tonnage and 11% in grade. The increases in the case of Grum were largely due to the recognition of second phase fold hinges which increased tonnage over the previous interpretation of gently southwest dipping overlapping stacked ore lenses in a broad zone over 200m thick. It is worthy of note that this original Grum interpretation is remarkably similar to the current Dy interpretation!

In retrospect it would have been reasonable to consider Grum mostly probable material before the underground work commenced. Since Dy is somewhat less densely drilled than Grum was at that stage it is reasonable that Dy be considered partly probable, in its interior, and partly possible elsewhere.

Appendix XI introduces and calibrates another measure of drilling intensity, the number of tonnes above a given cutoff grade inferred from a metre of drilling in mineralized rock. It is proposed that for Anvil District deposits there are three thresholds of drilling intensity:

- 1) 1,500 to 2,000 tonnes above a 4% cutoff inferred from a metre of drilling in sulphide. Very confident tonnage and grade on both a global and local perspective. Adequate for production planning in an open pit. Essentially proven to very firmly probable mineralization or reserves when in a mineable configuration.
- 2) 4,000 to 5,000 tonnes above a 4% cutoff inferred from a metre of drilling in sulphides. Good understanding of deposit structure and reliable global inventory. This has proved to be adequate drilling for major financial decisions and should be considered a firm probable reserve given a mining configuration.
- 3) 15,000 tonnes above a 4% cutoff inferred from a metre of drilling in sulphides provides a basic understanding of deposit structure and allows global tonnage and grade to be estimated with moderate confidence. This is the level at which deposits are normally committed to significant advanced exploration work and can be considered a probable to weak probable material.

Dy has not been estimated at a 4% cutoff but extrapolating from the 6% figure suggests that this measure would be at 17,000 to 19,000 tonnes per metre. This indicates that the Dy inventory would be on the weak side of probable overall or probable mixed with possible as presented above.

7.0 EXPLORATION POTENTIAL

There is considerable potential to extend the deposit by additional stepout drilling. The deposit is closed off by drilling only locally (figure 10) and it is likely that additional material will be found.

Exploration should proceed to the east of the deposit at least as far as the fault paralleling Blind Creek (not indicated on maps) since some of the peripheral intersections in that area are quite good and drilling in that direction was terminated by CAMC because of concern over shallowly dipping dykes or sills interfering with the ore horizons.

Additional stepout drilling will be required to the west and south of the deposit however these areas are deep and larger drills than used to date will be required. This area is of lower priority as this part of the deposit could only be brought into production late in the likely mine life.

There has been considerable speculation over a second deposit approximately one or two km to the north of the Dy beneath the thick sequence of mafic igneous rich Vangorda formation preserved there. These concepts should be evaluated by deep drilling in that area.

Within the area already drilled much additional drilling will be needed to upgrade confidence in the mineral inventory and further define structure.

Consideration should be given to use of deep penetrating Telluric EM to evaluate its possible use as a guide to locating stepout holes in the future. Borehole geophysics may be worth trying however in light of the highly graphitic environment to the south and southwest of the deposit it may not be helpful there.

8.0 CONCLUSIONS AND RECOMMENDATIONS

The polygonal mineral inventory calculation outlined in this report should be adopted as the new inventory for the Dy deposit since it is consistent with previous results and incorporates all new drilling in the deposit. The official reserve will have to remain that calculated by CMD as part of the alpha 2 mine plan and published in the Curragh Resources Inc. Initial Public Offering Prospectus of July 1989.

Considerable additional fill-in drilling is required from planned underground openings to more reliably define the deposit. A detailed plan for this underground drilling should be laid out as soon as possible.

Preliminary hydrogeological work indicates that most of the rock mass will not make water however some fault zones can be expected to be significant aquifers which could discharge large quantities of water into the underground workings until pressure is relieved. Scheduling

for underground advance should take cognizance of the likely wet conditions and appropriate dewatering facilities should be in place.

Hydrogeological information has proved to be of great use for environmental purposes and further data should be collected on groundwater flows as the deposit is developed.

The role of S_2 in geotechnical stability should be carefully considered. In light of the weakness of S_2 large horizontal spans may be less desirable than higher openings. It appears that S_2 will be dipping into and across the decline face from right to left.

Potentially acid generating rocks may be encountered approximately half way down the decline. At that point close liaison will be needed between the underground contractor and the environmental staff for solid waste management on surface.

This study benefited greatly from a brief re-interpretation of the geology of the Dy deposit. Further work is warranted particularly to address questions of dyke and fault orientation. Once a better structural interpretation is available then a more sophisticated calculation may be in order.

Study of drill logs makes it clear that Dy lags behind other deposit in quality and consistency of logging. The available drill core should be relogged and brought to a common standard compared to the other deposits. Ideally this should precede any major structural reinterpretation.

Core storage for Dy is full and more storage space is required at a location not in conflict with surface mining operations on the Vangorda Plateau. At least one new 40,000 foot core rack is required.

Nothing discovered in the course of this study suggests that plans for immediate underground access should be changed. It is still evident that early exploration should concentrate on the B Zone as it is slightly higher grade and more zinc rich than the A Zone. The proposed shaft site along the northside of the deposit (tested by DDH 90DY04) was found to be unsuitable due to a major gouge filled fault at the site of the proposed shaft bottom station. Any location selected along the north edge of the deposit will have to contend with this fault zone either in the shaft or in a drift from the shaft bottom (see figure 6).

Once underground exploration commences, geological data collection should begin immediately. The workings should be mapped in detail to help clarify fault patterns. If a shaft location in the centre of the deposit is seriously considered then the underground workings in the B Zone should be extended under that area in a generous way and it should be drilled and mapped in great detail to locate all important faults.

APPENDIX I

*CRI 1991 POLYGON MINERAL INVENTORY CALCULATION
CALCULATION TABLES*

DY DEPOSIT: TOTAL AB ZONE PLUS AB EXTENSION ZONE

SHEET # 1

CLASSIFICATION : PROBABLE + POSSIBLE

DATE: DEC. 19, 1991

CUTOFF = 6% LEAD PLUS ZINC

POLYGON TOTAL

CLASSIFICATION	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA*	VOLUME* (CUBIC METRES)	TONNAGE*
PROB + POSS	9.95	4.14	5.81	62.5	0.65	ALL	3.92	818,000	9,960,000	39,043,000

(FROM CALCULATION BELOW)

COMPOSITE						POLYGON					
VERTICAL WIDTH (METRES)	DDH	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
6.28	76X21	8.10	2.93	5.17	55.4	0.66	1	3.92	21,949	137,927	540,675
10.36	77X01	9.06	3.48	5.58	61.4	0.62	28	3.92	20,397	211,297	828,283
7.61	77X03	8.34	4.62	3.72	60.8	0.28	2	3.92	26,475	201,530	789,997
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	8,372	56,512	221,526
35.44	77X06	15.16	5.33	9.83	95.7	0.50	32	3.92	5,851	207,346	812,795
24.34	77X09	6.88	2.29	4.59	35.2	0.14	36	3.92	27,910	679,322	2,662,944
9.68	77X11	6.29	2.27	4.02	34.3	0.20	3	3.92	49,496	479,316	1,878,918
15.60	78X01	8.94	3.14	5.80	52.7	0.59	45	3.92	8,127	126,794	497,033
37.86	78X02	7.73	3.08	4.65	48.0	0.48	39	3.92	14,242	539,155	2,113,486
11.88	78X04	15.08	5.67	9.41	88.7	0.62	4	3.92	17,601	209,067	819,541
17.46	78X05	12.70	4.43	8.27	69.6	0.87	5	3.92	9,382	163,786	642,039
5.69	78X08	11.03	3.70	7.33	68.9	0.71	11	3.92	35,663	203,029	795,875
10.43	78X09	10.04	3.42	6.62	58.4	0.83	47	3.92	14,348	149,678	586,738
18.57	78X11	9.78	3.73	6.05	59.4	0.55	35	3.92	8,356	155,150	608,190
3.81	79X01	6.89	2.19	4.70	39.0	0.67	48	3.92	14,733	56,132	220,039
3.31	79X02	12.68	4.84	7.84	69.3	0.30	50	3.92	10,253	33,967	133,151
8.48	79X04	9.29	3.45	5.84	54.7	0.44	38	3.92	10,042	85,112	333,638
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	21,694	74,346	291,437
37.14	79X06	11.70	6.62	5.08	87.7	0.96	31	3.92	9,744	361,882	1,418,579
12.25	79X07	12.03	3.99	8.04	57.2	0.61	49	3.92	2,843	34,842	136,581
3.45	79X08	7.46	3.37	4.09	50.4	2.09	9	3.92	17,083	58,851	230,694
25.89	79X09	6.90	2.46	4.44	37.2	0.57	46	3.92	16,944	438,618	1,719,382
36.48	79X11	9.87	5.23	4.64	71.4	0.82	52	3.92	7,276	265,411	1,040,409
13.33	79X12	9.36	4.55	4.81	65.1	0.54	29	3.92	16,132	215,043	842,969
13.75	79X13	13.50	6.57	6.93	87.2	0.95	55	3.92	14,007	192,542	754,763
22.62	79X14	8.51	4.27	4.24	55.6	1.25	14	3.92	12,294	278,106	1,090,177
14.82	79X16	11.06	4.73	6.33	73.6	0.82	42	3.92	11,253	166,771	653,742
4.34	79X17	8.19	2.35	5.84	37.8	0.25	15	3.92	13,759	59,660	233,867
6.53	79X18	8.59	2.87	5.72	72.1	1.14	54	3.92	11,926	77,839	305,127
7.70	80X01	9.39	4.62	4.77	65.5	0.87	13	3.92	25,291	194,842	763,779
32.97	80X02	10.46	4.01	6.45	60.5	0.69	16	3.92	18,693	616,243	2,415,674
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	22,012	72,903	285,780
18.63	80X05	12.73	5.54	7.19	83.0	1.10	43	3.92	13,540	252,305	989,035
16.22	80X06	8.83	3.74	5.09	66.2	0.85	56	3.92	12,046	195,371	765,854
4.04	80X07	9.88	3.74	6.14	48.9	0.79	19	3.92	17,655	71,378	279,803
22.59	80X08	10.83	4.90	5.93	74.6	0.97	44	3.92	14,020	316,696	1,241,446
20.14	80X09	12.46	7.96	4.50	99.2	0.92	41	3.92	18,473	372,085	1,458,572
18.00	80X10	11.38	4.86	6.52	81.1	1.41	20	3.92	15,139	272,525	1,068,299
6.46	80X11	6.20	2.29	3.91	35.1	0.20	40	3.92	23,424	151,227	592,811
3.16	80X12	8.14	3.17	4.97	49.3	0.24	17	3.92	22,164	69,973	274,294
10.87	80X13	8.24	3.37	4.87	46.2	0.47	27	3.92	29,087	316,234	1,239,638
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	51	3.92	7,126	64,780	253,936
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	17,854	318,315	1,247,796
3.79	90DY07	8.76	3.66	5.10	55.8	0.39	21	3.92	36,702	139,064	545,130
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	10,213	102,970	403,641
23.70	91DY03	10.32	3.98	6.34	64.4	0.62	33	3.92	6,096	144,435	566,185
23.09	91DY05	12.59	3.97	8.62	68.9	0.52	34	3.92	10,206	235,643	923,722
3.38	EA81X02	7.69	3.53	4.16	58.9	0.20	22	3.92	39,648	133,850	524,693
TOTAL		9.95	4.14	5.81	62.5	0.65		3.92	817,541	9,959,869	39,042,685

* rounded to nearest 1000

DY DEPOSIT AB ZONE

SHEET # 2

CLASSIFICATION : PROBABLE

DATE: DEC. 19, 1991

CUTOFF = 6% LEAD PLUS ZINC

POLYGON TOTAL

CLASSIFICATION	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA*	VOLUME* (CUBIC METRES)	TONNAGE*
PROBABLE	9.70	4.21	5.49	63.0	0.67	ALL	3.92	409,000	6,364,000	24,949,000

(FROM CALCULATION BELOW)

		COMPOSITE					POLYGON				
VERTICAL WIDTH (METRES)	DDH	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
6.28	76X21	8.10	2.93	5.17	55.4	0.66	1	3.92	0	0	0
10.36	77X01	9.06	3.48	5.58	61.4	0.62	28	3.92	18,781	194,552	762,645
7.61	77X03	8.34	4.62	3.72	60.8	0.28	2	3.92	20,781	158,185	620,085
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	7,557	51,010	199,958
35.44	77X06	15.16	5.33	9.83	95.7	0.50	32	3.92	5,347	189,498	742,831
24.34	77X09	6.88	2.29	4.59	35.2	0.14	36	3.92	27,754	675,532	2,648,087
9.68	77X11	6.29	2.27	4.02	34.3	0.20	3	3.92	13,044	126,318	495,167
15.60	78X01	8.94	3.14	5.80	52.7	0.59	45	3.92	7,948	123,997	486,067
37.86	78X02	7.73	3.08	4.65	48.0	0.48	39	3.92	14,242	539,155	2,113,486
11.88	78X04	15.08	5.67	9.41	88.7	0.62	4	3.92	336	3,991	15,645
17.46	78X05	12.70	4.43	8.27	69.6	0.87	5	3.92	1,137	19,849	77,807
5.69	78X08	11.03	3.70	7.33	68.9	0.71	11	3.92	4,196	23,888	93,640
10.43	78X09	10.04	3.42	6.62	58.4	0.83	47	3.92	9,730	101,503	397,893
18.57	78X11	9.78	3.73	6.05	59.4	0.55	35	3.92	8,356	155,150	608,190
3.81	79X01	6.89	2.19	4.70	39.0	0.67	48	3.92	14,733	56,132	220,039
3.31	79X02	12.68	4.84	7.84	69.3	0.30	50	3.92	9,386	31,096	121,896
8.48	79X04	9.29	3.45	5.84	54.7	0.44	38	3.92	9,806	83,116	325,813
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	10,297	35,288	138,328
37.14	79X06	11.70	6.62	5.08	87.7	0.96	31	3.92	9,744	361,882	1,418,579
12.25	79X07	12.03	3.99	8.04	57.2	0.61	49	3.92	1,542	18,896	74,071
3.45	79X08	7.46	3.37	4.09	50.4	2.09	9	3.92	4,563	15,720	61,621
25.89	79X09	6.90	2.46	4.44	37.2	0.57	46	3.92	16,944	438,618	1,719,381
36.48	79X11	9.87	5.23	4.64	71.4	0.82	52	3.92	7,276	265,410	1,040,408
13.33	79X12	9.36	4.55	4.81	65.1	0.54	29	3.92	11,607	154,721	606,508
13.75	79X13	13.50	6.57	6.93	87.2	0.95	55	3.92	14,007	192,542	754,763
22.62	79X14	8.51	4.27	4.24	55.6	1.25	14	3.92	9,924	224,501	880,043
14.82	79X16	11.06	4.73	6.33	73.6	0.82	42	3.92	11,253	166,771	653,742
4.34	79X17	8.19	2.35	5.84	37.8	0.25	15	3.92	0	0	0
6.53	79X18	8.59	2.87	5.72	72.1	1.14	54	3.92	11,926	77,838	305,126
7.70	80X01	9.39	4.62	4.77	65.5	0.87	13	3.92	2,812	21,664	84,922
32.97	80X02	10.46	4.01	6.45	60.5	0.69	16	3.92	1,639	54,031	211,803
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	5,739	19,008	74,510
18.63	80X05	12.73	5.54	7.19	83.0	1.10	43	3.92	13,540	252,304	989,033
16.22	80X06	8.83	3.74	5.09	66.2	0.85	56	3.92	11,209	181,799	712,651
4.04	80X07	9.88	3.74	6.14	48.9	0.79	19	3.92	10,165	41,097	161,101
22.59	80X08	10.83	4.90	5.93	74.6	0.97	44	3.92	14,020	316,696	1,241,446
20.14	80X09	12.46	7.96	4.50	99.2	0.92	41	3.92	18,473	372,085	1,458,574
18.00	80X10	11.38	4.86	6.52	81.1	1.41	20	3.92	4,913	88,444	346,700
6.46	80X11	6.20	2.29	3.91	35.1	0.20	40	3.92	23,424	151,227	592,811
3.16	80X12	8.14	3.17	4.97	49.3	0.24	17	3.92	3,846	12,142	47,596
10.87	80X13	8.24	3.37	4.87	46.2	0.47	27	3.92	0	0	0
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	51	3.92	50	455	1,782
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	0	0	0
3.79	90DY07	8.76	3.66	5.10	55.8	0.39	21	3.92	0	0	0
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	1,460	14,720	57,701
23.70	91DY03	10.32	3.98	6.34	64.4	0.62	33	3.92	6,096	144,435	566,186
23.09	91DY05	12.59	3.97	8.62	68.9	0.52	34	3.92	9,060	209,177	819,975
3.38	EA81X02	7.69	3.53	4.16	58.9	0.20	22	3.92	0	0	0
TOTAL		9.70	4.21	5.49	63.0	0.67		3.92	408,662	6,364,441	24,948,609

* rounded to nearest 1000

DY DEPOSIT AB ZONE

SHEET # 3

CLASSIFICATION : POSSIBLE

DATE: DEC. 19, 1991

CUTOFF = 6% LEAD PLUS ZINC

POLYGON TOTAL

CLASSIFICATION	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA*	VOLUME*	TONNAGE*
									(CUBIC METRES)	
POSSIBLE	10.43	4.01	6.42	61.3	0.62	ALL	3.92	303,000	2,640,000	10,348,000

(FROM CALCULATION BELOW)

		COMPOSITE					POLYGON				
VERTICAL WIDTH (METRES)	DDH	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
6.28	76X21	8.10	2.93	5.17	55.4	0.66	1	3.92	17,104	107,483	421,335
10.36	77X01	9.06	3.48	5.58	61.4	0.62	28	3.92	1,616	16,744	65,638
7.61	77X03	8.34	4.62	3.72	60.8	0.28	2	3.92	5,632	42,869	168,048
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	815	5,502	21,568
35.44	77X06	15.16	5.33	9.83	95.7	0.50	32	3.92	504	17,848	69,963
24.34	77X09	6.88	2.29	4.59	35.2	0.14	36	3.92	156	3,790	14,856
9.68	77X11	6.29	2.27	4.02	34.3	0.20	3	3.92	32,307	312,860	1,226,411
15.60	78X01	8.94	3.14	5.80	52.7	0.59	45	3.92	179	2,797	10,965
37.86	78X02	7.73	3.08	4.65	48.0	0.48	39	3.92	0	0	0
11.88	78X04	15.08	5.67	9.41	88.7	0.62	4	3.92	9,710	115,329	452,091
17.46	78X05	12.70	4.43	8.27	69.6	0.87	5	3.92	8,021	140,030	548,916
5.69	78X08	11.03	3.70	7.33	68.9	0.71	11	3.92	19,343	110,119	431,667
10.43	78X09	10.04	3.42	6.62	58.4	0.83	47	3.92	4,618	48,175	188,846
18.57	78X11	9.78	3.73	6.05	59.4	0.55	35	3.92	0	0	0
3.81	79X01	6.89	2.19	4.70	39.0	0.67	48	3.92	0	0	0
3.31	79X02	12.68	4.84	7.84	69.3	0.30	50	3.92	867	2,871	11,256
8.48	79X04	9.29	3.45	5.84	54.7	0.44	38	3.92	236	1,996	7,825
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	11,397	39,058	153,108
37.14	79X06	11.70	6.62	5.08	87.7	0.96	31	3.92	0	0	0
12.25	79X07	12.03	3.99	8.04	57.2	0.61	49	3.92	1,301	15,946	62,509
3.45	79X08	7.46	3.37	4.09	50.4	2.09	9	3.92	10,685	36,811	144,300
25.89	79X09	6.90	2.46	4.44	37.2	0.57	46	3.92	0	0	0
36.48	79X11	9.87	5.23	4.64	71.4	0.82	52	3.92	0	0	0
13.33	79X12	9.36	4.55	4.81	65.1	0.54	29	3.92	4,525	60,322	236,463
13.75	79X13	13.50	6.57	6.93	87.2	0.95	55	3.92	0	0	0
22.62	79X14	8.51	4.27	4.24	55.6	1.25	14	3.92	2,369	53,596	210,096
14.82	79X16	11.06	4.73	6.33	73.6	0.82	42	3.92	0	0	0
4.34	79X17	8.19	2.35	5.84	37.8	0.25	15	3.92	13,759	59,660	233,867
6.53	79X18	8.59	2.87	5.72	72.1	1.14	54	3.92	0	0	0
7.70	80X01	9.39	4.62	4.77	65.5	0.87	13	3.92	11,433	88,080	345,273
32.97	80X02	10.46	4.01	6.45	60.5	0.69	16	3.92	10,023	330,428	1,295,278
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	10,465	34,661	135,871
18.63	80X05	12.73	5.54	7.19	83.0	1.10	43	3.92	0	0	0
16.22	80X06	8.83	3.74	5.09	66.2	0.85	56	3.92	837	13,572	53,202
4.04	80X07	9.88	3.74	6.14	48.9	0.79	19	3.92	6,891	27,862	109,217
22.59	80X08	10.83	4.90	5.93	74.6	0.97	44	3.92	0	0	0
20.14	80X09	12.46	7.96	4.50	99.2	0.92	41	3.92	0	0	0
18.00	80X10	11.38	4.86	6.52	81.1	1.41	20	3.92	8,242	148,372	581,620
6.46	80X11	6.20	2.29	3.91	35.1	0.20	40	3.92	0	0	0
3.16	80X12	8.14	3.17	4.97	49.3	0.24	17	3.92	8,953	28,263	110,792
10.87	80X13	8.24	3.37	4.87	46.2	0.47	27	3.92	11,839	128,711	504,549
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	51	3.92	7,077	64,325	252,156
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	14,889	265,460	1,040,601
3.79	90DY07	8.76	3.66	5.10	55.8	0.39	21	3.92	34,383	130,278	510,690
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	7,690	77,529	303,912
23.70	91DY03	10.32	3.98	6.34	64.4	0.62	33	3.92	0	0	0
23.09	91DY05	12.59	3.97	8.62	68.9	0.52	34	3.92	1,146	26,466	103,746
3.38	EA81X02	7.69	3.53	4.16	58.9	0.20	22	3.92	24,316	82,091	321,799
TOTAL		10.43	4.01	6.42	61.3	0.62		3.92	303,329	2,639,906	10,348,433

* rounded to nearest 1000

DY DEPOSIT AB EXTENSION ZONE

SHEET # 4

CLASSIFICATION : POSSIBLE

DATE: DEC. 19, 1991

CUTOFF = 6% LEAD PLUS ZINC

POLYGON TOTAL

CLASSIFICATION	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY-GON	SG	AREA*	VOLUME* (CUBIC METRES)	TONNAGE*
POSSIBLE	10.30	4.07	6.23	61.9	0.63	ALL	3.92	106,000	956,000	3,746,000

(FROM CALCULATION BELOW)

		COMPOSITE					POLYGON				
VERTICAL	DDH	%Pb+Zn	%Pb	%Zn	Ag	Au	POLY-GON	SG	AREA	VOLUME	TONNAGE
WIDTH					(GRAMS PER TONNE)				(CUBIC METRES)		
(METRES)											
6.28	76X21	8.10	2.93	5.17	55.4	0.66	1	3.92	4,845	30,446	119,348
10.36	77X01	9.06	3.48	5.58	61.4	0.62	28	3.92	0	0	0
7.61	77X03	8.34	4.62	3.72	60.8	0.28	2	3.92	62	472	1,850
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	0	0	0
35.44	77X06	15.16	5.33	9.83	95.7	0.50	32	3.92	0	0	0
24.34	77X09	6.88	2.29	4.59	35.2	0.14	36	3.92	0	0	0
9.68	77X11	6.29	2.27	4.02	34.3	0.20	3	3.92	4,145	40,140	157,350
15.60	78X01	8.94	3.14	5.80	52.7	0.59	45	3.92	0	0	0
37.86	78X02	7.73	3.08	4.65	48.0	0.48	39	3.92	0	0	0
11.88	78X04	15.08	5.67	9.41	88.7	0.62	4	3.92	7,556	89,750	351,821
17.46	78X05	12.70	4.43	8.27	69.6	0.87	5	3.92	224	3,910	15,329
5.69	78X08	11.03	3.70	7.33	68.9	0.71	11	3.92	12,124	69,022	270,566
10.43	78X09	10.04	3.42	6.62	58.4	0.83	47	3.92	0	0	0
18.57	78X11	9.78	3.73	6.05	59.4	0.55	35	3.92	0	0	0
3.81	79X01	6.89	2.19	4.70	39.0	0.67	48	3.92	0	0	0
3.31	79X02	12.68	4.84	7.84	69.3	0.30	50	3.92	0	0	0
8.48	79X04	9.29	3.45	5.84	54.7	0.44	38	3.92	0	0	0
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	0	0	0
37.14	79X06	11.70	6.62	5.08	87.7	0.96	31	3.92	0	0	0
12.25	79X07	12.03	3.99	8.04	57.2	0.61	49	3.92	0	0	0
3.45	79X08	7.46	3.37	4.09	50.4	2.09	9	3.92	1,835	6,322	24,781
25.89	79X09	6.90	2.46	4.44	37.2	0.57	46	3.92	0	0	0
36.48	79X11	9.87	5.23	4.64	71.4	0.82	52	3.92	0	0	0
13.33	79X12	9.36	4.55	4.81	65.1	0.54	29	3.92	0	0	0
13.75	79X13	13.50	6.57	6.93	87.2	0.95	55	3.92	0	0	0
22.62	79X14	8.51	4.27	4.24	55.6	1.25	14	3.92	0	0	0
14.82	79X16	11.06	4.73	6.33	73.6	0.82	42	3.92	0	0	0
4.34	79X17	8.19	2.35	5.84	37.8	0.25	15	3.92	0	0	0
6.53	79X18	8.59	2.87	5.72	72.1	1.14	54	3.92	0	0	0
7.70	80X01	9.39	4.62	4.77	65.5	0.87	13	3.92	11,046	85,098	333,586
32.97	80X02	10.46	4.01	6.45	60.5	0.69	16	3.92	7,031	231,784	908,593
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	5,807	19,233	75,393
18.63	80X05	12.73	5.54	7.19	83.0	1.10	43	3.92	0	0	0
16.22	80X06	8.83	3.74	5.09	66.2	0.85	56	3.92	0	0	0
4.04	80X07	9.88	3.74	6.14	48.9	0.79	19	3.92	599	2,422	9,493
22.59	80X08	10.83	4.90	5.93	74.6	0.97	44	3.92	0	0	0
20.14	80X09	12.46	7.96	4.50	99.2	0.92	41	3.92	0	0	0
18.00	80X10	11.38	4.86	6.52	81.1	1.41	20	3.92	1,984	35,716	140,007
6.46	80X11	6.20	2.29	3.91	35.1	0.20	40	3.92	0	0	0
3.16	80X12	8.14	3.17	4.97	49.3	0.24	17	3.92	9,366	29,568	115,908
10.87	80X13	8.24	3.37	4.87	46.2	0.47	27	3.92	17,248	187,520	735,079
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	51	3.92	0	0	0
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	2,965	52,863	207,223
3.79	90DY07	8.76	3.66	5.10	55.8	0.39	21	3.92	2,319	8,787	34,444
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	1,063	10,717	42,011
23.70	91DY03	10.32	3.98	6.34	64.4	0.62	33	3.92	0	0	0
23.09	91DY05	12.59	3.97	8.62	68.9	0.52	34	3.92	0	0	0
3.38	EA81X02	7.69	3.53	4.16	58.9	0.20	22	3.92	15,331	51,757	202,889
TOTAL		10.30	4.07	6.23	61.9	0.63		3.92	105,550	955,528	3,745,670

* rounded to nearest 1000

DY DEPOSIT: TOTAL AB ZONE PLUS AB EXTENSION ZONE

SHEET # 8

CLASSIFICATION : PROBABLE + POSSIBLE

DATE: DEC. 19, 1991

CUTOFF = 8% LEAD PLUS ZINC

POLYGON TOTAL

CLASSIFICATION	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA*	VOLUME (CUBIC METRES)	TONNAGE*
PROB + POSS	12.33	5.25	7.08	78.1	0.85	ALL	3.92	656,000	6,071,000	23,799,000

(FROM CALCULATION BELOW)

COMPOSITE							POLYGON				
VERTICAL WIDTH (METRES)	DDH	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
6.28	76X21	8.10	2.93	5.17	55.4	0.66	1	3.92	21,970	138,059	541,192
6.91	77X01	10.22	3.91	6.31	67.3	0.84	28	3.92	20,426	141,085	553,054
3.42	77X03	11.07	6.07	5.00	81.0	0.62	2	3.92	27,327	93,377	366,036
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	8,330	56,228	220,412
28.53	77X06	16.96	5.95	11.01	105.8	0.57	32	3.92	5,814	165,850	650,133
7.02	77X09	11.13	4.11	7.02	57.1	0.70	36	3.92	29,140	204,505	801,658
12.87	78X01	9.51	3.26	6.25	54.4	0.71	45	3.92	8,063	103,799	406,892
22.00	78X02	9.21	3.74	5.47	60.4	0.72	39	3.92	14,841	326,476	1,279,787
8.53	78X04	17.94	7.10	10.84	114.6	0.85	4	3.92	17,754	151,439	593,641
13.35	78X05	14.28	4.97	9.31	77.9	1.04	5	3.92	9,634	128,640	504,269
3.50	78X08	13.98	4.41	9.57	81.5	0.90	11	3.92	35,854	125,347	491,361
10.43	78X09	10.04	3.42	6.62	58.4	0.83	47	3.92	14,135	147,455	578,025
9.42	78X11	12.30	4.72	7.58	77.3	0.73	35	3.92	8,121	76,488	299,833
3.31	79X02	12.68	4.84	7.84	69.3	0.30	50	3.92	10,077	33,383	130,863
4.73	79X04	11.48	3.68	7.80	63.9	0.63	38	3.92	10,089	47,683	186,915
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	22,530	77,211	302,667
19.29	79X06	16.29	9.77	6.52	119.3	1.03	31	3.92	10,151	195,821	767,618
10.41	79X07	13.02	4.37	8.65	61.7	0.65	49	3.92	2,799	29,127	114,177
3.98	79X09	9.28	3.85	5.43	48.8	0.98	46	3.92	15,959	63,485	248,861
31.77	79X11	10.30	5.40	4.90	76.5	0.78	52	3.92	6,965	221,293	867,469
10.17	79X12	10.36	5.03	5.33	71.6	0.67	29	3.92	16,381	166,544	652,851
13.75	79X13	13.50	6.57	6.93	87.2	0.95	55	3.92	14,054	193,184	757,279
15.85	79X14	9.72	4.93	4.79	65.8	1.28	14	3.92	12,645	200,393	785,541
8.38	79X16	13.92	6.33	7.59	94.0	0.96	42	3.92	11,838	99,144	388,645
3.37	79X17	8.45	2.48	5.97	42.8	0.26	15	3.92	13,753	46,376	181,794
3.36	79X18	9.87	2.96	6.91	60.9	0.93	54	3.92	11,581	38,878	152,403
4.25	80X01	11.67	5.96	5.71	80.2	1.15	13	3.92	25,420	107,960	423,203
17.87	80X02	14.76	5.75	9.01	83.1	1.20	16	3.92	20,360	363,881	1,426,414
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	19,989	66,203	259,514
16.20	80X05	13.50	5.93	7.57	88.6	1.08	43	3.92	13,253	214,674	841,521
9.26	80X06	9.71	4.44	5.27	85.1	0.81	56	3.92	12,365	114,534	448,974
4.04	80X07	9.88	3.74	6.14	48.9	0.79	19	3.92	17,762	71,812	281,504
17.19	80X08	12.15	5.46	6.69	82.2	1.11	44	3.92	14,166	243,512	954,566
14.44	80X09	14.99	9.66	5.33	119.3	1.00	41	3.92	19,726	284,922	1,116,896
16.18	80X10	11.91	5.14	6.77	85.5	1.50	20	3.92	15,118	244,620	958,910
4.51	80X13	9.68	3.97	5.71	52.6	0.70	27	3.92	28,790	129,785	508,756
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	51	3.92	7,144	64,935	254,546
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	17,654	314,759	1,233,857
3.49	90DY07	8.90	3.70	5.20	56.7	0.38	21	3.92	37,191	129,795	508,797
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	10,534	106,207	416,330
17.75	91DY03	11.66	4.57	7.09	74.8	0.73	33	3.92	6,551	116,242	455,669
23.09	91DY05	12.59	3.97	8.62	68.9	0.52	34	3.92	9,788	225,992	885,890
TOTAL		12.33	5.25	7.08	78.1	0.85		3.92	656,041	6,071,103	23,798,722

* Rounded to nearest 1000

DY DEPOSIT: AB ZONE
 CLASSIFICATION : PROBABLE
 CUTOFF = 8% LEAD PLUS ZINC

SHEET # 9
 DATE: DEC. 19, 1991

POLYGON TOTAL

CLASSIFICATION	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA*	VOLUME (CUBIC METRES)	TONNAGE*
PROBABLE	12.06	5.43	6.63	80.0	0.87	ALL	3.92	350,000	3,823,000	14,985,000
(FROM CALCULATION BELOW)										

COMPOSITE							POLYGON				
VERTICAL WIDTH (METRES)	DDH	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
6.28	76X21	8.10	2.93	5.17	55.4	0.66	1	3.92	0	0	0
6.91	77X01	10.22	3.91	6.31	67.3	0.84	28	3.92	18,781	129,720	508,504
3.42	77X03	11.07	6.07	5.00	81.0	0.62	2	3.92	20,781	71,009	278,354
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	7,557	51,010	199,958
28.53	77X06	16.96	5.95	11.01	105.8	0.57	32	3.92	5,347	152,529	597,912
7.02	77X09	11.13	4.11	7.02	57.1	0.70	36	3.92	27,754	194,778	763,528
12.87	78X01	9.51	3.26	6.25	54.4	0.71	45	3.92	7,948	102,315	401,073
22.00	78X02	9.21	3.74	5.47	60.4	0.72	39	3.92	14,841	326,476	1,279,787
8.53	78X04	17.94	7.10	10.84	114.6	0.85	4	3.92	336	2,866	11,235
13.35	78X05	14.28	4.97	9.31	77.9	1.04	5	3.92	1,137	15,182	59,515
3.50	78X08	13.98	4.41	9.57	81.5	0.90	11	3.92	4,196	14,669	57,503
10.43	78X09	10.04	3.42	6.62	58.4	0.83	47	3.92	9,730	101,503	397,893
9.42	78X11	12.30	4.72	7.58	77.3	0.73	35	3.92	8,121	76,488	299,833
3.31	79X02	12.68	4.84	7.84	69.3	0.30	50	3.92	9,386	31,096	121,896
4.73	79X04	11.48	3.68	7.80	63.9	0.63	38	3.92	9,806	46,343	181,665
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	10,297	35,288	138,328
19.29	79X06	16.29	9.77	6.52	119.3	1.03	31	3.92	10,151	195,821	767,618
10.41	79X07	13.02	4.37	8.65	61.7	0.65	49	3.92	1,542	16,045	62,894
3.98	79X09	9.28	3.85	5.43	48.8	0.98	46	3.92	15,959	63,485	248,861
31.77	79X11	10.30	5.40	4.90	76.5	0.78	52	3.92	6,965	221,293	867,469
10.17	79X12	10.36	5.03	5.33	71.6	0.67	29	3.92	11,607	118,008	462,593
13.75	79X13	13.50	6.57	6.93	87.2	0.95	55	3.92	14,054	193,184	757,279
15.85	79X14	9.72	4.93	4.79	65.8	1.28	14	3.92	9,924	157,276	616,520
8.38	79X16	13.92	6.33	7.59	94.0	0.96	42	3.92	11,838	99,144	388,645
3.37	79X17	8.45	2.48	5.97	42.8	0.26	15	3.92	0	0	0
3.36	79X18	9.87	2.96	6.91	60.9	0.93	54	3.92	11,581	38,878	152,403
4.25	80X01	11.67	5.96	5.71	80.2	1.15	13	3.92	2,812	11,943	46,815
17.87	80X02	14.76	5.75	9.01	83.1	1.20	16	3.92	1,639	29,292	114,825
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	5,739	19,008	74,510
16.20	80X05	13.50	5.93	7.57	88.6	1.08	43	3.92	13,253	214,674	841,521
9.26	80X06	9.71	4.44	5.27	85.1	0.81	56	3.92	11,209	103,829	407,010
4.04	80X07	9.88	3.74	6.14	48.9	0.79	19	3.92	10,165	41,097	161,101
17.19	80X08	12.15	5.46	6.69	82.2	1.11	44	3.92	14,166	243,512	954,566
14.44	80X09	14.99	9.66	5.33	119.3	1.00	41	3.92	19,726	284,922	1,116,896
16.18	80X10	11.91	5.14	6.77	85.5	1.50	20	3.92	4,913	79,497	311,629
4.51	80X13	9.68	3.97	5.71	52.6	0.70	27	3.92	0	0	0
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	51	3.92	50	455	1,782
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	0	0	0
3.49	90DY07	8.90	3.70	5.20	56.7	0.38	21	3.92	0	0	0
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	1,460	14,720	57,701
17.75	91DY03	11.66	4.57	7.09	74.8	0.73	33	3.92	6,551	116,242	455,669
23.09	91DY05	12.59	3.97	8.62	68.9	0.52	34	3.92	9,060	209,177	819,975
TOTAL		12.06	5.43	6.63	80.0	0.87		3.92	350,381	3,822,772	14,985,267

* Rounded to nearest 1000

DY DEPOSIT: AB ZONE
 CLASSIFICATION : POSSIBLE
 CUTOFF = 8% LEAD PLUS ZINC

SHEET # 10
 DATE: DEC. 19, 1991

POLYGON TOTAL

CLASSIFICATION	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA*	VOLUME (CUBIC METRES)	TONNAGE*
POSSIBLE	12.59	4.84	7.75	73.4	0.80	ALL	3.92	230,000	1,714,000	6,720,000
(FROM CALCULATION BELOW)										

COMPOSITE							POLYGON				
VERTICAL WIDTH (METRES)	DDH	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
6.28	76X21	8.10	2.93	5.17	55.4	0.66	1	3.92	17,126	107,620	421,870
6.91	77X01	10.22	3.91	6.31	67.3	0.84	28	3.92	1,645	11,365	44,550
3.42	77X03	11.07	6.07	5.00	81.0	0.62	2	3.92	6,379	21,797	85,444
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	773	5,218	20,454
28.53	77X06	16.96	5.95	11.01	105.8	0.57	32	3.92	467	13,322	52,221
7.02	77X09	11.13	4.11	7.02	57.1	0.70	36	3.92	1,386	9,727	38,130
12.87	78X01	9.51	3.26	6.25	54.4	0.71	45	3.92	115	1,484	5,818
22.00	78X02	9.21	3.74	5.47	60.4	0.72	39	3.92	0	0	0
8.53	78X04	17.94	7.10	10.84	114.6	0.85	4	3.92	9,707	82,798	324,569
13.35	78X05	14.28	4.97	9.31	77.9	1.04	5	3.92	8,265	110,361	432,616
3.50	78X08	13.98	4.41	9.57	81.5	0.90	11	3.92	19,352	67,655	265,209
10.43	78X09	10.04	3.42	6.62	58.4	0.83	47	3.92	4,405	45,952	180,132
9.42	78X11	12.30	4.72	7.58	77.3	0.73	35	3.92	0	0	0
3.31	79X02	12.68	4.84	7.84	69.3	0.30	50	3.92	691	2,288	8,967
4.73	79X04	11.48	3.68	7.80	63.9	0.63	38	3.92	283	1,339	5,250
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	12,233	41,923	164,339
19.29	79X06	16.29	9.77	6.52	119.3	1.03	31	3.92	0	0	0
10.41	79X07	13.02	4.37	8.65	61.7	0.65	49	3.92	1,257	13,082	51,282
3.98	79X09	9.28	3.85	5.43	48.8	0.98	46	3.92	0	0	0
31.77	79X11	10.30	5.40	4.90	76.5	0.78	52	3.92	0	0	0
10.17	79X12	10.36	5.03	5.33	71.6	0.67	29	3.92	4,774	48,535	190,258
13.75	79X13	13.50	6.57	6.93	87.2	0.95	55	3.92	0	0	0
15.85	79X14	9.72	4.93	4.79	65.8	1.28	14	3.92	2,721	43,118	169,021
8.38	79X16	13.92	6.33	7.59	94.0	0.96	42	3.92	0	0	0
3.37	79X17	8.45	2.48	5.97	42.8	0.26	15	3.92	13,753	46,376	181,794
3.36	79X18	9.87	2.96	6.91	60.9	0.93	54	3.92	0	0	0
4.25	80X01	11.67	5.96	5.71	80.2	1.15	13	3.92	11,599	49,260	193,100
17.87	80X02	14.76	5.75	9.01	83.1	1.20	16	3.92	10,868	194,233	761,393
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	9,297	30,791	120,701
16.20	80X05	13.50	5.93	7.57	88.6	1.08	43	3.92	0	0	0
9.26	80X06	9.71	4.44	5.27	85.1	0.81	56	3.92	1,156	10,705	41,965
4.04	80X07	9.88	3.74	6.14	48.9	0.79	19	3.92	6,964	28,157	110,374
17.19	80X08	12.15	5.46	6.69	82.2	1.11	44	3.92	0	0	0
14.44	80X09	14.99	9.66	5.33	119.3	1.00	41	3.92	0	0	0
16.18	80X10	11.91	5.14	6.77	85.5	1.50	20	3.92	8,220	133,008	521,391
4.51	80X13	9.68	3.97	5.71	52.6	0.70	27	3.92	11,645	52,497	205,787
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	51	3.92	7,094	64,481	252,765
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	14,700	262,093	1,027,406
3.49	90DY07	8.90	3.70	5.20	56.7	0.38	21	3.92	34,836	121,578	476,584
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	7,600	76,619	300,347
17.75	91DY03	11.66	4.57	7.09	74.8	0.73	33	3.92	0	0	0
23.09	91DY05	12.59	3.97	8.62	68.9	0.52	34	3.92	728	16,815	65,915
TOTAL		12.59	4.84	7.75	73.4	0.79		3.92	230,039	1,714,196	6,719,650

* Rounded to nearest 1000

DY DEPOSIT AB EXTENSION ZONE

SHEET # 11

CLASSIFICATION : POSSIBLE

DATE: DEC. 19, 1991

CUTOFF = 8% LEAD PLUS ZINC

POLYGON TOTAL

CLASSIFICATION	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA*	VOLUME*	TONNAGE*
									(CUBIC METRES)	
POSSIBLE	13.39	5.28	8.11	79.4	0.94	ALL	3.92	76,000	534,000	2,094,000

(FROM CALCULATION BELOW)

VERTICAL WIDTH (METRES)	DDH	COMPOSITE					POLYGON				
		%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
6.28	76X21	8.10	2.93	5.17	55.4	0.66	1	3.92	4,844	30,439	119,322
6.91	77X01	10.22	3.91	6.31	67.3	0.84	28	3.92	0	0	0
3.42	77X03	11.07	6.07	5.00	81.0	0.62	2	3.92	167	571	2,238
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	0	0	0
28.53	77X06	16.96	5.95	11.01	105.8	0.57	32	3.92	0	0	0
7.02	77X09	11.13	4.11	7.02	57.1	0.70	36	3.92	0	0	0
12.87	78X01	9.51	3.26	6.25	54.4	0.71	45	3.92	0	0	0
22.00	78X02	9.21	3.74	5.47	60.4	0.72	39	3.92	0	0	0
8.53	78X04	17.94	7.10	10.84	114.6	0.85	4	3.92	7,711	65,775	257,837
13.35	78X05	14.28	4.97	9.31	77.9	1.04	5	3.92	232	3,096	12,138
3.50	78X08	13.98	4.41	9.57	81.5	0.90	11	3.92	12,306	43,023	168,649
10.43	78X09	10.04	3.42	6.62	58.4	0.83	47	3.92	0	0	0
9.42	78X11	12.30	4.72	7.58	77.3	0.73	35	3.92	0	0	0
3.31	79X02	12.68	4.84	7.84	69.3	0.30	50	3.92	0	0	0
4.73	79X04	11.48	3.68	7.80	63.9	0.63	38	3.92	0	0	0
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	0	0	0
19.29	79X06	16.29	9.77	6.52	119.3	1.03	31	3.92	0	0	0
10.41	79X07	13.02	4.37	8.65	61.7	0.65	49	3.92	0	0	0
3.98	79X09	9.28	3.85	5.43	48.8	0.98	46	3.92	0	0	0
31.77	79X11	10.30	5.40	4.90	76.5	0.78	52	3.92	0	0	0
10.17	79X12	10.36	5.03	5.33	71.6	0.67	29	3.92	0	0	0
13.75	79X13	13.50	6.57	6.93	87.2	0.95	55	3.92	0	0	0
15.85	79X14	9.72	4.93	4.79	65.8	1.28	14	3.92	0	0	0
8.38	79X16	13.92	6.33	7.59	94.0	0.96	42	3.92	0	0	0
3.37	79X17	8.45	2.48	5.97	42.8	0.26	15	3.92	0	0	0
3.36	79X18	9.87	2.96	6.91	60.9	0.93	54	3.92	0	0	0
4.25	80X01	11.67	5.96	5.71	80.2	1.15	13	3.92	11,009	46,757	183,288
17.87	80X02	14.76	5.75	9.01	83.1	1.20	16	3.92	7,853	140,356	550,196
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	4,953	16,404	64,304
16.20	80X05	13.50	5.93	7.57	88.6	1.08	43	3.92	0	0	0
9.26	80X06	9.71	4.44	5.27	85.1	0.81	56	3.92	0	0	0
4.04	80X07	9.88	3.74	6.14	48.9	0.79	19	3.92	633	2,558	10,029
17.19	80X08	12.15	5.46	6.69	82.2	1.11	44	3.92	0	0	0
14.44	80X09	14.99	9.66	5.33	119.3	1.00	41	3.92	0	0	0
16.18	80X10	11.91	5.14	6.77	85.5	1.50	20	3.92	1,985	32,115	125,890
4.51	80X13	9.68	3.97	5.71	52.6	0.70	27	3.92	17,145	77,288	302,970
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	51	3.92	0	0	0
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	2,954	52,666	206,450
3.49	90DY07	8.90	3.70	5.20	56.7	0.38	21	3.92	2,355	8,217	32,212
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	1,475	14,868	58,281
17.75	91DY03	11.66	4.57	7.09	74.8	0.73	33	3.92	0	0	0
23.09	91DY05	12.59	3.97	8.62	68.9	0.52	34	3.92	0	0	0
TOTAL		13.39	5.28	8.11	79.4	0.94		3.92	75,621	534,134	2,093,805

* rounded to nearest 1000

DY DEPOSIT: TOTAL AB ZONE PLUS AB EXTENSION ZONE
 CLASSIFICATION : PROBABLE + POSSIBLE

SHEET # 15
 DATE: DEC. 19, 1991

CUTOFF = 9% LEAD PLUS ZINC

POLYGON TOTAL

CLASSIFICATION	%Pb+Zr	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA*	VOLUME* (CUBIC METRES)	TONNAGE*
PROB + POSS	12.98	5.57	7.41	81.7	0.87	ALL	3.92	584,000	5,211,000	20,426,000
(FROM CALCULATION BELOW)										

COMPOSITE							POLYGON				
VERTICAL WIDTH (METRES)	DDH	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
3.46	77X01	12.18	4.63	7.55	79.0	0.94	28	3.92	20,582	71,214	279,161
3.42	77X03	11.07	6.07	5.00	81.0	0.62	2	3.92	27,272	93,188	365,295
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	7,930	53,525	209,818
28.53	77X06	16.96	5.95	11.01	105.8	0.57	32	3.92	5,813	165,833	650,066
6.55	77X09	11.40	4.23	7.17	58.2	0.73	36	3.92	29,803	195,179	765,103
9.45	78X01	9.77	3.35	6.42	52.4	0.77	44	3.92	8,385	79,267	310,728
16.78	78X02	9.72	4.02	5.70	64.6	0.70	39	3.92	14,638	245,679	963,062
8.53	78X04	17.94	7.10	10.84	114.6	0.85	4	3.92	17,758	151,480	593,801
13.35	78X05	14.28	4.97	9.31	77.9	1.04	5	3.92	10,073	134,511	527,281
3.50	78X08	13.98	4.41	9.57	81.5	0.90	11	3.92	35,573	124,363	487,501
10.43	78X09	10.04	3.42	6.62	58.4	0.83	46	3.92	14,148	147,597	578,580
9.42	78X11	12.30	4.72	7.58	77.3	0.73	35	3.92	8,098	76,272	298,987
3.31	79X02	12.68	4.84	7.84	69.3	0.30	49	3.92	10,077	33,384	130,864
4.73	79X04	11.48	3.68	7.80	63.9	0.63	38	3.92	10,090	47,683	186,919
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	22,542	77,252	302,829
13.77	79X06	19.23	11.99	7.24	144.4	1.22	31	3.92	10,270	141,432	554,412
8.75	79X07	13.97	4.79	9.18	66.9	0.69	48	3.92	2,776	24,294	95,232
3.98	79X09	9.28	3.85	5.43	48.8	0.98	9	3.92	16,344	65,048	254,989
31.77	79X11	10.30	5.40	4.90	76.5	0.78	51	3.92	6,885	218,760	857,541
10.17	79X12	10.36	5.03	5.33	71.6	0.67	29	3.92	16,336	166,085	651,052
13.75	79X13	13.50	6.57	6.93	87.2	0.95	54	3.92	14,170	194,781	763,542
8.00	79X14	10.73	6.08	4.65	75.2	1.57	14	3.92	12,517	100,124	392,485
8.09	79X16	14.09	6.42	7.67	95.3	0.98	42	3.92	11,819	95,568	374,625
3.36	79X18	9.87	2.96	6.91	60.9	0.93	53	3.92	11,694	39,257	153,886
4.25	80X01	11.67	5.96	5.71	80.2	1.15	13	3.92	25,334	107,592	421,762
16.15	80X02	15.46	6.10	9.36	87.6	1.30	16	3.92	20,358	328,818	1,288,965
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	20,253	67,078	262,947
13.81	80X05	14.08	6.15	7.93	91.1	0.91	43	3.92	13,773	190,204	745,599
7.43	80X06	10.53	5.30	5.23	77.5	0.72	55	3.92	12,660	94,023	368,569
3.45	80X07	10.04	3.79	6.25	48.5	0.80	19	3.92	17,514	60,442	236,935
12.09	80X08	13.52	6.00	7.52	91.4	1.02	56	3.92	13,731	165,965	650,585
14.44	80X09	14.99	9.66	5.33	119.3	1.00	41	3.92	19,725	284,902	1,116,816
14.17	80X10	12.42	5.42	7.00	89.0	1.46	20	3.92	15,136	214,450	840,644
4.51	80X13	9.68	3.97	5.71	52.6	0.70	27	3.92	28,786	129,766	508,682
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	50	3.92	7,131	64,822	254,102
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	17,654	314,759	1,233,857
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	10,555	106,415	417,145
17.75	91DY03	11.66	4.57	7.09	74.8	0.73	33	3.92	6,557	116,352	456,100
23.09	91DY05	12.57	3.95	8.62	68.9	0.52	34	3.92	9,671	223,280	875,256
		12.97	5.57	7.40	81.7	0.87		3.92	584,429	5,210,644	20,425,723

* rounded to nearest 1000

DY DEPOSIT: AB ZONE
 CLASSIFICATION : PROBABLE
 CUTOFF = 9% LEAD PLUS ZINC

SHEET # 16
 DATE: DEC. 19, 1991

POLYGON TOTAL

CLASSIFICATION	%Pb+Zr	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA*	VOLUME* (CUBIC METRES)	TONNAGE*
PROBABLE	12.58	5.71	6.87	83.1	0.86	ALL	3.92	349,000	3,350,000	13,133,000

(FROM CALCULATION BELOW)

		COMPOSITE					POLYGON				
VERTICAL WIDTH (METRES)	DDH	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
3.46	77X01	12.18	4.63	7.55	79.0	0.94	28	3.92	18,781	64,982	254,730
3.42	77X03	11.07	6.07	5.00	81.0	0.62	2	3.92	20,781	71,009	278,354
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	7,557	51,010	199,958
28.53	77X06	16.96	5.95	11.01	105.8	0.57	32	3.92	5,347	152,529	597,912
6.55	77X09	11.40	4.23	7.17	58.2	0.73	36	3.92	27,754	181,761	712,503
9.45	78X01	9.77	3.35	6.42	52.4	0.77	44	3.92	7,948	75,132	294,519
16.78	78X02	9.72	4.02	5.70	64.6	0.70	39	3.92	14,638	245,679	963,062
8.53	78X04	17.94	7.10	10.84	114.6	0.85	4	3.92	336	2,866	11,235
13.35	78X05	14.28	4.97	9.31	77.9	1.04	5	3.92	1,137	15,182	59,515
3.50	78X08	13.98	4.41	9.57	81.5	0.90	11	3.92	4,196	14,669	57,503
10.43	78X09	10.04	3.42	6.62	58.4	0.83	46	3.92	9,730	101,503	397,893
9.42	78X11	12.30	4.72	7.58	77.3	0.73	35	3.92	8,098	76,272	298,987
3.31	79X02	12.68	4.84	7.84	69.3	0.30	49	3.92	9,386	31,096	121,896
4.73	79X04	11.48	3.68	7.80	63.9	0.63	38	3.92	9,806	46,343	181,665
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	10,297	35,288	138,328
13.77	79X06	19.23	11.99	7.24	144.4	1.22	31	3.92	10,270	141,432	554,412
8.75	79X07	13.97	4.79	9.18	66.9	0.69	48	3.92	1,542	13,494	52,897
3.98	79X09	9.28	3.85	5.43	48.8	0.98	9	3.92	14,357	57,139	223,984
31.77	79X11	10.30	5.40	4.90	76.5	0.78	51	3.92	6,885	218,761	857,542
10.17	79X12	10.36	5.03	5.33	71.6	0.67	29	3.92	11,607	118,008	462,593
13.75	79X13	13.50	6.57	6.93	87.2	0.95	54	3.92	14,170	194,781	763,541
8.00	79X14	10.73	6.08	4.65	75.2	1.57	14	3.92	9,924	79,382	311,178
8.09	79X16	14.09	6.42	7.67	95.3	0.98	42	3.92	11,819	95,568	374,625
3.36	79X18	9.87	2.96	6.91	60.9	0.93	53	3.92	11,694	39,257	153,886
4.25	80X01	11.67	5.96	5.71	80.2	1.15	13	3.92	2,812	11,943	46,815
16.15	80X02	15.46	6.10	9.36	87.6	1.30	16	3.92	1,639	26,473	103,775
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	5,739	19,008	74,510
13.81	80X05	14.08	6.15	7.93	91.1	0.91	43	3.92	13,773	190,204	745,599
7.43	80X06	10.53	5.30	5.23	77.5	0.72	55	3.92	11,209	83,249	326,337
3.45	80X07	10.04	3.79	6.25	48.5	0.80	19	3.92	10,165	35,079	137,511
12.09	80X08	13.52	6.00	7.52	91.4	1.02	56	3.92	13,731	165,965	650,584
14.44	80X09	14.99	9.66	5.33	119.3	1.00	41	3.92	19,725	284,902	1,116,816
14.17	80X10	12.42	5.42	7.00	89.0	1.46	20	3.92	4,913	69,607	272,861
4.51	80X13	9.68	3.97	5.71	52.6	0.70	27	3.92	0	0	0
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	50	3.92	50	455	1,782
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	0	0	0
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	1,460	14,720	57,701
17.75	91DY03	11.66	4.57	7.09	74.8	0.73	33	3.92	6,557	116,352	456,101
23.09	91DY05	12.57	3.95	8.62	68.9	0.52	34	3.92	9,060	209,177	819,975
		12.58	5.71	6.87	83.1	0.86		3.92	348,891	3,350,277	13,133,086

* rounded to nearest 1000

DY DEPOSIT: AB ZONE
 CLASSIFICATION : POSSIBLE
 CUTOFF = 9% LEAD PLUS ZINC

SHEET # 17
 DATE: DEC. 19, 1991

POLYGON TOTAL

CLASSIFICATION	%Pb+Zr	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA*	VOLUME* (CUBIC METRES)	TONNAGE*
POSSIBLE	13.62	5.26	8.36	78.2	0.85	ALL	3.92	165,000	1,375,000	5,389,000

(FROM CALCULATION BELOW)

VERTICAL WIDTH (METRES)	DDH	COMPOSITE					POLYGON				
		%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
3.46	77X01	12.18	4.63	7.55	79.0	0.94	28	3.92	1,801	6,232	24,430
3.42	77X03	11.07	6.07	5.00	81.0	0.62	2	3.92	6,324	21,608	84,704
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30	3.92	373	2,515	9,859
28.53	77X06	16.96	5.95	11.01	105.8	0.57	32	3.92	466	13,305	52,154
6.55	77X09	11.40	4.23	7.17	58.2	0.73	36	3.92	2,049	13,418	52,600
9.45	78X01	9.77	3.35	6.42	52.4	0.77	44	3.92	437	4,135	16,208
16.78	78X02	9.72	4.02	5.70	64.6	0.70	39	3.92	0	0	0
8.53	78X04	17.94	7.10	10.84	114.6	0.85	4	3.92	9,712	82,839	324,729
13.35	78X05	14.28	4.97	9.31	77.9	1.04	5	3.92	8,675	115,836	454,077
3.50	78X08	13.98	4.41	9.57	81.5	0.90	11	3.92	19,071	66,670	261,348
10.43	78X09	10.04	3.42	6.62	58.4	0.83	46	3.92	4,419	46,094	180,688
9.42	78X11	12.30	4.72	7.58	77.3	0.73	35	3.92	0	0	0
3.31	79X02	12.68	4.84	7.84	69.3	0.30	49	3.92	691	2,288	8,969
4.73	79X04	11.48	3.68	7.80	63.9	0.63	38	3.92	284	1,340	5,254
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37	3.92	12,245	41,965	164,501
13.77	79X06	19.23	11.99	7.24	144.4	1.22	31	3.92	0	0	0
8.75	79X07	13.97	4.79	9.18	66.9	0.69	48	3.92	1,234	10,800	42,334
3.98	79X09	9.28	3.85	5.43	48.8	0.98	9	3.92	0	0	0
31.77	79X11	10.30	5.40	4.90	76.5	0.78	51	3.92	0	0	0
10.17	79X12	10.36	5.03	5.33	71.6	0.67	29	3.92	4,729	48,077	188,461
13.75	79X13	13.50	6.57	6.93	87.2	0.95	54	3.92	0	0	0
8.00	79X14	10.73	6.08	4.65	75.2	1.57	14	3.92	2,592	20,735	81,281
8.09	79X16	14.09	6.42	7.67	95.3	0.98	42	3.92	0	0	0
3.36	79X18	9.87	2.96	6.91	60.9	0.93	53	3.92	0	0	0
4.25	80X01	11.67	5.96	5.71	80.2	1.15	13	3.92	11,511	48,888	191,643
16.15	80X02	15.46	6.10	9.36	87.6	1.30	16	3.92	10,869	175,556	688,180
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18	3.92	9,561	31,664	124,124
13.81	80X05	14.08	6.15	7.93	91.1	0.91	43	3.92	0	0	0
7.43	80X06	10.53	5.30	5.23	77.5	0.72	55	3.92	1,451	10,774	42,233
3.45	80X07	10.04	3.79	6.25	48.5	0.80	19	3.92	6,714	23,171	90,831
12.09	80X08	13.52	6.00	7.52	91.4	1.02	56	3.92	0	0	0
14.44	80X09	14.99	9.66	5.33	119.3	1.00	41	3.92	0	0	0
14.17	80X10	12.42	5.42	7.00	89.0	1.46	20	3.92	8,245	116,808	457,888
4.51	80X13	9.68	3.97	5.71	52.6	0.70	27	3.92	11,643	52,485	205,742
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	50	3.92	7,081	64,367	252,319
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6	3.92	14,700	262,093	1,027,406
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26	3.92	7,625	76,874	301,347
17.75	91DY03	11.66	4.57	7.09	74.8	0.73	33	3.92	0	0	0
23.09	91DY05	12.57	3.95	8.62	68.9	0.52	34	3.92	611	14,102	55,280

13.62 5.26 8.36 78.2 0.85 3.92 165,110 1,374,640 5,388,590

* rounded to nearest 1000

DY DEPOSIT AB EXTENSION ZONE

SHEET # 18
DATE: DEC. 19, 1991

CLASSIFICATION : POSSIBLE

CUTOFF = 9% LEAD PLUS ZINC

POLYGON TOTAL

CLASSIFICATION	%Pb+Zr	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au (GRAMS PER TONNE)	POLY- GON	SG	AREA*	VOLUME* (CUBIC METRES)	TONNAGE*
POSSIBLE (FROM CALCULATION BELOW)	13.92	5.52	8.40	82.0	0.98	ALL	3.92	70,000	486,000	1,904,000

		COMPOSITE					POLYGON				
VERTICAL WIDTH (METRES)	DDH	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au (GRAMS PER TONNE)	POLY- GON	SG	AREA	VOLUME (CUBIC METRES)	TONNAGE
3.46	77X01	12.18	4.63	7.55	79.0	0.94	28.0	3.92	0	0	0
3.42	77X03	11.07	6.07	5.00	81.0	0.62	2.0	3.92	167	571	2,237
6.75	77X05	12.93	5.27	7.66	108.3	1.35	30.0	3.92	0	0	0
28.53	77X06	16.96	5.95	11.01	105.8	0.57	32.0	3.92	0	0	0
6.55	77X09	11.40	4.23	7.17	58.2	0.73	36.0	3.92	0	0	0
9.45	78X01	9.77	3.35	6.42	52.4	0.77	44.0	3.92	0	0	0
16.78	78X02	9.72	4.02	5.70	64.6	0.70	39.0	3.92	0	0	0
8.53	78X04	17.94	7.10	10.84	114.6	0.85	4.0	3.92	7,711	65,775	257,837
13.35	78X05	14.28	4.97	9.31	77.9	1.04	5.0	3.92	262	3,498	13,714
3.50	78X08	13.98	4.41	9.57	81.5	0.90	11.0	3.92	12,306	43,022	168,645
10.43	78X09	10.04	3.42	6.62	58.4	0.83	46.0	3.92	0	0	0
9.42	78X11	12.30	4.72	7.58	77.3	0.73	35.0	3.92	0	0	0
3.31	79X02	12.68	4.84	7.84	69.3	0.30	49.0	3.92	0	0	0
4.73	79X04	11.48	3.68	7.80	63.9	0.63	38.0	3.92	0	0	0
3.43	79X05	10.98	4.22	6.76	65.2	0.24	37.0	3.92	0	0	0
13.77	79X06	19.23	11.99	7.24	144.4	1.22	31.0	3.92	0	0	0
8.75	79X07	13.97	4.79	9.18	66.9	0.69	48.0	3.92	0	0	0
3.98	79X09	9.28	3.85	5.43	48.8	0.98	9.0	3.92	1,987	7,908	31,000
31.77	79X11	10.30	5.40	4.90	76.5	0.78	51.0	3.92	0	0	0
10.17	79X12	10.36	5.03	5.33	71.6	0.67	29.0	3.92	0	0	0
13.75	79X13	13.50	6.57	6.93	87.2	0.95	54.0	3.92	0	0	0
8.00	79X14	10.73	6.08	4.65	75.2	1.57	14.0	3.92	1	8	31
8.09	79X16	14.09	6.42	7.67	95.3	0.98	42.0	3.92	0	0	0
3.36	79X18	9.87	2.96	6.91	60.9	0.93	53.0	3.92	0	0	0
4.25	80X01	11.67	5.96	5.71	80.2	1.15	13.0	3.92	11,010	46,759	183,297
16.15	80X02	15.46	6.10	9.36	87.6	1.30	16.0	3.92	7,850	126,793	497,029
3.31	80X04	11.79	5.22	6.57	83.0	1.54	18.0	3.92	4,954	16,408	64,318
13.81	80X05	14.08	6.15	7.93	91.1	0.91	43.0	3.92	0	0	0
7.43	80X06	10.53	5.30	5.23	77.5	0.72	55.0	3.92	0	0	0
3.45	80X07	10.04	3.79	6.25	48.5	0.80	19.0	3.92	635	2,191	8,590
12.09	80X08	13.52	6.00	7.52	91.4	1.02	56.0	3.92	0	0	0
14.44	80X09	14.99	9.66	5.33	119.3	1.00	41.0	3.92	0	0	0
14.17	80X10	12.42	5.42	7.00	89.0	1.46	20.0	3.92	1,979	28,038	109,911
4.51	80X13	9.68	3.97	5.71	52.6	0.70	27.0	3.92	17,143	77,281	302,940
9.09	90DY04	11.13	3.87	7.26	48.3	0.53	50.0	3.92	0	0	0
17.83	90DY05	15.98	5.89	10.09	79.7	0.45	6.0	3.92	2,954	52,667	206,454
10.08	90DY09	12.99	4.09	8.90	67.1	0.39	26.0	3.92	1,470	14,821	58,097
17.75	91DY03	11.66	4.57	7.09	74.8	0.73	33.0	3.92	0	0	0
23.09	91DY05	12.57	3.95	8.62	68.9	0.52	34.0	3.92	0	0	0

TOTAL	13.92	5.52	8.40	82.0	0.98		3.92	70,429	485,740	1,904,102
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* rounded to nearest 1000

APPENDIX II

***CRI 1991 MINERAL INVENTORY WITHIN PELLY RIVER MINES CLAIM BOUNDARIES
CALCULATION TABLES***

DY DEPOSIT: AB ZONE BROKEN DOWN BY CLAIM OWNERSHIP

SHEET # 5

CLASSIFICATION : PROBABLE + POSSIBLE

DATE: DEC. 19, 1991

CUTOFF = 6% LEAD PLUS ZINC

	%Pb+Zn	%Pb	%Zn	Ag	Au	TONNES*	%TONNES
AB ZONE (PROB+POSS)	9.91	4.15	5.76	62.5	0.66	35,297,000	100.0
CURRAGH RESOURCES	9.89	4.14	5.75	62.0	0.64	33,676,000	95.4
PELLY RIVER MINES	10.37	4.36	6.01	72.1	0.97	1,621,000	4.6

VERTICAL DDH WIDTH (METRES)	POLY- GON	%Pb+Zn	%Pb	%Zn	Ag	Au	TOTAL TONNES	CRI TONNES	P.R.M. TONNES
6.28	76X21	1	8.10	2.93	55.4	0.66	421,335	421,335	0
10.36	77X01	28	9.06	3.48	61.4	0.62	828,283	810,944	17,339
7.61	77X03	2	8.34	4.62	60.8	0.28	788,133	788,133	0
6.75	77X05	30	12.93	5.27	108.3	1.35	221,526	221,526	0
35.44	77X06	32	15.16	5.33	95.7	0.50	812,793	812,793	0
24.34	77X09	36	6.88	2.29	35.2	0.14	2,662,943	2,662,943	0
9.68	77X11	3	6.29	2.27	34.3	0.20	1,721,578	1,721,578	0
15.60	78X01	45	8.94	3.14	58.0	0.59	497,033	497,033	0
37.86	78X02	39	7.73	3.08	48.0	0.48	2,113,486	2,113,486	0
11.88	78X04	4	15.08	5.67	88.7	0.62	467,736	467,736	0
17.46	78X05	5	12.70	4.43	69.6	0.87	626,723	626,723	0
5.69	78X08	11	11.03	3.70	68.9	0.71	525,307	427,293	98,014
10.43	78X09	47	10.04	3.42	58.4	0.83	586,739	586,739	0
18.57	78X11	35	9.78	3.73	60.5	0.55	608,190	608,190	0
3.81	79X01	48	6.89	2.19	47.0	0.67	220,039	220,039	0
3.31	79X02	50	12.68	4.84	78.4	0.30	133,151	133,151	0
8.48	79X04	38	9.29	3.45	58.4	0.44	333,638	333,638	0
3.43	79X05	37	10.98	4.22	65.2	0.24	291,436	291,436	0
37.14	79X06	31	11.70	6.62	87.7	0.96	1,418,579	1,418,579	0
12.25	79X07	49	12.03	3.99	57.2	0.61	136,580	136,580	0
3.45	79X08	9	7.46	3.37	50.4	2.09	205,920	205,920	0
25.89	79X09	46	6.90	2.46	37.2	0.57	1,719,381	1,719,381	0
36.48	79X11	52	9.87	5.23	71.4	0.82	1,040,408	1,040,408	0
13.33	79X12	29	9.36	4.55	65.1	0.54	842,971	842,971	0
13.75	79X13	55	13.50	6.57	87.2	0.95	754,763	754,763	0
22.62	79X14	14	8.51	4.27	55.6	1.25	1,090,139	1,090,139	0
14.82	79X16	42	11.06	4.73	73.6	0.82	653,742	653,742	0
4.34	79X17	15	8.19	2.35	37.8	0.25	233,867	233,867	0
6.53	79X18	54	8.59	2.87	72.1	1.14	305,126	305,126	0
7.70	80X01	13	9.39	4.62	65.5	0.87	430,194	430,194	0
32.97	80X02	16	10.46	4.01	60.5	0.69	1,507,081	1,498,681	8,400
3.31	80X04	18	11.79	5.22	83.0	1.54	210,381	210,381	0
18.63	80X05	43	12.73	5.54	71.9	1.10	989,033	989,033	0
16.22	80X06	56	8.83	3.74	50.9	0.85	765,854	686,381	79,473
4.04	80X07	19	9.88	3.74	61.4	0.79	270,318	270,318	0
22.59	80X08	44	10.83	4.90	74.6	0.97	1,241,446	1,241,446	0
20.14	80X09	41	12.46	7.96	99.2	0.92	1,458,574	1,458,574	0
18.00	80X10	20	11.38	4.86	81.1	1.41	928,320	0	928,320
6.46	80X11	40	6.20	2.29	35.1	0.20	592,811	592,811	0
3.16	80X12	17	8.14	3.17	49.3	0.24	158,388	158,388	0
10.87	80X13	27	8.24	3.37	46.2	0.47	504,549	504,549	0
9.09	90DY04	51	11.13	3.87	72.6	0.53	253,937	253,937	0
17.83	90DY05	6	15.98	5.89	100.9	0.45	1,040,601	1,040,601	0
3.79	90DY07	21	8.76	3.66	51.0	0.39	510,690	129,921	380,768
10.08	90DY09	26	12.99	4.09	89.0	0.39	361,613	361,613	0
23.70	91DY03	33	10.32	3.98	64.4	0.62	566,186	566,186	0
23.09	91DY05	34	12.59	3.97	86.2	0.52	923,721	923,721	0
3.38	EA81X02	22	7.69	3.53	58.9	0.20	321,799	205,274	116,525

TOTAL 35,297,043 33,668,203 1,628,840

* rounded to nearest 1000

DY DEPOSIT: AB ZONE BROKEN DOWN BY CLAIM OWNERSHIP

SHEET # 6

CLASSIFICATION : PROBABLE

DATE: DEC. 19, 1991

CUTOFF = 6% LEAD PLUS ZINC

		%Pb+Zn	%Pb	%Zn	Ag	Au	TONNES*	%TONNES			
		(GRAMS PER TONNE)									
AB ZONE (PROBABLE)		9.70	4.21	5.49	63.0	0.67	24,949,000	100.0			
CURRAGH RESOURCES		9.68	4.20	5.48	62.8	0.66	24,532,000	98.3			
PELLY RIVER MINES		10.90	4.65	6.25	78.3	1.15	417,000	1.7			
VERTICAL DDH WIDTH (METRES)	POLY- GON	%Pb+Zn	%Pb	%Zn	Ag	Au	TOTAL TONNES	CRI TONNES	P.R.M. TONNES		
(GRAMS PER TONNE)											
6.28	76X21	1	8.10	2.93	5.17	55.4	0.66	0	0	0	
10.36	77X01	28	9.06	3.48	5.58	61.4	0.62	762,645	762,645	0	
7.61	77X03	2	8.34	4.62	3.72	60.8	0.28	620,085	620,085	0	
6.75	77X05	30	12.93	5.27	7.66	108.3	1.35	199,958	199,958	0	
35.44	77X06	32	15.16	5.33	9.83	95.7	0.50	742,831	742,831	0	
24.34	77X09	36	6.88	2.29	4.59	35.2	0.14	2,648,087	2,648,087	0	
9.68	77X11	3	6.29	2.27	4.02	34.3	0.20	495,167	495,167	0	
15.60	78X01	45	8.94	3.14	5.80	52.7	0.59	486,067	486,067	0	
37.86	78X02	39	7.73	3.08	4.65	48.0	0.48	2,113,486	2,113,486	0	
11.88	78X04	4	15.08	5.67	9.41	88.7	0.62	15,645	15,645	0	
17.46	78X05	5	12.70	4.43	8.27	69.6	0.87	77,807	77,807	0	
5.69	78X08	11	11.03	3.70	7.33	68.9	0.71	93,640	93,640	0	
10.43	78X09	47	10.04	3.42	6.62	58.4	0.83	397,893	397,893	0	
18.57	78X11	35	9.78	3.73	6.05	59.4	0.55	608,190	608,190	0	
3.81	79X01	48	6.89	2.19	4.70	39.0	0.67	220,039	220,039	0	
3.31	79X02	50	12.68	4.84	7.84	69.3	0.30	121,896	121,896	0	
8.48	79X04	38	9.29	3.45	5.84	54.7	0.44	325,813	325,813	0	
3.43	79X05	37	10.98	4.22	6.76	65.2	0.24	138,328	138,328	0	
37.14	79X06	31	11.70	6.62	5.08	87.7	0.96	1,418,579	1,418,579	0	
12.25	79X07	49	12.03	3.99	8.04	57.2	0.61	74,071	74,071	0	
3.45	79X08	9	7.46	3.37	4.09	50.4	2.09	61,621	61,621	0	
25.89	79X09	46	6.90	2.46	4.44	37.2	0.57	1,719,381	1,719,381	0	
36.48	79X11	52	9.87	5.23	4.64	71.4	0.82	1,040,408	1,040,408	0	
13.33	79X12	29	9.36	4.55	4.81	65.1	0.54	606,508	606,508	0	
13.75	79X13	55	13.50	6.57	6.93	87.2	0.95	754,763	754,763	0	
22.62	79X14	14	8.51	4.27	4.24	55.6	1.25	880,043	880,043	0	
14.82	79X16	42	11.06	4.73	6.33	73.6	0.82	653,742	653,742	0	
4.34	79X17	15	8.19	2.35	5.84	37.8	0.25	0	0	0	
6.53	79X18	54	8.59	2.87	5.72	72.1	1.14	305,126	305,126	0	
7.70	80X01	13	9.39	4.62	4.77	65.5	0.87	84,922	84,922	0	
32.97	80X02	16	10.46	4.01	6.45	60.5	0.69	211,803	211,803	0	
3.31	80X04	18	11.79	5.22	6.57	83.0	1.54	74,510	74,510	0	
18.63	80X05	43	12.73	5.54	7.19	83.0	1.10	989,033	989,033	0	
16.22	80X06	56	8.83	3.74	5.09	66.2	0.85	712,651	634,132	78,519	
4.04	80X07	19	9.88	3.74	6.14	48.9	0.79	161,101	161,101	0	
22.59	80X08	44	10.83	4.90	5.93	74.6	0.97	1,241,446	1,241,446	0	
20.14	80X09	41	12.46	7.96	4.50	99.2	0.92	1,458,574	1,458,574	0	
18.00	80X10	20	11.38	4.86	6.52	81.1	1.41	346,700	7,974	338,726	
6.46	80X11	40	6.20	2.29	3.91	35.1	0.20	592,811	592,811	0	
3.16	80X12	17	8.14	3.17	4.97	49.3	0.24	47,596	47,596	0	
10.87	80X13	27	8.24	3.37	4.87	46.2	0.47	0	0	0	
9.09	90DY04	51	11.13	3.87	7.26	48.3	0.53	1,782	1,782	0	
17.83	90DY05	6	15.98	5.89	10.09	79.7	0.45	0	0	0	
3.79	90DY07	21	8.76	3.66	5.10	55.8	0.39	0	0	0	
10.08	90DY09	26	12.99	4.09	8.90	67.1	0.39	57,701	57,701	0	
23.70	91DY03	33	10.32	3.98	6.34	64.4	0.62	566,186	566,186	0	
23.09	91DY05	34	12.59	3.97	8.62	68.9	0.52	819,975	819,975	0	
3.38	EA81X02	22	7.69	3.53	4.16	58.9	0.20	0	0	0	

TOTAL 24,948,609 24,531,364 417,245
 * rounded to nearest 1000

DY DEPOSIT: AB ZONE BROKEN DOWN BY CLAIM OWNERSHIP

SHEET # 7

CLASSIFICATION : POSSIBLE

DATE: DEC. 19, 1991

CUTOFF = 6% LEAD PLUS ZINC

		%Pb+Zn	%Pb	%Zn	Ag	Au	TONNES*	%TONNES		
		(GRAMS PER TONNE)								
AB ZONE (POSSIBLE)		10.43	4.01	6.42	61.3	0.62	10,348,000	100.0		
CURRAGH RESOURCES		10.48	3.99	6.49	60.2	0.58	9,144,000	88.4		
PELLEY RIVER MINES		10.12	4.23	5.89	69.5	0.90	1,204,000	11.6		
VERTICAL DDH WIDTH (METRES)	POLY- GON	%Pb+Zn	%Pb	%Zn	Ag	Au	TOTAL TONNES	CRI TONNES	P.R.M. TONNES	
		(GRAMS PER TONNE)								
6.28	76X21	1	8.10	2.93	5.17	55.4	0.66	421,335	421,335	0
10.36	77X01	28	9.06	3.48	5.58	61.4	0.62	65,638	48,298	17,339
7.61	77X03	2	8.34	4.62	3.72	60.8	0.28	168,048	168,048	0
6.75	77X05	30	12.93	5.27	7.66	108.3	1.35	21,568	21,568	0
35.44	77X06	32	15.16	5.33	9.83	95.7	0.50	69,963	69,963	0
24.34	77X09	36	6.88	2.29	4.59	35.2	0.14	14,856	14,856	0
9.68	77X11	3	6.29	2.27	4.02	34.3	0.20	1,226,411	1,226,411	0
15.60	78X01	45	8.94	3.14	5.80	52.7	0.59	10,965	10,965	0
37.86	78X02	39	7.73	3.08	4.65	48.0	0.48	0	0	0
11.88	78X04	4	15.08	5.67	9.41	88.7	0.62	452,091	452,091	0
17.46	78X05	5	12.70	4.43	8.27	69.6	0.87	548,916	548,916	0
5.69	78X08	11	11.03	3.70	7.33	68.9	0.71	431,667	333,653	98,014
10.43	78X09	47	10.04	3.42	6.62	58.4	0.83	188,846	188,846	0
18.57	78X11	35	9.78	3.73	6.05	59.4	0.55	0	0	0
3.81	79X01	48	6.89	2.19	4.70	39.0	0.67	0	0	0
3.31	79X02	50	12.68	4.84	7.84	69.3	0.30	11,256	11,256	0
8.48	79X04	38	9.29	3.45	5.84	54.7	0.44	7,825	7,825	0
3.43	79X05	37	10.98	4.22	6.76	65.2	0.24	153,108	153,108	0
37.14	79X06	31	11.70	6.62	5.08	87.7	0.96	0	0	0
12.25	79X07	49	12.03	3.99	8.04	57.2	0.61	62,509	62,509	0
3.45	79X08	9	7.46	3.37	4.09	50.4	2.09	144,300	144,300	0
25.89	79X09	46	6.90	2.46	4.44	37.2	0.57	0	0	0
36.48	79X11	52	9.87	5.23	4.64	71.4	0.82	0	0	0
13.33	79X12	29	9.36	4.55	4.81	65.1	0.54	236,463	236,463	0
13.75	79X13	55	13.50	6.57	6.93	87.2	0.95	0	0	0
22.62	79X14	14	8.51	4.27	4.24	55.6	1.25	210,096	210,096	0
14.82	79X16	42	11.06	4.73	6.33	73.6	0.82	0	0	0
4.34	79X17	15	8.19	2.35	5.84	37.8	0.25	233,867	233,867	0
6.53	79X18	54	8.59	2.87	5.72	72.1	1.14	0	0	0
7.70	80X01	13	9.39	4.62	4.77	65.5	0.87	345,273	345,273	0
32.97	80X02	16	10.46	4.01	6.45	60.5	0.69	1,295,278	1,286,878	8,400
3.31	80X04	18	11.79	5.22	6.57	83.0	1.54	135,871	135,871	0
18.63	80X05	43	12.73	5.54	7.19	83.0	1.10	0	0	0
16.22	80X06	56	8.83	3.74	5.09	66.2	0.85	53,202	52,249	954
4.04	80X07	19	9.88	3.74	6.14	48.9	0.79	109,217	109,217	0
22.59	80X08	44	10.83	4.90	5.93	74.6	0.97	0	0	0
20.14	80X09	41	12.46	7.96	4.50	99.2	0.92	0	0	0
18.00	80X10	20	11.38	4.86	6.52	81.1	1.41	581,620	0	581,620
6.46	80X11	40	6.20	2.29	3.91	35.1	0.20	0	0	0
3.16	80X12	17	8.14	3.17	4.97	49.3	0.24	110,792	110,792	0
10.87	80X13	27	8.24	3.37	4.87	46.2	0.47	504,549	504,549	0
9.09	90DY04	51	11.13	3.87	7.26	48.3	0.53	252,156	252,156	0
17.83	90DY05	6	15.98	5.89	10.09	79.7	0.45	1,040,601	1,040,601	0
3.79	90DY07	21	8.76	3.66	5.10	55.8	0.39	510,690	129,921	380,768
10.08	90DY09	26	12.99	4.09	8.90	67.1	0.39	303,912	303,912	0
23.70	91DY03	33	10.32	3.98	6.34	64.4	0.62	0	0	0
23.09	91DY05	34	12.59	3.97	8.62	68.9	0.52	103,746	103,746	0
3.38	EA81X02	22	7.69	3.53	4.16	58.9	0.20	321,799	205,274	116,525

TOTAL 10,348,433 9,144,813 1,203,620

* rounded to nearest 1000

DY DEPOSIT: AB ZONE BROKEN DOWN BY CLAIM OWNERSHIP
 CLASSIFICATION : PROBABLE + POSSIBLE
 CUTOFF = 8% LEAD PLUS ZINC

SHEET # 12
 DATE: DEC. 19, 1991

	%Pb+Zn	%Pb	%Zn	Ag	Au	TONNES*	%TONNES
AB ZONE (PROB + POSS)	12.23	5.25	6.98	(GRAMS PER TONNE) 78.0	0.84	21,705,000	100.0
CURRAGH RESOURCES	12.29	5.28	7.01	78.0	0.83	20,408,000	94.0
PELLY RIVER MINES	11.12	4.69	6.43	77.4	1.14	1,297,000	6.0

VERTICAL WIDTH (METRES)	DDH	POLY-GON	%Pb+Zn	%Pb	%Zn	Ag (GRAMS PER TONNE)	Au	TOTAL TONNES	CRI TONNES	P.R.M. TONNES
6.28	76X21	1	8.10	2.93	5.17	55.4	0.66	421,870	421,870	0
6.91	77X01	28	10.22	3.91	6.31	67.3	0.84	553,054	541,493	11,561
3.42	77X03	2	11.07	6.07	5.00	81.0	0.62	363,798	363,798	0
6.75	77X05	30	12.93	5.27	7.66	108.3	1.35	220,412	220,412	0
28.53	77X06	32	16.96	5.95	11.01	105.8	0.57	650,133	650,133	0
7.02	77X09	36	11.13	4.11	7.02	57.1	0.70	801,658	801,658	0
12.87	78X01	45	9.51	3.26	6.25	54.4	0.71	406,892	406,892	0
22.00	78X02	39	9.21	3.74	5.47	60.4	0.72	1,279,787	1,279,787	0
8.53	78X04	4	17.94	7.10	10.84	114.6	0.85	335,804	335,804	0
13.35	78X05	5	14.28	4.97	9.31	77.9	1.04	492,131	492,131	0
3.50	78X08	11	13.98	4.41	9.57	81.5	0.90	322,712	262,523	60,189
10.43	78X09	47	10.04	3.42	6.62	58.4	0.83	578,025	578,025	0
9.42	78X11	35	12.30	4.72	7.58	77.3	0.73	299,833	299,833	0
3.31	79X02	50	12.68	4.84	7.84	69.3	0.30	130,863	130,863	0
4.73	79X04	38	11.48	3.68	7.80	63.9	0.63	186,915	186,915	0
3.43	79X05	37	10.98	4.22	6.76	65.2	0.24	302,667	302,667	0
19.29	79X06	31	16.29	9.77	6.52	119.3	1.03	767,618	767,618	0
10.41	79X07	49	13.02	4.37	8.65	61.7	0.65	114,177	114,177	0
3.98	79X09	46	9.28	3.85	5.43	48.8	0.98	248,861	248,861	0
31.77	79X11	52	10.30	5.40	4.90	76.5	0.78	867,469	867,469	0
10.17	79X12	29	10.36	5.03	5.33	71.6	0.67	652,851	652,851	0
13.75	79X13	55	13.50	6.57	6.93	87.2	0.95	757,279	757,279	0
15.85	79X14	14	9.72	4.93	4.79	65.8	1.28	785,541	785,541	0
8.38	79X16	42	13.92	6.33	7.59	94.0	0.96	388,645	388,645	0
3.37	79X17	15	8.45	2.48	5.97	42.8	0.26	181,794	181,794	0
3.36	79X18	54	9.87	2.96	6.91	60.9	0.93	152,403	152,403	0
4.25	80X01	13	11.67	5.96	5.71	80.2	1.15	239,914	239,914	0
17.87	80X02	16	14.76	5.75	9.01	83.1	1.20	876,218	871,665	4,554
3.31	80X04	18	11.79	5.22	6.57	83.0	1.54	195,210	195,210	0
16.20	80X05	43	13.50	5.93	7.57	88.6	1.08	841,521	841,521	0
9.26	80X06	56	9.71	4.44	5.27	85.1	0.81	448,974	403,585	45,389
4.04	80X07	19	9.88	3.74	6.14	48.9	0.79	271,475	271,475	0
17.19	80X08	44	12.15	5.46	6.69	82.2	1.11	954,566	954,566	0
14.44	80X09	41	14.99	9.66	5.33	119.3	1.00	1,116,896	1,116,896	0
16.18	80X10	20	11.91	5.14	6.77	85.5	1.50	833,020	8,436	824,584
4.51	80X13	27	9.68	3.97	5.71	52.6	0.70	205,787	205,787	0
9.09	90DY04	51	11.13	3.87	7.26	48.3	0.53	254,546	254,546	0
17.83	90DY05	6	15.98	5.89	10.09	79.7	0.45	1,027,406	1,027,406	0
3.49	90DY07	21	8.90	3.70	5.20	56.7	0.38	476,584	125,863	350,721
10.08	90DY09	26	12.99	4.09	8.90	67.1	0.39	358,048	358,048	0
17.75	91DY03	33	11.66	4.57	7.09	74.8	0.73	455,669	455,669	0
23.09	91DY05	34	12.59	3.97	8.62	68.9	0.52	885,890	885,890	0

TOTAL: 21,704,917 20,407,919 1,296,998
 * Rounded to nearest 1000

DY DEPOSIT: AB ZONE BROKEN DOWN BY CLAIM OWNERSHIP
 CLASSIFICATION : PROBABLE
 CUTOFF = 8% LEAD PLUS ZINC

SHEET # 13
 DATE: DEC. 19, 1991

	%Pb+Zn	%Pb	%Zn	Ag	Au	TONNES*	%TONNES
AB ZONE (PROBABLE)	12.06	5.43	6.63	80.0	0.87	14,985,000	100.0
CURRAGH RESOURCES	12.07	5.44	6.63	79.9	0.85	14,636,000	97.7
PELLY RIVER MINES	11.64	5.06	6.58	85.6	1.41	349,000	2.3

VERTICAL WIDTH (METRES)	DDH	POLY- GON	%Pb+Zn	%Pb	%Zn	Ag	Au	TOTAL TONNES	CRI TONNES	P.R.M. TONNES
						(GRAMS PER TONNE)	(GRAMS PER TONNE)			
6.28	76X21	1	8.10	2.93	5.17	55.4	0.66	0	0	0
6.91	77X01	28	10.22	3.91	6.31	67.3	0.84	508,504	508,504	0
3.42	77X03	2	11.07	6.07	5.00	81.0	0.62	278,354	278,354	0
6.75	77X05	30	12.93	5.27	7.66	108.3	1.35	199,958	199,958	0
28.53	77X06	32	16.96	5.95	11.01	105.8	0.57	597,912	597,912	0
7.02	77X09	36	11.13	4.11	7.02	57.1	0.70	763,528	763,528	0
12.87	78X01	45	9.51	3.26	6.25	54.4	0.71	401,073	401,073	0
22.00	78X02	39	9.21	3.74	5.47	60.4	0.72	1,279,787	1,279,787	0
8.53	78X04	4	17.94	7.10	10.84	114.6	0.85	11,235	11,235	0
13.35	78X05	5	14.28	4.97	9.31	77.9	1.04	59,515	59,515	0
3.50	78X08	11	13.98	4.41	9.57	81.5	0.90	57,503	57,503	0
10.43	78X09	47	10.04	3.42	6.62	58.4	0.83	397,893	397,893	0
9.42	78X11	35	12.30	4.72	7.58	77.3	0.73	299,833	299,833	0
3.31	79X02	50	12.68	4.84	7.84	69.3	0.30	121,896	121,896	0
4.73	79X04	38	11.48	3.68	7.80	63.9	0.63	181,665	181,665	0
3.43	79X05	37	10.98	4.22	6.76	65.2	0.24	138,328	138,328	0
19.29	79X06	31	16.29	9.77	6.52	119.3	1.03	767,618	767,618	0
10.41	79X07	49	13.02	4.37	8.65	61.7	0.65	62,894	62,894	0
3.98	79X09	46	9.28	3.85	5.43	48.8	0.98	248,861	248,861	0
31.77	79X11	52	10.30	5.40	4.90	76.5	0.78	867,469	867,469	0
10.17	79X12	29	10.36	5.03	5.33	71.6	0.67	462,593	462,593	0
13.75	79X13	55	13.50	6.57	6.93	87.2	0.95	757,279	757,279	0
15.85	79X14	14	9.72	4.93	4.79	65.8	1.28	616,520	616,520	0
8.38	79X16	42	13.92	6.33	7.59	94.0	0.96	388,645	388,645	0
3.37	79X17	15	8.45	2.48	5.97	42.8	0.26	0	0	0
3.36	79X18	54	9.87	2.96	6.91	60.9	0.93	152,403	152,403	0
4.25	80X01	13	11.67	5.96	5.71	80.2	1.15	46,815	46,815	0
17.87	80X02	16	14.76	5.75	9.01	83.1	1.20	114,825	114,825	0
3.31	80X04	18	11.79	5.22	6.57	83.0	1.54	74,510	74,510	0
16.20	80X05	43	13.50	5.93	7.57	88.6	1.08	841,521	841,521	0
9.26	80X06	56	9.71	4.44	5.27	85.1	0.81	407,010	362,166	44,844
4.04	80X07	19	9.88	3.74	6.14	48.9	0.79	161,101	161,101	0
17.19	80X08	44	12.15	5.46	6.69	82.2	1.11	954,566	954,566	0
14.44	80X09	41	14.99	9.66	5.33	119.3	1.00	1,116,896	1,116,896	0
16.18	80X10	20	11.91	5.14	6.77	85.5	1.50	311,629	7,168	304,462
4.51	80X13	27	9.68	3.97	5.71	52.6	0.70	0	0	0
9.09	90DY04	51	11.13	3.87	7.26	48.3	0.53	1,782	1,782	0
17.83	90DY05	6	15.98	5.89	10.09	79.7	0.45	0	0	0
3.49	90DY07	21	8.90	3.70	5.20	56.7	0.38	0	0	0
10.08	90DY09	26	12.99	4.09	8.90	67.1	0.39	57,701	57,701	0
17.75	91DY03	33	11.66	4.57	7.09	74.8	0.73	455,669	455,669	0
23.09	91DY05	34	12.59	3.97	8.62	68.9	0.52	819,975	819,975	0

TOTAL

* Rounded to nearest 1000

14,985,267 14,635,961 349,306

DY DEPOSIT: AB ZONE BROKEN DOWN BY CLAIM OWNERSHIP
 CLASSIFICATION : POSSIBLE
 CUTOFF = 8% LEAD PLUS ZINC

SHEET # 14
 DATE: DEC. 19, 1991

	%Pb+Zn	%Pb	%Zn	Ag	Au	TONNES*	%TONNES
				(GRAMS PER TONNE)			
AB ZONE (POSSIBLE)	12.59	4.84	7.75	73.4	0.80	6,720,000	100.0
CURRAGH RESOURCES	12.86	4.89	7.97	73.2	0.76	5,772,000	85.9
PELLY RIVER MINES	10.92	4.55	6.37	74.3	1.04	948,000	14.1

VERTICAL WIDTH (METRES)	DDH	POLY- GON	%Pb+Zn	%Pb	%Zn	Ag	Au	TOTAL TONNES	CRI TONNES	P.R.M. TONNES
						(GRAMS PER TONNE)				
6.28	76X21	1	8.10	2.93	5.17	55.4	0.66	421,870	421,870	0
6.91	77X01	28	10.22	3.91	6.31	67.3	0.84	44,550	32,989	11,561
3.42	77X03	2	11.07	6.07	5.00	81.0	0.62	85,444	85,444	0
6.75	77X05	30	12.93	5.27	7.66	108.3	1.35	20,454	20,454	0
28.53	77X06	32	16.96	5.95	11.01	105.8	0.57	52,221	52,221	0
7.02	77X09	36	11.13	4.11	7.02	57.1	0.70	38,130	38,130	0
12.87	78X01	45	9.51	3.26	6.25	54.4	0.71	5,818	5,818	0
22.00	78X02	39	9.21	3.74	5.47	60.4	0.72	0	0	0
8.53	78X04	4	17.94	7.10	10.84	114.6	0.85	324,569	324,569	0
13.35	78X05	5	14.28	4.97	9.31	77.9	1.04	432,616	432,616	0
3.50	78X08	11	13.98	4.41	9.57	81.5	0.90	265,209	205,019	60,189
10.43	78X09	47	10.04	3.42	6.62	58.4	0.83	180,132	180,132	0
9.42	78X11	35	12.30	4.72	7.58	77.3	0.73	0	0	0
3.31	79X02	50	12.68	4.84	7.84	69.3	0.30	8,967	8,967	0
4.73	79X04	38	11.48	3.68	7.80	63.9	0.63	5,250	5,250	0
3.43	79X05	37	10.98	4.22	6.76	65.2	0.24	164,339	164,339	0
19.29	79X06	31	16.29	9.77	6.52	119.3	1.03	0	0	0
10.41	79X07	49	13.02	4.37	8.65	61.7	0.65	51,282	51,282	0
3.98	79X09	46	9.28	3.85	5.43	48.8	0.98	0	0	0
31.77	79X11	52	10.30	5.40	4.90	76.5	0.78	0	0	0
10.17	79X12	29	10.36	5.03	5.33	71.6	0.67	190,258	190,258	0
13.75	79X13	55	13.50	6.57	6.93	87.2	0.95	0	0	0
15.85	79X14	14	9.72	4.93	4.79	65.8	1.28	169,021	169,021	0
8.38	79X16	42	13.92	6.33	7.59	94.0	0.96	0	0	0
3.37	79X17	15	8.45	2.48	5.97	42.8	0.26	181,794	181,794	0
3.36	79X18	54	9.87	2.96	6.91	60.9	0.93	0	0	0
4.25	80X01	13	11.67	5.96	5.71	80.2	1.15	193,100	193,100	0
17.87	80X02	16	14.76	5.75	9.01	83.1	1.20	761,393	756,839	4,554
3.31	80X04	18	11.79	5.22	6.57	83.0	1.54	120,701	120,701	0
16.20	80X05	43	13.50	5.93	7.57	88.6	1.08	0	0	0
9.26	80X06	56	9.71	4.44	5.27	85.1	0.81	41,965	41,420	545
4.04	80X07	19	9.88	3.74	6.14	48.9	0.79	110,374	110,374	0
17.19	80X08	44	12.15	5.46	6.69	82.2	1.11	0	0	0
14.44	80X09	41	14.99	9.66	5.33	119.3	1.00	0	0	0
16.18	80X10	20	11.91	5.14	6.77	85.5	1.50	521,391	1,269	520,122
4.51	80X13	27	9.68	3.97	5.71	52.6	0.70	205,787	205,787	0
9.09	90DY04	51	11.13	3.87	7.26	48.3	0.53	252,765	252,765	0
17.83	90DY05	6	15.98	5.89	10.09	79.7	0.45	1,027,406	1,027,406	0
3.49	90DY07	21	8.90	3.70	5.20	56.7	0.38	476,584	125,863	350,721
10.08	90DY09	26	12.99	4.09	8.90	67.1	0.39	300,347	300,347	0
17.75	91DY03	33	11.66	4.57	7.09	74.8	0.73	0	0	0
23.09	91DY05	34	12.59	3.97	8.62	68.9	0.52	65,915	65,915	0

TOTAL 6,719,650 5,771,958 947,692
 * Rounded to nearest 1000

DY DEPOSIT: AB ZONE BROKEN DOWN BY CLAIM OWNERSHIP
 CLASSIFICATION : PROBABLE + POSSIBLE

SHEET # 19
 DATE: DEC. 19, 1991

CUTOFF = 9% LEAD PLUS ZINC

	%Pb+Zn	%Pb	%Zn	Ag	Au	TONNES*	%TONNES
AB ZONE (PROB+POSS)	12.88	5.58	7.30	81.7	0.85	18,522,000	100.0
CURRAGH RESOURCES	12.90	5.59	7.31	81.4	0.83	17,694,000	95.5
PELLE RIVER MINES	12.47	5.34	7.13	87.8	1.39	828,000	4.5

VERTICAL DDH WIDTH (METRES)	POLY- GON	%Pb+Zn	%Pb	%Zn	Ag	Au	TOTAL TONNES	CRI TONNES	P.R.M. TONNES
		(GRAMS PER TONNE)							
3.46	77X01	28	12.18	4.63	7.55	79.0	279,160	273,369	5,791
3.42	77X03	2	11.07	6.07	5.00	81.0	363,058	363,058	0
6.75	77X05	30	12.93	5.27	7.66	108.3	209,817	209,817	0
28.53	77X06	32	16.96	5.95	11.01	105.8	650,066	650,066	0
6.55	77X09	36	11.40	4.23	7.17	58.2	765,102	765,102	0
9.45	78X01	44	9.77	3.35	6.42	52.4	310,727	310,727	0
16.78	78X02	39	9.72	4.02	5.70	64.6	963,062	963,062	0
8.53	78X04	4	17.94	7.10	10.84	114.6	335,964	335,964	0
13.35	78X05	5	14.28	4.97	9.31	77.9	513,592	513,592	0
3.50	78X08	11	13.98	4.41	9.57	81.5	318,852	258,662	60,189
10.43	78X09	46	10.04	3.42	6.62	58.4	578,581	578,581	0
9.42	78X11	35	12.30	4.72	7.58	77.3	298,987	298,987	0
3.31	79X02	49	12.68	4.84	7.84	69.3	130,864	130,864	0
4.73	79X04	38	11.48	3.68	7.80	63.9	186,919	186,919	0
3.43	79X05	37	10.98	4.22	6.76	65.2	302,830	302,830	0
13.77	79X06	31	19.23	11.99	7.24	144.4	554,412	554,412	0
8.75	79X07	48	13.97	4.79	9.18	66.9	95,231	95,231	0
3.98	79X09	9	9.28	3.85	5.43	48.8	223,984	223,984	0
31.77	79X11	51	10.30	5.40	4.90	76.5	857,542	857,542	0
10.17	79X12	29	10.36	5.03	5.33	71.6	651,053	651,053	0
13.75	79X13	54	13.50	6.57	6.93	87.2	763,541	763,541	0
8.00	79X14	14	10.73	6.08	4.65	75.2	392,459	392,459	0
8.09	79X16	42	14.09	6.42	7.67	95.3	374,625	374,625	0
3.36	79X18	53	9.87	2.96	6.91	60.9	153,886	153,886	0
4.25	80X01	13	11.67	5.96	5.71	80.2	238,458	238,458	0
16.15	80X02	16	15.46	6.10	9.36	87.6	791,955	787,839	4,116
3.31	80X04	18	11.79	5.22	6.57	83.0	198,634	198,634	0
13.81	80X05	43	14.08	6.15	7.93	91.1	745,599	745,599	0
7.43	80X06	55	10.53	5.30	5.23	77.5	368,570	332,177	36,392
3.45	80X07	19	10.04	3.79	6.25	48.5	228,342	228,342	0
12.09	80X08	56	13.52	6.00	7.52	91.4	650,584	650,584	0
14.44	80X09	41	14.99	9.66	5.33	119.3	1,116,816	1,116,816	0
14.17	80X10	20	12.42	5.42	7.00	89.0	730,749	8,747	722,001
4.51	80X13	27	9.68	3.97	5.71	52.6	205,742	205,742	0
9.09	90DY04	50	11.13	3.87	7.26	48.3	254,101	254,101	0
17.83	90DY05	6	15.98	5.89	10.09	79.7	1,027,406	1,027,406	0
10.08	90DY09	26	12.99	4.09	8.90	67.1	359,048	359,048	0
17.75	91DY03	33	11.66	4.57	7.09	74.8	456,101	456,101	0
23.09	91DY05	34	12.57	3.95	8.62	68.9	875,255	875,255	0

TOTAL 18,521,676 17,693,186 828,490
 * rounded to nearest 1000

DY DEPOSIT: AB ZONE BROKEN DOWN BY CLAIM OWNERSHIP
 CLASSIFICATION : PROBABLE

SHEET # 20
 DATE: DEC. 19, 1991

CUTOFF = 9% LEAD PLUS ZINC

	%Pb+Zn	%Pb	%Zn	Ag	Au	TONNES*	%TONNES
				(GRAMS PER TONNE)			
AB ZONE (PROBABLE)	12.58	5.71	6.87	83.1	0.86	13,133,000	100.0
CURRAGH RESOURCES	12.58	5.71	6.87	83.0	0.85	12,830,000	97.7
PELLE RIVER MINES	12.19	5.40	6.79	87.6	1.37	303,000	2.3

VERTICAL DDH WIDTH (METRES)	POLY- GON	%Pb+Zn	%Pb	%Zn	Ag	Au	TOTAL TONNES	CRI TONNES	P.R.M. TONNES	
					(GRAMS PER TONNE)					
3.46	77X01	28	12.18	4.63	7.55	79.0	0.94	254,730	254,730	0
3.42	77X03	2	11.07	6.07	5.00	81.0	0.62	278,354	278,354	0
6.75	77X05	30	12.93	5.27	7.66	108.3	1.35	199,958	199,958	0
28.53	77X06	32	16.96	5.95	11.01	105.8	0.57	597,912	597,912	0
6.55	77X09	36	11.40	4.23	7.17	58.2	0.73	712,503	712,503	0
9.45	78X01	44	9.77	3.35	6.42	52.4	0.77	294,519	294,519	0
16.78	78X02	39	9.72	4.02	5.70	64.6	0.70	963,062	0	0
8.53	78X04	4	17.94	7.10	10.84	114.6	0.85	11,235	11,235	0
13.35	78X05	5	14.28	4.97	9.31	77.9	1.04	59,515	59,515	0
3.50	78X08	11	13.98	4.41	9.57	81.5	0.90	57,503	57,503	0
10.43	78X09	46	10.04	3.42	6.62	58.4	0.83	397,893	397,893	0
9.42	78X11	35	12.30	4.72	7.58	77.3	0.73	298,987	298,987	0
3.31	79X02	49	12.68	4.84	7.84	69.3	0.30	121,896	121,896	0
4.73	79X04	38	11.48	3.68	7.80	63.9	0.63	181,665	181,665	0
3.43	79X05	37	10.98	4.22	6.76	65.2	0.24	138,328	138,328	0
13.77	79X06	31	19.23	11.99	7.24	144.4	1.22	554,412	554,412	0
8.75	79X07	48	13.97	4.79	9.18	66.9	0.69	52,897	52,897	0
3.98	79X09	9	9.28	3.85	5.43	48.8	0.98	223,984	223,984	0
31.77	79X11	51	10.30	5.40	4.90	76.5	0.78	857,542	857,542	0
10.17	79X12	29	10.36	5.03	5.33	71.6	0.67	462,593	462,593	0
13.75	79X13	54	13.50	6.57	6.93	87.2	0.95	763,541	763,541	0
8.00	79X14	14	10.73	6.08	4.65	75.2	1.57	311,178	311,178	0
8.09	79X16	42	14.09	6.42	7.67	95.3	0.98	374,625	374,625	0
3.36	79X18	53	9.87	2.96	6.91	60.9	0.93	153,886	153,886	0
4.25	80X01	13	11.67	5.96	5.71	80.2	1.15	46,815	46,815	0
16.15	80X02	16	15.46	6.10	9.36	87.6	1.30	103,775	103,775	0
3.31	80X04	18	11.79	5.22	6.57	83.0	1.54	74,510	74,510	0
13.81	80X05	43	14.08	6.15	7.93	91.1	0.91	745,599	745,599	0
7.43	80X06	55	10.53	5.30	5.23	77.5	0.72	326,337	290,381	35,956
3.45	80X07	19	10.04	3.79	6.25	48.5	0.80	137,511	137,511	0
12.09	80X08	56	13.52	6.00	7.52	91.4	1.02	650,584	650,584	0
14.44	80X09	41	14.99	9.66	5.33	119.3	1.00	1,116,816	1,116,816	0
14.17	80X10	20	12.42	5.42	7.00	89.0	1.46	272,861	6,276	266,585
4.51	80X13	27	9.68	3.97	5.71	52.6	0.70	0	0	0
9.09	90DY04	50	11.13	3.87	7.26	48.3	0.53	1,782	1,782	0
17.83	90DY05	6	15.98	5.89	10.09	79.7	0.45	0	0	0
10.08	90DY09	26	12.99	4.09	8.90	67.1	0.39	57,701	57,701	0
17.75	91DY03	33	11.66	4.57	7.09	74.8	0.73	456,101	456,101	0
23.09	91DY05	34	12.57	3.95	8.62	68.9	0.52	819,975	819,975	0

TOTAL 13,133,086 11,867,483 302,541

* rounded to nearest 1000

DY DEPOSIT: AB ZONE BROKEN DOWN BY CLAIM OWNERSHIP
 CLASSIFICATION : POSSIBLE

SHEET # 21
 DATE: DEC. 19, 1991

CUTOFF = 9% LEAD PLUS ZINC

	%Pb+Zn	%Pb	%Zn	Ag	Au	TONNES*	%TONNES
				(GRAMS PER TONNE)			
AB ZONE (POSSIBLE)	13.62	5.26	8.36	78.2	0.85	5,389,000	100.0
CURRAGH RESOURCES	13.72	5.25	8.47	77.1	0.80	4,863,000	90.2
PELly RIVER MINES	12.62	5.30	7.32	88.0	1.39	526,000	9.8

VERTICAL DDH WIDTH (METRES)	POLY- GON	%Pb+Zn	%Pb	%Zn	Ag	Au	TOTAL TONNES	CRI TONNES	P.R.M. TONNES
					(GRAMS PER TONNE)				
3.46 77X01	28	12.18	4.63	7.55	79.0	0.94	24,430	18,639	5,791
3.42 77X03	2	11.07	6.07	5.00	81.0	0.62	84,704	84,704	0
6.75 77X05	30	12.93	5.27	7.66	108.3	1.35	9,859	9,859	0
28.53 77X06	32	16.96	5.95	11.01	105.8	0.57	52,154	52,154	0
6.55 77X09	36	11.40	4.23	7.17	58.2	0.73	52,600	52,600	0
9.45 78X01	44	9.77	3.35	6.42	52.4	0.77	16,208	16,208	0
16.78 78X02	39	9.72	4.02	5.70	64.6	0.70	0	0	0
8.53 78X04	4	17.94	7.10	10.84	114.6	0.85	324,729	324,729	0
13.35 78X05	5	14.28	4.97	9.31	77.9	1.04	454,077	454,077	0
3.50 78X08	11	13.98	4.41	9.57	81.5	0.90	261,348	201,159	60,189
10.43 78X09	46	10.04	3.42	6.62	58.4	0.83	180,688	180,688	0
9.42 78X11	35	12.30	4.72	7.58	77.3	0.73	0	0	0
3.31 79X02	49	12.68	4.84	7.84	69.3	0.30	8,969	8,969	0
4.73 79X04	38	11.48	3.68	7.80	63.9	0.63	5,254	5,254	0
3.43 79X05	37	10.98	4.22	6.76	65.2	0.24	164,501	164,501	0
13.77 79X06	31	19.23	11.99	7.24	144.4	1.22	0	0	0
8.75 79X07	48	13.97	4.79	9.18	66.9	0.69	42,334	42,334	0
3.98 79X09	9	9.28	3.85	5.43	48.8	0.98	0	0	0
31.77 79X11	51	10.30	5.40	4.90	76.5	0.78	0	0	0
10.17 79X12	29	10.36	5.03	5.33	71.6	0.67	188,461	188,461	0
13.75 79X13	54	13.50	6.57	6.93	87.2	0.95	0	0	0
8.00 79X14	14	10.73	6.08	4.65	75.2	1.57	81,281	81,281	0
8.09 79X16	42	14.09	6.42	7.67	95.3	0.98	0	0	0
3.36 79X18	53	9.87	2.96	6.91	60.9	0.93	0	0	0
4.25 80X01	13	11.67	5.96	5.71	80.2	1.15	191,643	191,643	0
16.15 80X02	16	15.46	6.10	9.36	87.6	1.30	688,180	684,064	4,116
3.31 80X04	18	11.79	5.22	6.57	83.0	1.54	124,124	124,124	0
13.81 80X05	43	14.08	6.15	7.93	91.1	0.91	0	0	0
7.43 80X06	55	10.53	5.30	5.23	77.5	0.72	42,233	41,796	437
3.45 80X07	19	10.04	3.79	6.25	48.5	0.80	90,831	90,831	0
12.09 80X08	56	13.52	6.00	7.52	91.4	1.02	0	0	0
14.44 80X09	41	14.99	9.66	5.33	119.3	1.00	0	0	0
14.17 80X10	20	12.42	5.42	7.00	89.0	1.46	457,888	2,471	455,416
4.51 80X13	27	9.68	3.97	5.71	52.6	0.70	205,742	205,742	0
9.09 90DY04	50	11.13	3.87	7.26	48.3	0.53	252,319	252,319	0
17.83 90DY05	6	15.98	5.89	10.09	79.7	0.45	1,027,406	1,027,406	0
10.08 90DY09	26	12.99	4.09	8.90	67.1	0.39	301,347	301,347	0
17.75 91DY03	33	11.66	4.57	7.09	74.8	0.73	0	0	0
23.09 91DY05	34	12.57	3.95	8.62	68.9	0.52	55,280	55,280	0

TOTAL 5,388,590 4,862,641 525,949
 * rounded to nearest 1000

APPENDIX III

*CAMC DY RESERVE CALCULATION, HALL 1981
(SUMMARY ONLY, FULL REPORT BOUND SEPARATELY)*

DY DEPOSIT ORE RESERVES
CALCULATION METHODS
1931 CALCULATIONS, B.V. HALL

PREMISES AND METHODS

Ore Reserves in the DY Deposit have been calculated using the following premises and methods:

1. Ore intersections are assigned to stratigraphic horizons from the geological cross and long sections.
2. A minimum 3.5 meter mining width is used.
3. Qualifying intersections are identified with 9% and 12% combined lead+zinc cut-off grades.
4. No assays less than these cut-offs are used in defining an ore section unless they are enclosed by assays greater than these cut-offs with the average of the entire section greater than the cut-offs.
5. Anomalous silver values (high or low) are taken into account such that intersections with less than cut-off grades in combined lead-zinc but greater than cut-off grades in silver (i.e. 6 gms/MT Ag per 1% combined Pb+Zn) are included in an ore intersection (two cases); whereas intersections with greater than cut-off grades in combined lead-zinc but less than silver cut-off grades are relegated to waste status (one case).
6. Tonnages are calculated using a polygon "area of influence" method wherein qualifying intersections are plotted in plan on all drill holes in a stratigraphic horizon. Straight lines are drawn through adjacent intersections and perpendiculars dropped from each intersection to the bounding connecting lines. Intersections of these perpendiculars and connecting lines form unique polygons about each intersection.
7. Where sufficient (three or more) drill holes surround an intersection, a complete polygon can be constructed. Such polygons are considered "drill indicated". Where insufficient drill holes surround an intersection, a complete polygon cannot be constructed. In these cases, a mirror image of the available portion of the polygon is used to complete its outline. Such polygons are considered "drill inferred".
8. The area of all polygons is measured by planimeter. Final tonnages are calculated by multiplying this area by the drilled, approximate true thickness by the measured, average specific gravity for the entire intersection.
9. Tonnages are collated by stratigraphic horizon into "indicated" or "inferred" status.

PREMISES AND METHODS - (Cont'd)

10. These tonnages are multiplied by the average lead, zinc and silver grades over the defining intercept to determine metal contents which are summed by horizon and reserve status then recast to average grades for each horizon.

Results of these calculations are summarized in the following sections, first by cut-off grades (9% and 12% combined lead-zinc) for the entire deposit, and secondly by stratigraphic horizon and reserve status. All assay data on which these calculations are based are included as Appendix I of this report.

DY DEPOSIT RESERVES - 1981

(3.5 m minimum mining width)

9 % Cutoff

<u>Horizon 2.</u>	<u>Tonnes</u>	<u>Pb</u>	<u>Zn</u>	<u>Ag</u>
Drill Indicated	1,361,739	4.09	5.78	65.5
Drill Inferred	<u>1,700,636</u>	<u>4.54</u>	<u>7.96</u>	<u>74.6</u>
	3,062,375	4.34	6.99	70.6
 <u>Horizon 3</u>				
Drill Indicated	9,795,755	5.36	7.34	84.7
Drill Inferred	<u>1,649,439</u>	<u>5.67</u>	<u>7.44</u>	<u>82.6</u>
	11,445,194	5.40	7.35	84.4
 <u>Horizon 4</u>				
Drill Indicated	5,219,602	7.18	6.31	96.9
Drill Inferred	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	5,219,602	7.18	6.31	96.9
 <u>Horizon 5</u>				
Drill Indicated	1,010,960	4.74	5.10	65.0
Drill Inferred	<u>595,996</u>	<u>4.71</u>	<u>6.06</u>	<u>57.2</u>
	1,606,956	4.73	5.46	62.1
 TOTAL DRILL INDICATED	17,388,056	5.82	6.84	83.1
TOTAL DRILL INFERRED	<u>3,946,071</u>	<u>5.03</u>	<u>7.45</u>	<u>75.3</u>
TOTAL DEPOSIT	21,334,127	5.68	6.95	81.6

DY DEPOSIT RESERVES - 1981

(3.5 m minimum mining width)

12 % Cutoff

<u>Horizon 2</u>	<u>Tonnes</u>	<u>Pb</u>	<u>Zn</u>	<u>Ag</u>
Drill Indicated	604,387	4.49	8.84	80.6
Drill Inferred	<u>766,383</u>	<u>5.07</u>	<u>8.63</u>	<u>84.8</u>
	1,370,770	4.81	8.72	82.9
<u>Horizon 3</u>				
Drill Indicated	5,210,043	6.38	9.06	100.0
Drill Inferred	<u>880,817</u>	<u>6.65</u>	<u>8.06</u>	<u>95.1</u>
	6,090,860	6.42	8.92	99.3
<u>Horizon 4</u>				
Drill Indicated	4,168,426	7.86	6.44	104.0
Drill Inferred	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	4,168,426	7.86	6.44	104.0
TOTAL DRILL INDICATED	9,982,856	6.88	7.95	102.1
TOTAL DRILL INFERRED	<u>1,647,200</u>	<u>5.91</u>	<u>8.32</u>	<u>90.3</u>
TOTAL DEPOSIT	11,630,056	6.74	8.00	100.4

APPENDIX IV

*CAMC DY RESERVE CALCULATION, ROLLINGS 1982
(SUMMARY ONLY, FULL REPORT BOUND SEPARATELY)*

DY DEPOSIT ORE CALCULATIONS
ROLLINGS 1982
CYPRUS ANVIL MINING CORP.

SUMMARY FOR HORIZON: A2

DDH	POLYGONAL AREA	TOTAL INTERVAL	WASTE
X 77X05	7,760.000	7.000	0.000
79X03	15,440.000	3.500	0.000
X 79X06	10,480.000	33.200	2.200
X 79X11	8,560.000	28.100	1.600
79X12	13,360.000	10.600	0.000
79X13	14,600.000	14.400	1.200
79X14	12,720.000	13.500	0.000
79X16	20,240.000	8.700	0.000
79X18	9,120.000	3.500	0.000
80X01	10,040.000	4.300	0.000
80X02	11,080.000	16.900	0.000
80X04	11,640.000	3.500	0.000
80X05	14,720.000	18.200	0.000
80X06	11,720.000	9.600	0.000
80X07	23,080.000	10.400	0.000
80X08	15,880.000	17.900	0.000
80X09	17,480.000	19.600	2.500
X 80X10	10,520.000	16.000	0.000
80X13	21,680.000	4.700	0.000

POLYGON	ORE VOLUMES	ORE TONNES	-----M E T A L T O N N E S-----					TONNAGE PROPORTION
			Cu	Pb	Zn	Ag(grams)	Au(grams)	
NON-CONT	3,217,104.00	13,611,628.96	19,216.343	798,577.439	835,361.215	1167,381,235.09	14,489,505.98	100.00
4A	85,728.00	273,968.28	144.929	7,983.544	14,511.463	12,970,848.08	141,425.02	2.01
4D+4C	249,784.00	1,008,912.84	1,541.523	49,363.449	63,017.278	85,020,664.89	899,457.75	7.41
4E+4F	538,428.00	2,360,975.28	5,155.537	92,534.206	108,096.052	143,830,724.47	3,575,836.86	17.35
4G+4K	2,145,440.00	9,343,053.16	11,990.021	641,612.720	645,197.296	919,110,689.67	9,757,739.11	68.64
4H	14,656.00	59,526.32	94.170	4,047.235	3,159.206	5,746,833.36	36,445.02	.44
4L	60,720.00	209,847.60	218.298	15,444.107	9,950.281	16,618,702.80	181,935.79	1.54
4J	19,136.00	68,506.88	68.507	2,760.827	4,172.069	5,686,071.04	84,263.46	.50
OTHER	103,212.00	284,398.92	15.676	15.676	23.514	130,894.46	10,189.39	2.09

POLYGON	% Cu	% Pb	% Zn	Ag(g/mT)	Au(g/mT)
NON-CONT	.140	5.870	6.140	85.76	1.06
4A	.050	2.910	5.300	47.34	.52
4D+4C	.150	4.890	6.250	84.27	.89
4E+4F	.220	3.920	4.580	60.92	1.51
4G+4K	.130	6.870	6.910	98.37	1.04
4H	.160	6.800	5.310	96.54	.61
4L	.100	7.360	4.740	79.19	.87
4J	.100	4.030	6.090	83.00	1.23
OTHER	.010	.010	.010	.46	.04

- NOTE: 1. VOLUMES CALCULATED USING DRILL-HOLE ORE INTERCEPTS WHICH MAY BE GREATER THAN TRUE THICKNESSES.
 2. VOLUMES CALCULATED USING CONSTANT THICKNESS OVER POLYGONAL AREA.
 3. TONNES CALCULATED USING ASSUMED SPECIFIC GRAVITIES IN SOME CASES.

SUMMARY FOR HORIZON: 3A

DDH	POLYGONAL AREA	TOTAL INTERVAL	WASTE
77X05	8,560.000	2.300	0.000
77X11	43,440.000	3.500	0.400

POLYGON	ORE VOLUMES	ORE TONNES	-----METALS TONNES-----			Ag (grams)	Au (grams)	TONNAGE PROPORTION
			Co	Pb	Zn			
NON-CONT	231,648.00	960,601.44	1,527.145	48,274.019	55,292.107	60,843,473.88	562,758.47	100.00
4A	.00	.00	.000	.000	.000	.00	.00	.00
4C+4D	.00	.00	.000	.000	.000	.00	.00	.00
4E+4F	133,680.00	555,927.52	934.332	30,831.032	40,356.131	49,182,622.55	419,393.72	57.80
4G+4K	71,904.00	330,039.36	594.071	18,878.251	16,732.976	23,264,421.48	165,019.68	34.36
4H	.00	.00	.000	.000	.000	.00	.00	.00
4L	8,688.00	27,451.08	27.454	142.761	118.252	258,068.35	.00	2.86
POLYGON			% Co	% Pb	% Zn	Ag (g/mt)	Au (g/mt)	
NON-CONT			.150	5.030	5.750	63.34	.59	
4A			.000	.000	.000	.00	.00	
4C+4D			.000	.000	.000	.00	.00	
4E+4F			.170	5.540	7.250	36.18	.75	
4G+4K			.180	5.720	5.070	30.49	.50	
4H			.000	.000	.000	.00	.00	
4L			.100	5.200	5.540	63.48	.00	

- NOTE: 1. VOLUMES CALCULATED USING DRILL-HOLE ORE INTERCEPTS WHICH MAY BE GREATER THAN TRUE THICKNESSES.
 2. VOLUMES CALCULATED USING CONSTANT THICKNESS OVER POLYGONAL AREA.
 3. TONNES CALCULATED USING ASSUMED SPECIFIC GRAVITIES IN SOME CASES.

**THIS REPORT WAS REQUESTED BY: MCR PROGRAM AT: 03:10:55

SUMMARY FOR HORIZON: B2

DDH	POLYGONAL AREA	TOTAL INTERVAL	WASTE
76X21	12,480.000	3.500	0.000
x 77X01	16,600.000	3.500	0.200
77X03	23,920.000	3.500	0.000
77X06	13,720.000	29.100	0.600
78X01	8,640.000	10.700	0.000
78X02	11,640.000	19.300	0.200
78X04	11,360.000	8.900	1.300
78X05	7,960.000	13.700	0.000
78X08	32,480.000	3.500	0.000
78X09	16,360.000	5.000	0.000
78X11	11,320.000	9.900	0.000
79X02	13,120.000	3.500	1.000
79X04	9,920.000	4.800	0.000
79X05	8,160.000	3.500	0.000
79X07	13,040.000	9.000	0.000
79X08	14,600.000	3.500	0.000
79X09	19,480.000	4.100	0.000

POLYGON	ORE VOLUMES	ORE TONNES	-----M E T A L T O N N E S-----			Ag (grams)	Au (grams)	TONNAGE PROPORTION
			Cu	Pb	Zn			
NON-CONT	1,847,880.00	6,487,749.72	4,910.646	318,860.919	528,075.186	536,045,365.19	4,942,144.80	100.00
4A	411,176.00	1,311,580.16	626.353	59,444.695	99,835.043	94,761,130.04	802,808.54	20.22
4D+4C	632,388.00	2,105,403.16	1,549.638	94,304.210	160,246.446	158,029,881.29	1,924,269.83	32.45
4E+4F	418,284.00	1,638,828.80	2,032.923	101,645.678	143,362.101	165,543,643.89	1,487,515.94	25.26
4G+4K	288,128.00	1,126,292.48	741.303	58,200.568	116,943.091	110,808,628.01	706,347.63	17.36
4H	.00	.00	.000	.000	.000	.00	.00	
4L	.00	.00	.000	.000	.000	.00	.00	
4J	32,800.00	115,784.00	34.735	7,826.998	12,678.348	10,883,696.00	48,629.28	1.78
OTHER	65,104.00	187,448.32	35.468	262.464	510.742	1,205,917.44	29,083.89	2.89

POLYGON	% Cu	% Pb	% Zn	Ag (g/MT)	Au (g/MT)
NON-CONT	.080	4.910	8.140	82.62	.76
4A	.050	4.530	7.610	72.25	.61
4D+4C	.070	4.480	7.610	75.06	.91
4E+4F	.120	6.200	8.750	101.01	.91
4G+4K	.070	5.170	10.380	98.38	.63
4H	.000	.000	.000	.00	.00
4L	.000	.000	.000	.00	.00
4J	.030	6.760	10.950	94.00	.42
OTHER	.020	.140	.270	6.43	.16

- NOTE: 1. VOLUMES CALCULATED USING DRILL-HOLE ORE INTERCEPTS WHICH MAY BE GREATER THAN TRUE THICKNESSES.
 2. VOLUMES CALCULATED USING CONSTANT THICKNESS OVER POLYGONAL AREA.
 3. TONNES CALCULATED USING ASSUMED SPECIFIC GRAVITIES IN SOME CASES.

SUMMARY FOR HORIZON: 23

DDH	POLYGONAL AREA	TOTAL INTERVAL	WASTE
76X21	12,480.000	3.500	0.000
77X01	16,600.000	3.500	0.200
77X03	23,920.000	3.500	0.000
77X06	13,720.000	29.100	0.600
78X01	8,640.000	10.700	0.000
78X02	14,640.000	19.300	0.200
78X04	11,360.000	8.900	1.300
78X05	7,960.000	13.700	0.000
78X08	32,480.000	3.500	0.000
78X09	16,360.000	5.000	0.000
78X11	11,320.000	9.900	0.000
79X02	13,120.000	3.500	1.000
79X04	9,920.000	4.800	0.000
79X05	8,160.000	3.500	0.000
79X07	13,040.000	9.000	0.000
79X08	14,600.000	3.500	0.000
79X09	19,480.000	4.100	0.000
77X05	7,760.000	7.000	0.000
79X03	15,440.000	3.500	0.000
79X06	10,180.000	33.200	2.200
79X11	8,560.000	28.100	1.600
79X12	13,360.000	10.600	0.000
79X13	14,600.000	14.400	1.200
79X14	12,720.000	13.500	0.000
79X16	20,240.000	8.700	0.000
79X18	9,120.000	3.500	0.000
80X01	10,040.000	4.300	0.000
80X02	11,080.000	16.900	0.000
80X04	11,640.000	3.500	0.000
80X05	14,720.000	18.200	0.000
80X06	11,720.000	9.600	0.000
80X07	23,080.000	10.400	0.000
80X08	15,880.000	17.900	0.000
80X09	17,480.000	19.600	2.500
80X10	10,520.000	16.000	0.000
80X13	21,680.000	4.700	0.000
77X05	8,560.000	9.300	0.000
77X11	43,440.000	3.500	0.400

POLYGON	ORE VOLUMES	ORE TONNES	-----M E T A L T O N N E S-----			Ag(grams)	Au(grams)	TONNAGE PROPORTION
			Cu	Pb	Zn			
NON-CONT	5,296,632.00	21,059,980.12	25,654.134	1,165,712.407	1,418,728.508	1764,270,074.17	19,994,409.25	100.00
4A	496,904.00	1,585,548.44	771.282	67,428.249	114,346.506	107,731,978.12	944,233.57	7.53
4D+4C	882,172.00	3,114,316.00	3,091.161	143,667.659	223,263.724	243,050,546.18	2,823,727.58	14.79
4E+4F	1,090,392.00	4,555,781.60	8,122.792	224,991.916	291,814.284	348,562,000.93	5,482,746.53	21.63
4G+4K	2,505,472.00	10,799,385.00	13,325.395	718,691.539	778,873.383	1053,183,792.18	10,629,106.42	51.28
4H	14,656.00	59,526.32	94.170	4,047.235	3,159.206	5,746,833.36	36,445.02	.28
4L	69,408.00	237,301.68	245.752	15,586.868	10,098.533	16,876,771.15	181,935.79	1.13
4J	51,936.00	184,290.88	103.242	10,587.825	16,850.417	16,569,767.04	132,892.74	.88
OTHER	185,692.00	519,631.24	51.144	278.140	534.256	1,336,811.90	39,273.28	2.47

POLYGON	% Cu	% Pb	% Zn	Ag(g/mT)	Au(g/mT)
NON-CONT	.120	5.540	6.740	83.77	.95
4A	.050	4.250	7.210	67.95	.60
4D+4C	.100	4.610	7.170	78.04	.91
4E+4F	.100	4.940	6.410	76.51	1.20
4G+4K	.120	6.650	7.210	97.52	.98
4H	.160	6.800	5.310	96.54	.61
4L	.100	6.570	4.260	71.12	.77
4J	.060	5.750	9.140	89.91	.72
OTHER	.010	.050	.100	2.57	.08

- NOTE: 1. VOLUMES CALCULATED USING DRILL-HOLE ORE INTERCEPTS WHICH MAY BE GREATER THAN TRUE THICKNESSES.
 2. VOLUMES CALCULATED USING CONSTANT THICKNESS OVER POLYGONAL AREA.
 3. TONNES CALCULATED USING ASSUMED SPECIFIC GRAVITIES IN SOME CASES.

**THIS REPORT WAS REQUESTED BY: BOBR .EXPLORE AT: 16:58:11

APPENDIX V

***KILBORN LIMITED
DY RESERVE CALCULATION, COLTAS 1989***

KILBORN LIMITED

ESTIMATE OF GEOLOGICAL ORE RESERVES
FOR DY DEPOSIT OF
CURRAGH RESOURCES INC.
FARO, YUKON

FEBRUARY, 1989

Prepared by:

P. C. COLTAS, P.Eng.
Consulting Geologist

[3680_15.RPT/2]

SUMMARY

An ore reserve estimate was carried out on the Dy deposit of Curragh Resources Inc. (Curragh). This deposit is one of a series of strataform, stratabound lead, zinc deposits located in the Anvil District, Faro, Yukon.

Ore Reserves

Ore reserve estimates are as follows:

	<u>Tonnes</u>	<u>% Pb</u>	<u>% Zn</u>	<u>Ag g/t</u>	<u>Au g/t</u>
Probable Reserves	14,920,525	5.44	7.02	85.7	0.93
Possible Reserves	5,194,300	5.57	6.07	81.0	0.87

Premises and Methods

Ore reserves in the Dy deposit have been calculated using the following premises and methods:

1. A minimum 3.5 metre mining width has been used, all intersections less than 3.5 metres were rejected.
2. Qualifying intersections are identified with a 9 percent combined lead plus zinc cut-off grade.
3. No assays less than this cut-off are used in defining an ore section unless they are enclosed by assays greater than these cut-offs with the average of the entire section greater than the cut-off.
4. Anomalous silver values (high) are taken into account such that intersections with less than cut-off grades combined lead-zinc but greater than cut-off grades in silver (i.e., 9 gms/MT per one percent combined lead plus zinc) are included in an ore intersection (one case).
- *5. "Tonnes are calculated using a polygon 'area of influence' method wherein qualifying intersections are plotted in plan on all drill holes in a stratigraphic horizon. Straight lines are drawn through

adjacent intersections and perpendiculars dropped from each intersection to the bounding connecting lines. Intersections of these perpendiculars and connecting lines form unique polygons about each intersection"...The area of all polygons is measured by planimeter. Final tonnages are calculated by multiplying this area by the drilled, approximate true thickness by the measured, average specific gravity for the entire intersection."

6. New sections were drawn to show all ore intersections and also holes with interesting low grade material. These sections were used to classify ore intersections into probable or possible reserves:
 - (a) Probable Reserves: Where two or more holes on one section join two or more holes on an adjacent section or sections on the same stratigraphic horizon.
 - (b) Possible Reserves: Where two or more holes are in a stratigraphic horizon, however, do not join a similar horizon on adjacent section or sections.
 - (c) A number of ore grade intersections were rejected, because they were completely isolated from all other ore intersections. The holes in question are as follows: 77-1 (9+00 E), 77-5 (upper intersection) (12+00 E), 77-11 (18+00 E), 79-3 (13+50 E), and 80-5. (lower intersection) (15+00 E).
7. Calculation sheets accompany these reserves (in appendices). The grades-tonnes, etc., are all assigned to sections, ^{**}"A-2 Horizon and B-2 Horizon". Two plans accompany this report:
 - (a) Probable reserves;
 - (b) Possible reserves. All ore intersections (including low grade) are shown on these plans, and are coded for their classification.
8. The sections accompanying this report, and used as previously mentioned to classify ore intersections, show the location of all ore

intersections including low grade, and are coded to indicate their classification.

9. All available information, cross and long sections and assay logs for all holes were critically reviewed, including checking the sections for the exact location of the ore intersection (longitude, latitude and elevation). All assay logs were reviewed, and all ore intersections recalculated. Some previously included ore intersections were rejected (below cut-off grade), a number of other previously used intersections were shortened (material on fringe area below cut-off grade), and a number of previously used ore intersections were combined, still meeting the cut-off grade.

* Direct quote from B. V. Hall's (1981) ore reserve report.

** Taken from B. V. Hall's (1981) ore reserve report.

I, P. C. Coltas, have critically reviewed all available information on the Dy Deposit of Curragh Resources Inc., Faro, Yukon. This information included the following:

- (a) Ore Reserves, B. V. Hall, 1981;
- (b) Ore Reserves, Rolling, 1982;
- (c) Cross and long sections;
- (d) Plans - ore reserve, diamond drill hole locations and topographic;
- (e) All diamond drill assay logs.

The ore reserves reported are an accurate estimate of the mineral inventory of the Dy deposit.

P. C. Coltas, P.Eng.
Consulting Geologist

NOTE: Original signed by 'P.C. Coltas', on file at Kilborn's office.

APPENDIX VI

***DY - ADDITIONAL POTENTIAL MINERALIZATION
ABOVE AND BELOW THE AB ZONE***

APPENDIX VI
Additional Potential Mineralization Above and Below AB Zone

TABLE VI - 1

Hole	From (m)	To (m)	Interval (m)	Pb+Zn (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)
Above AB Zone 6% Pb+Zn Cutoff								
77X05	617.2	627.8	10.6	7.47	3.52	3.96	43.0	0.40
77X05	591.0	606.3	15.3	8.64	4.66	3.98	61.6	0.32
77X11	549.7	558.2	8.5	7.03	3.07	3.96	39.0	0.26
79X14	706.4	712.5	6.1	6.44	3.50	2.94	46.6	0.00
79X14	715.5	720.5	5.0	7.76	4.07	3.69	53.6	0.56
79X18	654.4	657.9	3.5	6.30	3.13	3.17	41.6	0.00
79X18	659.4	662.9	3.5	7.44	2.75	4.69	42.8	0.00
80X07	746.5	753.4	6.9	9.30	4.26	5.04	61.6	1.10
Above Sub-Total	1,828,784	tonnes	59.4	7.77	3.81	3.96	50.6	0.36
Below AB Zone 6% Pb+Zn Cutoff								
77X05	763.5	767.0	3.5	8.56	3.32	5.24	51.2	0.47
79X08	676.3	681.5	5.2	8.80	3.72	5.08	75.0	1.02
77X09	699.6	706.0	6.4	9.89	4.03	5.86	67.4	0.51
79X03	864.5	868.0	3.5	9.39	3.77	5.63	47.4	0.65
79X11	881.9	885.5	3.6	8.05	2.76	5.29	39.0	0.00
Below Sub-Total	683,485	tonnes	22.2	9.05	3.60	5.45	58.9	0.56
+ 6% Grand Total	2,512,269	tonnes	81.6	8.12	3.75	4.37	52.8	0.42

TABLE VI - 2

Hole	From (m)	To (m)	Interval (m)	Pb+Zn (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)
Above AB Zone 8% Pb+Zn Cutoff								
77X05	593.0	598.3	5.3	10.64	5.19	5.45	69.7	0.59
77X05	602.3	606.3	4.0	11.01	6.12	4.89	72.5	0.45
77X11	551.5	555.0	3.5	10.77	4.68	6.09	57.2	0.62
80X07	746.5	753.4	6.9	9.30	4.26	5.04	61.6	1.10
Above Sub-Total	606,516	tonnes	19.7	10.27	4.96	5.31	65.2	0.74
Below AB Zone 8% Pb+Zn Cutoff								
77X05	763.5	767.0	3.5	8.56	3.32	5.24	51.2	0.47
79X08	676.3	679.8	3.5	9.99	4.35	5.64	92.6	1.09
77X09	702.5	706.0	3.5	12.96	5.37	7.59	84.7	0.94
79X03	864.5	868.0	3.5	9.39	3.77	5.63	47.4	0.65
79X11	881.9	885.5	3.6	8.05	2.76	5.29	39.0	0.00
Below Sub-Total	541,862	tonnes	17.6	9.78	3.91	5.88	62.9	0.63
+ 8% Grand Total	1,148,378	tonnes	37.3	10.04	4.46	5.58	64.1	0.69

TABLE VI - 3

Hole	From (m)	To (m)	Interval (m)	Pb+Zn (%)	Pb (%)	Zn (%)	Ag (g/t)	Au (g/t)
Above AB Zone 9% Pb+Zn Cutoff								
77X05	593.0	598.3	5.3	10.64	5.19	5.45	69.7	0.59
77X05	602.3	606.3	4.0	11.01	6.12	4.89	72.5	0.45
77X11	551.5	555.0	3.5	10.77	4.68	6.09	57.2	0.62
80X07	746.5	753.4	6.9	9.30	4.26	5.04	61.6	1.10
Above Sub-Total	606,516	tonnes	19.7	10.27	4.96	5.31	65.2	0.74
Below AB Zone 9% Pb+Zn Cutoff								
79X08	676.3	679.8	3.5	9.99	4.35	5.64	92.6	1.09
77X09	702.5	706.0	3.5	12.96	5.37	7.59	84.7	0.94
79X03	864.5	868.0	3.5	9.39	3.77	5.63	47.4	0.65
Below Sub-Total	323,270	tonnes	10.5	10.78	4.50	6.29	74.9	0.89
+ 9% Grand Total	929,786	tonnes	30.2	10.45	4.80	5.65	68.6	0.80

APPENDIX VII

*DY DEPOSIT - SUMMARY DRILL LOGS AND DRILL CORE ASSAYS
1976 TO 1991*

ANVIL DISTRICT DETAILED LOGGING LITHOSTRATIGRAPHIC CODE

Unconsolidated Overburden

Unit 11	11 A	Triconed, no recovery
	11 B	Till, silt, sand - all unconsolidated

Intrusive Rocks

Unit 10	10 AB	Granite - Anvil Batholith
		10AB _{mm} Mt. Mye phase biotite-muscovite
		10AB _o Orchay phase biotite-hornblende
		10AB _m Majorie phase biotite-hornblende
	10 C	Pegmatite
	10 E	Biotite-hornblende granite porphyry
	10 F	Smokey quartz-feldspar porphyry
	10 Q	Bull qtz veins/pods

- 1 Foliated/lineated
- 2 Porphyritic
- 3 Aphanitic
- 4 Smokey qtz-bearing
- 5 Muscovite-bearing
- 6 Kspar-bearing
- 7 Biotite-bearing
- 8 Amphibole-bearing
- 9 Altered (kaolinite, montmorillonite)
- 0 Normal (equigranular)

Vangorda Formation

Unit 5	5 A	Variably calcareous, graphitic phyllite (= 1E, hosts Units 2/4)
	5 A*	Graphitic fault rock with shear band fabric and vein quartz, altered metabasite clasts
	5 B	Calcareous muscovite-chlorite +/- biotite phyllite (greenschist equivalent of 3D)
	5 C	Metabasite (includes pyroxenite)
	5 D	Chloritic phyllite (also logged as 5F locally)
	5 F	Laminarly banded, variably calcareous, chloritic phyllite (associated with 5C)
	5 E	Phyllitic marble and silicated marble
	5 G	Variably calcareous, graphitic phyllite (above basal graphitic unit)

- 1 Siliceous
- 2 Carbonaceous

- 3 Calcareous
- 4 Altered, pyritic (white mica envelope)
- 5 Banded/laminated
- 6 Non-calcareous
- 7 Chlorite laminations
- 8 Chloritic
- 9 Sulfide-bearing
- 0 Normal
- * Carbonate-bearing

Vangorda Formation

Unit 3 3 D Calc-silicate phyllite/schist (amphibolite facies equivalent of 5B)

Faro/Grum, Vangorda, DY Deposits Conformable Contact

Unit 2/4 2/4 A Sulfide-bearing, ribbon-banded, graphitic quartzite

 2/4 B Pyrite-free quartzite (may contain base metal sulfides)

 2/4 C Base metal-poor, pyritic quartzite

 2/4 D Base metal-bearing, pyritic quartzite

 2/4 E Massive pyritic sulfides

 2/4 F Buckshot facies, massive pyritic sulfides

 2/4 G Baritic facies, massive sulfides/sulfates (> 10% BaSO₄)

 2/4 H Pyrrhotitic facies, massive sulfides

 2/4 J Non-pyritic, massive sulfides/oxides (vein type sulfides)

 2/4 K Dolomite-bearing, massive pyritic sulfides

- 1 Siliceous
- 2 Fine pyrite/marcasite-bearing
- 3 Coarse, porphyroblastic pyrite-bearing
- 4 Sphalerite and/or galena-bearing
- 5 Carbonaceous
- 6 Barite-bearing
- 7 Pyrrhotite-bearing
- 8 Magnetite-bearing
- 9 Chalcopyrite-bearing
- 0 Normal
- * Carbonate-bearing

Alteration Facies for Metapelite Units

Unit 2/4 2/4 L White muscovite > qtz-chl-bio-phyllite (generally sulfide-bearing)

- 1 Siliceous
- 2 Pyrite-bearing

- 3 Talc/kaolinite-bearing
- 4 ZnS and/or PbS-bearing
- 5 Carbonate-bearing
- 6 Chl-bio > qtz-musc phyllite
- 7 Pyrrhotite-bearing
- 8 Magnetite-bearing
- 9 Chalcopyrite-bearing
- 0 Normal

Mt. Mye Formation (Greenschist Facies)

- Unit 3
 - 3 I Graphitic quartzite in non-calcareous phyllite/schist
 - 3 G Non-calcareous muscovite-chlorite+/biotite phyllite/schist (= 1C, 1D)
 - 3 F Marble and silicated marble (=1G)
 - 3 E Graphitic phyllite/schist (= 5A)
 - 3 D Calc-silicate phyllite/schist
 - 3 C Metabasite (includes pyroxenite)
 - 3 B Chloritic phyllite/schist (c.f. 5D)
 - 3 A Transition zone with Unit 1 (interbanded chloritic phyllite, graphitic phyllite, and pelites of Vangorda and Mt. Mye Fms.)

- 1 Siliceous
- 2 Non-calcareous
- 3 Calcareous
- 4 Altered, pyritic (wme)*
- 5 Banded/laminated
- 6 Sulfide-bearing
- 7 Chlorite laminations
- 8 Chloritic
- 9 Carbonaceous
- 0 Normal

Mt. Mye Formation (Amphibolite Facies)

- Unit 1
 - 1 B Tactite and silicated marble (=3F)
 - 1 C Quartzo-feldspathic, biotite-muscovite gneiss/schist (= 3G)
 - 1 D Carbonaceous biotite-muscovite-andalusite schist (= 3G)
 - 1 CD Biotite-muscovite-andalusite schist (= 3G) transitional between 1C and 1D
 - 1 E Graphitic schist (=5A)
 - 1 F Metabasite (=3C), chloritic schist/amphibolite
 - 1 G Marble and silicated marble (= 3F)
 - 1 H Chloritic schist (c.f. 5D)

- 1 Siliceous
- 2 Carbonaceous
- 3 Calcareous
- 4 Altered, pyritic (wme)*
- 5 Banded
- 6 Clotted
- 7 Staurolitic
- 8 Chloritic
- 9 Sulfide-bearing
- 0 Normal

*(wme) White mica envelope

Carbonates

- * carbonate
- # calcite
- \$ dolomite
- @ ankerite

Drill Hole: 76X21
 Northing: 901429.3
 Length: 774.9

Section:
 Easting: 596612.4
 Core: DDH

Elevation: 1192.3
 Record: 1

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 513.6	513.6		WASTE							
5497	513.6 515.1	1.5		4K1			.85	.72	.13	9.0	
5498	515.1 516.6	1.5		4K18			1.01	1.00	.01	10.0	
5499	516.6 517.6	1.0		4K189			.11	.10	.01	7.5	
5500	517.6 518.5	.9		4K189			.10	.09	.01	6.5	
5851	518.5 520.0	1.5		4A0			3.20	.85	2.35	7.5	
5852	520.0 520.8	.8		4A0			3.28	1.43	1.85	17.4	
5853	520.8 521.2	.4		5B6			.50	.30	.20	5.6	
0	521.2 563.0	41.8		WASTE							
5473	563.0 564.5	1.5		4E0			.16	.12	.04	2.8	
5474	564.5 565.5	1.0		4D9			1.71	.75	.96	10.0	
5475	565.5 566.3	.8		4L6			.11	.04	.07	1.9	
5476	566.3 566.6	.3		4E0			.06	.04	.02	3.7	
5477	566.6 567.0	.4		4L6			.04	.02	.02	.3	
5478	567.0 568.9	1.9		4K0			.09	.07	.02	3.7	
5479	568.9 570.0	1.1		4L6			.04	.02	.02	.3	
5480	570.0 571.4	1.4		4K9			.50	.24	.26	6.5	
5481	571.4 572.9	1.5		4C79			.06	.05	.01	3.7	.01
5482	572.9 574.4	1.5		4C7			.04	.03	.01	.9	.01
5483	574.4 575.9	1.5		4C7			.83	.23	.60	4.7	.01
5484	575.9 577.4	1.5		4C7			.55	.27	.28	7.2	.02
5485	577.4 579.0	1.6		4C7			.26	.18	.08	4.7	.01
5486	579.0 580.5	1.5		4C7			.45	.12	.33	1.9	.01
5487	580.5 581.7	1.2		4C7			.06	.05	.01	1.9	.01
5488	581.7 582.6	.9		4E0		4.30	9.81	3.31	6.50	51.0	.34
5489	582.6 584.2	1.6		4A4		3.18	6.80	2.61	4.19	48.0	.69
5490	584.2 585.7	1.5		4A4		3.12	6.90	2.48	4.42	36.0	.41
5491	585.7 587.2	1.5		4A4		3.09	8.87	3.25	5.62	77.0	1.03
5492	587.2 588.0	.8		4A49		3.59	9.56	3.39	6.17	71.0	.75
5493	588.0 589.5	1.5		4D0			4.75	2.10	2.65	30.2	.02
0	589.5 618.1	28.6		WASTE							
5494	618.1 619.6	1.5		4A0			3.60	1.50	2.10	23.0	.02
5495	619.6 621.1	1.5		4A4			3.75	1.00	2.75	10.9	.01
5496	621.1 622.8	1.7		4A4			4.85	1.25	3.60	13.7	.02
0	622.8 774.9	152.1		WASTE							

Drill Hole: 77X01 Section:
 Northing: 901504.8 Easting: 596686.4 Elevation: 1185.5
 Length: 750.0 Core: DDH Record: 2

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	581.4	581.4		WASTE						
10555	581.4	582.4	1.0	4E09		3.91	13.51	5.09	8.42	97.0	1.37
10556	582.4	583.4	1.0	4E0		4.15	16.87	6.20	10.67	104.0	.75
10557	583.4	584.7	1.3	4E15		3.45	9.41	3.77	5.64	58.0	.89
0	584.7	590.2	5.5		WASTE						
10558	590.2	592.2	2.0	4C0			.61	.24	.37	.7	
10559	592.2	593.5	1.3	4A0			1.82	1.33	.49	6.5	
10560	593.5	595.5	2.0	4C0			5.70	1.72	3.98	28.8	
10561	595.5	597.5	2.0	4C09			2.31	1.12	1.19	15.1	
10562	597.5	599.5	2.0	4C09			2.91	1.09	1.82	17.5	
10563	599.5	601.0	1.5	4D09			5.29	1.72	3.57	28.8	
10564	601.0	603.0	2.0	4D5			5.51	2.00	3.51	33.6	
10565	603.0	605.0	2.0	4C5			2.91	.78	2.13	15.8	
10566	605.0	607.0	2.0	4C5			4.16	1.59	2.57	29.1	
10567	607.0	608.0	1.0	4D5			7.43	3.07	4.36	50.1	
10568	608.0	609.5	1.5	4D5			7.04	2.53	4.51	39.4	
10569	609.5	611.5	2.0	4D09			5.63	2.29	3.34	64.1	
10570	611.5	613.4	1.9	4K6			3.62	1.10	2.52	28.5	
10571	613.4	615.4	2.0	4C5			3.71	1.19	2.52	26.1	
10572	615.4	617.4	2.0	4C59			4.67	1.98	2.69	30.9	
10573	617.4	618.4	1.0	4D5			8.68	3.53	5.15	56.9	
10574	618.4	620.0	1.6	4C5			4.79	1.68	3.11	24.7	
10575	620.0	620.9	.9	4G0			3.19	.60	2.59	12.0	
10576	620.9	622.6	1.7	5B6			.57	.09	.48	.1	
10577	622.6	624.0	1.4	4L14		2.77	4.52	1.79	2.73	30.0	1.23
10578	624.0	625.2	1.2	4G0		4.22	18.36	7.15	11.21	127.0	.69
0	625.2	774.9	149.7		WASTE						

Drill Hole: 77X02 Section:
 Northing: 901682.1 Easting: 596844.6 Elevation: 1183.0
 Length: 736.9 Core: DDH Record: 3

ASSAYS

Sample #	---Depths---		Int	Rec	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
	From	To	m	%								
0	.0	736.9	736.9		WASTE							

Drill Hole: 77X03 Section:
 Northing: 901349.3 Easting: 596876.0 Elevation: 1188.5
 Length: 844.3 Core: DDH Record: 4

ASSAYS

Sample #	---Depths---		Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From	To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	698.1	698.1		WASTE							
2601	698.1	700.1	2.0		4L17			.20	.09	.11	.1	
2602	700.1	701.1	1.0		4E84		4.30	14.96	9.85	5.11	127.0	.69
2603	701.1	702.6	1.5		4E849		4.41	7.27	3.68	3.59	53.0	.62
2604	702.6	703.6	1.0		4G184		4.47	12.87	5.88	6.99	77.0	.55
2605	703.6	704.6	1.0		4E187			5.47	2.46	3.01	41.2	
2606	704.6	705.9	1.3		4E187			5.24	1.73	3.51	36.7	
2607	705.9	707.9	2.0		4K68			6.99	5.02	1.97	51.1	
2608	707.9	709.9	2.0		4K689			2.88	1.92	.96	28.5	
2609	709.9	710.8	.9		4C79			1.53	.57	.96	7.2	
2610	710.8	712.8	2.0		4A0			.31	.07	.24	1.4	
2611	712.8	714.0	1.2		4A0			.72	.44	.28	6.2	
2612	714.0	716.0	2.0		4G9			7.31	3.26	4.05	54.9	
2613	716.0	717.2	1.2		4E89			.86	.41	.45	18.2	
2614	717.2	719.2	2.0		4L37			.03	.01	.02	.1	
0	719.2	729.2	10.0		WASTE							
2615	729.2	731.2	2.0		4A0			.63	.29	.34	.1	
2616	731.2	733.2	2.0		4E186			.90	.52	.38	13.0	
2617	733.2	735.2	2.0		4E186			4.06	2.32	1.74	32.9	
2618	735.2	736.6	1.4		4E186			3.16	1.74	1.42	24.7	
2619	736.6	737.6	1.0		4A0			.78	.51	.27	4.1	
2620	737.6	739.3	1.7		4L37			1.73	1.08	.65	13.0	
2621	739.3	741.3	2.0		4C7			3.25	2.04	1.21	36.3	
2622	741.3	742.6	1.3		4G9			2.68	1.24	1.44	28.5	
2623	742.6	743.6	1.0		4C75			.56	.26	.30	16.8	
2624	743.6	745.6	2.0		4L17			.06	.04	.02	.1	
0	745.6	844.3	98.7		WASTE							

Drill Hole: 77X04 Section:
 Northing: 901169.8 Easting: 596709.0 Elevation: 1185.8
 Length: 850.1 Core: DDH Record: 12

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 788.6	788.6		WASTE							
2625	788.6 790.3	1.7		4C7			1.10	.57	.53	2.7	
2626	790.3 791.6	1.3		4E9			6.33	2.88	3.45	28.8	
2627	791.6 793.6	2.0		4C7			.03	.02	.01	.1	
0	793.6 798.9	5.3		WASTE							
2628	798.9 799.7	.8		4E15		3.48	8.29	2.37	5.92	43.0	.41
0	799.7 850.1	50.4		WASTE							

Drill Hole: 77X05 Section:
 Northing: 901295.8 Easting: 597116.1 Elevation: 1161.2
 Length: 879.4 Core: DDH Record: 5

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 590.0	590.0		WASTE							
2657	590.0 591.0	1.0		4G9			2.60	1.69	.91	31.0	
2658	591.0 593.0	2.0		4G9		3.95	6.74	3.98	2.76	52.8	
2659	593.0 594.3	1.3		4G0		4.68	11.26	5.60	5.66	80.0	.69
2660	594.3 595.2	.9		4E69		4.47	10.84	4.36	6.48	77.0	.82
2661	595.2 597.2	2.0		4G0		4.48	10.96	5.51	5.45	65.0	.41
2662	597.2 598.3	1.1		4G9		4.61	9.16	4.82	4.34	60.0	.62
2663	598.3 600.3	2.0		4C69		4.45	5.07	3.35	1.72	52.8	
2664	600.3 602.3	2.0		4C69		3.67	4.06	2.30	1.76	36.2	
2665	602.3 604.3	2.0		4G0		4.68	10.56	5.89	4.67	69.0	.48
2666	604.3 606.3	2.0		4G0		4.55	11.46	6.35	5.11	76.0	.41
2667	606.3 608.3	2.0		4C69		3.91	5.44	2.95	2.49	43.4	
2668	608.3 609.2	.9		4L79			2.93	1.46	1.47	28.9	
0	609.2 614.4	5.2		WASTE							
2669	614.4 615.4	1.0		4C79			4.49	2.33	2.16	33.1	
2670	615.4 617.2	1.8		4C79			5.93	3.09	2.84	39.3	
2671	617.2 618.5	1.3		4G0		4.50	10.81	6.20	4.61	75.0	.65
0	618.5 619.1	.6		WASTE							
2672	619.1 621.1	2.0		4A0		3.16	7.80	3.10	4.70	37.0	.45
2673	621.1 622.4	1.3		4A0		3.02	5.41	1.79	3.62	20.0	.27
2674	622.4 624.1	1.7		4E9		4.49	9.45	5.05	4.40	67.0	.41
2675	624.1 626.3	2.2		4A0		3.06	6.10	2.25	3.85	27.0	.27
2676	626.3 627.8	1.5		4E469		4.51	8.69	4.76	3.93	57.0	.55
0	627.8 635.5	7.7		WASTE							
2677	635.5 636.7	1.2		4H19			6.81	3.56	3.25	61.7	
0	636.7 640.5	3.8		WASTE							
2678	640.5 642.9	2.4		4C7			1.79	.15	1.64	3.0	
0	642.9 671.5	28.6		WASTE							
2679	671.5 673.2	1.7		4E89			1.76	.85	.91	16.0	
0	673.2 673.6	.4		WASTE							
2680	673.6 675.0	1.4		4E89			3.23	1.47	1.76	23.8	
0	675.0 707.7	32.7		WASTE							
2681	707.7 709.0	1.3		4C79			.61	.29	.32	6.0	
2682	709.0 711.0	2.0		4G19		4.26	12.28	5.15	7.13	98.0	1.37
2683	711.0 713.0	2.0		4G19		4.54	14.72	6.05	8.67	123.0	1.65
2684	713.0 715.0	2.0		4G19		4.45	13.18	5.33	7.85	116.0	1.37
2685	715.0 716.0	1.0		4A0		3.39	10.14	3.83	6.31	84.0	.69
0	716.0 740.2	24.2		WASTE							
2686	740.2 742.4	2.2		4E89		4.33	10.00	4.52	5.48	85.0	1.03
0	742.4 762.3	19.9		WASTE							
2687	762.3 763.5	1.2		4A0		4.26	1.45	.11	1.34	18.3	
2688	763.5 765.1	1.6		4G0		4.53	9.69	3.70	5.99	57.0	.55
2689	765.1 766.7	1.6		4G0		4.41	9.04	3.56	5.48	55.0	.48
2690	766.7 768.5	1.8		4A0			3.20	1.43	1.77	22.2	

0	768.5	827.7	59.2	WASTE				
2691	827.7	830.7	3.0	4C7	1.46	.39	1.07	7.0
2692	830.7	833.8	3.1	4C79	.95	.43	.52	9.7
2693	833.8	837.1	3.3	4C79	1.63	.62	1.01	10.4
0	837.1	879.4	42.3	WASTE				

Drill Hole: 77X06 Section:
 Northing: 901158.4 Easting: 597593.3 Elevation: 1075.2
 Length: 801.0 Core: DDH Record: 6

ASSAYS

Sample #	---Depths---	Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
0	.0 435.9	435.9		WASTE							
1307	435.9 436.6	.7		4E49			2.70	1.28	1.42	17.0	
0	436.6 438.5	1.9		WASTE							
1308	438.5 440.6	2.1		4C09			.70	.34	.36	10.0	
1309	440.6 442.8	2.2		4C09			1.18	.44	.74	13.0	
0	442.8 443.2	.4		WASTE							
1310	443.2 444.7	1.5		4C49			.48	.22	.26	10.0	
0	444.7 452.6	7.9		WASTE							
1311	452.6 455.5	2.9		4C0			.05	.03	.02	2.0	
1312	455.5 457.5	2.0		4K09			.06	.05	.01	7.0	
1313	457.5 459.5	2.0		4K09			.06	.05	.01	8.0	
1314	459.5 461.5	2.0		4K09			.05	.04	.01	9.0	
1315	461.5 462.7	1.2		4K0			.64	.28	.36	4.0	
0	462.7 541.3	78.6		WASTE							
2629	541.3 543.3	2.0		4A14		3.11	4.50	1.61	2.89	44.0	
2630	543.3 545.3	2.0		4A14		2.90	4.86	1.98	2.88	43.0	
2631	545.3 547.3	2.0		4A14		2.99	7.77	2.98	4.79	60.0	
2632	547.3 549.3	2.0		4A14		2.75	7.34	2.51	4.83	46.0	
2633	549.3 550.8	1.5		4A14		2.76	6.32	2.31	4.01	35.0	
2634	550.8 552.3	1.5		4A14		2.93	9.82	3.34	6.48	75.0	
0	552.3 557.1	4.8		WASTE							
2635	557.1 559.1	2.0		4A14		2.78	5.46	1.98	3.48	35.0	
2636	559.1 561.1	2.0		4A14		2.88	4.01	1.34	2.67	27.0	
0	561.1 576.6	15.5		WASTE							
2637	576.6 578.1	1.5		4A4		3.27	15.19	4.43	10.76	82.0	.34
2638	578.1 579.5	1.4		4A4		2.97	8.05	2.52	5.53	48.0	.10
0	579.5 583.7	4.2		WASTE							
2639	583.7 584.7	1.0		4C0		2.99	6.98	2.19	4.79	40.0	
2640	584.7 586.5	1.8		4C0		2.67	4.80	1.96	2.84	36.0	
2641	586.5 588.4	1.9		4E1		3.69	16.47	8.23	8.24	121.0	.69
2642	588.4 590.4	2.0		4G0		4.24	20.83	7.11	13.72	145.0	.75
2643	590.4 592.4	2.0		4G0		3.94	15.91	4.76	11.15	78.0	.55
2644	592.4 593.4	1.0		4G0		4.42	6.41	1.61	4.80	18.0	.34
2645	593.4 594.8	1.4		4E1		4.04	29.48	10.49	18.99	240.0	.93
2646	594.8 596.8	2.0		4A4		3.51	31.74	10.41	21.33	182.0	.62
2647	596.8 597.7	.9		4A4		3.55	29.96	8.76	21.20	181.0	.75
2648	597.7 599.3	1.6		4G1		3.94	10.01	3.96	6.05	66.0	.55
2649	599.3 601.3	2.0		4G1		3.60	16.10	4.11	11.99	80.0	.48
2650	601.3 603.3	2.0		4G1		3.82	13.08	3.75	9.33	73.0	.34
2651	603.3 604.6	1.3		4G1		3.82	22.04	7.81	14.23	151.0	.34
2652	604.6 606.6	2.0		4D6		3.48	13.13	6.12	7.01	98.0	1.03
2653	606.6 608.5	1.9		4D6		3.43	17.18	6.22	10.96	98.0	.69
2654	608.5 610.5	2.0		4D0		2.90	14.41	5.82	8.59	101.0	.55
2655	610.5 612.1	1.6		4E6		3.67	16.16	6.74	9.42	88.0	.62

0

612.1 801.0 188.9

WASTE

Drill Hole: 77X07 Section:
 Northing: 900968.2 Easting: 598165.4 Elevation: 1015.6
 Length: 492.2 Core: DDH Record: 7

ASSAYS

Sample #	---Depths---		Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From	To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	492.2	492.2		WASTE							

Drill Hole: 77X08 Section:
 Northing: 901412.5 Easting: 597699.1 Elevation: 1046.2
 Length: 991.2 Core: DDH Record: 8

ASSAYS

Sample #	---Depths---		Int	Rec	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
	From	To	m	%								
0	.0	377.6	377.6		WASTE							
1316	377.6	378.0	.4		4A0		3.11	.55	2.56	10.0		
1317	378.0	378.4	.4		4L0		.24	.06	.18	1.0		
1318	378.4	379.0	.6		4A0		3.23	.57	2.66	9.0		
1319	379.0	379.6	.6		4L0		.55	.12	.43	.1		
0	379.6	991.2	611.6		WASTE							

Drill Hole: 77X09 Section:
 Northing: 900896.2 Easting: 597591.4 Elevation: 1081.0
 Length: 836.0 Core: DDH Record: 9

ASSAYS

Sample #	---Depths---		Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
0	.0	625.5	625.5		WASTE							
2501	625.5	627.5	2.0		4A4		3.12	11.69	3.52	8.17	25.0	.72
2502	627.5	629.5	2.0		4A4		3.06	7.37	2.51	4.86	41.0	.27
2503	629.5	631.5	2.0		4A4		2.91	7.54	2.58	4.96	53.0	.14
2504	631.5	633.5	2.0		4A4		2.96	8.28	2.57	5.71	45.0	.69
2505	633.5	635.5	2.0		4A4			6.42	2.63	3.79	37.7	
2506	635.5	637.5	2.0		4A4			6.05	1.74	4.31	31.1	
2507	637.5	639.5	2.0		4A4			6.10	2.18	3.92	31.9	
0	639.5	639.6	.1		WASTE							
2508	639.6	641.5	1.9		4A4			6.20	2.11	4.09	31.7	
2509	641.5	643.5	2.0		4A4			5.79	1.93	3.86	31.2	
2510	643.5	645.5	2.0		4A4			5.97	1.79	4.18	27.9	
2511	645.5	647.5	2.0		4A4			5.67	1.81	3.86	30.0	
2512	647.5	649.5	2.0		4A4			6.22	1.88	4.34	31.1	
2513	649.5	651.5	2.0		4A4			6.42	2.58	3.84	42.0	
2514	651.5	653.5	2.0		4A0			2.07	.80	1.27	12.9	
2515	653.5	655.5	2.0		4A0			2.39	.98	1.41	16.4	
2516	655.5	657.5	2.0		4A0			3.26	1.34	1.92	20.9	
0	657.5	657.7	.2		WASTE							
2517	657.7	659.2	1.5		4A0			3.67	1.34	2.33	21.2	
0	659.2	695.7	36.5		WASTE							
2518	695.7	697.8	2.1		4A7			3.09	1.11	1.98	19.6	
2519	697.8	699.6	1.8		4A7			4.83	1.61	3.22	26.9	
2520	699.6	701.6	2.0		4A0			7.02	2.69	4.33	54.0	
2521	701.6	703.2	1.6		4C4			4.31	1.81	2.50	29.8	
2522	703.2	704.8	1.6		4D0		3.63	12.41	5.60	6.81	80.0	1.51
2523	704.8	706.0	1.2		4H1		3.90	18.74	7.14	11.60	123.0	.72
0	706.0	802.8	96.8		WASTE							
2524	802.8	804.8	2.0		4L7			.90	.48	.42	5.8	
2525	804.8	806.8	2.0		4L7			1.58	.66	.92	6.7	
2526	806.8	809.0	2.2		4L7			2.78	.30	2.48	4.5	
0	809.0	836.0	27.0		WASTE							

Drill Hole: 77X10 Section:
 Northing: 900633.6 Easting: 598073.3 Elevation: 961.4
 Length: 451.7 Core: DDH Record: 10

ASSAYS

Sample #	---Depths---		Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From	To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	451.7	451.7		WASTE							

Drill Hole: 77X11
 Northing: 900623.4
 Length: 913.1

Section:
 Easting: 597509.2 Elevation: 1091.1
 Core: DDH Record: 11

ASSAYS

Sample #	---Depths---	Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
0	.0 549.7	549.7		WASTE							
2527	549.7 551.3	1.6		4H1			7.38	3.04	4.34	39.4	
0	551.3 551.5	.2		WASTE							
2528	551.5 552.8	1.3		4E7		4.23	14.68	6.19	8.49	75.0	.75
0	552.8 553.2	.4		WASTE							
2529	553.2 554.8	1.6		4E7		4.06	11.51	5.15	6.36	63.0	.75
2530	554.8 557.1	2.3		4L0			1.06	.52	.54	9.4	
2531	557.1 558.2	1.1		4G7			7.30	3.42	3.88	44.5	
0	558.2 558.8	.6		WASTE							
2532	558.8 560.3	1.5		4C7			2.78	1.06	1.72	15.5	
0	560.3 560.7	.4		WASTE							
2533	560.7 561.7	1.0		4A9			3.92	1.72	2.20	22.2	
2534	561.7 563.7	2.0		4E69			3.60	2.24	1.36	42.6	
2535	563.7 565.1	1.4		4A4			5.22	2.12	3.10	30.4	
2536	565.1 566.5	1.4		4C0			1.60	.58	1.02	11.8	
2537	566.5 567.9	1.4		4C0			2.38	1.24	1.14	17.8	
0	567.9 568.3	.4		WASTE							
2538	568.3 570.0	1.7		4A0			2.16	1.00	1.16	17.0	
0	570.0 570.3	.3		WASTE							
2539	570.3 571.6	1.3		4A0			1.76	.90	.86	14.3	
2540	571.6 572.9	1.3		5B6			.17	.14	.03	4.9	
2541	572.9 574.0	1.1		4A0			.36	.28	.08	7.5	
2542	574.0 576.0	2.0		5B6			.48	.28	.20	6.0	
2543	576.0 577.0	1.0		5B6			.85	.72	.13	13.0	
2544	577.0 578.5	1.5		5B6			.74	.54	.20	9.2	
2545	578.5 580.5	2.0		4A0			3.52	1.56	1.96	20.2	
2546	580.5 582.3	1.8		4A0			3.73	1.48	2.25	20.1	
2547	582.3 584.3	2.0		4L0			.32	.12	.20	3.0	
0	584.3 660.5	76.2		WASTE							
2551	660.5 661.5	1.0		4C7			.36	.23	.13	5.0	
2552	661.5 662.8	1.3		4C7			.33	.25	.08	8.8	
2553	662.8 664.5	1.7		4E1			.28	.21	.07	16.4	
2554	664.5 665.9	1.4		4E8			.39	.32	.07	13.8	
2555	665.9 667.8	1.9		4G89			8.42	4.69	3.73	52.5	
2556	667.8 669.3	1.5		4G19			2.21	1.15	1.06	21.2	
2557	669.3 670.6	1.3		4G89			5.15	3.71	1.44	41.7	
2558	670.6 672.5	1.9		4G9			2.81	1.94	.87	35.4	
0	672.5 673.8	1.3		WASTE							
2559	673.8 675.7	1.9		4E16			3.31	1.98	1.33	31.7	
2560	675.7 676.7	1.0		4G9			1.09	.81	.28	22.5	
2561	676.7 678.1	1.4		4E19			1.00	.61	.39	23.0	
0	678.1 678.6	.5		WASTE							
2562	678.6 679.6	1.0		4E16			3.84	1.59	2.25	22.8	
2563	679.6 681.6	2.0		4A0			2.41	.89	1.52	11.8	

2564	681.6	683.3	1.7	4A0	3.08	1.32	1.76	19.8
0	683.3	688.1	4.8	WASTE				
2565	688.1	690.1	2.0	4A0	1.24	.78	.46	18.8
2566	690.1	691.1	1.0	4E19	.48	.36	.12	20.1
2567	691.1	692.7	1.6	4E1	.25	.19	.06	21.3
0	692.7	731.2	38.5	WASTE				
2568	731.2	732.2	1.0	4E19	.96	.61	.35	18.8
0	732.2	769.6	37.4	WASTE				
2569	769.6	771.6	2.0	4A64	6.91	2.77	4.14	42.0
2570	771.6	773.6	2.0	4A4	5.65	1.83	3.82	29.8
2571	773.6	775.6	2.0	4A4	6.18	2.34	3.84	34.7
2572	775.6	777.6	2.0	4A4	6.21	2.34	3.87	34.1
2573	777.6	779.6	2.0	4A4	6.53	2.09	4.44	30.8
2574	779.6	781.6	2.0	4A4	5.21	1.95	3.26	22.3
2575	781.6	783.6	2.0	4A0	4.34	1.72	2.62	21.9
2576	783.6	785.6	2.0	4A0	4.16	1.64	2.52	21.4
2577	785.6	787.6	2.0	4A0	3.32	1.45	1.87	23.7
2578	787.6	789.6	2.0	4A0	4.02	1.56	2.46	23.1
2579	789.6	791.7	2.1	4A0	2.84	1.12	1.72	18.2
0	791.7	913.1	121.4	WASTE				

Drill Hole: 78X01 Section:
 Northing: 901232.7 Easting: 597306.6 Elevation: 1127.3
 Length: 850.1 Core: DDH Record: 13

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 475.1	475.1		WASTE							
2589	475.1 476.7	1.6		4E19			1.12	.84	.28	18.6	
0	476.7 480.4	3.7		WASTE							
2590	480.4 482.4	2.0		4C9			4.42	2.13	2.29	35.3	
2591	482.4 484.4	2.0		4C0			4.27	1.87	2.40	27.2	
2592	484.4 485.4	1.0		4C0			4.03	2.04	1.99	28.9	
2593	485.4 486.4	1.0		4L0			.77	.37	.40	7.1	
2594	486.4 487.7	1.3		4L0			1.21	.73	.48	19.6	
0	487.7 616.4	128.7		WASTE							
2721	616.4 618.4	2.0		4D4		3.23	10.98	3.74	7.24	76.0	.62
2722	618.4 620.0	1.6		4D4			5.94	2.05	3.89	38.0	.48
2723	620.0 622.1	2.1		5D6			.64	.26	.38	5.7	
2724	622.1 623.5	1.4		4A0			1.47	.47	1.00	10.3	
2725	623.5 625.5	2.0		4A0			3.26	1.26	2.00	27.8	
2726	625.5 626.6	1.1		4A0			2.96	1.22	1.74	26.5	
0	626.6 629.7	3.1		WASTE							
2727	629.7 631.7	2.0		4C0			2.69	.75	1.94	17.1	
2728	631.7 633.7	2.0		4C0			4.93	2.24	2.69	36.4	
2729	633.7 635.7	2.0		4D0		3.22	10.49	3.83	6.66	53.0	1.30
2730	635.7 637.7	2.0		4D0		2.91	8.93	2.65	6.28	40.0	.34
2731	637.7 639.7	2.0		4D0		3.03	8.61	2.78	5.83	49.0	.82
2732	639.7 640.7	1.0		4C0			3.09	.92	2.17	14.2	
2733	640.7 642.5	1.8		4D0			7.99	3.52	4.47	61.8	
2734	642.5 645.5	3.0		5A1			1.80	.54	1.26	5.9	
0	645.5 645.8	.3		WASTE							
2735	645.8 647.8	2.0		4A4		3.08	11.21	3.87	7.34	69.0	.69
2736	647.8 649.5	1.7		4A4		2.89	9.55	3.65	5.90	51.0	.69
0	649.5 850.1	200.6		WASTE							

Drill Hole: 78X02 Section:
 Northing: 901014.0 Easting: 597559.3 Elevation: 1083.7
 Length: 807.7 Core: DDH Record: 14

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 508.7	508.7		WASTE							
1320	508.7 510.7	2.0		4L7			.63	.32	.31	7.0	
1321	510.7 512.6	1.9		4L7			.23	.14	.09	6.0	
1322	512.6 514.6	2.0		4E9			.71	.44	.27	18.0	
1323	514.6 515.6	1.0		4E9			.11	.08	.03	11.0	
0	515.6 581.0	65.4		WASTE							
2580	581.0 581.6	.6		4E4			17.15	5.08	12.07	128.0	
0	581.6 585.6	4.0		WASTE							
2581	585.6 586.9	1.3		4A4			8.89	2.50	6.39	49.2	
2582	586.9 588.9	2.0		4A4			8.39	2.83	5.56	47.0	
2583	588.9 589.9	1.0		4A4			.18	.07	.11	.4	
2584	589.9 591.7	1.8		5A19			8.97	3.11	5.86	53.9	
2585	591.7 593.7	2.0		4A4			5.89	1.78	4.11	22.1	
2586	593.7 595.7	2.0		4A4			6.62	2.17	4.45	11.6	
2587	595.7 597.6	1.9		4A4			6.05	2.19	3.86	13.9	
2588	597.6 598.6	1.0		4A0			1.35	.42	.93	3.3	
0	598.6 640.5	41.9		WASTE							
2595	640.5 642.5	2.0		4A0			3.63	2.14	1.49	37.4	
2596	642.5 644.0	1.5		4A0			1.47	.69	.78	15.6	
2597	644.0 646.0	2.0		4C7			1.11	.40	.71	22.5	
2598	646.0 648.0	2.0		4C7			2.67	.88	1.79	16.5	
2599	648.0 650.0	2.0		4C7			.42	.17	.25	1.6	
2600	650.0 652.0	2.0		4C7			.79	.27	.52	3.0	
2701	652.0 653.0	1.0		4L17			.81	.45	.36	6.6	
2702	653.0 654.0	1.0		4A4			6.79	3.65	3.14	53.4	
2703	654.0 655.1	1.1		4A4			8.29	2.47	5.82	47.6	
0	655.1 674.3	19.2		WASTE							
2704	674.3 676.3	2.0		4A4		3.63	10.16	5.77	4.39	69.0	.05
2705	676.3 678.3	2.0		4A4		3.41	10.42	6.22	4.20	74.0	1.10
2706	678.3 680.3	2.0		4E4		3.59	8.51	4.16	4.35	67.0	2.19
2707	680.3 682.3	2.0		4E4			5.52	3.34	2.18	55.0	
2708	682.3 684.3	2.0		4E49			3.32	1.00	2.32	31.0	
2709	684.3 686.3	2.0		4D5		3.43	9.07	3.00	6.07	66.0	1.37
2710	686.3 687.6	1.3		4D5		3.30	13.29	4.57	8.72	77.0	1.37
2711	687.6 688.6	1.0		4E1			4.85	1.89	2.96	28.0	
2712	688.6 690.5	1.9		4E1			6.48	2.14	4.34	47.7	
2713	690.5 692.5	2.0		4D0		3.61	12.61	4.50	8.11	83.0	1.23
2714	692.5 694.5	2.0		4D0		3.01	9.88	3.81	6.07	62.0	.48
2715	694.5 696.5	2.0		4D0			4.17	1.92	2.25	25.1	
2716	696.5 697.5	1.0		4D0			4.50	1.68	2.82	22.2	
2717	697.5 698.9	1.4		4D0			6.50	2.22	4.28	36.1	
2718	698.9 700.9	2.0		4A4		3.07	10.06	3.92	6.14	65.0	.69
2719	700.9 702.2	1.3		4A4		3.04	9.17	3.34	5.83	61.0	.62
0	702.2 703.9	1.7		WASTE							

2720	703.9	705.4	1.5	4A4	2.97	10.28	3.87	6.41	66.0	.62
0	705.4	807.7	102.3	WASTE						

Drill Hole: 78X03 Section:
 Northing: 901306.6 Easting: 597631.3 Elevation: 1057.7
 Length: 876.3 Core: DDH Record: 15

ASSAYS

Sample #	---Depths---		Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From	To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	876.3	876.3		WASTE							

Drill Hole: 78X04 Section:
 Northing: 901123.3 Easting: 597733.8 Elevation: 1039.1
 Length: 675.0 Core: DDH Record: 16

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 518.4	518.4		WASTE							
2737	518.4 520.6	2.2		4G4		4.35	17.57	5.38	12.19	92.0	.62
0	520.6 532.3	11.7		WASTE							
2738	532.3 533.4	1.1		4J0		3.46	16.87	4.42	12.45	49.0	.14
0	533.4 533.9	.5		WASTE							
2739	533.9 534.5	.6		4J0		3.97	14.59	3.77	10.82	43.0	.07
0	534.5 556.6	22.1		WASTE							
2740	556.6 558.6	2.0		4E0		4.40	26.53	11.28	15.25	192.0	.89
2741	558.6 560.0	1.4		4E9		3.82	21.76	8.72	13.04	134.0	1.58
2742	560.0 562.0	2.0		4E0		4.25	18.62	8.23	10.39	122.0	1.08
0	562.0 675.0	113.0		WASTE							

Drill Hole: 78X05 Section:
 Northing: 901302.2 Easting: 597325.3 Elevation: 1113.9
 Length: 711.3 Core: DDH Record: 17

ASSAYS

Sample #	---Depths---		Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From	To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	450.7	450.7		WASTE							
3517	450.7	451.1	.4		4C0			.39	.24	.15	6.0	
0	451.1	586.3	135.2		WASTE							
2743	586.3	588.1	1.8		4D0		3.46	21.48	7.94	13.54	124.0	1.03
2744	588.1	589.8	1.7		4D0		3.56	16.73	6.87	9.86	93.0	.96
2745	589.8	591.1	1.3		4A3		3.35	7.35	2.60	4.75	48.0	.62
2746	591.1	592.3	1.2		4D0		3.43	17.78	6.59	11.19	102.0	1.51
2747	592.3	593.8	1.5		4D0		3.04	10.29	3.46	6.83	60.0	.62
2748	593.8	594.8	1.0		4D0		2.96	9.25	2.97	6.28	47.0	1.30
2749	594.8	596.2	1.4		4D0		3.09	9.77	3.34	6.43	53.0	1.37
2750	596.2	598.0	1.8		4D0		3.17	21.57	6.85	14.72	97.0	1.41
2751	598.0	600.0	2.0		4D0		3.04	10.25	2.85	7.40	58.0	.75
2752	600.0	602.0	2.0		4D0		3.29	6.88	2.16	4.72	37.0	.31
2753	602.0	603.2	1.2		4D0		3.40	9.48	3.28	6.20	48.0	.34
2754	603.2	604.2	1.0		5D6			6.49	2.87	3.62	47.0	.34
0	604.2	608.3	4.1		WASTE							
2755	608.3	609.2	.9		4H0			1.47	.56	.91	23.0	
0	609.2	648.4	39.2		WASTE							
3518	648.4	648.8	.4		4C0			4.30	.33	3.97	2.0	
0	648.8	711.3	62.5		WASTE							

Drill Hole: 78X06 Section:
 Northing: 900936.8 Easting: 597848.4 Elevation: 1008.1
 Length: 614.8 Core: DDH Record: 18

ASSAYS

Sample #	---Depths---		Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From	To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	495.4	495.4		WASTE							
3519	495.4	495.9	.5		4E0			1.60	.32	1.28	8.0	
3520	495.9	498.2	2.3		4A0			5.47	1.97	3.50	37.0	
0	498.2	876.3	378.1		WASTE							

Drill Hole: 78X07 Section:
 Northing: 901409.1 Easting: 597041.1 Elevation: 1169.1
 Length: 719.6 Core: DDH Record: 19

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	512.4	512.4	WASTE							
2762	512.4	513.4	1.0	4K9			.83	.66	.17	21.0	
0	513.4	515.6	2.2	WASTE							
2763	515.6	517.6	2.0	4K9			.07	.05	.02	8.0	
2764	517.6	519.6	2.0	4K9			.04	.03	.01	7.0	
2765	519.6	521.6	2.0	4C9			.03	.02	.01	10.0	
2766	521.6	523.6	2.0	4C9			.02	.01	.01	7.0	
2767	523.6	525.6	2.0	4C9			.07	.03	.04	8.0	
2768	525.6	527.5	1.9	4C9			.40	.06	.34	10.0	
2769	527.5	529.4	1.9	4C9			1.12	.05	1.07	7.0	
2770	529.4	531.4	2.0	4C9			.25	.08	.17	9.0	
2771	531.4	533.6	2.2	4C89			.07	.05	.02	11.0	
2772	533.6	535.6	2.0	4C89			.11	.08	.03	10.0	
2773	535.6	537.6	2.0	4C89			.62	.34	.28	15.0	
2774	537.6	539.6	2.0	4C89			1.32	.67	.65	15.0	
2775	539.6	541.6	2.0	4C8			1.25	.71	.54	13.0	
2776	541.6	543.6	2.0	4C89			1.47	.83	.64	18.0	
2777	543.6	545.6	2.0	4C89			.12	.08	.04	10.0	
2778	545.6	547.6	2.0	4C89			2.31	1.27	1.04	28.0	
2779	547.6	549.6	2.0	4C89			2.26	1.39	.87	27.0	
2780	549.6	550.9	1.3	4C89			3.00	1.77	1.23	28.0	
0	550.9	553.6	2.7	WASTE							
2781	553.6	555.2	1.6	4E189			2.39	1.52	.87	33.0	
2782	555.2	557.0	1.8	4L7			1.00	.52	.48	12.0	
2783	557.0	558.9	1.9	4C89			2.21	2.04	.17	36.0	
0	558.9	559.3	.4	WASTE							
2784	559.3	561.3	2.0	4E19			.42	.33	.09	22.0	
2785	561.3	562.6	1.3	4E19			.30	.23	.07	17.0	
0	562.6	563.2	.6	WASTE							
2786	563.2	565.2	2.0	4E19			.63	.48	.15	18.0	
0	565.2	565.4	.2	WASTE							
2787	565.4	567.4	2.0	4E89			1.74	.73	1.01	26.0	
2788	567.4	569.4	2.0	4E189			2.06	1.05	1.01	27.0	
2789	569.4	571.4	2.0	4D8		3.39	7.37	5.49	1.88	52.0	.41
2790	571.4	573.4	2.0	4C89			.88	.69	.19	15.0	
2791	573.4	575.4	2.0	4C89			.75	.30	.45	15.0	
2792	575.4	577.4	2.0	4C0			.21	.14	.07	6.0	
2793	577.4	579.4	2.0	4C0			2.22	.71	1.51	16.2	
2794	579.4	581.4	2.0	4C0			.35	.12	.23	6.0	
2795	581.4	583.4	2.0	4C0			.46	.23	.23	8.0	
2796	583.4	584.4	1.0	4A0			.57	.27	.30	6.0	
2797	584.4	585.8	1.4	4A0			2.06	.64	1.42	8.0	
0	585.8	587.5	1.7	WASTE							
2798	587.5	588.4	.9	4A7			.57	.14	.43	2.0	

2799	588.4	590.7	2.3	4A7		1.13	.32	.81	6.0	
0	590.7	595.3	4.6	WASTE						
2800	595.3	596.4	1.1	4C9		.53	.31	.22	9.1	
0	596.4	617.5	21.1	WASTE						
2801	617.5	619.2	1.7	4A0		1.47	.23	1.24	2.0	
0	619.2	620.7	1.5	WASTE						
2802	620.7	621.7	1.0	4C0		.95	.90	.05	10.1	
2803	621.7	623.5	1.8	4C0		.23	.16	.07	9.6	
2804	623.5	627.9	4.4	4A0		2.30	.87	1.43	10.1	
2805	627.9	629.1	1.2	4A0		.36	.12	.24	2.0	
2806	629.1	630.7	1.6	4G0	4.64	7.06	4.52	2.54	70.0	1.03
2807	630.7	632.1	1.4	4E9		1.11	.78	.33	42.9	
0	632.1	876.3	244.2	WASTE						

Drill Hole: 78X08 Section:
 Northing: 901584.7 Easting: 596780.8 Elevation: 1179.5
 Length: 738.8 Core: DDH Record: 20

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 633.2	633.2		WASTE							
2756	633.2 634.1	.9		4E4		4.05	25.72	7.83	17.89	141.0	.21
2757	634.1 636.0	1.9		4E4		3.19	13.16	4.27	8.89	77.0	1.41
2758	636.0 636.9	.9		5A1		3.12	1.09	.37	.72	17.0	.41
2759	636.9 638.9	2.0		4A4		3.39	6.86	2.80	4.06	52.0	.41
2760	638.9 640.9	2.0		4A4			4.38	2.01	2.37	38.0	
2761	640.9 642.5	1.6		4A4			5.89	2.20	3.69	42.0	
0	642.5 876.3	233.8		WASTE							

Drill Hole: 78X09 Section:
 Northing: 901265.3 Easting: 597475.4 Elevation: 1083.3
 Length: 684.2 Core: DDH Record: 21

ASSAYS

Sample #	---Depths---		Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
0	.0	556.3	556.3		WASTE							
2808	556.3	557.6	1.3		4G4	3.76	13.29	3.00	10.29	40.0	.72	
2809	557.6	559.0	1.4		5B6	3.07	5.49	1.71	3.78	29.0	.41	
2810	559.0	560.5	1.5		4G0	4.28	7.93	2.10	5.83	35.0	.17	
2811	560.5	562.1	1.6		4G0	4.16	10.86	3.86	7.00	68.0	1.03	
0	562.1	575.2	13.1		WASTE							
2812	575.2	577.2	2.0		4D4	3.53	10.78	4.45	6.33	83.0	1.03	
2813	577.2	579.2	2.0		4D4	3.16	9.88	3.94	5.94	71.0	1.34	
2814	579.2	580.2	1.0		4D4	3.33	12.84	4.50	8.34	69.0	.86	
2815	580.2	581.4	1.2		4E4		5.54	2.40	3.14	48.0		
0	581.4	583.4	2.0		WASTE							
2816	583.4	584.4	1.0		4K0		1.30	.62	.68	37.0		
2817	584.4	585.8	1.4		4K0		.69	.49	.20	21.0		
2818	585.8	587.1	1.3		4K4	3.80	10.26	2.53	7.73	63.0	.48	
0	587.1	684.2	97.1		WASTE							

Drill Hole: 78X10 Section:
 Northing: 901373.8 Easting: 597344.1 Elevation: 1105.3
 Length: 705.0 Core: DDH Record: 22

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 705.0	705.0		WASTE							

Drill Hole: 78X11 Section:
 Northing: 901080.3 Easting: 597581.8 Elevation: 1072.1
 Length: 716.2 Core: DDH Record: 23

ASSAYS

Sample #	---Depths---		Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
0	.0	464.9	464.9		WASTE							
2819	464.9	467.2	2.3		4E89			2.29	1.33	.96	27.0	
0	467.2	468.6	1.4		WASTE							
2820	468.6	470.6	2.0		4E819			1.69	.69	1.00	17.0	
2821	470.6	471.8	1.2		4E819			.92	.32	.60	14.5	
2822	471.8	473.8	2.0		4E819			.40	.21	.19	14.5	
2823	473.8	475.8	2.0		4E819			.43	.23	.20	15.0	
2824	475.8	477.8	2.0		4E819			.33	.24	.09	16.0	
2825	477.8	479.4	1.6		4E819			.22	.16	.06	10.0	
0	479.4	550.2	70.8		WASTE							
2826	550.2	552.2	2.0		4A4		2.72	7.34	2.12	5.22	37.0	.50
2827	552.2	554.1	1.9		4A4		2.74	7.15	2.10	5.05	36.0	.58
2828	554.1	556.2	2.1		4A4		2.62	8.19	3.56	4.63	53.0	.34
2829	556.2	558.3	2.1		4A0			3.16	1.62	1.54	21.0	
2830	558.3	560.1	1.8		4A0			3.38	1.04	2.34	18.0	
2831	560.1	561.2	1.1		4A0			2.81	.78	2.03	14.5	
2832	561.2	562.3	1.1		4A4			7.08	2.31	4.77	37.0	
0	562.3	583.1	20.8		WASTE							
2833	583.1	584.1	1.0		4A1			3.71	1.27	2.44	14.5	
2834	584.1	586.1	2.0		4A1			4.27	1.68	2.59	20.0	
2835	586.1	587.5	1.4		4A14			9.90	4.70	5.20	67.0	
2836	587.5	589.5	2.0		4A0			2.06	.92	1.14	12.0	
2837	589.5	591.5	2.0		4A0			2.66	.86	1.80	11.0	
2838	591.5	592.5	1.0		4A0			4.57	1.30	3.27	17.0	
2839	592.5	594.2	1.7		4A0			2.25	.64	1.61	7.0	
0	594.2	607.3	13.1		WASTE							
2840	607.3	609.3	2.0		4A0			.43	.17	.26	4.0	
2841	609.3	611.3	2.0		4A0			4.89	1.84	3.05	28.0	
2842	611.3	613.3	2.0		4A0			1.76	.91	.85	14.5	
2843	613.3	615.3	2.0		4A0			4.57	1.74	2.83	26.0	
2844	615.3	617.2	1.9		4A4		2.99	9.05	3.41	5.64	53.0	.69
2845	617.2	618.3	1.1		4E0		4.24	15.28	7.83	7.45	142.0	.96
2846	618.3	619.6	1.3		4G4		4.02	21.67	6.83	14.84	106.0	.69
2847	619.6	621.6	2.0		4D4		3.15	8.58	3.47	5.11	54.0	.62
2848	621.6	623.6	2.0		4D4		3.15	12.00	4.31	7.69	76.0	.82
2849	623.6	625.2	1.6		4D4		3.73	11.53	4.48	7.05	69.0	.69
2850	625.2	627.2	2.0		4A0			3.13	.92	2.21	17.0	
2851	627.2	629.2	2.0		4A0			4.13	1.31	2.82	21.0	
2852	629.2	631.2	2.0		4A0			3.54	.92	2.62	18.0	
2853	631.2	632.2	1.0		4A0			3.72	1.06	2.66	20.0	
2854	632.2	634.1	1.9		4A0			7.21	2.44	4.77	38.0	
2855	634.1	636.0	1.9		5A1			1.12	.36	.76	5.0	
2856	636.0	638.0	2.0		4A0			5.01	2.00	3.01	35.0	
0	638.0	716.2	78.2		WASTE							

Drill Hole: 79X01 Section:
 Northing: 901160.1 Easting: 597289.3 Elevation: 1136.0
 Length: 772.2 Core: DDH Record: 24

ASSAYS

Sample #	---Depths---	Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
0	.0 509.8	509.8		WASTE							
7	509.8 511.4	1.6		4K9			.08	.06	.02	5.0	
8	511.4 512.9	1.5		4K9			.32	.22	.10	6.5	
9	512.9 514.9	2.0		4K0			.52	.38	.14	7.0	
10	514.9 517.0	2.1		4K0			.11	.09	.02	4.0	
11	517.0 518.7	1.7		4E0			.63	.48	.15	5.0	
12	518.7 520.7	2.0		4C9			1.25	.79	.46	18.0	
13	520.7 522.7	2.0		4C9			.75	.52	.23	11.0	
14	522.7 524.3	1.6		4C9			.20	.14	.06	5.0	
15	524.3 525.7	1.4		4K0			.14	.10	.04	3.5	
16	525.7 526.7	1.0		4L0			.20	.12	.08	4.0	
17	526.7 528.1	1.4		4L0			.15	.11	.04	6.0	
18	528.1 528.8	.7		4K0			.11	.09	.02	4.0	
19	528.8 530.4	1.6		4A0			.04	.02	.02	.1	
0	530.4 532.3	1.9		WASTE							
20	532.3 532.9	.6		4A0			.02	.01	.01	.1	
21	532.9 535.0	2.1		4K0			.16	.11	.05	6.0	
22	535.0 536.0	1.0		4A0			.03	.02	.01	.1	
23	536.0 536.7	.7		4K0			.18	.12	.06	8.0	
24	536.7 538.0	1.3		4L0			.06	.04	.02	.1	
25	538.0 540.3	2.3		4K0			.11	.07	.04	3.0	
0	540.3 545.4	5.1		WASTE							
26	545.4 546.0	.6		4L0			.12	.08	.04	4.0	
0	546.0 547.3	1.3		WASTE							
27	547.3 549.2	1.9		4C5			.19	.13	.06	2.5	
28	549.2 550.1	.9		4D9			3.95	2.07	1.88	27.0	
0	550.1 554.5	4.4		WASTE							
29	554.5 556.5	2.0		4A1			5.39	2.20	3.19	39.0	
30	556.5 558.5	2.0		4A1			4.62	1.30	3.32	23.0	
31	558.5 560.5	2.0		4A1		2.85	5.83	2.02	3.81	26.0	.51
32	560.5 561.6	1.1		4A1		2.74	7.43	2.16	5.27	33.0	.38
0	561.6 650.9	89.3		WASTE							
33	650.9 652.9	2.0		4A0		2.88	7.40	2.45	4.95	49.0	.72
34	652.9 654.9	2.0		4A0		2.76	6.38	1.93	4.45	29.0	.62
35	654.9 656.9	2.0		4A0			5.30	1.65	3.65	27.5	
36	656.9 658.9	2.0		4A0			4.74	1.61	3.13	26.0	
37	658.9 660.9	2.0		4A0			3.47	1.40	2.07	25.0	
38	660.9 662.7	1.8		4A0			3.20	.98	2.22	21.0	
0	662.7 681.3	18.6		WASTE							
39	681.3 682.6	1.3		4C5			5.66	2.01	3.65	27.0	
40	682.6 683.5	.9		4G0			5.76	2.05	3.71	40.0	
0	683.5 772.2	88.7		WASTE							

Drill Hole: 79X02 Section:
 Northing: 901048.0 Easting: 597720.6 Elevation: 1036.4
 Length: 683.8 Core: DDH Record: 25

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	536.7	536.7		WASTE						
45	536.7	538.5	1.8	4L1			.03	.01	.02	1.0	
0	538.5	539.4	.9		WASTE						
46	539.4	540.5	1.1	4L1			.11	.08	.03	2.0	
47	540.5	542.5	2.0	4A0			.49	.13	.36	3.0	
48	542.5	544.8	2.3	4A0			.05	.01	.04	1.0	
49	544.8	546.0	1.2	5A9			.04	.01	.03	.5	
50	546.0	547.2	1.2	5A9			.03	.01	.02	.5	
51	547.2	548.3	1.1	5B9			.03	.01	.02	.5	
0	548.3	548.6	.3		WASTE						
52	548.6	550.3	1.7	5A9			.03	.01	.02	1.0	
53	550.3	551.2	.9	4A7			.12	.04	.08	1.0	
0	551.2	557.9	6.7		WASTE						
54	557.9	559.9	2.0	4L0			.23	.11	.12	2.0	
55	559.9	561.0	1.1	4L0			.06	.03	.03	16.0	
0	561.0	570.6	9.6		WASTE						
56	570.6	572.6	2.0	4L7			.04	.01	.03	1.0	
57	572.6	574.6	2.0	4L7			.14	.06	.08	2.0	
58	574.6	575.7	1.1	4L7			.11	.05	.06	2.0	
0	575.7	577.6	1.9		WASTE						
59	577.6	579.6	2.0	4A0			2.54	.89	1.65	11.0	
60	579.6	581.6	2.0	4A0			2.50	.87	1.63	11.0	
61	581.6	583.5	1.9	4A0			4.39	1.98	2.41	28.0	
62	583.5	585.6	2.1	5A9			.36	.14	.22	3.0	
63	585.6	587.8	2.2	4A0			2.97	.73	2.24	16.0	
64	587.8	589.2	1.4	5D9			.54	.14	.40	3.0	
65	589.2	590.0	.8	4A0			.32	.12	.20	4.0	
66	590.0	592.1	2.1	5D9			.47	.12	.35	4.0	
67	592.1	593.2	1.1	5D9			.17	.07	.10	8.0	
68	593.2	594.0	.8	4A0			.52	.12	.40	3.0	
0	594.0	595.4	1.4		WASTE						
69	595.4	596.9	1.5	4A4			4.54	1.96	2.58	34.0	
70	596.9	598.4	1.5	4A4			.77	.04	.73	2.0	
71	598.4	600.0	1.6	4A4			.10	.02	.08	3.0	
72	600.0	601.5	1.5	4J4		3.51	17.12	6.27	10.85	101.0	.45
73	601.5	602.5	1.0	4J4		3.56	18.60	7.50	11.10	88.0	.38
0	602.5	606.6	4.1		WASTE						
74	606.6	607.6	1.0	4J4			10.13	3.80	6.33	57.0	
75	607.6	608.3	.7	5A0			1.33	.55	.78	5.0	
0	608.3	646.7	38.4		WASTE						
76	646.7	648.5	1.8	3G0			.11	.04	.07	2.0	
0	648.5	683.8	35.3		WASTE						

Drill Hole: 79X03
 Northing: 901019.0
 Length: 956.7

Section:
 Easting: 597251.5
 Core: DDH

Elevation: 1140.0
 Record: 26

ASSAYS

Sample #	---Depths---	Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
0	.0 578.3	578.3		WASTE							
77	578.3 580.4	2.1		4L7			.56	.42	.14	6.5	
78	580.4 581.5	1.1		4A3			.13	.11	.02	2.0	
79	581.5 583.5	2.0		4C0			.88	.66	.22	8.0	
80	583.5 585.5	2.0		4L0			.48	.34	.14	4.0	
0	585.5 587.5	2.0		WASTE							
81	587.5 588.5	1.0		4L0			.29	.26	.03	3.0	
82	588.5 590.1	1.6		5D9			.27	.23	.04	3.0	
83	590.1 592.1	2.0		4L7			.06	.04	.02	2.0	
84	592.1 594.1	2.0		4L7			.14	.10	.04	2.0	
85	594.1 595.9	1.8		4L7			.24	.13	.11	1.0	
86	595.9 597.1	1.2		4G49			1.61	.91	.70	16.0	
87	597.1 598.1	1.0		4L0			.20	.13	.07	2.0	
88	598.1 599.3	1.2		4G49			2.70	1.79	.91	30.0	
89	599.3 600.6	1.3		4G4			5.26	3.34	1.92	45.0	
90	600.6 602.3	1.7		4K649			1.06	.75	.31	28.0	
91	602.3 604.5	2.2		4E9			.51	.38	.13	27.0	
92	604.5 606.7	2.2		4E9			.17	.12	.05	7.0	
93	606.7 608.7	2.0		4L9			.15	.11	.04	13.0	
94	608.7 610.2	1.5		4C9			.18	.11	.07	11.0	
95	610.2 612.0	1.8		4C9			1.23	.65	.58	16.0	
96	612.0 614.0	2.0		4C9			.29	.15	.14	9.0	
97	614.0 615.1	1.1		4C9			.07	.04	.03	5.0	
98	615.1 616.6	1.5		4A9			.11	.06	.05	6.0	
0	616.6 621.2	4.6		WASTE							
99	621.2 623.2	2.0		5A9			.04	.02	.02	.5	
100	623.2 624.0	.8		4C9			.06	.04	.02	2.0	
0	624.0 624.4	.4		WASTE							
101	624.4 626.4	2.0		4L0			.04	.01	.03	.1	
102	626.4 628.4	2.0		4L0			.06	.03	.03	2.0	
103	628.4 630.1	1.7		4L0			.05	.02	.03	1.0	
104	630.1 631.9	1.8		5A9			.04	.02	.02	1.0	
0	631.9 639.0	7.1		WASTE							
105	639.0 639.8	.8		4C0			.15	.10	.05	8.0	
106	639.8 641.8	2.0		4L0			.06	.03	.03	2.0	
107	641.8 643.8	2.0		4L0			.05	.03	.02	2.0	
108	643.8 644.4	.6		4L0			.07	.02	.05	2.0	
109	644.4 646.3	1.9		4C0			.18	.13	.05	7.0	
0	646.3 700.8	54.5		WASTE							
110	700.8 702.8	2.0		4A4			5.22	1.94	3.28	36.0	
111	702.8 704.8	2.0		4A4			4.20	1.48	2.72	29.0	
112	704.8 706.4	1.6		4A4			4.01	1.31	2.70	25.0	
0	706.4 713.6	7.2		WASTE							
248	713.6 715.7	2.1		4A0			.58	.27	.31	5.0	

0	715.7	717.2	1.5	WASTE					
249	717.2	719.3	2.1	4A0					
0	719.3	731.3	12.0	WASTE		.22	.09	.13	2.0
250	731.3	733.4	2.1	4L4					
251	733.4	735.4	2.0	4A0		2.82	1.88	.94	25.0
252	735.4	737.4	2.0	4A0		.90	.02	.88	30.0
253	737.4	739.4	2.0	4A0		.27	.01	.26	16.0
254	739.4	740.7	1.3	4A0		1.37	1.07	.30	17.0
255	740.7	741.7	1.0	4A0		.24	.08	.16	7.0
0	741.7	759.7	18.0	WASTE		.48	.37	.11	12.0
256	759.7	761.2	1.5	4A0					
257	761.2	762.8	1.6	4A0		.32	.24	.08	4.0
0	762.8	821.9	59.1	WASTE		.14	.06	.08	10.0
258	821.9	823.2	1.3	4A0					
259	823.2	824.7	1.5	4A0		4.44	2.03	2.41	32.0
260	824.7	826.0	1.3	4E9		1.73	.69	1.04	15.0
261	826.0	827.8	1.8			.96	.62	.34	15.0
0	827.8	862.3	34.5	WASTE		1.58	.78	.80	20.0
113	862.3	864.2	1.9	4A1					
114	864.2	864.5	.3	4C0		1.75	1.02	.73	17.0
115	864.5	866.5	2.0	4G4	4.28	.62	.44	.18	10.0
116	866.5	868.0	1.5	4G4	4.35	9.03	3.51	5.52	56.0
117	868.0	868.7	.7	4D0		9.88	4.11	5.77	36.0
118	868.7	869.7	1.0	4G4		.22	.15	.07	6.0
119	869.7	870.4	.7	4A0		3.93	1.51	2.42	43.0
120	870.4	871.2	.8	4C0		.22	.17	.05	8.0
121	871.2	872.1	.9	4D4		.44	.30	.14	14.0
122	872.1	872.5	.4	4G1		10.85	6.56	4.29	146.0
123	872.5	874.7	2.2	4A0		1.01	.66	.35	27.0
124	874.7	876.7	2.0	4A4		.70	.36	.34	6.0
125	876.7	878.7	2.0	4A4		1.12	.54	.58	14.0
126	878.7	880.1	1.4	4A4		.89	.39	.50	10.0
0	880.1	956.7	76.6	WASTE		1.53	1.02	.51	27.0

.86
.38

Drill Hole: 79X04 Section:
 Northing: 900978.1 Easting: 597708.8 Elevation: 1042.8
 Length: 689.1 Core: DDH Record: 27

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 365.5	365.5		WASTE							
262	365.5 367.0	1.5		4L76			.08	.05	.03	2.0	
0	367.0 390.6	23.6		WASTE							
263	390.6 391.9	1.3		4A0			.09	.05	.04	2.0	
0	391.9 392.3	.4		WASTE							
264	392.3 394.5	2.2		4A0			.08	.05	.03	3.0	
265	394.5 396.5	2.0		4K1			.04	.03	.01	6.0	
266	396.5 398.8	2.3		4C79			.05	.04	.01		
267	398.8 400.0	1.2		4A0			.03	.02	.01	3.0	
268	400.0 400.5	.5		4E0			.03	.01	.02	7.0	
0	400.5 582.2	181.7		WASTE							
287	582.2 584.2	2.0		4D57			7.40	2.21	5.19	50.0	
288	584.2 586.2	2.0		4A4			1.71	.68	1.03	12.0	
289	586.2 588.2	2.0		4A4			7.03	3.62	3.41	46.0	
290	588.2 590.0	1.8		4A4			5.98	2.64	3.34	40.0	
0	590.0 625.8	35.8		WASTE							
127	625.8 626.8	1.0		4G0		4.05	16.74	4.79	11.95	90.0	.55
128	626.8 627.8	1.0		4A41		3.03	8.65	2.72	5.93	47.0	.34
129	627.8 629.1	1.3		4A41		3.05	10.73	3.60	7.13	66.0	.55
130	629.1 630.6	1.5		4C0		3.33	10.53	3.66	6.87	56.0	.93
131	630.6 632.6	2.0		4A1			3.29	1.18	2.11	21.0	
132	632.6 634.5	1.9		4A1			3.73	1.70	2.03	25.0	
0	634.5 689.1	54.6		WASTE							

Drill Hole: 79X05 Section:
 Northing: 900902.4 Easting: 597714.5 Elevation: 1048.4
 Length: 754.3 Core: DDH Record: 28

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 395.3	395.3		WASTE							
305	395.3 396.3	1.0		4K78							
0	396.3 396.6	.3		WASTE			.16	.11	.05	8.0	
306	396.6 398.2	1.6		4K78							
307	398.2 398.9	.7		4K798			.13	.08	.05	8.0	
0	398.9 527.1	128.2		WASTE			.44	.22	.22	10.0	
311	527.1 529.0	1.9		4L746			1.42	.51	.91	6.0	
312	529.0 531.0	2.0		4L746			1.66	.58	1.08	8.0	
313	531.0 532.0	1.0		4L746			4.78	1.74	3.04	17.0	
314	532.0 533.0	1.0		4L743			5.30	2.14	3.16	24.0	
315	533.0 534.9	1.9		4L743			3.72	1.52	2.20	15.0	
316	534.9 536.7	1.8		4L746			.47	.15	.32	2.0	
0	536.7 542.5	5.8		WASTE							
317	542.5 544.1	1.6		4L746			1.34	.47	.87	15.0	
0	544.1 586.4	42.3		WASTE							
459	586.4 588.2	1.8		4A4			.56	.20	.36	3.0	
460	588.2 589.6	1.4		4A4			4.81	1.31	3.50	22.0	
461	589.6 591.1	1.5		4A4			4.19	1.38	2.81	23.0	
0	591.1 591.7	.6		WASTE							
462	591.7 592.3	.6		4H1			5.54	1.69	3.85	35.0	
463	592.3 594.3	2.0		4A47			4.95	1.55	3.40	28.0	
464	594.3 596.1	1.8		4A47			6.21	4.55	1.66	69.0	
465	596.1 599.7	3.6		4A47			1.75	.44	1.31	5.0	
466	599.7 601.3	1.6		4A0			.84	.35	.49	5.0	
467	601.3 603.3	2.0		4A0			3.46	1.26	2.20	17.0	
468	603.3 605.3	2.0		4A0			2.10	.80	1.30	9.0	
469	605.3 607.3	2.0		4A0			1.40	.43	.97	7.0	
470	607.3 609.4	2.1		4A0			1.39	.57	.82	9.0	
471	609.4 611.1	1.7		4A0			1.86	.69	1.17	8.0	
472	611.1 613.1	2.0		4A0			.75	.50	.25	7.0	
473	613.1 614.2	1.1		4A0			.20	.07	.13	.1	
474	614.2 616.6	2.4		4L764			1.35	.48	.87	6.0	
475	616.6 618.1	1.5		4A47			1.07	.32	.75	7.0	
476	618.1 619.6	1.5		4A479			1.90	.59	1.31	15.0	
477	619.6 620.7	1.1		4L74			1.04	.43	.61	9.0	
478	620.7 622.0	1.3		4L74			2.53	1.20	1.33	19.0	
0	622.0 623.7	1.7		WASTE							
479	623.7 625.4	1.7		4A4			5.34	2.15	3.19	34.0	
480	625.4 626.3	.9		4A4			5.74	3.57	2.17	51.0	
481	626.3 627.4	1.1		4A4			4.12	2.71	1.41	33.0	
0	627.4 632.6	5.2		WASTE							
482	632.6 634.0	1.4		4A0			3.11	1.17	1.94	18.0	
483	634.0 635.9	1.9		4D0		3.19	12.16	5.01	7.15	75.0	.34
484	635.9 636.9	1.0		4D0		3.15	13.45	4.54	8.91	75.0	.21

0 636.9 754.3 117.4 WASTE

Drill Hole: 79X06 Section:
 Northing: 901128.9 Easting: 597124.2 Elevation: 1161.7
 Length: 918.3 Core: DDH Record: 29

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	671.0	671.0		WASTE						
308	671.0	672.0	1.0		4K7						
0	672.0	676.7	4.7		WASTE		5.18	2.97	2.21	42.0	
309	676.7	677.7	1.0		4K79		7.68	4.24	3.44	61.0	
0	677.7	678.1	.4		WASTE						
310	678.1	679.4	1.3		4G89		9.10	4.71	4.39	88.0	
0	679.4	706.6	27.2		WASTE						
318	706.6	708.5	1.9		4E89	4.51	7.00	4.08	2.92	57.0	2.92
319	708.5	710.8	2.3		4G0	4.05	15.35	6.52	8.83	97.0	.82
0	710.8	713.0	2.2		WASTE						
320	713.0	714.3	1.3		4G18	4.29	12.82	7.32	5.50	82.0	.93
321	714.3	714.8	.5		4L3	2.99	4.31	2.77	1.54	26.0	.21
322	714.8	716.1	1.3		4G18	4.58	8.35	4.62	3.73	58.0	1.23
323	716.1	716.7	.6		4D49	4.39	8.15	4.63	3.52	58.0	1.92
324	716.7	717.4	.7		4G148		4.18	2.01	2.17	28.0	
325	717.4	718.2	.8		4D48		4.46	2.77	1.69	46.0	
326	718.2	720.2	2.0		4G148	4.61	14.43	7.47	6.96	100.0	.86
327	720.2	722.2	2.0		4G148	4.70	24.75	15.96	8.79	174.0	1.03
328	722.2	724.2	2.0		4G148	4.47	24.65	15.34	9.31	181.0	.86
329	724.2	725.7	1.5		4G148	4.79	30.61	23.76	6.85	248.0	1.44
330	725.7	726.7	1.0		4G148	4.88	25.72	21.13	4.59	237.0	2.13
331	726.7	728.3	1.6		4E4	4.59	10.82	6.25	4.57	84.0	1.89
332	728.3	730.5	2.2		4G0	4.48	14.53	6.48	8.05	99.0	.89
333	730.5	732.7	2.2		4G0	3.79	13.75	6.97	6.78	101.0	1.34
334	732.7	734.0	1.3		4E9		1.83	.91	.92	23.0	
335	734.0	735.4	1.4		4E9		6.60	4.25	2.35	60.0	
336	735.4	737.0	1.6		4G48	4.81	10.32	4.62	5.70	140.0	1.72
337	737.0	738.0	1.0		4G48	4.32	8.33	4.62	3.71	57.0	1.20
338	738.0	738.5	.5		5D69	2.87	.26	.09	.17	6.0	.69
339	738.5	739.8	1.3		4G0	4.60	9.76	5.07	4.69	72.0	2.33
340	739.8	741.8	2.0		4A0		6.48	1.88	4.60	36.0	
341	741.8	743.8	2.0		4A0		5.26	1.81	3.45	33.0	
342	743.8	745.5	1.7		4A0		3.65	1.37	2.28	23.0	
343	745.5	747.5	2.0		4A7		2.29	.92	1.37	22.0	
0	747.5	772.1	24.6		WASTE						
344	772.1	774.1	2.0		4A4		6.42	2.28	4.14	34.0	
345	774.1	776.1	2.0		4A4		7.40	2.61	4.79	46.0	
346	776.1	777.3	1.2		4A4		5.11	1.88	3.23	33.0	
0	777.3	782.1	4.8		WASTE						
347	782.1	782.8	.7		4G48		16.96	9.55	7.41	114.0	
348	782.8	783.3	.5		4D489		4.76	2.48	2.28	34.0	
349	783.3	783.9	.6		4C9		2.93	1.92	1.01	29.0	
350	783.9	785.2	1.3		4A79		.39	.18	.21	8.0	
382	785.2	786.4	1.2		4L37		.23	.12	.11	5.0	

383	786.4	788.0	1.6	4A0	1.44	.58	.86	10.0
384	788.0	788.9	.9	4C0	.57	.37	.20	14.0
385	788.9	789.5	.6	4G0	4.82	2.41	2.41	38.0
386	789.5	790.1	.6	4E89	1.69	1.17	.52	30.0
387	790.1	790.5	.4	4G8	10.91	3.61	7.30	63.0
388	790.5	791.0	.5	4G9	1.12	.71	.41	19.0
389	791.0	791.7	.7	4L7	.83	.48	.35	8.0
0	791.7	793.6	1.9	WASTE				
390	793.6	794.5	.9	4G9	4.70	2.47	2.23	39.0
391	794.5	796.6	2.1	4E89	.46	.28	.18	20.0
392	796.6	797.8	1.2	4G89	4.44	1.99	2.45	33.0
393	797.8	799.5	1.7	4A0	.39	.24	.15	8.0
394	799.5	800.6	1.1	4L37	.21	.14	.07	2.0
395	800.6	801.6	1.0	4A0	.41	.31	.10	7.0
0	801.6	802.9	1.3	WASTE				
396	802.9	804.2	1.3	4G89	1.02	.64	.38	19.0
397	804.2	805.7	1.5	4G89	1.84	1.23	.61	27.0
0	805.7	812.6	6.9	WASTE				
398	812.6	814.3	1.7	4L67	.06	.03	.03	6.0
399	814.3	816.1	1.8	4L17	.05	.02	.03	2.0
400	816.1	817.9	1.8	4L67	.04	.01	.03	2.0
0	817.9	872.5	54.6	WASTE				
379	872.5	873.2	.7	4L7	.61	.19	.42	19.0
380	873.2	874.2	1.0	4A0	.09	.07	.02	2.0
381	874.2	875.7	1.5	4A0	.13	.07	.06	1.0
451	875.7	878.0	2.3	4A4	5.54	1.97	3.57	29.0
452	878.0	878.8	.8	4G0	8.18	3.17	5.01	56.0
453	878.8	879.2	.4	4A0	1.13	.66	.47	15.0
0	879.2	956.7	77.5	WASTE				

Drill Hole: 79X07 Section:
 Northing: 901181.0 Easting: 597665.0 Elevation: 1052.7
 Length: 699.5 Core: DDH Record: 30

ASSAYS

Sample #	---Depths---		Int	Rec	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
	From	To	m	%								
0	.0	544.0	544.0		WASTE							
617	544.0	545.8	1.8		4A0							
0	545.8	568.4	22.6		WASTE							
619	568.4	570.2	1.8		4A0							
620	570.2	572.2	2.0		4A0							
621	572.2	574.2	2.0		4A0							
622	574.2	576.1	1.9		4G0	4.16	6.42	1.87	4.55	32.0		.34
623	576.1	577.8	1.7		4G0	4.25	8.01	2.13	5.88	34.0		.48
624	577.8	578.6	.8		4G0	4.47	22.98	6.78	16.20	150.0		1.20
625	578.6	580.3	1.7		4D4	3.36	6.87	2.17	4.70	35.0		.51
626	580.3	581.4	1.1		4D4	3.05	11.37	3.61	7.76	83.0		.34
627	581.4	583.3	1.9		4D4	4.32	16.28	6.76	9.52	104.0		1.44
628	583.3	585.2	1.9		4D4	3.07	14.26	4.41	9.85	3.0		.10
629	585.2	586.8	1.6		4A14	3.97	15.71	5.51	10.20	80.0		.65
630	586.8	588.8	2.0		5A0		1.14	.37	.77	5.0		
0	588.8	792.7	203.9		WASTE							

Drill Hole: 79X08 Section:
 Northing: 901342.6 Easting: 597181.0 Elevation: 1146.5
 Length: 832.9 Core: DDH Record: 31

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 502.5	502.5		WASTE							
2857	502.5 503.6	1.1		4L75			.73	.53	.20	12.0	
2858	503.6 505.5	1.9		4L75			.36	.19	.17	5.0	
2859	505.5 507.0	1.5		4L37			.34	.24	.10	5.0	
2860	507.0 508.2	1.2		4L37			.41	.14	.27	5.0	
2861	508.2 509.5	1.3		4D0			5.55	2.98	2.57	38.0	
2862	509.5 510.6	1.1		4G8			6.66	3.71	2.95	46.0	
2863	510.6 511.5	.9		4L374			.61	.45	.16	8.0	
2864	511.5 513.1	1.6		4C89			2.63	1.49	1.14	21.0	
2865	513.1 515.2	2.1		4C09			.72	.36	.36	24.0	
2866	515.2 516.6	1.4		4C79			.13	.05	.08	11.0	
2867	516.6 517.9	1.3		4C79			.14	.05	.09	12.0	
2868	517.9 518.2	.3		5D6			.24	.17	.07	13.0	
2869	518.2 518.9	.7		4C789			.14	.05	.09	8.0	
2870	518.9 519.9	1.0		5D6			.06	.02	.04	4.0	
2871	519.9 521.4	1.5		4D89			1.59	.92	.67	22.0	
2872	521.4 522.5	1.1		4D89			1.38	.77	.61	20.0	
2873	522.5 524.5	2.0		4C89			1.85	.54	1.31	18.0	
2874	524.5 526.5	2.0		4C89			3.59	.81	2.78	18.0	
2875	526.5 528.5	2.0		4C89			.76	.44	.32	15.0	
2876	528.5 529.3	.8		4L0			.07	.03	.04	6.0	
2877	529.3 531.3	2.0		4C89			.46	.26	.20	13.0	
2878	531.3 533.3	2.0		4C89			.64	.26	.38	15.0	
2879	533.3 535.3	2.0		4C8			.09	.04	.05	3.0	
2880	535.3 536.8	1.5		4C89			.16	.10	.06	15.0	
2881	536.8 537.4	.6		4E9			.19	.10	.09	14.0	
2882	537.4 538.6	1.2		4C89			.22	.15	.07	15.0	
2883	538.6 539.9	1.3		4C9			2.12	1.21	.91	24.0	
2884	539.9 541.5	1.6		4C9			1.27	.83	.44	19.0	
2885	541.5 543.5	2.0		4C9			1.49	.89	.60	21.0	
2886	543.5 544.4	.9		4K19			1.58	.98	.60	21.0	
2887	544.4 545.6	1.2		4C79			.90	.65	.25	32.0	
2888	545.6 547.2	1.6		4K9			1.03	.43	.60	12.0	
2889	547.2 549.2	2.0		4G9			8.61	3.73	4.88	66.0	
2890	549.2 550.4	1.2		4G9			3.27	1.84	1.43	35.0	
2891	550.4 551.3	.9		4C89			.69	.32	.37	12.0	
2892	551.3 552.0	.7		4D8			3.93	1.93	2.00	28.0	
2893	552.0 554.0	2.0		4L728			.55	.25	.30	8.0	
2894	554.0 555.5	1.5		4L7			.81	.53	.28	10.0	
0	555.5 558.0	2.5		WASTE							
2895	558.0 560.0	2.0		4L7			.04	.01	.03	2.0	
2896	560.0 562.0	2.0		4L7			.17	.09	.08	4.0	
2897	562.0 564.0	2.0		4L7			.06	.02	.04	2.0	
2898	564.0 566.0	2.0		4L7			.13	.07	.06	3.0	

2899	566.0	566.7	.7	4L7		.19	.09	.10	3.0	
2900	566.7	567.1	.4	4H9		1.95	.92	1.03	18.0	
2951	567.1	568.1	1.0	4L719		1.05	.59	.46	14.0	
2952	568.1	569.0	.9	4D89		3.27	1.90	1.37	27.0	
2953	569.0	569.5	.5	4L1		1.30	.63	.67	11.0	
2954	569.5	572.0	2.5	4G489	4.30	8.24	3.96	4.28	59.0	1.99
2955	572.0	573.2	1.2	4A4	2.96	5.48	1.88	3.60	29.0	2.33
2956	573.2	574.2	1.0	4K19		.31	.20	.11	19.0	
2957	574.2	576.2	2.0	4A9		1.19	.77	.42	19.0	
2958	576.2	577.7	1.5	4C79		.75	.55	.20	20.0	
2959	577.7	579.7	2.0	5A7		.16	.07	.09	5.0	
2960	579.7	581.9	2.2	4L7		.03	.01	.02	3.0	
0	581.9	586.6	4.7	WASTE						
2961	586.6	588.3	1.7	4A0		.83	.30	.53	6.0	
2962	588.3	588.7	.4	4L27		.35	.06	.29	3.0	
2963	588.7	589.1	.4	4A0		.45	.06	.39	4.0	
2964	589.1	592.4	3.3	4C7		.36	.08	.28	4.0	
2965	592.4	592.9	.5	4A0		.16	.10	.06	4.0	
2966	592.9	593.8	.9	4L679		.79	.34	.45	20.0	
2967	593.8	595.8	2.0	4L7		.02	.01	.01	1.0	
2968	595.8	597.2	1.4	4L6		.26	.24	.02	4.0	
2969	597.2	597.5	.3	4C9		3.16	1.79	1.37	30.0	
2979	597.5	598.0	.5	4K0		1.16	.42	.74	16.0	
2980	598.0	599.2	1.2	4K0		1.21	.82	.39	16.0	
2981	599.2	600.2	1.0	4E9		.72	.51	.21	14.0	
2982	600.2	602.3	2.1	4L0		.40	.19	.21	4.0	
2983	602.3	605.3	3.0	4L9		.24	.13	.11	5.0	
2984	605.3	606.2	.9	4C79		.33	.30	.03	8.0	
2985	606.2	608.0	1.8	4L79		.16	.13	.03	5.0	
2986	608.0	610.2	2.2	4C7		1.14	.38	.76	11.0	
2987	610.2	610.8	.6	4A0		.06	.04	.02	5.0	
0	610.8	616.2	5.4	WASTE						
2988	616.2	617.8	1.6	4C78		1.16	.14	1.02	6.0	
2989	617.8	618.8	1.0	4C78		.50	.17	.33	5.0	
2990	618.8	620.5	1.7	4L65		.48	.05	.43	3.0	
2991	620.5	622.0	1.5	4E879		3.87	2.50	1.37	40.0	
2992	622.0	623.3	1.3	4E879		2.98	1.87	1.11	24.0	
2993	623.3	624.6	1.3	4G8		7.80	4.20	3.60	53.0	
0	624.6	675.2	50.6	WASTE						
2994	675.2	676.3	1.1	4A4		4.55	1.56	2.99	25.0	
2995	676.3	677.7	1.4	4G0	1.90	10.37	4.61	5.76	97.0	.38
2996	677.7	679.1	1.4	4G0	4.04	11.28	4.94	6.34	113.0	1.92
2997	679.1	680.5	1.4	4A4	2.95	6.66	2.64	4.02	43.0	.86
2998	680.5	681.5	1.0	4A4	2.62	6.14	2.30	3.84	36.0	.89
2999	681.5	683.5	2.0	4A0		3.97	1.57	2.40	25.0	
3000	683.5	685.5	2.0	4A0		1.60	.69	.91	13.0	
701	685.5	687.5	2.0	4A0		2.09	.74	1.35	13.0	
702	687.5	689.1	1.6	4A0		1.61	.65	.96	13.0	
703	689.1	689.4	.3	5D6		.06	.03	.03	3.0	
704	689.4	691.0	1.6	4A0		1.73	.81	.92	16.0	
705	691.0	692.9	1.9	4A0		2.33	.92	1.41	18.0	
706	692.9	695.1	2.2	4L1		2.59	1.21	1.38	17.0	
707	695.1	696.6	1.5	4A0		2.98	.90	2.08	14.0	
0	696.6	750.0	53.4	WASTE						

668	750.0	751.4	1.4	4A4	2.87	.85	2.02	9.0
669	751.4	752.4	1.0	4A4	5.63	2.84	2.79	25.0
670	752.4	754.4	2.0	4A7	.27	.17	.10	3.0
671	754.4	755.7	1.3	4A7	.16	.09	.07	3.0
672	755.7	756.7	1.0	5D0	.38	.14	.24	3.0
673	756.7	757.3	.6	4A9	2.37	.91	1.46	14.0
674	757.3	759.4	2.1	4C9	5.96	2.51	3.45	36.0
0	759.4	761.0	1.6	WASTE				
675	761.0	761.8	.8	4L7	.19	.08	.11	4.0
0	761.8	956.7	194.9	WASTE				

Drill Hole: 79X09
 Northing: 901124.8
 Length: 795.3

Section:
 Easting: 597432.3
 Core: DDH

Elevation: 1105.2
 Record: 32

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 502.6	502.6		WASTE							
806	502.6 504.6	2.0		4L3			.02	.01	.01	3.0	
807	504.6 506.8	2.2		4L3			.03	.02	.01	3.0	
808	506.8 509.1	2.3		4K9			.06	.05	.01	12.0	
809	509.1 510.4	1.3		4K9			.04	.03	.01	7.0	
810	510.4 510.9	.5		4K89			.12	.09	.03	13.0	
811	510.9 511.6	.7		4K9			.57	.32	.25	14.0	
812	511.6 513.6	2.0		4K9			.72	.43	.29	14.0	
813	513.6 514.6	1.0		4K0			.06	.05	.01	7.0	
814	514.6 515.6	1.0		4C0			.05	.04	.01	7.0	
815	515.6 517.6	2.0		4A0			.04	.03	.01	4.0	
816	517.6 519.6	2.0		4A0			.05	.03	.02	3.0	
817	519.6 521.6	2.0		4A0			.04	.02	.02	4.0	
818	521.6 522.2	.6		4A0			.03	.02	.01	4.0	
819	522.2 523.6	1.4		4C0			.14	.09	.05	6.0	
820	523.6 525.0	1.4		4A0			.04	.03	.01	5.0	
821	525.0 525.6	.6		4C0			.05	.03	.02	4.0	
822	525.6 526.4	.8		4K0			.16	.07	.09	11.0	
823	526.4 527.6	1.2		4C0			.22	.13	.09	7.0	
824	527.6 528.8	1.2		4K0			.18	.13	.05	14.0	
825	528.8 530.0	1.2		4A1			2.09	.83	1.26	17.0	
826	530.0 531.2	1.2		4A1			2.53	1.17	1.36	23.0	
827	531.2 532.5	1.3		4C0			.14	.08	.06	4.0	
828	532.5 534.1	1.6		4A0			3.18	1.40	1.78	28.0	
829	534.1 535.9	1.8		4L627			1.36	.68	.68	14.0	
830	535.9 536.2	.3		4A4			6.43	1.51	4.92	19.0	
0	536.2 580.2	44.0		WASTE							
831	580.2 582.2	2.0		4A4			6.38	1.63	4.75	32.0	
832	582.2 584.2	2.0		4A4			5.46	1.82	3.64	30.0	
833	584.2 586.2	2.0		4A4			6.66	1.89	4.77	33.0	
834	586.2 587.6	1.4		4A4			4.00	1.24	2.76	26.0	
0	587.6 592.8	5.2		WASTE							
836	592.8 595.0	2.2		4A0			1.81	1.02	.79	11.0	
837	595.0 597.2	2.2		4L6			2.90	.89	2.01	11.0	
838	597.2 597.9	.7		4A0			3.14	.49	2.65	9.0	
839	597.9 598.1	.2		5D3			.15	.05	.10	2.0	
840	598.1 600.3	2.2		4A0			3.83	1.00	2.83	17.0	
841	600.3 602.5	2.2		4A0			3.50	.82	2.68	15.0	
842	602.5 604.5	2.0		4L7			5.65	1.56	4.09	23.0	
843	604.5 606.0	1.5		4L7			7.46	2.31	5.15	34.0	
844	606.0 607.7	1.7		4L4			3.65	1.00	2.65	16.0	
845	607.7 609.1	1.4		4A0			.58	.23	.35	5.0	
846	609.1 609.9	.8		5D3			.32	.09	.23	3.0	
847	609.9 611.3	1.4		4L47			1.93	.40	1.53	7.0	

848	611.3	612.6	1.3	4D1	6.14	1.60	4.54	26.0		
849	612.6	614.6	2.0	4L14	7.47	3.53	3.94	52.0		
850	614.6	616.6	2.0	4L14	2.91	1.54	1.37	24.0		
708	616.6	618.3	1.7	4L14	3.36	1.77	1.59	23.0		
709	618.3	620.3	2.0	4D14	3.01	1.46	1.55	22.0		
710	620.3	622.0	1.7	4D14	3.38	1.33	2.05	18.0		
711	622.0	622.7	.7	4D14	8.19	2.15	6.04	38.0		
712	622.7	623.1	.4	5D3	4.67	1.35	3.32	23.0		
713	623.1	624.1	1.0	4L14	8.64	2.32	6.32	48.0		
714	624.1	625.6	1.5	5D3	1.46	.39	1.07	7.0		
715	625.6	627.2	1.6	4L6	1.10	.27	.83	6.0		
716	627.2	627.8	.6	4L4	.85	.16	.69	3.0		
717	627.8	629.7	1.9	5D3	.57	.19	.38	8.0		
718	629.7	630.2	.5	4L147	2.50	.69	1.81	14.0		
719	630.2	632.0	1.8	4A7	1.62	.34	1.28	6.0		
720	632.0	634.0	2.0	4A0	1.69	.56	1.13	11.0		
721	634.0	636.0	2.0	4A0	.50	.23	.27	5.0		
722	636.0	636.8	.8	4A0	3.13	1.55	1.58	28.0		
723	636.8	638.8	2.0	4A4	2.77	9.29	3.78	5.51	51.0	.65
724	638.8	640.1	1.3	4A4	2.91	9.27	3.55	5.72	47.0	.69
725	640.1	640.9	.8	4D9	3.61	9.28	4.52	4.76	46.0	2.30
726	640.9	642.9	2.0	4D1	3.22	7.58	3.55	4.03	50.0	.86
727	642.9	644.9	2.0	4D1	3.11	4.23	1.47	2.76	26.0	1.82
728	644.9	646.9	2.0	4D1	3.24	8.95	3.33	5.62	50.0	1.23
729	646.9	648.4	1.5	4D1	3.52	1.29	2.23	26.0		
730	648.4	649.2	.8	4C0	1.40	.59	.81	13.0		
731	649.2	651.0	1.8	4D0	4.64	2.36	2.28	35.0		
732	651.0	653.0	2.0	4C9	1.52	.65	.87	19.0		
733	653.0	653.5	.5	4D0	6.78	2.55	4.23	40.0		
734	653.5	654.3	.8	4L4	1.19	.37	.82	6.0		
735	654.3	656.1	1.8	4A0	7.45	3.06	4.39	49.0		
0	656.1	657.3	1.2	WASTE						
736	657.3	658.3	1.0	4A4	9.05	2.16	6.89	35.0		
0	658.3	795.3	137.0	WASTE						

Drill Hole: 79X11 Section:
 Northing: 901057.0 Easting: 597102.9 Elevation: 1163.0
 Length: 971.1 Core: DDH Record: 33

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 742.1	742.1		WASTE							
1135	742.1 742.6	.5		4G49			14.60	6.30	8.30	109.0	
1136	742.6 743.3	.7		4C9			1.68	1.01	.67	16.0	
0	743.3 745.6	2.3		WASTE							
1137	745.6 747.7	2.1		4K9			2.36	1.41	.95	15.0	
1138	747.7 749.7	2.0		4K89		4.46	7.43	6.50	.93	36.0	1.82
1139	749.7 750.9	1.2		4G48		4.33	14.22	7.78	6.44	103.0	1.03
1140	750.9 751.5	.6		4K8		4.50	6.70	3.73	2.97	50.0	1.78
1141	751.5 753.0	1.5		4G48		4.63	12.87	7.07	5.80	92.0	1.03
1142	753.0 754.0	1.0		4K8		4.60	9.98	6.86	3.12	73.0	1.82
1143	754.0 755.4	1.4		4G483		4.57	12.78	6.12	6.66	89.0	.82
1144	755.4 757.5	2.1		4K89			2.36	1.37	.99	25.0	
1145	757.5 759.3	1.8		4K9			.63	.34	.29	14.0	
1146	759.3 761.1	1.8		4K9			1.98	1.15	.83	18.0	
1147	761.1 762.1	1.0		4J4		4.56	18.85	12.35	6.50	131.0	.58
1148	762.1 762.7	.6		4G4		2.84	7.07	2.60	4.47	35.0	.51
1149	762.7 763.5	.8		4D8		4.12	12.84	7.00	5.84	80.0	.55
1150	763.5 765.5	2.0		4G483		4.33	11.20	5.40	5.80	86.0	.48
1251	765.5 767.1	1.6		4A4		4.38	14.79	5.61	9.18	74.0	.45
1252	767.1 769.6	2.5		4A4		2.66	5.51	1.91	3.60	27.0	.48
1253	769.6 770.1	.5		4E1		4.37	12.11	5.17	6.94	90.0	1.06
0	770.1 779.2	9.1		WASTE							
1254	779.2 779.8	.6		4E9			4.54	1.78	2.76	36.0	
1255	779.8 781.5	1.7		4G43		4.50	19.73	11.86	7.87	143.0	1.41
1256	781.5 783.0	1.5		4G43		4.50	12.24	7.24	5.00	99.0	1.27
1257	783.0 784.7	1.7		4G43		4.50	17.49	8.05	9.44	145.0	1.92
1258	784.7 785.7	1.0		4K469		4.61	3.37	2.56	.81	47.0	1.27
1259	785.7 787.2	1.5		4K46		4.66	15.81	7.36	8.45	92.0	1.03
1260	787.2 789.2	2.0		4K469		4.10	5.95	3.32	2.63	67.0	.79
1261	789.2 790.7	1.5		4G43		4.61	16.05	7.26	8.79	92.0	.51
1262	790.7 792.3	1.6		4E84		4.45	8.16	4.80	3.36	77.0	.48
1263	792.3 793.6	1.3		4E849		4.24	2.31	1.20	1.11	39.0	.58
1264	793.6 795.0	1.4		4G483		4.39	12.29	6.02	6.27	89.0	.93
1265	795.0 796.2	1.2		4G483		4.74	10.65	5.44	5.21	71.0	.79
1266	796.2 797.7	1.5		4D84			5.39	3.23	2.16	35.0	
1267	797.7 799.7	2.0		4D789			5.89	2.53	3.36	34.0	
1268	799.7 801.7	2.0		4D789			5.25	1.77	3.48	28.0	
1269	801.7 802.9	1.2		4D784			7.81	2.35	5.46	34.0	
1270	802.9 804.3	1.4		4D789			1.40	.63	.77	13.0	
1236	804.3 805.2	.9		4A739			2.13	1.43	.70	21.0	
1237	805.2 807.4	2.2		4A739							
1238	807.4 808.9	1.5		4L179			.25	.15	.10	6.0	
1239	808.9 810.5	1.6		4L179			.56	.20	.36	9.0	
1240	810.5 812.2	1.7		4L179			1.61	.39	1.22	12.0	

1241	812.2	813.8	1.6	4L179	.34	.15	.19	9.0
0	813.8	819.1	5.3	WASTE				
1242	819.1	819.8	.7	4E0	3.95	1.77	2.18	27.0
0	819.8	829.3	9.5	WASTE				
1271	829.3	830.9	1.6	4A0	.12	.06	.06	4.0
1272	830.9	832.0	1.1	5D9	.12	.02	.10	2.0
1273	832.0	834.5	2.5	4A0	.53	.32	.21	6.0
1274	834.5	835.0	.5	4K49	4.04	2.60	1.44	34.0
1275	835.0	836.9	1.9	4L67	.17	.08	.09	3.0
1276	836.9	838.7	1.8	4L67	.11	.05	.06	4.0
0	838.7	873.3	34.6	WASTE				
1277	873.3	875.2	1.9	4L67	.19	.11	.08	5.0
1278	875.2	877.1	1.9	4A0	.34	.32	.02	7.0
1279	877.1	878.8	1.7	4A0	.44	.30	.14	6.0
1280	878.8	880.2	1.4	4A4	4.15	1.80	2.35	30.0
1281	880.2	881.9	1.7	4L148	5.74	1.59	4.15	23.0
1282	881.9	883.7	1.8	4L148	6.33	2.16	4.17	29.0
1283	883.7	885.5	1.8	4L148	9.76	3.35	6.41	49.0
1284	885.5	887.5	2.0	5A9	.28	.09	.19	3.0
1285	887.5	889.4	1.9	5A9	.06	.05	.01	2.0
1286	889.4	891.1	1.7	5A9	.26	.18	.08	3.0
1287	891.1	892.5	1.4	5A9	.62	.35	.27	7.0
1288	892.5	893.4	.9	4L794	3.81	1.77	2.04	28.0
0	893.4	894.0	.6	WASTE				
1289	894.0	896.0	2.0	4L749	3.96	1.84	2.12	25.0
1290	896.0	897.9	1.9	4L491	1.61	.67	.94	10.0
1291	897.9	899.7	1.8	4L749	1.42	.58	.84	7.0
1292	899.7	901.6	1.9	4L741	2.28	.91	1.37	12.0
1293	901.6	903.4	1.8	4L741	1.04	.38	.66	7.0
0	903.4	971.1	67.7	WASTE				

Drill Hole: 79X12 Section:
 Northing: 901166.6 Easting: 596987.6 Elevation: 1175.5
 Length: 889.1 Core: DDH Record: 34

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 723.8	723.8		WASTE							
1201	723.8 724.4	.6		4E1		3.27	6.78	3.08	3.70	50.0	.51
1202	724.4 725.0	.6		4G4		4.47	11.55	4.77	6.78	63.0	.65
1203	725.0 727.0	2.0		4D48		4.35	10.66	5.00	5.66	74.0	.58
1204	727.0 729.0	2.0		4G4		4.49	7.32	3.48	3.84	50.0	1.23
1205	729.0 730.0	1.0		4G4		4.25	9.01	5.14	3.87	57.0	.24
1206	730.0 732.3	2.3		4G48		4.21	11.84	5.56	6.28	88.0	.79
1207	732.3 733.5	1.2		4G48		3.70	11.77	5.79	5.98	83.0	.34
1208	733.5 735.0	1.5		4D0		4.31	11.01	5.74	5.27	76.0	.45
1209	735.0 736.1	1.1		4E897			3.60	2.10	1.50	40.0	
1210	736.1 737.3	1.2		4G4			7.57	3.45	4.12	41.0	
1211	737.3 737.7	.4		4E4			8.13	4.09	4.04	56.0	
1212	737.7 738.8	1.1		4K1			2.52	1.53	.99	24.0	
1213	738.8 740.8	2.0		4C0			3.42	1.49	1.93	22.0	
1214	740.8 743.1	2.3		4C0			2.62	1.31	1.31	20.0	
1215	743.1 745.1	2.0		4C79			1.77	.88	.89	19.0	
1216	745.1 746.0	.9		4C79			.19	.11	.08	8.0	
1217	746.0 747.0	1.0		4C89			.19	.11	.08	6.0	
1218	747.0 749.5	2.5		4A0			1.10	.44	.66	8.0	
1219	749.5 750.0	.5		4E9			4.29	2.63	1.66	39.0	
1220	750.0 750.8	.8		4G9			14.42	5.54	8.88	91.0	
1221	750.8 751.4	.6		4A0			4.61	1.64	2.97	35.0	
1222	751.4 753.4	2.0		4E89			1.59	.92	.67	28.0	
1223	753.4 754.9	1.5		4E89			.43	.33	.10	21.0	
0	754.9 763.6	8.7		WASTE							
1224	763.6 764.1	.5		4A0			1.76	.85	.91	22.0	
1225	764.1 764.5	.4		4E9			2.16	1.06	1.10	30.0	
1226	764.5 765.5	1.0		4G49			1.47	.74	.73	24.0	
1227	765.5 766.2	.7		4A9			.65	.42	.23	8.0	
1228	766.2 767.2	1.0		4G49			4.53	2.74	1.79	32.0	
1229	767.2 769.3	2.1		4L4			1.24	.73	.51	5.0	
1230	769.3 771.8	2.5		4L7			.32	.18	.14	1.0	
1231	771.8 772.1	.3		4D49			3.39	1.69	1.70	28.0	
1232	772.1 773.2	1.1		4E89			2.03	1.00	1.03	22.0	
0	773.2 831.0	57.8		WASTE							
1233	831.0 833.0	2.0		4A0			1.70	.63	1.07	9.0	
1234	833.0 835.0	2.0		4A0			1.38	.63	.75	8.0	
1235	835.0 837.0	2.0		4A0			.07	.03	.04	.1	
0	837.0 858.1	21.1		WASTE							
1324	858.1 859.4	1.3		4C79			8.52	4.16	4.36	45.0	
0	859.4 971.1	111.7		WASTE							

Drill Hole: 79X13 Section:
 Northing: 900818.5 Easting: 597200.5 Elevation: 1138.5
 Length: 1014.9 Core: DDH Record: 35

ASSAYS

Sample #	---Depths---		Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From	To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	771.3	771.3		WASTE							
1488	771.3	772.5	1.2		4K0			4.90	3.42	1.48	56.0	
1489	772.5	774.4	1.9		4L643		3.46	11.84	7.60	4.24	77.0	.79
1490	774.4	775.1	.7		4E4		3.83	8.31	3.38	4.93	59.0	.65
1491	775.1	777.1	2.0		4G4		4.21	16.84	7.48	9.36	87.0	1.44
1492	777.1	779.1	2.0		4G4		4.46	14.71	6.38	8.33	111.0	1.47
1493	779.1	779.6	.5		4L4		3.06	9.05	4.01	5.04	60.0	1.41
1494	779.6	781.3	1.7		4G4		4.19	16.51	7.46	9.05	109.0	1.54
0	781.3	786.0	4.7		WASTE							
1495	786.0	787.5	1.5		4G4		4.42	16.29	7.66	8.63	93.0	.45
1496	787.5	789.0	1.5		4G4		4.36	16.38	7.31	9.07	120.0	.38
0	789.0	790.2	1.2		WASTE							
1497	790.2	791.6	1.4		4L4		3.70	15.26	9.24	6.02	98.0	.93
0	791.6	803.4	11.8		WASTE							
3128	803.4	805.6	2.2		4E9			6.40	2.79	3.61	74.0	
0	805.6	841.7	36.1		WASTE							
3129	841.7	843.6	1.9		4L5			.10	.04	.06	1.0	
0	843.6	911.2	67.6		WASTE							
3130	911.2	911.5	.3		4L24			.30	.06	.24	1.0	
3131	911.5	912.1	.6		4C0			2.33	1.32	1.01	17.0	
3132	912.1	914.5	2.4		4G8			8.00	3.96	4.04	49.0	
0	914.5	1014.9	100.4		WASTE							

Drill Hole: 79X14 Section:
 Northing: 900987.7 Easting: 597083.6 Elevation: 1164.5
 Length: 955.5 Core: DDH Record: 36

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 686.3	686.3		WASTE							
3066	686.3 688.6	2.3		4C89			6.46	3.70	2.76	49.0	
3067	688.6 689.0	.4		4L9			.32	.18	.14	8.0	
3068	689.0 689.8	.8		4C289			2.29	1.52	.77	22.0	
3069	689.8 690.6	.8		4L0			.03	.02	.01	.1	
0	690.6 704.1	13.5		WASTE							
3070	704.1 705.7	1.6		4C79			2.55	1.68	.87	20.0	
3071	705.7 706.4	.7		4A0			.82	.47	.35	2.0	
3072	706.4 708.4	2.0		4G89			6.79	3.81	2.98	51.0	
3073	708.4 710.4	2.0		4G8			6.18	3.26	2.92	47.0	
3074	710.4 712.5	2.1		4G8			6.34	3.43	2.91	42.0	
3075	712.5 713.0	.5		4L79			1.46	.79	.67	15.0	
3076	713.0 714.3	1.3		4A0			.30	.19	.11	3.0	
3077	714.3 715.5	1.2		4L2			2.42	1.24	1.18	23.0	
3078	715.5 717.5	2.0		4G89			6.38	3.54	2.84	42.0	
3079	717.5 719.5	2.0		4G89		4.52	7.21	3.86	3.35	53.0	.93
3080	719.5 720.5	1.0		4G8		4.44	11.61	5.53	6.08	78.0	.93
3081	720.5 720.8	.3		4E0			4.17	2.20	1.97	58.0	
3082	720.8 722.2	1.4		4A0			3.56	1.43	2.13	25.0	
3083	722.2 723.9	1.7		4A0			4.46	1.50	2.96	23.0	
0	723.9 734.1	10.2		WASTE							
3084	734.1 734.9	.8		4C2			.72	.19	.53	6.0	
0	734.9 742.0	7.1		WASTE							
3085	742.0 743.9	1.9		4L42			.93	.73	.20	5.0	
3086	743.9 745.9	2.0		4L629			2.58	.51	2.07	8.0	
3087	745.9 747.9	2.0		4L629			.15	.07	.08	3.0	
3088	747.9 749.9	2.0		4L629			.30	.10	.20	15.0	
0	749.9 787.7	37.8		WASTE							
3089	787.7 788.3	.6		4C9			4.87	1.95	2.92	34.0	
3090	788.3 788.8	.5		4E9			1.81	.80	1.01	22.0	
3091	788.8 789.1	.3		4G4			14.97	7.10	7.87	85.0	
3092	789.1 790.3	1.2		4E9			1.30	.59	.71	22.0	
3093	790.3 791.6	1.3		4D46		3.61	8.47	3.07	5.40	59.0	.99
3094	791.6 792.1	.5		4G0		4.33	13.61	5.68	7.93	70.0	.96
3095	792.1 792.7	.6		4D6		4.31	9.07	4.17	4.90	56.0	.79
3096	792.7 794.2	1.5		4E4		4.78	10.16	5.26	4.90	66.0	1.75
3097	794.2 794.5	.3		4G9		4.77	7.82	2.95	4.87	50.0	2.40
3098	794.5 795.7	1.2		4E49		4.30	6.53	4.95	1.58	62.0	1.75
3099	795.7 796.1	.4		4H2		4.42	14.21	8.37	5.84	115.0	1.03
3100	796.1 798.1	2.0		4K41		4.35	13.02	6.94	6.08	80.0	1.61
3133	798.1 800.1	2.0		4K491		4.59	10.90	7.20	3.70	88.0	1.65
3134	800.1 802.1	2.0		4K491		4.36	4.24	2.14	2.10	31.0	2.61
3135	802.1 804.1	2.0		4K491		4.53	5.20	3.51	1.69	36.0	2.02
3136	804.1 804.6	.5		4K41		4.37	17.00	7.82	9.18	93.0	1.51

3137	804.6	805.1	.5	4G4	4.62	11.37	5.04	6.33	56.0	1.20
3138	805.1	807.1	2.0	4K491		5.52	2.78	2.74	43.0	
3139	807.1	808.7	1.6	4K491		1.07	.55	.52	19.0	
3140	808.7	809.1	.4	4G4		17.58	7.62	9.96	87.0	
3141	809.1	811.5	2.4	5D3		.13	.07	.06	5.0	
3142	811.5	812.4	.9	4G4		18.80	8.82	9.98	92.0	
3143	812.4	814.3	1.9	4E419		4.20	2.09	2.11	27.0	
3144	814.3	815.6	1.3	4A0		1.13	.42	.71	8.0	
3145	815.6	817.6	2.0	4C9		.66	.25	.41	13.0	
3146	817.6	819.3	1.7	4C9		2.80	1.01	1.79	24.0	
3147	819.3	821.8	2.5	4A0		6.47	2.88	3.59	47.0	
3148	821.8	822.5	.7	4G4	4.40	17.11	5.92	11.19	84.0	1.78
3149	822.5	824.8	2.3	4A0	3.19	7.21	2.84	4.37	45.0	1.27
0	824.8	854.5	29.7	WASTE						
3150	854.5	856.3	1.8	4L4		.87	.23	.64	6.0	
3151	856.3	856.8	.5	4E9		1.90	1.23	.67	23.0	
3152	856.8	857.7	.9	4E7		6.57	3.55	3.02	47.0	
0	857.7	902.4	44.7	WASTE						
3153	902.4	903.9	1.5	4A0		.30	.16	.14	6.0	
3154	903.9	904.2	.3	4A7		4.62	2.57	2.05	36.0	
3155	904.2	905.0	.8	4C7		.10	.08	.02	7.0	
3156	905.0	905.6	.6	4A79		2.43	1.10	1.33	23.0	
3157	905.6	907.6	2.0	4A0		.31	.13	.18	1.0	
3158	907.6	908.9	1.3	4A0		.14	.07	.07	1.0	
0	908.9	913.4	4.5	WASTE						
3159	913.4	915.4	2.0	4A0		1.08	.70	.38	10.0	
3160	915.4	916.6	1.2	4A0		4.38	1.19	3.19	16.0	
0	916.6	927.9	11.3	WASTE						
3161	927.9	929.0	1.1	4H4		5.66	2.68	2.98	37.0	
3162	929.0	929.7	.7	4L1		.68	.20	.48	.1	
0	929.7	955.5	25.8	WASTE						

Drill Hole: 79X15 Section:
 Northing: 901483.6 Easting: 597053.9 Elevation: 1158.6
 Length: 534.6 Core: DDH Record: 37

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 476.3	476.3		WASTE							
3163	476.3 477.0	.7		4L7			.70	.31	.39	2.0	
3164	477.0 479.0	2.0		4K89			1.77	1.03	.74	17.0	
3165	479.0 480.7	1.7		4K8			.27	.18	.09	6.0	
3166	480.7 481.6	.9		4G0			8.18	4.69	3.49	68.0	
3167	481.6 482.7	1.1		4K0			5.09	2.75	2.34	41.0	
3168	482.7 483.7	1.0		4K0			.29	.18	.11	3.0	
3169	483.7 484.8	1.1		4C0			4.88	2.30	2.58	31.0	
3170	484.8 486.8	2.0		4C89			5.74	2.68	3.06	34.0	
3171	486.8 488.9	2.1		4C89			4.70	2.26	2.44	33.0	
3172	488.9 489.8	.9		4L7			.99	.33	.66	6.0	
3173	489.8 490.2	.4		4C89			7.93	4.01	3.92	41.0	
3174	490.2 492.2	2.0		4L75			1.49	.84	.65	12.0	
3175	492.2 494.2	2.0		4L75			.27	.06	.21	.1	
3176	494.2 496.4	2.2		4L75			.16	.10	.06	.1	
0	496.4 514.9	18.5		WASTE							
3177	514.9 516.9	2.0		4A0			8.08	2.39	5.69	38.0	
3178	516.9 518.3	1.4		4A0			1.62	.67	.95	18.0	
3179	518.3 519.8	1.5		4C0			.59	.34	.25	13.0	
3180	519.8 521.9	2.1		4A0			.02	.01	.01	2.0	
0	521.9 529.4	7.5		WASTE							
3181	529.4 531.4	2.0		4A0			.09	.07	.02	1.0	
3182	531.4 533.4	2.0		4A0			.16	.09	.07	2.0	
3183	533.4 534.6	1.2		4A0			.22	.13	.09	2.0	
0	534.6 955.5	420.9		WASTE							

Drill Hole: 79X16 Section:
 Northing: 900725.9 Easting: 597303.1 Elevation: 1118.5
 Length: 910.1 Core: DDH Record: 38

ASSAYS

Sample #	---Depths---	Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
0	.0 641.5	641.5		WASTE							
3277	641.5 642.0	.5		4L274			1.81	1.16	.65	18.0	
3278	642.0 642.5	.5		4C89			4.31	2.56	1.75	36.0	
3279	642.5 644.1	1.6		4A47			3.96	1.74	2.22	24.0	
3280	644.1 645.1	1.0		4E19			2.16	1.78	.38	35.0	
3281	645.1 647.9	2.8		4L37			.85	.51	.34	10.0	
3282	647.9 649.1	1.2		4L294			3.20	1.57	1.63	26.0	
3283	649.1 651.1	2.0		4C294			2.05	1.36	.69	23.0	
3284	651.1 652.1	1.0		4C294			3.19	1.71	1.48	25.0	
3285	652.1 655.0	2.9		4L482			2.16	1.33	.83	18.0	
3286	655.0 656.8	1.8		4L7			1.28	.74	.54	9.0	
0	656.8 687.3	30.5		WASTE							
3287	687.3 687.5	.2		4A79			2.67	1.54	1.13	26.0	
3288	687.5 689.6	2.1		4G49			9.74	5.10	4.64	67.0	
3289	689.6 691.6	2.0		4L37			.07	.03	.04	2.0	
3290	691.6 693.6	2.0		4L37			.04	.02	.02	2.0	
3291	693.6 694.9	1.3		4L37			.07	.04	.03	1.0	
3292	694.9 696.9	2.0		4L7			.12	.08	.04	1.0	
0	696.9 710.8	13.9		WASTE							
3368	710.8 712.1	1.3		4L3			.13	.07	.06	1.0	
3369	712.1 714.3	2.2		4C0			5.99	1.43	4.56	15.0	
3370	714.3 715.7	1.4		4L3			.30	.09	.21	.1	
3371	715.7 716.9	1.2		4C7			.11	.07	.04	.1	
3372	716.9 719.9	3.0		4L3			.31	.10	.21	.1	
3373	719.9 721.1	1.2		4C9			5.92	1.31	4.61	18.0	
3374	721.1 722.3	1.2		4E9			1.53	.90	.63	13.0	
0	722.3 732.5	10.2		WASTE							
3375	732.5 734.0	1.5		4A0			.54	.20	.34	4.0	
3376	734.0 735.1	1.1		4C9			1.25	.94	.31	11.0	
3377	735.1 735.4	.3		4L0			.16	.09	.07	.1	
3378	735.4 735.7	.3		4C9			1.86	1.39	.47	17.0	
0	735.7 805.0	69.3		WASTE							
3379	805.0 805.3	.3		4G4			16.58	6.80	9.78	90.0	
3380	805.3 805.7	.4		4K0			.27	.26	.01	4.0	
3381	805.7 806.8	1.1		5B0			.27	.13	.14	.1	
3382	806.8 808.6	1.8		4K19			1.91	1.57	.34	19.0	
3383	808.6 809.1	.5		4G4			14.75	6.34	8.41	70.0	
3384	809.1 811.5	2.4		4C9			3.37	2.04	1.33	33.0	
3385	811.5 811.8	.3		4G4		4.37	16.93	7.07	9.86	124.0	.88
3386	811.8 812.5	.7		4E0		4.36	14.18	6.00	8.18	84.0	1.65
3387	812.5 812.9	.4		4G0		3.60	11.86	4.55	7.31	69.0	.62
3388	812.9 814.4	1.5		4G4		4.28	15.73	7.55	8.18	119.0	1.44
3389	814.4 815.5	1.1		4D4		3.96	15.05	6.26	8.79	87.0	1.06
3390	815.5 816.4	.9		4G4		3.69	15.01	8.51	6.50	104.0	.88

3391	816.4	817.8	1.4	4D4	4.15	12.30	6.50	5.80	80.0	.88
3392	817.8	819.9	2.1	4G4	4.55	13.21	5.15	8.06	94.0	.58
3393	819.9	820.2	.3	4H9	3.86	8.96	3.80	5.16	58.0	.41
0	820.2	830.6	10.4	WASTE						
3394	830.6	832.7	2.1	4L42		3.13	1.40	1.73	26.0	
3395	832.7	833.9	1.2	4L3		3.08	1.24	1.84	25.0	
0	833.9	836.9	3.0	WASTE						
3396	836.9	837.2	.3	4E7		10.49	4.22	6.27	139.0	
0	837.2	840.4	3.2	WASTE						
3397	840.4	841.7	1.3	4A4		7.47	2.45	5.02	40.0	
3398	841.7	842.9	1.2	4A0		5.17	1.81	3.36	31.0	
3399	842.9	843.5	.6	4E9	4.51	9.65	4.42	5.23	76.0	1.68
3400	843.5	844.0	.5	4A0	3.20	8.16	3.17	4.99	46.0	.86
3401	844.0	845.1	1.1	4C0	3.60	6.12	2.47	3.65	48.0	1.27
3402	845.1	847.1	2.0	4A0	3.17	8.38	2.74	5.64	52.0	.75
3403	847.1	849.1	2.0	4A0		5.10	1.84	3.26	27.0	
3404	849.1	851.1	2.0	4A0		5.06	1.60	3.46	21.0	
3405	851.1	853.1	2.0	4A0		6.32	2.37	3.95	35.0	
3406	853.1	855.1	2.0	4A0		5.45	1.77	3.68	27.0	
3407	855.1	857.0	1.9	4A0		4.18	1.77	2.41	30.0	
3408	857.0	858.2	1.2	4L4		2.60	.82	1.78	16.0	
0	858.2	893.9	35.7	WASTE						
3409	893.9	895.0	1.1	4A0		.13	.07	.06	3.0	
3410	895.0	896.1	1.1	4L7		.23	.19	.04	8.0	
0	896.1	910.1	14.0	WASTE						

Drill Hole: 79X17 Section:
 Northing: 901309.1 Easting: 597533.6 Elevation: 1069.3
 Length: 669.6 Core: DDH Record: 39

ASSAYS

Sample #	---Depths---		Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
	From	To										
0	.0	526.8	526.8									
3334	526.8	527.9	1.1		4H4		3.92	10.56	3.73	6.83	68.0	.27
3335	527.9	529.2	1.3		4G4		4.17	9.43	2.27	7.16	39.0	.31
3336	529.2	530.0	.8		4H4		4.37	4.37	1.32	3.05	23.0	.17
3337	530.0	531.3	1.3		4G0		4.42	7.29	1.88	5.41	20.0	.21
3338	531.3	533.0	1.7		4H0			2.61	.87	1.74	17.0	
0	533.0	669.6	136.6		WASTE							

Drill Hole: 79X18 Section:
 Northing: 900919.4 Easting: 597223.3 Elevation: 1141.8
 Length: 892.1 Core: DDH Record: 40

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 627.1	627.1		WASTE							
3463	627.1 629.1	2.0		4L73			.04	.03	.01	1.0	
3464	629.1 631.1	2.0		4L73			.08	.06	.02	1.0	
3465	631.1 633.9	2.8		4L73			.36	.20	.16	3.0	
3466	633.9 634.2	.3		4C7			2.63	1.45	1.18	16.0	
3467	634.2 634.9	.7		4C789			4.45	3.04	1.41	38.0	
3468	634.9 637.1	2.2		4C89			3.71	2.18	1.53	37.0	
3469	637.1 637.6	.5		4E9			2.61	1.27	1.34	26.0	
3470	637.6 638.2	.6		4G49			11.05	4.34	6.71	80.0	
3471	638.2 638.8	.6		4C89			.71	.52	.19	18.0	
3472	638.8 639.4	.6		4E89			.47	.27	.20	19.0	
3473	639.4 640.4	1.0		4A9			.37	.24	.13	9.0	
3474	640.4 643.1	2.7		4C79			.43	.21	.22	10.0	
3475	643.1 645.1	2.0		4C79			.40	.24	.16	9.0	
3476	645.1 647.1	2.0		4C79			.15	.11	.04	10.0	
3477	647.1 649.1	2.0		4C79			.14	.10	.04	6.0	
3478	649.1 651.1	2.0		4C7			.08	.06	.02	3.0	
3479	651.1 651.5	.4		4A0			.15	.13	.02	3.0	
3480	651.5 653.5	2.0		4L7			.12	.06	.06	.1	
3481	653.5 654.4	.9		4L7			.36	.23	.13	.1	
3482	654.4 654.8	.4		4D4			15.16	7.94	7.22	75.0	
3483	654.8 656.2	1.4		4G0			8.15	3.60	4.55	52.0	
3484	656.2 656.8	.6		4H4			3.05	1.74	1.31	22.0	
3485	656.8 657.5	.7		4H49			3.45	2.00	1.45	35.0	
3486	657.5 658.1	.6		4C89			.87	.74	.13	13.0	
3487	658.1 658.5	.4		4G4			2.37	1.41	.96	20.0	
3488	658.5 659.4	.9		4C9			.78	.60	.18	21.0	
3489	659.4 659.9	.5		4G4			10.03	2.89	7.14	41.0	
3490	659.9 660.8	.9		5D0			.56	.24	.32	3.0	
3491	660.8 662.3	1.5		4G4			11.98	4.59	7.39	61.0	
3492	662.3 662.8	.5		4E1			4.25	1.85	2.40	64.0	
3493	662.8 663.4	.6		4A4			4.19	1.43	2.76	32.0	
3494	663.4 663.7	.3		4D0			4.64	4.04	.60	48.0	
3495	663.7 665.7	2.0		4A0			6.74	4.78	1.96	47.0	
3496	665.7 668.5	2.8		4A0			5.14	4.43	.71	40.0	
3497	668.5 670.5	2.0		4C0			.20	.11	.09	8.0	
3498	670.5 671.7	1.2		4C0			.62	.25	.37	7.0	
0	671.7 694.4	22.7		WASTE							
3499	694.4 694.9	.5		4L39			.68	.37	.31	5.0	
3500	694.9 695.4	.5		4E9			2.92	1.56	1.36	19.0	
0	695.4 738.0	42.6		WASTE							
3501	738.0 738.6	.6		4A4		2.83	9.95	2.98	6.97	55.0	.38
3502	738.6 740.5	1.9		4D0		3.62	6.23	2.57	3.66	86.0	2.02
3503	740.5 741.2	.7		4E19		4.06	7.61	3.17	4.44	109.0	.47

3504	741.2	741.9	.7	4G0	3.85	16.94	5.50	11.44	127.0	1.37
3505	741.9	743.9	2.0	4A4	2.88	8.48	2.27	6.21	45.0	.75
3506	743.9	744.8	.9	4A4	2.74	7.17	2.48	4.69	43.0	.99
3507	744.8	746.8	2.0	4A0		4.92	1.71	3.21	30.0	
3508	746.8	748.8	2.0	4A0		3.47	1.43	2.04	22.0	
3509	748.8	750.8	2.0	4A0		2.65	1.29	1.36	18.0	
3510	750.8	752.8	2.0	4A0		1.07	.56	.51	5.0	
3511	752.8	754.8	2.0	4A0		1.56	.78	.78	8.0	
3512	754.8	755.3	.5	4A0		.32	.28	.04	.1	
0	755.3	759.5	4.2	WASTE						
3513	759.5	760.0	.5	4A0		.45	.24	.21	.1	
3514	760.0	762.2	2.2	4A0		.14	.11	.03	.1	
3515	762.2	763.5	1.3	4L0		.21	.11	.10	.1	
3516	763.5	765.8	2.3	4L37		.24	.09	.15	.1	
0	765.8	892.1	126.3	WASTE						

Drill Hole: 80X01 Section:
 Northing: 901092.1 Easting: 596975.1 Elevation: 1174.7
 Length: 946.3 Core: DDH Record: 41

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 710.6	710.6		WASTE							
3521	710.6 710.9	.3		4H0			3.52	2.15	1.37	29.0	
0	710.9 711.1	.2		WASTE							
3522	711.1 712.1	1.0		4G489			5.56	3.20	2.36	48.0	
3523	712.1 713.3	1.2		4G9			5.56	2.94	2.62	41.0	
3524	713.3 714.6	1.3		4G9			4.14	2.31	1.83	32.0	
3525	714.6 717.0	2.4		4A0			3.33	1.38	1.95	25.0	
3526	717.0 719.0	2.0		4G89			7.98	4.04	3.94	56.0	
3527	719.0 721.2	2.2		4G89			5.20	2.92	2.28	46.0	
0	721.2 722.6	1.4		WASTE							
3528	722.6 724.5	1.9		4L74			1.44	.56	.88	6.0	
3529	724.5 724.8	.3		4E89			3.97	2.29	1.68	29.0	
0	724.8 757.3	32.5		WASTE							
3530	757.3 758.8	1.5		4G34		4.46	14.88	7.10	7.78	102.0	1.10
3531	758.8 759.6	.8		4K9		4.39	7.05	3.77	3.28	50.0	1.37
3532	759.6 761.6	2.0		4K4		4.18	11.10	5.98	5.12	76.0	1.10
3533	761.6 762.6	1.0		4C9			.91	.43	.48	16.0	
3534	762.6 764.2	1.6		4A7			.82	.33	.49	9.0	
3535	764.2 766.4	2.2		4K9			1.92	1.20	.72	18.0	
3536	766.4 766.8	.4		4E4		3.76	13.72	5.15	8.57	62.0	1.17
3537	766.8 767.8	1.0		4K9		4.02	5.07	3.54	1.53	42.0	.93
3538	767.8 768.3	.5		4D6		3.78	14.15	4.72	9.43	64.0	.82
3539	768.3 769.4	1.1		4E9			4.56	2.02	2.54	48.0	
3540	769.4 771.1	1.7		4E9			.90	.44	.46	28.0	
0	771.1 798.4	27.3		WASTE							
3541	798.4 799.3	.9		4K4			5.34	2.36	2.98	49.0	
3542	799.3 799.8	.5		4G4			8.14	2.93	5.21	59.0	
3543	799.8 801.4	1.6		4K846			4.46	2.52	1.94	41.0	
3544	801.4 803.4	2.0		4K846			5.69	2.95	2.74	40.0	
3545	803.4 805.0	1.6		4K869			1.26	.92	.34	29.0	
3546	805.0 806.3	1.3		4K6			.63	.45	.18	19.0	
3547	806.3 807.7	1.4		4K6			.41	.29	.12	20.0	
3548	807.7 809.4	1.7		4K869			.64	.47	.17	16.0	
3549	809.4 811.1	1.7		4K869			3.82	2.48	1.34	40.0	
3550	811.1 812.9	1.8		4K869			2.47	1.54	.93	20.0	
0	812.9 837.4	24.5		WASTE							
1525	837.4 837.7	.3		4E48			5.19	2.89	2.30	41.0	
0	837.7 838.8	1.1		WASTE							
1526	838.8 839.7	.9		4G4			1.99	1.16	.83	23.0	
1527	839.7 840.4	.7		4K0			7.34	2.84	4.50	46.0	
1528	840.4 841.7	1.3		4E89			3.32	1.18	2.14	23.0	
1529	841.7 842.6	.9		4C9			1.34	.90	.44	25.0	
0	842.6 861.4	18.8		WASTE							
1530	861.4 862.2	.8		4K9			.37	.29	.08	13.0	

1531	862.2	862.8	.6	4K4	.87	.41	.46	12.0
1532	862.8	863.1	.3	4A4	9.27	3.46	5.81	57.0
0	863.1	879.2	16.1	WASTE				
1533	879.2	880.5	1.3	4K4	3.22	1.92	1.30	25.0
0	880.5	955.5	75.0	WASTE				

Drill Hole: 80X02 Section:
 Northing: 900722.1 Easting: 597167.8 Elevation: 1130.0
 Length: 921.9 Core: DDH Record: 42

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	731.9	731.9	WASTE							
1501	731.9	733.3	1.4	4H34			5.52	2.71	2.81	37.0	
0	733.3	783.6	50.3	WASTE							
1502	783.6	784.7	1.1	4F9			.82	.05	.77	5.0	
0	784.7	827.8	43.1	WASTE							
1503	827.8	829.5	1.7	4E489			6.95	3.84	3.11	51.0	
1504	829.5	831.1	1.6	4E489			4.00	2.02	1.98	24.0	
1505	831.1	833.0	1.9	4G429		4.51	19.69	9.55	10.14	90.0	1.70
1506	833.0	835.0	2.0	4G42		4.46	19.06	8.82	10.24	106.0	1.17
1507	835.0	837.2	2.2	4G42		4.47	17.71	8.26	9.45	108.0	.82
1508	837.2	839.0	1.8	4A4		2.80	8.16	2.50	5.66	40.0	.27
1509	839.0	841.0	2.0	4A4		2.72	7.73	2.04	5.69	38.0	.34
1510	841.0	843.0	2.0	4A4			4.20	1.44	2.76	23.0	
1511	843.0	845.0	2.0	4A4			6.11	2.12	3.99	32.0	
1512	845.0	847.0	2.0	4A4			5.02	2.04	2.98	27.0	
1513	847.0	848.2	1.2	4A4			4.59	1.27	3.32	22.0	
1514	848.2	850.3	2.1	4A4			6.80	2.00	4.80	32.0	
1515	850.3	852.1	1.8	4A4			5.64	1.80	3.84	27.0	
1516	852.1	854.3	2.2	4A4			4.71	1.49	3.22	23.0	
1517	854.3	855.9	1.6	4A4			5.90	2.14	3.76	33.0	
1518	855.9	857.9	2.0	4A0			2.54	.91	1.63	13.0	
1519	857.9	859.9	2.0	4A0			2.05	.77	1.28	10.0	
1520	859.9	862.0	2.1	4A0			1.52	.63	.89	11.0	
1521	862.0	862.8	.8	4A0			2.11	.83	1.28	9.0	
1522	862.8	864.8	2.0	4A4			2.11	.77	1.34	10.0	
1523	864.8	866.8	2.0	4A4			4.97	1.76	3.21	23.0	
1524	866.8	868.7	1.9	4A4			5.84	2.19	3.65	26.0	
0	868.7	872.7	4.0	WASTE							
1552	872.7	874.0	1.3	4G0			10.16	4.00	6.16	65.0	
0	874.0	876.8	2.8	WASTE							
1534	876.8	879.2	2.4	4A4			5.29	2.56	2.73	50.0	
0	879.2	880.1	.9	WASTE							
1535	880.1	882.3	2.2	4A0			.97	.51	.46	11.0	
0	882.3	883.1	.8	WASTE							
1536	883.1	883.5	.4	4A49			1.94	.87	1.07	20.0	
0	883.5	883.8	.3	WASTE							
1537	883.8	886.0	2.2	4A4			8.15	2.89	5.26	49.0	
1538	886.0	887.5	1.5	4A4			6.19	2.51	3.68	42.0	
1539	887.5	888.9	1.4	4A4			3.37	1.73	1.64	32.0	
1540	888.9	890.8	1.9	4G4		4.27	12.41	4.28	8.13	82.0	1.51
1541	890.8	891.8	1.0	4E4		4.20	20.44	6.53	13.91	98.0	1.37
1542	891.8	893.4	1.6	4G42		4.55	12.43	4.26	8.17	78.0	.75
1543	893.4	895.4	2.0	4E0		4.58	9.95	3.48	6.47	58.0	1.92
1544	895.4	897.4	2.0	4E9			2.68	1.20	1.48	27.0	

1545	897.4	899.1	1.7	4E9		.81	.30	.51	11.0	
1546	899.1	900.6	1.5	4E0		5.74	2.92	2.82	43.0	
1547	900.6	902.6	2.0	4D9	3.88	12.02	3.62	8.40	68.0	.69
1548	902.6	904.9	2.3	4D9	3.66	16.93	5.84	11.09	100.0	1.70
1549	904.9	906.9	2.0	4C9		.61	.21	.40	10.0	
1550	906.9	908.4	1.5	4C9		1.32	.52	.80	21.0	
1551	908.4	910.1	1.7	4C9		2.61	2.38	.23	20.0	
0	910.1	921.9	11.8	WASTE						

Drill Hole: 80X03 Section:
 Northing: 901571.9 Easting: 596623.9 Elevation: 1186.3
 Length: 795.9 Core: DDH Record: 43

ASSAYS

Sample #	---Depths---		Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From	To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	543.0	543.0		WASTE							
1553	543.0	543.8	.8		4E0			5.82	2.38	3.44	45.0	
0	543.8	955.5	411.7		WASTE							

Drill Hole: 80X04 Section:
 Northing: 900863.1 Easting: 597060.4 Elevation: 1151.9
 Length: 1009.1 Core: DDH Record: 44

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 802.7	802.7		WASTE							
1554	802.7 803.6	.9		4E189			1.48	.98	.50	20.0	
1555	803.6 803.9	.3		4G4			6.47	3.75	2.72	46.0	
1556	803.9 804.3	.4		4C79			4.61	1.85	2.76	37.0	
1557	804.3 806.7	2.4		4A0			2.91	1.46	1.45	24.0	
1559	806.7 808.4	1.7		4A0			1.87	.90	.97	52.0	
1560	808.4 810.4	2.0		4G9		5.21	16.68	7.38	9.30	112.0	1.37
1561	810.4 811.4	1.0		4E89		4.57	1.05	.56	.49	19.0	2.09
1562	811.4 811.8	.4		4G4		4.42	16.71	7.19	9.52	106.0	1.37
0	811.8 819.4	7.6		WASTE							
1563	819.4 821.4	2.0		4L7			.08	.04	.04	1.0	
1564	821.4 823.4	2.0		4L7			.26	.17	.09	1.0	
1565	823.4 825.4	2.0		4L7			.63	.39	.24	1.0	
1566	825.4 827.4	2.0		4L7			.07	.03	.04	1.0	
1567	827.4 829.4	2.0		4L7			.04	.02	.02	1.0	
1568	829.4 831.2	1.8		4L7			.04	.02	.02	1.0	
0	831.2 892.7	61.5		WASTE							
1569	892.7 893.4	.7		4C0			.30	.22	.08	5.0	
1570	893.4 895.3	1.9		4A0			1.66	.72	.94	10.0	
1571	895.3 895.5	.2		4E0			2.71	1.39	1.32	36.0	
1572	895.5 897.7	2.2		4G9			4.67	2.75	1.92	40.0	
0	897.7 932.9	35.2		WASTE							
1573	932.9 933.4	.5		4A4			6.67	2.72	3.95	43.0	
1574	933.4 933.7	.3		4E4			12.39	6.04	6.35	78.0	
1575	933.7 934.3	.6		4A9			1.79	.50	1.29	8.0	
1576	934.3 936.2	1.9		4C79			.68	.27	.41	7.0	
1577	936.2 937.6	1.4		4C7			2.82	1.49	1.33	22.0	
1578	937.6 939.0	1.4		4C7			2.07	1.09	.98	14.0	
0	939.0 1009.1	70.1		WASTE							

Drill Hole: 80X05 Section:
 Northing: 900611.3 Easting: 597291.4 Elevation: 1109.3
 Length: 1067.5 Core: DDH Record: 45

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 744.9	744.9		WASTE							
1660	744.9 746.2	1.3		4G0			7.73	3.93	3.80	60.0	
0	746.2 755.3	9.1		WASTE							
1661	755.3 757.3	2.0		4L279			.47	.18	.29	2.0	
1662	757.3 759.3	2.0		4L276			.20	.05	.15	.5	
1663	759.3 760.2	.9		4L276			.09	.04	.05	2.0	
0	760.2 846.5	86.3		WASTE							
1651	846.5 847.8	1.3		4J4		3.58	10.12	4.03	6.09	63.0	1.23
1652	847.8 849.1	1.3		4E4		4.36	5.09	1.83	3.26	29.0	1.23
1653	849.1 851.1	2.0		4G4		4.44	17.51	7.17	10.34	120.0	.69
1654	851.1 853.2	2.1		4G4		4.65	18.05	8.50	9.55	119.0	.62
1655	853.2 854.8	1.6		4E6		4.85	14.43	8.51	5.92	106.0	.93
1656	854.8 856.1	1.3		4E4		4.44	14.81	5.22	9.59	78.0	.62
1657	856.1 857.4	1.3		4G4		4.49	15.80	7.55	8.25	102.0	1.17
1658	857.4 859.4	2.0		4G0		4.53	13.25	5.41	7.84	85.0	1.10
1659	859.4 861.2	1.8		4G4		4.68	13.82	5.31	8.51	87.0	.82
0	861.2 886.9	25.7		WASTE							
1664	886.9 888.4	1.5		4A4			9.78	3.61	6.17	66.0	
0	888.4 893.1	4.7		WASTE							
1665	893.1 895.5	2.4		4L475			2.86	.83	2.03	5.0	
1666	895.5 896.1	.6		4A0			5.77	1.51	4.26	16.0	
1667	896.1 898.1	2.0		4E9		4.36	10.43	3.71	6.72	66.0	2.16
1668	898.1 900.0	1.9		4E0		4.42	7.20	3.77	3.43	54.0	1.30
1669	900.0 901.1	1.1		4C0		4.15	8.93	3.93	5.00	59.0	1.23
0	901.1 901.4	.3		WASTE							
1670	901.4 903.4	2.0		4E18			1.06	.45	.61	5.0	
1671	903.4 904.9	1.5		4E189			.61	.16	.45	5.0	
1672	904.9 905.5	.6		4C8			2.64	.91	1.73	12.0	
1673	905.5 907.5	2.0		4E89			2.51	.94	1.57	21.0	
1674	907.5 909.2	1.7		4C79			1.16	.48	.68	24.0	
0	909.2 943.3	34.1		WASTE							
1675	943.3 944.0	.7		4A0			5.06	1.90	3.16	20.0	
1676	944.0 944.4	.4		4E0			14.54	6.15	8.39	79.0	
1677	944.4 946.4	2.0		4A0			3.99	1.57	2.42	20.0	
1678	946.4 947.8	1.4		4A9			2.41	1.45	.96	14.0	
0	947.8 949.1	1.3		WASTE							
1679	949.1 950.0	.9		4C79			2.74	.97	1.77	11.0	
1680	950.0 951.2	1.2		4C7			4.90	2.16	2.74	31.0	
1681	951.2 951.5	.3		4H249			5.17	2.16	3.01	22.0	
0	951.5 1067.5	116.0		WASTE							

Drill Hole: 80X06
 Northing: 900559.9
 Length: 1099.3

Section:
 Easting: 597171.2
 Core: DDH

Elevation: 1116.8
 Record: 46

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 842.0	842.0		WASTE							
1690	842.0 842.5	.5		4H9			.58	.35	.23	6.0	
1682	842.5 844.5	2.0		4G89			5.77	2.93	2.84	42.0	
1683	844.5 846.5	2.0		4G89			10.06	4.61	5.45	67.0	
1684	846.5 848.7	2.2		4G89			9.34	4.71	4.63	66.0	
1685	848.7 850.6	1.9		4A0			3.08	1.63	1.45	24.0	
0	850.6 852.5	1.9		WASTE							
1686	852.5 854.5	2.0		4L7			.02	.01	.01	2.0	
1687	854.5 856.5	2.0		4L7			.02	.01	.01	1.0	
1688	856.5 858.5	2.0		4L7			.27	.15	.12	3.0	
1689	858.5 860.5	2.0		4L7			.94	.08	.86	2.0	
1691	860.5 861.9	1.4		4L7			.10	.04	.06	.5	
1692	861.9 862.7	.8		4L3			.63	.22	.41	2.0	
1693	862.7 863.2	.5		4D46		4.19	10.25	4.14	6.11	59.0	.55
1694	863.2 863.7	.5		4G4		4.86	11.40	4.75	6.65	64.0	.62
1695	863.7 864.7	1.0		4A0			.97	.47	.50	4.0	
1696	864.7 867.0	2.3		4E49			5.47	2.96	2.51	41.0	
1697	867.0 868.0	1.0		4E89			6.14	2.94	3.20	57.0	
1698	868.0 868.5	.5		4L0			1.40	.60	.80	6.0	
1699	868.5 870.2	1.7		4E9			5.34	2.61	2.73	51.0	
1700	870.2 870.5	.3		4H9			3.57	3.32	.25	55.0	
0	870.5 875.0	4.5		WASTE							
1701	875.0 875.4	.4		4G48		4.35	14.51	6.38	8.13	89.0	1.47
1702	875.4 876.1	.7		4E89		4.83	5.14	3.01	2.13	45.0	1.71
1703	876.1 877.1	1.0		4G48		4.55	13.96	5.83	8.13	84.0	1.09
1704	877.1 877.5	.4		4E89			1.14	.70	.44	23.0	
1705	877.5 878.4	.9		4C0			1.96	.76	1.20	11.0	
1706	878.4 879.9	1.5		4A9			2.20	1.15	1.05	21.0	
1707	879.9 881.3	1.4		4D79			3.82	1.65	2.17	23.0	
1708	881.3 881.7	.4		4G0			6.53	2.38	4.15	36.0	
1709	881.7 882.3	.6		4D79			1.86	.61	1.25	8.0	
1710	882.3 883.2	.9		4E19			3.38	1.36	2.02	19.0	
1711	883.2 885.4	2.2		4D8		4.46	6.39	.96	5.43	116.0	1.65
1712	885.4 886.1	.7		4E89		4.42	6.22	4.22	2.00	50.0	1.78
1713	886.1 888.6	2.5		4G489		3.94	13.66	7.20	6.46	99.0	1.17
1714	888.6 890.6	2.0		4E869			3.64	1.99	1.65	30.0	
1715	890.6 891.5	.9		4E869			.75	.30	.45	13.0	
1716	891.5 893.0	1.5		4C9			4.33	2.19	2.14	37.0	
1717	893.0 893.7	.7		4G0			9.01	5.29	3.72	81.0	
1718	893.7 895.7	2.0		4E89			1.43	.57	.86	12.0	
1719	895.7 896.6	.9		4E89			1.59	.77	.82	22.0	
1720	896.6 898.6	2.0		4C7			4.79	3.37	1.42	45.0	
1721	898.6 900.6	2.0		4C7			2.94	.90	2.04	10.0	
1722	900.6 902.6	2.0		4C7		4.12	8.28	2.44	5.84	32.0	.69

1723	902.6	904.3	1.7	4C7	3.69	7.49	2.18	5.31	35.0	.82
1724	904.3	906.6	2.3	4A0		2.69	.84	1.85	10.0	
1725	906.6	908.6	2.0	4C0		.98	.30	.68	4.0	
1726	908.6	910.6	2.0	4C9		2.62	1.20	1.42	19.0	
1727	910.6	914.6	4.0	4C9		1.45	.53	.92	8.0	
1728	914.6	916.6	2.0	4C9		.28	.13	.15	2.0	
1729	916.6	917.8	1.2	4C9		.14	.08	.06	5.0	
0	917.8	946.0	28.2	WASTE						
1730	946.0	946.5	.5	4A4		2.91	1.11	1.80	35.0	
1731	946.5	946.9	.4	4E0		.99	.62	.37	43.0	
1732	946.9	948.9	2.0	4G0		4.48	2.40	2.08	51.0	
1733	948.9	950.9	2.0	4G0		2.77	1.08	1.69	31.0	
1734	950.9	952.9	2.0	4G9		5.79	2.72	3.07	63.0	
1735	952.9	955.0	2.1	4G0		6.51	2.20	4.31	32.0	
1736	955.0	957.2	2.2	4A4		4.97	1.71	3.26	24.0	
1737	957.2	959.2	2.0	4A0		1.68	.62	1.06	7.0	
1738	959.2	959.8	.6	4L9		6.04	4.52	1.52	59.0	
1739	959.8	961.9	2.1	4G9		6.62	2.73	3.89	57.0	
1740	961.9	962.4	.5	4L0		.52	.28	.24	5.0	
1741	962.4	964.3	1.9	4A0		2.19	.76	1.43	7.0	
0	964.3	977.9	13.6	WASTE						
1742	977.9	979.4	1.5	4A0		2.16	.43	1.73	3.0	
0	979.4	994.2	14.8	WASTE						
1743	994.2	994.7	.5	4G49		7.42	3.27	4.15	40.0	
0	994.7	1099.3	104.6	WASTE						

Drill Hole: 80X07 Section:
 Northing: 900526.0 Easting: 597433.1 Elevation: 1088.0
 Length: 938.4 Core: DDH Record: 47

ASSAYS

Sample #	---Depths---		Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From	To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	743.0	743.0		WASTE							
5145	743.0	743.5	.5		4G4			13.46	5.50	7.96	77.0	
5146	743.5	743.8	.3		4E0			9.60	4.36	5.24	56.0	
0	743.8	746.5	2.7		WASTE							
5147	746.5	747.2	.7		4G4		3.92	17.35	7.15	10.20	115.0	.62
5148	747.2	748.5	1.3		4A4		2.79	4.10	1.73	2.37	20.0	.30
5149	748.5	749.6	1.1		4G4		4.45	11.51	4.87	6.64	65.0	.96
5150	749.6	751.1	1.5		4E49		4.22	4.34	2.42	1.92	36.0	2.54
1744	751.1	753.4	2.3		4G4		4.38	11.98	5.72	6.26	84.0	.82
0	753.4	801.6	48.2		WASTE							
1745	801.6	803.6	2.0		4L67			.20	.08	.12	3.0	
1746	803.6	805.6	2.0		4L67			.05	.02	.03	2.0	
1747	805.6	807.5	1.9		4L67			.24	.09	.15	2.0	
0	807.5	810.0	2.5		WASTE							
1748	810.0	810.9	.9		4A0			5.78	2.17	3.61	35.0	
1749	810.9	811.2	.3		4A4		3.30	12.87	3.85	9.02	53.0	.62
1750	811.2	811.7	.5		4E6		4.58	14.17	3.07	11.10	33.0	.69
1751	811.7	813.2	1.5		4G0		4.46	9.01	4.12	4.89	50.0	.75
1752	813.2	814.4	1.2		4G0		4.13	8.90	3.67	5.23	52.0	.96
1753	814.4	815.0	.6		4C0		3.78	8.92	3.42	5.50	51.0	.75
1754	815.0	816.1	1.1		4A4		3.22	5.04	2.48	2.56	38.0	.69
1755	816.1	818.8	2.7		4A0			.97	.61	.36	11.0	
1756	818.8	820.5	1.7		4A4			5.72	3.91	1.81	57.0	
0	820.5	825.2	4.7		WASTE							
1761	825.2	827.2	2.0		4A0			5.40	1.97	3.43	31.0	
1762	827.2	828.0	.8		4A0			.06	.03	.03	3.0	
0	828.0	832.7	4.7		WASTE							
1757	832.7	834.7	2.0		4L67			.12	.06	.06	2.0	
1758	834.7	836.7	2.0		4L67			.17	.09	.08	5.0	
1759	836.7	838.7	2.0		4L67							
0	838.7	850.7	12.0		WASTE							
1760	850.7	851.2	.5		4D49			3.96	1.84	2.12	37.0	
0	851.2	938.4	87.2		WASTE							

Drill Hole: 80X08 Section:
 Northing: 900521.6 Easting: 597266.9 Elevation: 1101.8
 Length: 985.4 Core: DDH Record: 48

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	822.3	822.3		WASTE						
1763	822.3	823.0	.7	4G489			10.07	4.63	5.44	71.0	
1764	823.0	826.5	3.5	4L679			1.46	.64	.82	13.0	
1765	826.5	827.0	.5	4G148			9.67	4.32	5.35	62.0	
0	827.0	829.2	2.2		WASTE						
1766	829.2	829.7	.5	4G4		3.90	9.14	3.79	5.35	75.0	1.51
1767	829.7	830.5	.8	4D469		4.43	10.30	5.16	5.14	64.0	.69
1768	830.5	831.4	.9	4G0		4.29	13.97	7.05	6.92	83.0	.93
1769	831.4	831.9	.5	4A97		3.10	1.19	.45	.74	9.0	.75
1770	831.9	832.9	1.0	4G4		4.35	17.82	7.26	10.56	108.0	1.17
1771	832.9	834.4	1.5	4G48		4.54	15.81	6.53	9.28	106.0	.82
1772	834.4	834.9	.5	4E819		4.28	2.05	.94	1.11	24.0	1.47
1773	834.9	835.2	.3	4C7		3.62	2.50	1.19	1.31	17.0	.75
1774	835.2	835.9	.7	4G4		4.23	14.86	5.58	9.28	90.0	.99
1775	835.9	836.6	.7	4G9		5.10	12.18	5.16	7.02	140.0	2.84
1776	836.6	837.5	.9	4E0		4.63	10.23	4.10	6.13	73.0	1.37
1777	837.5	839.5	2.0	4G41		4.51	16.35	7.16	9.19	99.0	.55
1778	839.5	841.1	1.6	4G4		4.75	19.87	10.10	9.77	138.0	.75
1779	841.1	841.8	.7	4G19		4.27	12.06	4.84	7.22	77.0	1.16
1780	841.8	842.9	1.1	4C79			3.25	1.49	1.76	31.0	
1781	842.9	845.2	2.3	4E89			1.53	.69	.84	18.0	
1782	845.2	845.5	.3	4G4			12.38	5.26	7.12	88.0	
1783	845.5	847.0	1.5	4E819			3.07	1.46	1.61	34.0	
1784	847.0	847.6	.6	4C9			3.40	1.80	1.60	33.0	
1785	847.6	848.5	.9	4G4		4.45	17.26	7.68	9.58	109.0	.69
1786	848.5	850.6	2.1	4E469		4.50	6.54	3.15	3.39	51.0	1.71
0	850.6	860.5	9.9		WASTE						
1787	860.5	861.5	1.0	4G4		4.25	13.62	5.42	8.20	83.0	.69
1788	861.5	863.5	2.0	4E189		4.15	4.71	2.39	2.32	49.0	1.54
1789	863.5	865.1	1.6	4E189		3.86	8.05	4.18	3.87	51.0	1.30
1790	865.1	865.8	.7	4G0		4.39	16.19	7.69	8.50	82.0	1.51
1791	865.8	866.5	.7	4E89			1.49	.72	.77	19.0	
1792	866.5	867.8	1.3	4C79			2.34	1.12	1.22	22.0	.45
1793	867.8	869.3	1.5	4E9			3.00	1.28	1.72	31.0	1.03
1794	869.3	869.9	.6	4G4			16.66	8.14	8.52	147.0	.38
1795	869.9	871.9	2.0	4C7			6.20	2.60	3.60	42.0	.51
1796	871.9	873.9	2.0	4C7			4.27	2.69	1.58	38.0	.65
1801	873.9	874.9	1.0	4C79			6.07	2.00	4.07	34.0	.51
1802	874.9	876.9	2.0	4C0			2.25	.96	1.29	24.0	1.65
1803	876.9	878.9	2.0	4C89			1.41	.81	.60	19.0	.82
1804	878.9	880.9	2.0	4C89			6.41	2.74	3.67	46.0	.62
1805	880.9	882.9	2.0	4C89			1.12	.55	.57	15.0	.69
1806	882.9	884.9	2.0	4C89			1.51	.37	1.14	6.0	.48
1807	884.9	886.9	2.0	4C89			1.38	.53	.85	11.0	.31

1808	886.9	888.9	2.0	4C89	.83	.36	.47	12.0	.65
1809	888.9	890.3	1.4	4C89					.51
1810	890.3	891.0	.7	4C579	.44	.21	.23	10.0	.55
1811	891.0	893.0	2.0	4C79	.41	.22	.19	11.0	.48
1812	893.0	895.0	2.0	4C79	.43	.18	.25	12.0	.55
1813	895.0	896.6	1.6	4C79	.47	.29	.18	16.0	.79
1814	896.6	898.6	2.0	4C79	.28	.15	.13	15.0	.58
1815	898.6	899.3	.7	4A79	.71	.63	.08	15.0	
1816	899.3	899.7	.4	4A9	.38	.28	.10	11.0	
1817	899.7	901.0	1.3	4C79	.82	.45	.37	12.0	
1818	901.0	903.0	2.0	4L179	.26	.13	.13	7.0	
1819	903.0	903.9	.9	4L17	.16	.09	.07	5.0	
1820	903.9	905.9	2.0	4L7	.09	.03	.06	5.0	
1821	905.9	907.6	1.7	4L7	.08	.05	.03	4.0	
1822	907.6	908.1	.5	4L6	.04	.02	.02	4.0	
0	908.1	920.1	12.0	WASTE					
1797	920.1	920.5	.4	4A4	6.77	3.03	3.74	42.0	.14
1798	920.5	921.2	.7	4D7	16.13	6.13	10.00	95.0	.31
0	921.2	922.6	1.4	WASTE					
1799	922.6	924.6	2.0	4A0	3.08	1.64	1.44	30.0	.14
1800	924.6	925.5	.9	4A0	.52	.35	.17	10.0	.27
0	925.5	928.2	2.7	WASTE					
1823	928.2	930.7	2.5	4A7	1.91	.84	1.07	17.0	
1824	930.7	931.3	.6	4A4	2.29	.83	1.46	16.0	
1825	931.3	932.4	1.1	4G9	7.59	.61	6.98	90.0	
1826	932.4	933.9	1.5	4H419	1.04	.28	.76	20.0	
0	933.9	985.4	51.5	WASTE					

Drill Hole: 80X09
 Northing: 900811.0
 Length: 955.8

Section:
 Easting: 597344.9
 Core: DDH
 Elevation: 1120.1
 Record: 49

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 637.5	637.5		WASTE							
1827	637.5 639.2	1.7		4C89			1.05	.45	.60	22.0	
1828	639.2 640.7	1.5		4L74			1.27	.82	.45	12.0	
1829	640.7 641.6	.9		4C859			4.36	1.82	2.54	28.0	
0	641.6 647.3	5.7		WASTE							
1830	647.3 648.3	1.0		4A0			2.28	.88	1.40	20.0	
0	648.3 650.8	2.5		WASTE							
1831	650.8 651.3	.5		4E89			7.28	3.48	3.80	54.0	
1832	651.3 651.8	.5		4C7			.67	.42	.25	11.0	
1833	651.8 653.0	1.2		4G49			6.47	3.42	3.05	56.0	
0	653.0 658.1	5.1		WASTE							
1834	658.1 659.1	1.0		4L7			.07	.05	.02	2.0	
1835	659.1 660.1	1.0		4L12			1.65	.76	.89	15.0	
1836	660.1 662.6	2.5		4L7			.21	.11	.10	3.0	
0	662.6 663.6	1.0		WASTE							
1837	663.6 665.1	1.5		4K89			3.43	1.68	1.75	25.0	
0	665.1 677.1	12.0		WASTE							
1838	677.1 678.4	1.3		4K09			2.62	1.37	1.25	20.0	
0	678.4 725.0	46.6		WASTE							
1839	725.0 726.8	1.8		4C9		3.45	11.64	6.58	5.06	83.0	.34
1840	726.8 727.0	.2		4H0		3.89	14.05	9.37	4.68	120.0	.27
0	727.0 729.1	2.1		WASTE							
1841	729.1 731.1	2.0		4K41		3.39	11.51	7.40	4.11	83.0	1.17
1842	731.1 733.1	2.0		4K41		4.15	17.41	11.78	5.63	147.0	1.10
1843	733.1 735.1	2.0		4K41		4.12	17.00	11.69	5.31	121.0	.96
1844	735.1 735.8	.7		4K41		4.15	15.06	9.77	5.29	97.0	.75
1845	735.8 737.8	2.0		4G4		3.74	12.98	6.45	6.53	74.0	.69
1846	737.8 739.8	2.0		4G4		3.94	15.75	11.28	4.47	133.0	.96
1847	739.8 741.1	1.3		4G4		4.27	16.32	11.38	4.94	135.0	1.51
1848	741.1 743.1	2.0		4E89		4.33	6.63	4.34	2.29	60.0	1.85
1849	743.1 744.9	1.8		4E89			2.74	1.59	1.15	31.0	
1850	744.9 745.2	.3		4H0			2.06	.98	1.08	27.0	
0	745.2 769.4	24.2		WASTE							
1851	769.4 770.9	1.5		4G7		4.38	15.06	9.12	5.94	164.0	1.78
1852	770.9 772.5	1.6		4G4		4.04	17.93	10.71	7.22	153.0	.34
0	772.5 789.7	17.2		WASTE							
1853	789.7 791.9	2.2		4C7			2.93	1.72	1.21	21.0	
0	791.9 798.1	6.2		WASTE							
1854	798.1 799.9	1.8		4L127			1.27	.56	.71	9.0	
1855	799.9 802.2	2.3		4L17			.55	.25	.30	4.0	
1856	802.2 803.1	.9		4C789			2.99	.19	2.80	25.0	
0	803.1 955.8	152.7		WASTE							

Drill Hole: 80X10
 Northing: 900462.3
 Length: 1040.2

Section:
 Easting: 597151.4
 Core: DDH

Elevation: 1110.0
 Record: 50

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 858.6	858.6		WASTE							
1857	858.6 860.8	2.2		4H19			7.19	3.24	3.95	63.0	
1858	860.8 862.4	1.6		4L17			.08	.03	.05	4.0	
1859	862.4 864.4	2.0		4L167			.47	.26	.21	5.0	
1860	864.4 866.4	2.0		4L167			.09	.03	.06	5.0	
1861	866.4 868.4	2.0		4L167			.15	.04	.11	1.0	
1862	868.4 870.4	2.0		4L167			.10	.03	.07	2.0	
1863	870.4 872.4	2.0		4L167			.08	.02	.06	3.0	
0	872.4 874.4	2.0		WASTE							
1864	874.4 876.9	2.5		4L167			.16	.05	.11	6.0	
1865	876.9 877.9	1.0		4L17			.19	.07	.12	5.0	
1866	877.9 879.8	1.9		4L13			.24	.10	.14	5.0	
1867	879.8 881.5	1.7		4A0			5.50	2.31	3.19	27.0	
1868	881.5 881.8	.3		4C0			9.42	3.67	5.75	46.0	
0	881.8 909.8	28.0		WASTE							
1869	909.8 910.6	.8		4G4		4.29	12.94	6.20	6.74	88.0	.96
1870	910.6 911.3	.7		4E1		4.31	8.56	3.90	4.66	75.0	1.78
1871	911.3 912.5	1.2		4G4		4.43	15.72	7.80	7.92	116.0	1.03
1872	912.5 912.9	.4		4K641		4.14	10.93	6.10	4.83	78.0	1.34
1873	912.9 913.5	.6		4G49		4.30	14.66	7.20	7.46	105.0	1.78
1874	913.5 915.5	2.0		4G4		4.46	17.50	7.10	10.40	99.0	1.10
1875	915.5 917.1	1.6		4G4		4.38	17.30	6.60	10.70	122.0	1.03
1876	917.1 918.7	1.6		4E19		4.41	8.94	4.90	4.04	112.0	2.06
1877	918.7 919.1	.4		4G49		4.40	15.51	6.80	8.71	102.0	1.99
1878	919.1 921.1	2.0		4E19		3.83	6.31	2.47	3.84	46.0	1.65
1879	921.1 922.3	1.2		4E1		5.38	11.97	4.87	7.10	76.0	1.54
1880	922.3 922.6	.3		4G4		4.54	12.68	4.98	7.70	80.0	1.37
1881	922.6 924.6	2.0		4E9		4.34	10.73	4.38	6.35	70.0	1.65
1882	924.6 925.8	1.2		4E9		4.60	8.28	3.47	4.81	76.0	1.99
1883	925.8 926.7	.9		4D0		3.22	8.42	2.87	5.55	42.0	1.44
1884	926.7 928.2	1.5		4A4		2.82	6.10	2.09	4.01	26.0	.51
1885	928.2 928.6	.4		4G0		4.20	8.40	3.22	5.18	98.0	1.10
1886	928.6 929.0	.4		4K9			.22	.14	.08	15.0	
0	929.0 948.3	19.3		WASTE							
1887	948.3 950.3	2.0		4A0			2.01	.59	1.42	12.0	
1888	950.3 950.8	.5		4A0			1.68	.84	.84	13.0	
1889	950.8 952.8	2.0		4G0			4.90	1.83	3.07	30.0	
1890	952.8 954.0	1.2		4G9			4.02	1.91	2.11	32.0	
1891	954.0 954.3	.3		4A0			2.89	.84	2.05	12.0	
1892	954.3 955.3	1.0		4D0			9.05	2.59	6.46	31.0	
1893	955.3 956.2	.9		4A0			5.54	1.99	3.55	24.0	
0	956.2 1040.2	84.0		WASTE							

Drill Hole: 80X11 Section:
 Northing: 900910.1 Easting: 597374.8 Elevation: 1120.4
 Length: 917.4 Core: DDH Record: 51

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 612.9	612.9		WASTE							
1894	612.9 613.4	.5		4E86		4.52	6.65	3.77	2.88	44.0	1.10
1895	613.4 615.5	2.1		4G9		4.47	10.58	5.15	5.43	82.0	1.03
1896	615.5 616.2	.7		4E869			.97	.51	.46	21.0	
1897	616.2 616.7	.5		4L15			.09	.05	.04	2.0	
1898	616.7 618.1	1.4		4C0			.24	.18	.06	12.0	
1899	618.1 619.1	1.0		4C0			.17	.11	.06	11.0	
0	619.1 623.8	4.7		WASTE							
1900	623.8 624.1	.3		4G89			1.19	.65	.54	13.0	
0	624.1 726.3	102.2		WASTE							
1901	726.3 728.4	2.1		4L7			.32	.12	.20	4.0	
1902	728.4 729.6	1.2		4L17			2.06	.74	1.32	12.0	
0	729.6 731.6	2.0		WASTE							
1903	731.6 733.6	2.0		4A4			4.42	2.02	2.40	29.0	
1904	733.6 735.6	2.0		4A4			4.87	2.36	2.51	28.0	
1905	735.6 737.6	2.0		4A4			7.06	2.21	4.85	30.0	
1906	737.6 739.8	2.2		4A4			4.95	2.19	2.76	31.0	
0	739.8 752.8	13.0		WASTE							
1907	752.8 753.8	1.0		4A0			1.05	.33	.72	9.0	
1908	753.8 757.5	3.7		5B29			.54	.23	.31	4.0	
1909	757.5 759.5	2.0		4L7			.46	.29	.17	4.0	
1910	759.5 761.5	2.0		4L7			1.17	.54	.63	11.0	
1911	761.5 762.0	.5		4L7			.13	.04	.09	2.0	
0	762.0 767.3	5.3		WASTE							
1912	767.3 768.4	1.1		4L172			5.05	1.95	3.10	28.0	
0	768.4 787.6	19.2		WASTE							
1913	787.6 789.6	2.0		4D0			3.89	2.44	1.45	31.0	
1914	789.6 790.0	.4		4D0			.96	.24	.72	4.0	
1915	790.0 792.0	2.0		4L145			.27	.12	.15	3.0	
1916	792.0 794.0	2.0		4L145			1.03	.50	.53	9.0	
1917	794.0 795.4	1.4		4L145			.24	.09	.15	9.0	
0	795.4 807.8	12.4		WASTE							
1918	807.8 808.5	.7		4C7			2.89	.64	2.25	14.0	
1919	808.5 810.5	2.0		4C0			3.03	.47	2.56	8.0	
1920	810.5 811.9	1.4		4C0			5.13	1.74	3.39	27.0	
1921	811.9 813.9	2.0		4D0			6.51	2.33	4.18	44.0	
1922	813.9 815.0	1.1		4D0			6.16	2.70	3.46	37.0	
1923	815.0 815.9	.9		4C5			3.32	.99	2.33	22.0	
1924	815.9 816.7	.8		4C57			.60	.16	.44	8.0	
1925	816.7 818.6	1.9		4C0			.84	.33	.51	17.0	
0	818.6 917.4	98.8		WASTE							

Drill Hole: 80X12 Section:
 Northing: 900670.9 Easting: 597017.2 Elevation: 1137.3
 Length: 1037.5 Core: DDH Record: 52

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0	843.5	843.5		WASTE						
2003	843.5	844.2	.7	4A1			.33	.19	.14	5.0	
2004	844.2	846.0	1.8	4A0			4.65	2.01	2.64	37.0	
0	846.0	846.2	.2		WASTE						
2005	846.2	848.0	1.8	4A0			4.98	2.03	2.95	33.0	
2006	848.0	848.7	.7	4D0		3.51	16.77	8.00	8.77	108.0	.69
2007	848.7	849.3	.6	4E0		3.50	11.45	2.42	9.03	50.0	.58
0	849.3	849.9	.6		WASTE						
2008	849.9	851.9	2.0	4A0			2.90	1.21	1.69	18.0	
2009	851.9	853.9	2.0	4A0			4.63	2.15	2.48	34.0	
2010	853.9	855.9	2.0	4A0			.88	.33	.55	7.0	
2011	855.9	857.4	1.5	4A0			2.28	.83	1.45	17.0	
2012	857.4	858.1	.7	4E0			9.14	1.67	7.47	36.0	
2013	858.1	858.9	.8	4G4			7.87	3.31	4.56	55.0	
2014	858.9	859.2	.3	4E19			2.25	1.56	.69	29.0	
2015	859.2	860.7	1.5	4L37			.23	.16	.07	2.0	
2016	860.7	861.5	.8	4L76			.46	.33	.13	4.0	
2017	861.5	861.9	.4	4E69			3.16	1.92	1.24	44.0	
2018	861.9	863.8	1.9	4K89			4.30	1.74	2.56	39.0	
2019	863.8	864.2	.4	4A0			2.99	1.01	1.98	18.0	
2020	864.2	865.2	1.0	4E0			10.22	2.16	8.06	37.0	
2021	865.2	866.4	1.2	4A0			3.41	1.08	2.33	16.0	
0	866.4	868.6	2.2		WASTE						
2022	868.6	870.8	2.2	4A0			2.68	1.22	1.46	28.0	
2023	870.8	872.9	2.1	4E0			1.05	.70	.35	32.0	
2024	872.9	874.9	2.0	4A0			.23	.15	.08	6.0	
2025	874.9	876.4	1.5	4A0			1.33	.45	.88	12.0	
2026	876.4	877.1	.7	4E1			.42	.26	.16	14.0	
2027	877.1	879.1	2.0	4G9			4.57	2.39	2.18	39.0	
2028	879.1	881.1	2.0	4G89			5.92	3.28	2.64	43.0	
2029	881.1	882.5	1.4	4G89			1.88	1.11	.77	28.0	
2030	882.5	883.0	.5	4C9			.57	.41	.16	25.0	
0	883.0	884.5	1.5		WASTE						
2031	884.5	885.3	.8	4C8			.54	.34	.20	14.0	
2032	885.3	886.1	.8	4C89			.79	.62	.17	18.0	
0	886.1	886.4	.3		WASTE						
2033	886.4	888.4	2.0	4L7			.58	.39	.19	2.0	
2034	888.4	890.4	2.0	4L7			.38	.18	.20	3.0	
2035	890.4	892.4	2.0	4L7			.54	.25	.29	4.0	
2036	892.4	893.8	1.4	4L7			.90	.43	.47	7.0	
0	893.8	897.6	3.8		WASTE						
2037	897.6	899.6	2.0	4A0			1.02	.35	.67	3.0	
2038	899.6	901.6	2.0	4A0			2.98	1.02	1.96	17.0	
2039	901.6	902.4	.8	4A0			.71	.22	.49	5.0	

2040	902.4	904.4	2.0	4E0	.63	.22	.41	10.0
2041	904.4	906.7	2.3	4E0	.36	.22	.14	10.0
2042	906.7	907.4	.7	4C7	7.34	4.05	3.29	66.0
0	907.4	1040.2	132.8	WASTE				

Drill Hole: 80X13 Section:
 Northing: 900410.3 Easting: 597385.9 Elevation: 1066.0
 Length: 914.7 Core: DDH Record: 53

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 733.9	733.9		WASTE							
1926	733.9 734.5	.6		4E49			8.40	3.85	4.55	63.0	
1927	734.5 735.7	1.2		4L74			1.86	.64	1.22	9.0	
1928	735.7 736.7	1.0		4E89			4.69	2.10	2.59	36.0	
1929	736.7 738.7	2.0		4C79			3.94	1.41	2.53	26.0	
1930	738.7 740.5	1.8		4C79			3.85	1.66	2.19	33.0	
1931	740.5 742.0	1.5		4A7			1.51	.78	.73	19.0	
1932	742.0 743.6	1.6		4C79			4.35	1.60	2.75	24.0	
1933	743.6 743.9	.3		4L9			2.83	.82	2.01	13.0	
1934	743.9 744.5	.6		4D79			8.80	3.13	5.67	36.0	
1935	744.5 745.3	.8		4C89			3.01	1.86	1.15	29.0	
1936	745.3 746.8	1.5		4C9			1.99	.55	1.44	11.0	
0	746.8 747.5	.7		WASTE							
1937	747.5 748.9	1.4		4A7			.86	.38	.48	8.0	
1938	748.9 751.0	2.1		4C79			.38	.20	.18	6.0	
1939	751.0 753.0	2.0		4L127			.11	.07	.04	4.0	
1940	753.0 754.5	1.5		4L127			.14	.09	.05	4.0	
0	754.5 782.0	27.5		WASTE							
1941	782.0 783.5	1.5		4G48		4.51	12.57	5.05	7.52	64.0	.58
1942	783.5 785.5	2.0		4G189		4.26	7.84	3.46	4.38	48.0	.86
1943	785.5 786.7	1.2		4G189		4.41	9.15	3.48	5.67	46.0	.58
1944	786.7 788.7	2.0		4A0		3.03	7.39	3.55	3.84	46.0	.58
1945	788.7 790.7	2.0		4A0			3.32	1.83	1.49	31.0	
1946	790.7 792.7	2.0		4A0			3.23	2.18	1.05	32.0	
1947	792.7 794.9	2.2		4A0			2.60	.95	1.65	15.0	
1948	794.9 795.6	.7		4A4			6.69	3.05	3.64	41.0	
1949	795.6 796.1	.5		4G0			9.47	3.35	6.12	56.0	
1950	796.1 797.9	1.8		4G8			4.50	1.64	2.86	48.0	
2001	797.9 799.5	1.6		4A4			9.57	3.45	6.12	25.0	
2002	799.5 801.0	1.5		4A0			3.43	1.05	2.38	15.0	
0	801.0 914.7	113.7		WASTE							

Drill Hole: EA81X01 Section:
 Northing: 900426.3 Easting: 597237.8 Elevation: 1090.3
 Length: 995.9 Core: DDH Record: 54

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 827.1	827.1		WASTE							
1998	827.1 827.7	.6		4E68			10.02	4.45	5.57	70.0	
1999	827.7 829.2	1.5		4A0			6.12	2.79	3.33	51.0	
0	829.2 840.6	11.4		WASTE							
2000	840.6 842.6	2.0		4L12			.34	.10	.24	5.0	
2043	842.6 844.8	2.2		4L62			.47	.11	.36	6.0	
2044	844.8 846.4	1.6		4L12			.35	.13	.22	7.0	
0	846.4 873.4	27.0		WASTE							
2045	873.4 874.5	1.1		4E86			1.27	.69	.58	26.0	
2046	874.5 874.9	.4		4C58			.51	.28	.23	13.0	
2047	874.9 875.6	.7		4K6*			2.58	1.64	.94	34.0	
2048	875.6 877.4	1.8		4E8*			2.09	1.49	.60	32.0	
0	877.4 877.8	.4		WASTE							
2049	877.8 878.5	.7		4C*8			1.02	.76	.26	28.0	
2050	878.5 879.7	1.2		4EK8			1.65	1.16	.49	27.0	
2401	879.7 880.7	1.0		4G8*			2.50	1.95	.55	37.0	
2402	880.7 882.5	1.8		4E8			2.04	1.26	.78	30.0	
0	882.5 995.9	113.4		WASTE							

Drill Hole: EA81X02 Section:
 Northing: 900514.1 Easting: 597734.1 Elevation: 1026.7
 Length: 828.1 Core: DDH Record: 55

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 488.2	488.2		WASTE							
1969	488.2 488.9	.7		4L73			.42	.23	.19	4.0	
0	488.9 490.2	1.3		WASTE							
1970	490.2 490.6	.4		4G0			11.30	4.20	7.10	58.0	
1971	490.6 491.2	.6		4DK6			11.30	4.30	7.00	49.0	
1972	491.2 492.1	.9		4C75			5.32	3.30	2.02	30.0	
1973	492.1 492.9	.8		4A0			5.50	3.20	2.30	29.0	
1974	492.9 493.4	.5		4C0			.19	.15	.04	32.0	
1975	493.4 494.1	.7		4A0			.84	.41	.43	13.0	
1976	494.1 496.1	2.0		4C07			.79	.28	.51	9.0	
1977	496.1 497.9	1.8		4C07			1.58	.35	1.23	7.0	
1978	497.9 500.0	2.1		4L32			1.33	.23	1.10	6.0	
1979	500.0 500.3	.3		4A7			.63	.24	.39	8.0	
0	500.3 513.7	13.4		WASTE							
1980	513.7 515.7	2.0		4C7			1.39	.98	.41	19.0	
1981	515.7 517.7	2.0		4C7			.09	.03	.06	5.0	
1982	517.7 518.5	.8		4C7			.33	.09	.24	7.0	
0	518.5 521.5	3.0		WASTE							
1983	521.5 523.5	2.0		4L7			.62	.19	.43	5.0	
1984	523.5 525.1	1.6		4L7			.13	.07	.06	4.0	
0	525.1 562.5	37.4		WASTE							
1985	562.5 564.5	2.0		4L7			.05	.02	.03	6.0	
1986	564.5 566.5	2.0		4L7			.03	.01	.02	4.0	
1987	566.5 568.6	2.1		4L7			.05	.04	.01	4.0	
0	568.6 573.3	4.7		WASTE							
1997	573.3 574.8	1.5		4L24			1.73	.38	1.35	8.0	
1988	574.8 576.8	2.0		4L16			.19	.05	.14	4.0	
1989	576.8 578.8	2.0		4L16			.25	.08	.17	3.0	
1990	578.8 580.3	1.5		4L16			1.36	.63	.73	14.0	
0	580.3 590.4	10.1		WASTE							
1991	590.4 590.9	.5		4G1			9.20	4.60	4.60	36.0	
0	590.9 592.7	1.8		WASTE							
1992	592.7 592.9	.2		4E1			2.95	2.50	.45	29.0	
1993	592.9 593.5	.6		4G4			19.70	9.40	10.30	125.0	
1994	593.5 593.7	.2		4C0			1.93	.78	1.15	18.0	
0	593.7 604.4	10.7		WASTE							
1995	604.4 605.4	1.0		4E4			19.10	8.90	10.20	146.0	
0	605.4 607.4	2.0		WASTE							
1996	607.4 607.8	.4		4E41			19.50	8.60	10.90	150.0	
0	607.8 828.1	220.3		WASTE							

Drill Hole: EA81X03 Section:
 Northing: 900365.6 Easting: 597073.5 Elevation: 1104.6
 Length: 1047.5 Core: DDH Record: 56

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 906.5	906.5		WASTE							
2403	906.5 908.5	2.0		4L79			4.19	2.73	1.46	44.0	
0	908.5 919.5	11.0		WASTE							
2404	919.5 920.0	.5		4L7			3.34	1.70	1.64	32.0	
2405	920.0 920.9	.9		4E86			5.23	3.56	1.67	59.0	
2406	920.9 922.1	1.2		4C7			4.79	2.90	1.89	46.0	
0	922.1 923.2	1.1		WASTE							
2407	923.2 925.2	2.0		4A0			1.77	1.06	.71	20.0	
2408	925.2 927.0	1.8		4A0			2.14	.85	1.29	17.0	
2409	927.0 927.8	.8		4A0			.52	.37	.15	11.0	
0	927.8 931.3	3.5		WASTE							
2410	931.3 931.7	.4		4E86			.66	.51	.15	32.0	
2411	931.7 932.2	.5		4G8			1.57	.92	.65	26.0	
2412	932.2 934.2	2.0		4A0			.78	.52	.26	12.0	
2413	934.2 936.2	2.0		4A0			.37	.32	.05	9.0	
2414	936.2 936.9	.7		4A0			.29	.27	.02	8.0	
2415	936.9 937.9	1.0		4L12			.67	.18	.49	13.0	
0	937.9 941.0	3.1		WASTE							
2416	941.0 941.7	.7		4L17			.23	.07	.16	6.0	
2417	941.7 943.7	2.0		4L7			.05	.02	.03	4.0	
2418	943.7 945.7	2.0		4L7			.06	.03	.03	2.0	
2419	945.7 947.7	2.0		4L7			.04	.02	.02	2.0	
2420	947.7 949.7	2.0		4L7			.07	.03	.04	1.0	
2421	949.7 950.9	1.2		4L7			.03	.01	.02	1.0	
2422	950.9 951.2	.3		4C5			.14	.06	.08	8.0	
0	951.2 953.2	2.0		WASTE							
2423	953.2 954.3	1.1		4C57			1.45	.77	.68	13.0	
2424	954.3 956.7	2.4		4A0			2.07	1.03	1.04	20.0	
2425	956.7 957.5	.8		4A4			6.95	2.92	4.03	54.0	
2426	957.5 958.2	.7		4A0			.71	.29	.42	9.0	
2427	958.2 960.2	2.0		4G*			4.17	2.17	2.00	51.0	
2428	960.2 961.8	1.6		4G*			1.32	.91	.41	32.0	
2429	961.8 963.8	2.0		4C8			.39	.27	.12	20.0	
2430	963.8 964.7	.9		4C8			2.06	1.15	.91	30.0	
2431	964.7 965.4	.7		4E8			4.13	2.55	1.58	41.0	
2432	965.4 966.2	.8		4G8*			7.98	4.70	3.28	55.0	
2433	966.2 966.7	.5		4L1			.52	.22	.30	8.0	
2434	966.7 968.4	1.7		4G8*			.25	.18	.07	20.0	
2435	968.4 969.3	.9		4E8			.38	.25	.13	30.0	
2436	969.3 971.3	2.0		4G8*			5.25	3.38	1.87	49.0	
2437	971.3 973.3	2.0		4G8*			6.49	3.28	3.21	46.0	
2438	973.3 973.6	.3		4G8*			4.44	2.08	2.36	35.0	
2439	973.6 975.6	2.0		4K68			.82	.55	.27	22.0	
2440	975.6 976.3	.7		4K68			3.09	1.75	1.34	37.0	

2441	976.3	977.8	1.5	4A0	4.54	1.47	3.07	26.0
2442	977.8	978.3	.5	4E0	.24	.10	.14	14.0
0	978.3	1047.5	69.2	WASTE				

Drill Hole: 89DS01 Section:
 Northing: 901388.5 Easting: 597335.6 Elevation: 1105.8
 Length: 452.0 Core: DDH Record: 57

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 452.0	452.0			WASTE						

Drill Hole: 89DS02 Section:
 Northing: 901358.9 Easting: 597337.9 Elevation: 1107.8
 Length: 392.3 Core: DDH Record: 58

ASSAYS

Sample #	---Depths---	Int	Rec	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
	From To	m	%								
0	0.0 392.3			WASTE							

Drill Hole: 90DY01 Section:
 Northing: 901399.4 Easting: 597347.3 Elevation: 1100.3
 Length: 139.3 Core: DDH Record: 59

ASSAYS

Sample #	---Depths---		Int	Rec	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
0	From	To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
	0.0	139.3			WASTE							

Drill Hole: 90DY02 Section:
Northing: 901355.1 Easting: 597367.9 Elevation: 1096.9
Length: 149.4 Core: DDH Record: 60

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t

NO SAMPLES

Drill Hole: 90DY03
Northing: 901328.0
Length: 151.5

Section:
Easting: 597286.0 Elevation: 1120.6
Core: DDH Record: 61

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t

NO SAMPLES

Drill Hole: 90DY04DS Section:
 Northing: 901369.5 Easting: 597305.0 Elevation: 1115.3
 Length: 662.3 Core: DDH Record: 62

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 554.3	554.3		WASTE		2.70	.00	.00	.00	.0	.00
65101	554.3 555.2	.9		4G0		4.25	7.42	2.00	5.42	29.6	.35
65102	555.2 555.9	.7		4H04		3.65	3.93	.61	3.32	11.2	.11
65103	555.9 556.8	.9		3G02		2.91	.15	.04	.11	.1	.02
65104	556.8 557.8	1.0		4G4		4.09	11.20	2.33	8.87	35.0	.46
65105	557.8 558.5	.7		4G4		4.19	11.97	2.76	9.21	39.4	.45
65106	558.5 559.4	.9		4G4		4.33	10.45	3.15	7.30	32.3	.46
65107	559.4 559.9	.5		4G44		4.11	23.76	5.46	18.30	87.4	.35
65108	559.9 560.6	.7		4A0		2.79	1.83	.54	1.29	6.4	1.21
65109	560.6 561.4	.8		4A0		2.69	2.64	1.00	1.64	13.2	.17
65110	561.4 562.0	.6		3G0		2.76	.06	.02	.04	.1	.08
65111	562.0 562.9	.9		3G0		3.11	1.32	1.20	.12	18.7	.39
65112	562.9 563.9	1.0		4EC4		3.98	21.06	8.86	12.20	73.4	.77
65113	563.9 564.7	.8		4EC4		3.27	9.70	4.67	5.03	55.3	.54
65114	564.7 565.3	.6		4EC4		4.18	13.33	7.27	6.06	87.5	.72
65115	565.3 565.9	.6		4EC44		4.25	31.60	10.20	21.40	169.9	.78
	565.9 662.3			WASTE							

Drill Hole: 90DY05 Section:
 Northing: 901121.3 Easting: 597801.5 Elevation: 1017.0
 Length: 657.8 Core: DDH Record: 63

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 516.2	516.2		WASTE							
65116	516.2 516.7	.5		4K0		2.49	1.40	.97	.43	7.0	.07
65117	516.7 517.5	.8		4G0		3.84	11.77	3.33	8.44	63.5	.41
65118	517.5 518.3	.8		4G0		4.33	13.68	1.48	12.20	123.1	.61
65119	518.3 519.1	.8		4E0		4.12	12.33	4.16	8.17	54.8	.45
65120	519.1 519.7	.6		4G0		3.33	8.76	2.67	6.09	38.6	.28
65121	519.7 520.4	.7		4K06		2.98	2.32	.82	1.50	10.3	.11
65122	520.4 521.1	.7		4G0		2.86	16.42	4.82	11.60	65.6	.41
65123	521.1 521.8	.7		4G0		3.74	13.94	3.84	10.10	73.4	.33
65124	521.8 523.2	1.4		4G0		3.09	14.37	4.17	10.20	51.7	.20
65125	523.2 524.6	1.4		4G0		4.27	9.71	2.45	7.26	34.9	.09
65126	524.6 525.2	.6		4G0		3.82	8.36	2.50	5.86	31.4	.12
65127	525.2 526.1	.9		4G0		4.04	25.50	10.90	14.60	132.9	.49
65128	526.1 526.3	.2		4G0		4.33	12.23	3.50	8.73	53.9	.91
65129	526.3 527.4	1.1		4G0		3.93	17.43	6.43	11.00	70.0	.51
65130	527.4 528.6	1.2		4G0		4.23	21.03	9.33	11.70	83.0	.55
65131	528.6 529.1	.5		4K4		3.74	16.53	5.63	10.90	77.8	.47
65132	529.1 530.2	1.1		4G4		4.16	19.01	8.31	10.70	114.8	.61
65133	530.2 530.9	.7		4G4		4.23	11.36	3.58	7.78	58.7	.43
65134	530.9 531.9	1.0		4G4		3.84	21.07	8.77	12.30	136.3	.58
65135	531.9 532.6	.7		4E4		4.48	27.00	14.40	12.60	196.2	1.26
65136	532.6 533.0	.4		4G4		3.83	27.80	12.10	15.70	175.1	.86
65137	533.0 533.6	.6		4G4		3.46	21.07	8.87	12.20	58.4	.53
65138	533.6 534.6	1.0		4G44		4.11	18.29	6.99	11.30	74.2	.44
0	534.6 657.8			WASTE							

Drill Hole: 90DY06 Section:
Northing: 900100.0 Easting: 597693.3 Elevation: 963.5
Length: 457.2 Core: DDH Record: 64

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
NO SAMPLES											

Drill Hole: 90DY07 Section:
 Northing: 900768.6 Easting: 597774.6 Elevation: 1034.2
 Length: 686.7 Core: DDH Record: 65

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
	.0 381.8	381.8		WASTE							
65139	381.8 383.4	1.6		4L0		2.76	.08	.07	.01	.1	.01
65140	383.4 384.7	1.3		4L0		2.79	.02	.01	.01	.1	.01
65141	384.7 385.1	.4		4Ka\$		2.76	.14	.06	.08	.1	.01
65142	385.1 387.2	2.1		4L0\$		2.84	.02	.01	.01	.1	.02
65143	387.2 388.4	1.2		4L0\$		3.08	1.65	.76	.89	10.1	.19
65144	388.4 390.1	1.7		4E0\$		3.58	.41	.33	.08	12.9	.30
65145	390.1 391.7	1.6		4E0		4.04	.50	.32	.18	11.4	.53
65146	391.7 393.4	1.7		4E0		3.83	.04	.03	.01	9.9	.41
65147	393.4 394.9	1.5		4C0		3.41	.13	.07	.06	5.7	.25
65148	394.9 396.6	1.7		4C0		3.24	.17	.14	.03	6.0	.22
65149	396.6 398.6	2.0		4C0		4.05	1.06	.87	.19	12.1	.19
65150	398.6 400.6	2.0		4C0		3.21	.64	.46	.18	7.3	.16
65151	400.6 401.6	1.0		4C0		3.44	.23	.16	.07	9.2	.81
65152	401.6 402.8	1.2		4C0		3.15	.23	.17	.06	8.5	.38
65153	402.8 403.9	1.1		4C0		3.06	.16	.14	.02	6.5	.18
65154	403.9 405.7	1.8		4C0		2.78	.07	.06	.01	2.7	.06
65155	405.7 407.1	1.4		4C0		3.16	.22	.18	.04	6.3	.30
65156	407.1 408.1	1.0		4L14		3.00	.54	.24	.30	4.4	.13
65157	408.1 409.6	1.5		4L14		2.76	.09	.07	.02	.7	.14
65158	409.6 410.0	.4		5A69		2.78	.04	.03	.01	.1	.01
65159	410.0 410.7	.7		5B219		2.67	.05	.03	.02	.1	.06
65160	410.7 413.0	2.3		5A19		2.54	.09	.05	.04	.8	.01
65161	413.0 414.4	1.4		5A109		2.79	.06	.02	.04	.4	.01
65162	414.4 416.6	2.2		5B6		2.68	.02	.01	.01	.1	.02
65163	416.6 417.3	.7		5B619		2.74	.02	.01	.01	.4	.01
65164	417.3 418.4	1.1		4C0		3.22	.07	.05	.02	3.4	.19
65165	418.4 419.0	.6		5B612		2.71	.04	.03	.01	1.8	.01
	419.0 587.4			WASTE							
65166	587.4 587.9	.5		4A0		2.43	5.52	1.98	3.54	10.4	.03
65167	587.9 589.0	1.1		5B6		2.72	.02	.01	.01	2.2	.01
65168	589.0 590.7	1.7		4A04		3.19	5.81	2.19	3.62	29.4	.11
65169	590.7 592.4	1.7		4A04		2.67	6.09	1.94	4.15	19.6	.05
65170	592.4 594.2	1.8		4A0		2.59	.23	.07	.16	3.1	.01
65171	594.2 595.5	1.3		4A0		2.75	2.04	.66	1.38	6.5	.01
65172	595.5 596.0	.5		4A0		2.57	3.30	1.39	1.91	10.6	.08
65173	596.0 596.5	.5		4A4		2.99	13.27	5.19	8.08	70.6	.11
65174	596.5 597.2	.7		4A0		2.58	.44	.11	.33	7.9	.03
65175	597.2 598.2	1.0		4A4		2.97	15.12	6.25	8.87	97.9	.59
65176	598.2 599.8	1.6		4A04		3.01	7.01	3.11	3.90	45.9	.51
65177	599.8 601.7	1.9		4L1		2.79	.99	.45	.54	7.2	.08
65178	601.7 603.0	1.3		4L1		2.74	.02	.01	.01	.1	.07
65179	603.0 603.9	.9		4A4		3.56	12.77	5.41	7.36	86.7	.22
	603.9 686.7			WASTE							

Drill Hole: 90DY08 Section:
 Northing: 900359.0 Easting: 597719.0 Elevation: 1005.5
 Length: 642.2 Core: DDH Record: 66

ASSAYS

Sample #	---Depths---		Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
	From	To										
65241	550.9	551.6	.7		4L0\$		3.08	2.04	.91	1.13	15.4	.02
65242	558.7	559.1	.4		4A04		2.85	.31	.15	.16	28.6	.05
65243	559.1	560.0	.9		4G4		3.34	11.48	4.61	6.87	46.7	.15
65244	570.6	571.0	.4		10E9\$		2.90	1.37	.41	.96	8.4	.03

Drill Hole: 90DY09 Section:
 Northing: 901227.0 Easting: 597649.0 Elevation: 1056.0
 Length: 647.7 Core: DDH Record: 67

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 549.0	549.0		WASTE							
65180	549.0 551.2	2.2		5A6		2.47	.06	.01	.05	1.1	.08
65181	551.2 552.0	.8		4G4		3.71	5.07	1.50	3.57	19.9	.17
65182	552.0 552.8	.8		4G4		4.09	2.85	.79	2.06	29.5	.14
65183	552.8 553.5	.7		4G4		4.30	5.43	1.83	3.60	18.4	.16
65184	553.5 554.4	.9		4G4		4.16	4.16	.98	3.18	39.0	.11
65185	554.4 556.5	2.1		4L01\$		2.84	.05	.01	.04	.7	.05
65186	556.5 557.7	1.2		4G4		4.34	9.76	3.61	6.15	56.3	.12
65187	557.7 559.2	1.5		4E0		4.48	25.00	6.60	18.40	108.7	.78
65188	559.2 560.9	1.7		4E0		4.47	16.28	4.38	11.90	89.2	.61
65189	560.9 562.5	1.6		4G44		4.35	13.01	4.89	8.12	79.6	.18
65190	562.5 563.4	.9		4L0		3.05	.62	.18	.44	3.0	.01
65191	563.4 563.8	.4		4G44		4.16	5.34	1.56	3.78	16.3	.09
65192	563.8 564.8	1.0		4G4		4.31	2.40	.64	1.76	10.2	.13
65193	564.8 565.4	.6		4E4		4.50	22.60	6.50	16.10	109.7	.85
65194	565.4 566.7	1.3		4E4		3.48	12.39	5.30	7.09	69.2	.51
65195	566.7 567.1	.4		4L0		2.90	.34	.16	.18	4.1	.25
65196	567.1 569.4	2.3		4G4		3.49	5.88	1.87	4.01	29.5	.49
65197	569.4 570.1	.7		5A0		2.95	.44	.14	.30	3.7	.02
65198	570.1 572.0	1.9		5A019		2.96	4.05	1.93	2.12	19.2	.50
65199	582.1 583.1	1.0		4L0		2.88	.04	.01	.03	1.5	.01
65200	583.1 583.6	.5		4H0		4.15	8.47	3.81	4.66	88.9	.31
65201	583.6 584.5	.9		4L0		3.06	.78	.20	.58	5.0	.01
65202	584.5 586.4	1.9		4L0		2.87	.03	.01	.02	.9	.01
65203	586.4 587.1	.7		4G44		3.72	15.72	6.56	9.16	111.5	1.07
65204	587.1 588.1	1.0		5B64		2.82	.06	.01	.05	1.3	.01
65205	636.7 637.4	.7		5B46		2.88	.41	.16	.25	2.4	.01
65206	637.4 639.0	1.6		5B216		2.77	.38	.13	.25	2.0	.01
65207	639.0 639.4	.4		5D06		2.81	.04	.01	.03	.6	.01
65208	639.4 640.7	1.3		4L19		2.89	.49	.23	.26	3.5	.01
65209	640.7 642.1	1.4		5B20		2.88	.18	.07	.11	1.5	.03
65210	642.1 643.5	1.4		5B21		2.86	.36	.20	.16	1.8	.01
65211	643.5 644.8	1.3		5B21		2.84	.03	.01	.02	.5	.01
0	644.8 647.7			WASTE							

Drill Hole: 90DY10 Section:
 Northing: 899446.9 Easting: 597635.6 Elevation: 855.8
 Length: 51.8 Core: DDH Record: 68

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
NO SAMPLES											

Drill Hole: 90DY11 Section:
Northing: 899473.1 Easting: 597638.3 Elevation: 860.0
Length: 55.2 Core: DDH Record: 69

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t

NO SAMPLES

Drill Hole: 90DY12 Section:
 Northing: 899519.1 Easting: 597641.4 Elevation: 865.0
 Length: 68.9 Core: DDH Record: 70

ASSAYS

Sample #	---Depths--- From To	Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
NO SAMPLES											

Drill Hole: 90DY13 Section:
Northing: 899574.4 Easting: 597645.8 Elevation: 874.2
Length: 100.6 Core: DDH Record: 71

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t

NO SAMPLES

Drill Hole: 90DY14 Section:
 Northing: 899673.9 Easting: 597653.6 Elevation: 884.4
 Length: 125.0 Core: DDH Record: 72

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t

NO SAMPLES

Drill Hole: 900B01
Northing: 899384.0
Length: 9.5

Section:
Easting: 597630.3 Elevation: 839.9
Core: DDH Record: 73

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t

NO SAMPLES

Drill Hole: 900B02
Northing: 899385.0
Length: 12.5

Section:
Easting: 597639.0 Elevation: 839.7
Core: DDH Record: 74

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
NO SAMPLES											

Drill Hole: 900803 Section:
Northing: 899382.8 Easting: 597622.1 Elevation: 840.1
Length: 9.5 Core: DDH Record: 75

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
NO SAMPLES											

Drill Hole: 900804 Section:
Northing: 899370.2 Easting: 597628.6 Elevation: 839.2
Length: 11.0 Core: DDH Record: 76

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
NO SAMPLES											

Drill Hole: 900805 Section:
 Northing: 899342.0 Easting: 597625.8 Elevation: 831.4
 Length: 12.5 Core: DDH Record: 77

ASSAYS

Sample #	---Depths--- From To	Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
NO SAMPLES											

Drill Hole: 900806 Section:
 Northing: 899339.4 Easting: 597631.5 Elevation: 831.1
 Length: 13.9 Core: DDH Record: 78

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t

NO SAMPLES

Drill Hole: 900B07 Section:
Northing: 899344.8 Easting: 597622.5 Elevation: 831.4
Length: 15.5 Core: DDH Record: 79

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t

NO SAMPLES

Drill Hole: 900B08 Section:
 Northing: 899419.0 Easting: 597635.0 Elevation: 847.4
 Length: 7.3 Core: DDH Record: 80

ASSAYS

Sample #	---Depths--- From To	Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
NO SAMPLES											

Drill Hole: 91DY01 Section:
 Northing: 900595.5 Easting: 597471.5 Elevation: 1092.9
 Length: 608.4 Core: DDH Record: 81

ASSAYS

Sample #	---Depths---	Int	Rec	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Au g/t
	From To	m	%								
0	.0 608.4	608.4		WASTE							

Drill Hole: 91DY02 Section:
 Northing: 900645.5 Easting: 597557.0 Elevation: 1081.6
 Length: 579.1 Core: DDH Record: 82

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
65212	533.0 534.0	1.0		4E0		4.27	3.71	1.46	2.25	22.0	.87
65213	534.0 534.7	.7		4E0		4.22	5.34	2.42	2.92	26.3	.91
65214	534.7 535.0	.3		4E4		3.80	8.65	3.66	4.99	37.4	.56
65215	535.0 535.2	.2		4C0		3.19	.85	.46	.39	13.8	.27
65216	535.2 537.1	1.9		5B1		2.79	.04	.02	.02	.2	.01
65217	537.1 538.9	1.8		5B1		2.68	.02	.01	.01	.1	.01
65218	538.9 540.1	1.2		5B1		2.62	.02	.01	.01	.1	.02
65219	540.1 540.9	.8		4L0		2.95	.02	.01	.01	.8	.01
65220	540.9 541.5	.6		5B61		2.80	2.69	1.35	1.34	8.5	.01
65221	541.5 542.9	1.4		5A0		2.66	.02	.01	.01	.1	.01
65222	542.9 544.0	1.1		5B64		2.79	.02	.01	.01	.8	.11
65223	544.0 545.1	1.1		5A0		2.42	.27	.11	.16	2.7	.03
65224	545.1 547.2	2.1		4C0		3.26	.16	.12	.04	5.5	.16
65225	547.2 549.2	2.0		4C0		3.21	.20	.17	.03	4.5	.01
65226	549.2 549.8	.6		4C0		3.04	1.21	.34	.87	5.4	.01
65227	549.8 550.6	.8		4L0*		2.97	.02	.01	.01	.7	.01
65228	550.6 552.3	1.7		4L0*		2.97	.15	.07	.08	2.6	.32
65229	552.3 554.3	2.0		4C0		3.31	.28	.23	.05	5.8	.11
65230	554.3 556.9	2.6		4C0		3.34	1.20	.47	.73	8.0	.11
65231	556.9 558.9	2.0		4C0		3.26	.12	.11	.01	4.4	.26
65232	558.9 560.9	2.0		4C0		3.27	.20	.10	.10	8.5	.20
65233	560.9 563.2	2.3		4C0		3.23	.16	.11	.05	8.2	.21
65234	563.2 564.5	1.3		5B0		2.75	.29	.09	.20	3.9	.13
65235	564.5 564.9	.4		5A61		2.96	.94	.44	.50	5.6	.34
65236	564.9 566.7	1.8		5B16		2.81	.04	.03	.01	.8	.07
65237	566.7 568.1	1.4		5B16		2.83	.04	.03	.01	.3	.03
65238	568.1 570.9	2.8		5B16		2.95	.15	.14	.01	1.2	.15
65239	570.9 572.4	1.5		5B19		3.10	.12	.11	.01	1.0	.47
65240	572.4 574.1	1.7		5B19		3.06	.15	.10	.05	2.1	.14
65212	533.0 534.0	1.0		4E0		4.27	3.71	1.46	2.25	22.0	.87
65213	534.0 534.7	.7		4E0		4.22	5.34	2.42	2.92	26.3	.91
65214	534.7 535.0	.3		4E4		3.80	8.65	3.66	4.99	37.4	.56
65215	535.0 535.2	.2		4C0		3.19	.85	.46	.39	13.8	.27
65216	535.2 537.1	1.9		5B1		2.79	.04	.02	.02	.2	.01
65217	537.1 538.9	1.8		5B1		2.68	.02	.01	.01	.1	.01
65218	538.9 540.1	1.2		5B1		2.62	.02	.01	.01	.1	.02
65219	540.1 540.9	.8		4L0		2.95	.02	.01	.01	.8	.01
65220	540.9 541.5	.6		5B61		2.80	2.69	1.35	1.34	8.5	.01
65221	541.5 542.9	1.4		5A0		2.66	.02	.01	.01	.1	.01
65222	542.9 544.0	1.1		5B64		2.79	.02	.01	.01	.8	.11
65223	544.0 545.1	1.1		5A0		2.42	.27	.11	.16	2.7	.03
65224	545.1 547.2	2.1		4C0		3.26	.16	.12	.04	5.5	.16
65225	547.2 549.2	2.0		4C0		3.21	.20	.17	.03	4.5	.01
65226	549.2 549.8	.6		4C0		3.04	1.21	.34	.87	5.4	.01

65227	549.8	550.6	.8	4L0*	2.97	.02	.01	.01	.7	.01
65228	550.6	552.3	1.7	4L0*	2.97	.15	.07	.08	2.6	.32
65229	552.3	554.3	2.0	4C0	3.31	.28	.23	.05	5.8	.11
65230	554.3	556.9	2.6	4C0	3.34	1.20	.47	.73	8.0	.11
65231	556.9	558.9	2.0	4C0	3.26	.12	.11	.01	4.4	.26
65232	558.9	560.9	2.0	4C0	3.27	.20	.10	.10	8.5	.20
65233	560.9	563.2	2.3	4C0	3.23	.16	.11	.05	8.2	.21
65234	563.2	564.5	1.3	5B0	2.75	.29	.09	.20	3.9	.13
65235	564.5	564.9	.4	5A61	2.96	.94	.44	.50	5.6	.34
65236	564.9	566.7	1.8	5B16	2.81	.04	.03	.01	.8	.07
65237	566.7	568.1	1.4	5B16	2.83	.04	.03	.01	.3	.03
65238	568.1	570.9	2.8	5B16	2.95	.15	.14	.01	1.2	.15
65239	570.9	572.4	1.5	5B19	3.10	.12	.11	.01	1.0	.47
65240	572.4	574.1	1.7	5B19	3.06	.15	.10	.05	2.1	.14

Drill Hole: 91DY03 Section:
 Northing: 901165.0 Easting: 597629.2 Elevation: 1062.0
 Length: 685.8 Core: DDH Record: 83

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 544.7	544.7									
				WASTE							
65245	544.7 545.5	.8				2.80	.05	.02	.03	.2	.08
65246	545.5 546.2	.7				3.93	16.98	5.96	11.02	125.6	.51
65247	546.2 547.6	1.4				2.89	7.27	2.71	4.56	52.2	.55
65248	547.6 549.7	2.1				2.84	6.28	2.07	4.21	39.4	.45
65249	549.7 552.6	2.9				3.00	9.59	3.31	6.28	71.5	.55
65250	552.6 553.3	.7				3.36	8.20	2.67	5.53	58.0	.53
65251	553.3 554.3	1.0				3.19	6.46	2.26	4.20	51.9	.18
65252	554.3 555.7	1.4				2.92	3.98	2.01	1.97	22.1	.07
65253	555.7 558.0	2.3				2.62	.84	.28	.56	13.1	.06
65254	558.0 559.1	1.1				2.86	4.47	2.05	2.42	44.4	.18
65255	559.1 561.3	2.2				2.84	1.94	.66	1.28	12.5	.17
65256	561.3 562.4	1.1				2.76	.25	.13	.12	1.6	.03
0	562.4 571.8	9.4									
				WASTE							
65257	571.8 572.9	1.1				3.46	8.75	3.47	5.28	44.7	.62
65258	572.9 574.1	1.2				2.87	.12	.05	.07	.8	.10
65259	574.1 574.8	.7				3.64	8.33	2.46	5.87	31.7	.27
65260	574.8 576.1	1.3				3.38	7.91	2.60	5.31	38.7	.24
65261	576.1 576.8	.7				3.23	8.09	3.03	5.06	35.7	.34
65262	576.8 577.7	.9				2.84	.27	.09	.18	1.3	.08
65263	577.7 579.6	1.9				3.06	3.83	1.45	2.38	22.9	.44
65264	579.6 581.6	2.0				2.89	.90	.41	.49	7.4	.27
65265	581.6 584.1	2.5				2.82	1.64	.55	1.09	9.8	.28
65266	584.1 585.0	.9				3.34	11.45	4.54	6.91	55.2	.30
65267	585.0 586.6	1.6				2.95	1.01	.48	.53	8.3	.33
65268	586.6 588.3	1.7				3.18	4.14	1.45	2.69	21.6	.43
65269	588.3 589.9	1.6				3.96	10.13	3.24	6.89	52.8	.75
65270	589.9 591.5	1.6				3.75	12.59	4.14	8.45	69.6	.66
65271	591.5 592.3	.8				2.83	.19	.07	.12	.4	.12
65272	592.3 594.4	2.1				3.77	11.07	4.88	6.19	71.1	.99
65273	594.4 595.4	1.0				3.74	27.23	12.53	14.70	189.1	1.57
65274	595.4 596.3	.9				3.66	12.55	5.53	7.02	84.1	.98
65275	596.3 597.3	1.0				3.64	12.82	5.69	7.13	86.9	1.02
65276	597.3 598.4	1.1				4.37	26.15	11.55	14.60	136.4	.96
0	598.4 603.0	4.6									
				WASTE							
65277	603.0 604.9	1.9				2.82	.23	.10	.13	.5	.04
65278	604.9 607.3	2.4				2.95	.11	.05	.06	.3	.03

Drill Hole: 91DY04 Section:
 Northing: 900752.8 Easting: 597448.3 Elevation: 1102.5
 Length: 709.1 Core: DDH Record: 84

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 592.5	592.5		WASTE							
65279	592.5 594.0	1.5	100.0	4L0		2.81	.04	.01	.03	2.0	.18
65280	594.0 595.6	1.6	100.0	4L1		2.74	.03	.01	.02	.5	.10
65281	595.6 596.5	.9	100.0	5B61		3.05	.07	.06	.01	1.7	.32
65282	596.5 598.3	1.8	100.0	4L17		3.33	.28	.25	.03	5.6	.27
65283	598.3 599.7	1.4	100.0	5B6		2.88	.02	.01	.01	.1	.11
65284	599.7 600.3	.6	100.0	4E8		4.01	.02	.01	.01	4.7	.49
65285	600.3 601.5	1.2	100.0	4C0		3.19	.04	.02	.02	1.2	.26
65286	601.5 602.4	.9	100.0	4C0		3.23	.07	.05	.02	.1	.15
65287	602.4 604.1	1.7	100.0	5B416		2.81	.02	.01	.01	1.1	.12
65288	604.1 604.9	.8	100.0	4L0		2.84	.02	.01	.01	.3	.09
65289	604.9 606.0	1.1	100.0	4L1		2.82	.02	.01	.01	.7	.11
65290	606.0 607.0	1.0	100.0	4L0		2.96	.04	.01	.03	1.0	.16
65291	607.0 610.0	3.0	100.0	5B64		2.86	.05	.01	.04	.1	.07
0	610.0 630.0	20.0		WASTE							
65292	630.0 632.5	2.5	100.0	5B64		2.39	.81	.35	.46	4.7	.07
0	632.5 653.4	20.9		WASTE							
65293	653.4 654.5	1.1	100.0	5B01		2.80	.07	.06	.01	.7	.09
65294	654.5 656.5	2.0	100.0	5B01		2.86	.30	.14	.16	1.8	.04
65295	656.5 659.2	2.7	100.0	5B0		2.88	.46	.29	.17	2.8	.07
65296	659.2 660.2	1.0	100.0	5B0		2.83	1.12	.47	.65	6.1	.07
65297	660.2 662.0	1.8	100.0	5B6		2.85	.03	.02	.01	.3	.07
65298	662.0 664.1	2.1	100.0	5B6		2.82	.04	.03	.01	.1	.02
65299	664.1 666.0	1.9	100.0	5B6		2.84	.02	.01	.01	.1	.06
65300	666.0 667.8	1.8	100.0	5B6		2.72	.52	.20	.32	2.7	.10
65301	667.8 669.0	1.2	100.0	4G0		4.48	6.90	3.06	3.84	48.5	.84
65302	669.0 670.8	1.8	100.0	4G0		4.21	5.13	2.90	2.23	39.2	.52
65303	670.8 671.9	1.1	100.0	5B6		2.99	.66	.46	.20	7.0	.09
65304	671.9 673.0	1.1	100.0	4L0		2.86	.17	.11	.06	2.5	.07
65305	673.0 675.7	2.7	100.0	4L0		2.95	.60	.28	.32	5.2	.13
65306	675.7 678.0	2.3	100.0	5B6		2.84	.12	.04	.08	.6	.08
65307	678.0 681.0	3.0	100.0	5B6		2.84	.05	.02	.03	.4	.09
65308	681.0 683.0	2.0	100.0	5B6		2.84	.02	.01	.01	.3	.02
65309	683.0 684.2	1.2	100.0	4C8		3.38	1.63	1.13	.50	20.7	.51
65310	684.2 685.5	1.3	100.0	4C01		4.13	.57	.45	.12	17.3	.76
65311	685.5 685.9	.4	100.0	4G0		4.26	10.28	5.08	5.20	107.2	1.27
65312	685.9 688.0	2.1	100.0	4E08		4.49	1.43	1.25	.18	23.7	.87
65313	688.0 688.5	.5	100.0	4E08		4.40	1.93	1.30	.63	29.9	1.31
65314	688.5 690.1	1.6	100.0	4E08		4.34	.52	.40	.12	11.6	1.23
65315	690.1 691.1	1.0	100.0	4C87		3.89	3.09	1.81	1.28	32.6	.46
65316	691.1 691.5	.5	100.0	4C87		3.26	2.11	1.33	.78	21.6	.35
65317	691.5 692.6	1.1	100.0	4C87		3.38	2.84	1.90	.94	29.5	.43
65318	692.6 693.4	.8	100.0	4E8		4.37	.68	.50	.18	15.6	.88
65319	693.4 695.5	2.1	100.0	4C0		4.11	.85	.53	.32	16.9	.76

65320	695.5	696.0	.5	100.0	4G0	1.14	.24	.15	.09	8.8	1.11
65321	696.0	696.5	.5	100.0	4E0	3.81	2.57	1.57	1.00	42.9	1.82
65322	696.5	697.0	.5	100.0	4L0	2.91	2.29	.85	1.44	17.3	.40
65323	697.0	697.2	.2	100.0	4L0	3.90	2.09	1.03	1.06	14.3	.45
65324	697.2	697.8	.6	100.0	10Q\$#	2.97	3.62	1.31	2.31	20.7	.21
65325	697.8	700.0	2.2	100.0	5B6	2.76	.06	.01	.05	.1	.07
0	700.0	706.0	6.0		WASTE						
65326	706.0	707.3	1.3	100.0	5B61	2.85	.25	.07	.18	1.1	.09
65327	707.3	708.7	1.4	100.0	4C8	3.13	.37	.17	.20	3.2	.37
65328	708.7	709.3	.6	100.0	4C0	3.01	.27	.13	.14	1.2	.35

Drill Hole: 91DY05
 Northing: 901217.8
 Length: 709.9

Section:
 Easting: 597497.9
 Core: DDH

Elevation: 1086.6
 Record: 85

ASSAYS

Sample #	---Depths---	Int	Rec	Rock	Rock	Pulp	Pb+Zn	Pb	Zn	Ag	Au
	From To	m	%	Unit	Code	S.G.	%	%	%	g/t	g/t
0	.0 584.9	584.9	.0	WASTE		.00	.00	.00	.00	.0	.00
65381	430.8 431.7	.9	100.0	5B4		2.81	.19	.06	.13	1.9	.01
65382	431.7 432.1	.4	100.0	4C0		3.26	.31	.23	.08	3.4	.34
65383	432.1 433.0	.9	100.0	5B4		2.61	.03	.01	.02	.8	.01
65384	433.0 434.3	1.3	100.0	4E0		3.17	.06	.02	.04	1.3	.35
65385	434.3 436.9	2.6	100.0	5B4		2.80	.07	.01	.06	.6	.01
65386	436.9 437.7	.8	100.0	5C4		2.85	.08	.01	.07	.9	.02
65387	437.7 439.8	2.1	100.0	4G8		3.83	.13	.08	.05	5.6	.63
65388	439.8 440.6	.8	100.0	4G84		3.58	2.01	1.09	.92	16.9	.59
65389	440.6 442.4	1.8	100.0	5C4		3.10	1.24	.57	.67	7.1	.10
65390	442.4 443.5	1.1	100.0	4E7		3.88	3.96	2.35	1.61	27.0	.73
65391	443.5 446.1	2.6	100.0	5C46		2.85	.10	.03	.07	.6	.07
65392	451.3 452.5	1.2	100.0	5C67		2.77	.13	.05	.08	1.9	.02
65393	452.5 453.7	1.2	100.0	4K0		3.62	.19	.11	.08	5.0	.30
65394	453.7 455.3	1.6	100.0	4K87		3.31	.13	.08	.05	4.4	.34
65395	455.3 456.5	1.2	100.0	4K*		3.54	.04	.02	.02	5.5	.32
65396	456.5 457.7	1.2	100.0	4K0		3.79	.09	.03	.06	3.8	.44
65397	457.7 458.4	.7	100.0	4K7		3.82	.08	.05	.03	3.6	.59
65398	458.4 459.0	.6	100.0	4K0		3.68	.13	.09	.04	4.1	.36
65399	459.0 461.2	2.2	100.0	4L0		2.82	.06	.01	.05	1.2	.01
65400	461.2 461.6	.4	100.0	4CE4		3.42	2.01	.98	1.03	14.6	1.92
65401	461.6 463.3	1.7	100.0	4E48		4.11	1.08	.83	.25	11.8	.91
65402	463.3 464.5	1.2	100.0	4E48		4.25	1.62	.87	.75	11.9	.65
65403	464.5 465.4	.9	100.0	4CE8		3.73	2.39	1.24	1.15	16.9	.49
65404	465.4 466.4	1.0	100.0	5B4		2.78	.10	.04	.06	1.8	.05
0	466.4 543.2	76.8	.0	WASTE		.00	.00	.00	.00	.0	.00
65358	543.2 543.7	.5	100.0	5A6		2.79	.03	.01	.02	3.1	.07
65359	543.7 544.1	.4	100.0	5A6\$		2.81	.69	.28	.41	5.2	.06
65360	544.1 544.4	.3	100.0	4H8		3.42	12.60	4.05	8.55	99.6	.29
65361	544.4 545.1	.7	100.0	4D44		3.45	10.63	3.41	7.22	69.1	.42
65362	545.1 546.0	.9	100.0	5A6\$		2.80	.16	.05	.11	.9	.06
65363	546.0 548.0	2.0	100.0	5A6\$		2.79	.21	.04	.17	.7	.08
65364	548.0 549.2	1.2	100.0	4A14		2.87	6.53	2.01	4.52	39.9	.31
65365	549.2 549.5	.3	100.0	5A6		2.77	1.94	.51	1.43	8.3	.11
65366	549.5 549.9	.4	100.0	5A69		2.84	3.05	1.01	2.04	17.8	.28
65367	549.9 550.9	1.0	100.0	5B4		2.81	.92	.81	.11	10.8	.10
65368	550.9 552.4	1.5	100.0	4L14		2.59	4.71	1.82	2.89	31.5	.66
65369	552.4 553.5	1.1	100.0	5C46		2.81	.16	.07	.09	.6	.04
65370	553.5 554.7	1.2	100.0	5C46		2.78	.52	.20	.32	2.6	.07
65371	554.7 555.1	.4	100.0	5A61		2.74	.70	.30	.40	5.5	.09
65372	555.1 558.2	3.1	100.0	5C7		2.75	.11	.02	.09	.1	.02
65373	558.2 559.0	.8	100.0	5A6		2.67	1.09	.26	.83	1.3	.02
65374	559.0 559.4	.4	100.0	5C7		2.82	.60	.25	.35	2.6	.01
65375	559.4 560.7	1.3	100.0	5A6		2.74	3.76	1.44	2.32	19.5	.44

65376	560.7	561.3	.6	100.0	5F46	2.85	.14	.04	.10	.1	.01
65377	561.3	562.1	.8	100.0	5A61	2.94	1.22	.31	.91	3.9	.16
65378	562.1	562.8	.7	100.0	5C6	2.80	.27	.06	.21	.1	.02
65379	562.8	563.3	.5	100.0	5C6	2.82	.24	.06	.18	.1	.04
0	563.3	579.5	16.2	.0	WASTE	.00	.00	.00	.00	.0	.00
65380	579.5	580.5	1.0	100.0	5A69	2.85	3.13	1.07	2.06	19.7	.23
0	580.5	584.9	4.4	.0	WASTE	.00	.00	.00	.00	.0	.00
65329	584.9	585.6	.7	100.0	4E4	4.04	19.29	9.05	10.24	123.0	1.25
65330	585.6	586.5	.9	100.0	4G0*	4.32	10.24	5.46	4.78	89.0	1.02
65331	586.5	587.7	1.2	100.0	4G0	4.30	18.66	8.06	10.60	132.3	1.16
65332	587.7	588.2	.5	100.0	5A61	2.85	1.64	.48	1.16	4.3	.36
65333	588.2	588.5	.3	100.0	4C4	3.42	5.04	2.31	2.73	32.2	.81
65334	588.5	590.0	1.5	100.0	4D4	3.68	11.96	4.10	7.86	61.4	.98
65335	590.0	590.5	.5	100.0	4C4	3.34	14.92	4.32	10.60	66.7	.88
65336	590.5	591.6	1.1	100.0	4G4	4.23	33.40	11.20	22.20	190.8	.83
65337	591.6	592.2	.6	100.0	4G44	3.68	25.31	9.21	16.10	130.7	1.27
65338	592.2	592.7	.5	100.0	4C48	3.36	14.68	4.58	10.10	87.4	.55
65339	592.7	595.0	2.3	100.0	5A6	2.58	.50	.21	.29	3.5	.12
65340	595.0	595.5	.5	100.0	4A4	3.39	12.94	3.55	9.39	85.6	.85
65341	595.5	595.8	.3	100.0	4D4	3.73	12.45	3.00	9.45	70.5	.51
65342	595.8	596.5	.7	100.0	4G48	3.86	5.18	1.09	4.09	13.3	.32
65343	596.5	597.1	.6	100.0	5C14	3.26	2.40	.75	1.65	9.8	.09
65344	597.1	597.7	.6	100.0	4G44	3.88	31.19	7.29	23.90	192.1	.62
65345	597.7	598.0	.3	100.0	5C41	3.18	8.96	2.57	6.39	31.2	.31
65346	598.0	599.2	1.2	100.0	4D4	3.94	31.03	8.23	22.80	169.8	.62
65347	599.2	599.8	.6	100.0	4D44	3.89	20.55	6.95	13.60	106.1	.94
65348	599.8	601.5	1.7	100.0	4G4	3.39	27.60	6.20	21.40	108.6	.47
65349	601.5	603.7	2.2	100.0	5A6	2.54	.16	.05	.11	.1	.04
65350	603.7	604.4	.7	100.0	5B46	2.69	.13	.06	.07	.1	.06
65351	604.4	604.6	.2	100.0	4H84	3.74	10.58	3.44	7.14	50.8	.11
65352	604.6	605.8	1.2	100.0	10E9	2.86	.48	.16	.32	1.5	.06
65353	605.8	606.3	.5	100.0	5B16	2.86	.05	.03	.02	.1	.03
65354	606.3	606.7	.4	100.0	4H0	4.22	12.86	3.29	9.57	60.2	.16
65355	606.7	607.0	.3	100.0	10C99	3.47	14.41	3.81	10.60	67.2	.43
65356	607.0	607.5	.5	100.0	4K0	3.77	13.89	4.35	9.54	108.6	.42
65357	607.5	608.1	.6	100.0	4E04	4.11	9.24	2.60	6.64	49.4	.40
0	608.1	709.9	101.8		WASTE						

APPENDIX VIII

CRI 1991 MINERAL INVENTORY CALCULATION COMPOSITES

**DY 6%Pb+Zn CUTOFF
ASSAY COMPOSITES**

Hole-ID	From	To	Int.	Vert. Thick	%Pb+Zn	%Pb	%Zn	Ag g/mt	Au g/mt
76X21	581.7	588.0	6.3	6.28	8.10	2.93	5.17	55.4	0.66
77X01	581.4	584.9	3.5	3.46	12.18	4.63	7.55	79.0	0.94
77X01	607.0	610.5	3.5	3.45	6.75	2.62	4.13	49.5	0.20 *
77X01	621.7	625.2	3.5	3.45	8.25	3.19	5.06	55.6	0.73
Hole Total			10.5	10.36	9.06	3.48	5.58	61.4	0.62
77X03	700.1	707.9	7.8	7.61	8.34	4.62	3.72	60.8	0.28
77X05	709.0	716.0	7.0	6.75	12.93	5.27	7.66	108.3	1.35
77X06	545.3	552.3	7.0	6.91	7.78	2.78	5.00	53.9	0.20 *
77X06	576.6	580.1	3.5	3.44	9.73	2.91	6.82	54.3	0.19
77X06	586.5	612.1	25.6	25.09	17.95	6.37	11.58	112.9	0.62
Hole Total			36.1	35.44	15.16	5.33	9.83	95.7	0.50
77X09	625.5	651.5	26.0	24.34	6.88	2.29	4.59	35.2	0.14
77X11	769.6	779.6	10.0	9.68	6.29	2.27	4.02	34.3	0.20 *
78X01	616.4	619.9	3.5	3.42	8.82	3.02	5.80	59.7	0.56
78X01	633.7	642.5	8.8	8.58	8.36	2.93	5.43	46.5	0.56
78X01	645.8	649.5	3.7	3.60	10.45	3.77	6.68	60.7	0.69
Hole Total			16	15.60	8.94	3.14	5.80	52.7	0.59
78X02	585.6	597.6	12.0	11.41	6.76	2.22	4.54	29.1	0.20 *
78X02	674.3	702.2	27.9	26.45	8.15	3.45	4.70	56.1	0.60
Hole Total			39.9	37.86	7.73	3.08	4.65	48.0	0.48
78X04	517.1	520.6	3.5	3.34	11.04	3.38	7.66	57.8	0.39
78X04	531.0	534.5	3.5	3.35	7.81	2.04	5.77	22.8	0.06
78X04	556.6	562.0	5.4	5.19	22.37	9.49	12.88	151.0	1.14
Hole Total			12.4	11.88	15.08	5.67	9.41	88.7	0.62
78X05	586.3	604.2	17.9	17.46	12.70	4.43	8.27	69.6	0.87
78X08	633.2	638.9	5.7	5.69	11.03	3.70	7.33	68.9	0.71
78X09	556.3	562.1	5.8	5.60	9.35	2.69	6.66	43.8	0.59
78X09	575.2	580.2	5.0	4.83	10.84	4.26	6.58	75.4	1.12
Hole Total			10.8	10.43	10.04	3.42	6.62	58.4	0.84
78X11	550.2	556.2	6.0	5.81	7.58	2.62	4.96	42.3	0.47
78X11	584.0	587.5	3.5	3.34	6.51	2.88	3.63	38.6	0.20 *
78X11	615.3	625.2	9.9	9.42	12.30	4.72	7.58	77.3	0.73
Hole Total			19.4	18.57	9.78	3.73	6.05	59.4	0.55
79X01	650.9	654.9	4.0	3.81	6.89	2.19	4.70	39.0	0.67
79X02	599.0	602.5	3.5	3.31	12.68	4.84	7.84	69.3	0.30

**DY 6%Pb+Zn CUTOFF
ASSAY COMPOSITES**

Hole-ID	From	To	Int.	Vert. Thick	%Pb+Zn	%Pb	%Zn	Ag g/mt	Au g/mt
79X04	586.2	590.0	3.8	3.75	6.54	3.16	3.38	43.2	0.20 *
79X04	625.8	630.6	4.8	4.73	11.48	3.68	7.80	63.9	0.63
Hole Total			8.6	8.48	9.29	3.45	5.84	54.7	0.44
79X05	633.4	636.9	3.5	3.43	10.98	4.22	6.76	65.2	0.24
79X06	706.6	741.8	35.2	33.42	12.24	7.09	5.15	93.0	1.04
79X06	772.1	776.1	4.0	3.72	6.91	2.44	4.47	40.0	0.20 *
Hole Total			39.2	37.14	11.70	6.62	5.08	87.7	0.96
79X07	574.2	586.8	12.6	12.25	12.03	3.99	8.04	57.2	0.61
79X08	569.5	573.0	3.5	3.45	7.46	3.37	4.09	50.4	2.09
79X09	580.2	586.2	6.0	5.87	6.17	1.78	4.39	31.7	0.20 *
79X09	602.5	606.0	3.5	3.41	6.42	1.88	4.54	27.7	0.20 *
79X09	611.3	614.8	3.5	3.41	6.72	2.70	4.02	40.7	0.20 *
79X09	620.6	624.1	3.5	3.40	5.99	1.78	4.21	31.1	0.20 *
79X09	636.8	646.9	10.1	9.80	7.88	3.22	4.66	44.7	1.17
Hole Total			26.6	25.89	6.90	2.46	4.44	37.2	0.57
79X11	747.7	770.1	22.4	21.07	8.57	4.59	3.98	57.6	0.68
79X11	779.8	796.2	16.4	15.41	11.63	6.10	5.53	90.2	1.01
Hole Total			38.8	36.48	9.86	5.23	4.63	71.4	0.82
79X12	723.8	737.7	13.9	13.33	9.36	4.55	4.81	65.1	0.54
79X13	772.5	781.3	8.8	8.42	14.09	6.73	7.36	90.8	1.26
79X13	786.0	791.6	5.6	5.33	12.57	6.32	6.25	81.6	0.45
Hole Total			14.4	13.75	13.50	6.57	6.93	87.2	0.95
79X14	790.3	805.1	14.8	13.93	9.14	4.96	4.18	62.4	1.70
79X14	808.7	812.4	3.7	3.49	6.55	3.01	3.54	35.0	0.20 *
79X14	819.3	824.8	5.5	5.20	8.13	3.25	4.88	50.9	0.76
Hole Total			24	22.62	8.51	4.27	4.24	55.5	1.25
79X16	811.5	820.2	8.7	8.37	13.92	6.33	7.59	94.0	0.96
79X16	840.4	847.1	6.7	6.44	7.36	2.66	4.70	47.0	0.65
Hole Total			15.4	14.82	11.06	4.73	6.33	73.6	0.83
79X17	526.8	531.3	4.5	4.34	8.19	2.35	5.84	37.8	0.25
79X18	738.0	744.8	6.8	6.53	8.59	2.87	5.72	72.1	1.14
80X01	757.3	761.6	4.3	4.25	11.67	5.96	5.71	80.2	1.15
80X01	766.4	769.9	3.5	3.46	6.60	2.97	3.63	47.3	0.52
Hole Total			7.8	7.70	9.40	4.62	4.78	65.4	0.87

**DY 6%Pb+Zn CUTOFF
ASSAY COMPOSITES**

Hole-ID	From	To	Int.	Vert. Thick	%Pb+Zn	%Pb	%Zn	Ag g/mt	Au g/mt
80X02	831.1	841.0	9.9	9.46	14.61	6.32	8.29	77.6	0.86
80X02	848.2	851.7	3.5	3.34	6.34	1.92	4.42	30.0	0.20 *
80X02	883.8	904.9	21.1	20.17	9.20	3.27	5.93	57.5	0.69
Hole Total			34.5	32.97	10.46	4.01	6.45	60.5	0.69
80X04	808.3	811.8	3.5	3.31	11.79	5.22	6.57	83.0	1.54
80X05	846.5	861.2	14.7	13.81	14.08	6.15	7.93	91.1	0.91
80X05	896.1	901.1	5.0	4.82	8.87	3.78	5.09	59.9	1.63
Hole Total			19.7	18.63	12.73	5.54	7.19	83.0	1.10
80X06	844.5	848.7	4.2	4.05	9.68	4.66	5.02	66.5	0.20 *
80X06	875.0	878.5	3.5	3.38	7.38	3.31	4.07	49.2	0.82
80X06	883.2	888.6	5.4	5.22	9.73	4.27	5.46	99.6	1.44
80X06	900.6	904.3	3.7	3.57	7.92	2.32	5.60	33.4	0.75
Hole Total			16.8	16.22	8.83	3.74	5.09	66.2	0.85
80X07	810.9	815.0	4.1	4.04	9.88	3.74	6.14	48.9	0.79
80X08	829.2	841.8	12.6	12.09	13.52	6.00	7.52	91.4	1.02
80X08	860.5	865.8	5.3	5.10	8.91	4.20	4.71	60.4	1.30
80X08	869.3	874.9	5.6	5.40	6.61	3.12	3.49	50.4	0.55
Hole Total			23.5	22.59	10.83	4.91	5.92	74.6	0.97
80X09	725.0	743.1	18.1	16.91	12.05	7.80	4.25	91.3	0.92
80X09	769.4	772.9	3.5	3.23	14.65	8.80	5.85	140.2	0.92
Hole Total			21.6	20.14	12.47	7.96	4.51	99.1	0.92
80X10	909.8	928.6	18.8	18.00	11.38	4.86	6.52	81.1	1.41
80X11	735.6	739.1	3.5	3.25	6.15	2.20	3.95	30.4	0.20 *
80X11	811.5	815.0	3.5	3.20	6.24	2.38	3.86	39.9	0.20 *
Hole Total			7	6.46	6.20	2.29	3.91	35.1	0.20 *
80X12	845.8	849.3	3.5	3.16	8.14	3.17	4.97	49.3	0.24
80X13	782.0	788.7	6.7	6.43	9.00	3.85	5.15	50.6	0.66
80X13	794.9	799.5	4.6	4.44	7.14	2.67	4.47	39.8	0.20 *
Hole Total			11.3	10.87	8.24	3.37	4.87	46.2	0.47
EA81X02	604.3	607.8	3.5	3.38	7.69	3.53	4.16	58.9	0.20 *
90DY04DS	556.8	565.9	9.1	9.09	11.13	3.87	7.26	48.3	0.53
90DY05	516.7	534.6	17.9	17.83	15.98	5.89	10.09	79.7	0.45
90DY07	596.0	599.8	3.8	3.79	8.76	3.66	5.10	55.8	0.39
90DY09	556.5	566.7	10.2	10.08	12.99	4.09	8.90	67.1	0.39

**DY 6%Pb+Zn CUTOFF
ASSAY COMPOSITES**

Hole-ID	From	To	Int.	Vert. Thick	%Pb+Zn	%Pb	%Zn	Ag g/mt	Au g/mt
91DY03	545.5	554.3	8.8	8.73	8.55	2.96	5.59	61.8	0.48
91DY03	571.8	576.8	5.0	4.96	6.31	2.22	4.09	29.5	0.31
91DY03	588.3	598.4	10.1	10.01	13.84	5.74	8.10	83.9	0.89
Hole Total			23.9	23.70	10.32	3.98	6.34	64.4	0.62
91DY05	584.9	608.1	23.2	23.09	12.59	3.97	8.62	68.9	0.20 *

* Average of .2 g/mt assigned to this interval

DY 8%Pb+Zn CUTOFF
ASSAY COMPOSITES

Hole-ID	From	To	Int.	Vert. Thick	%Pb+Zn	%Pb	%Zn	Ag(g/mt)	Au(g/mt)
76X21	581.7	588.0	6.3	6.28	8.10	2.93	5.17	55.4	0.66
77X01	581.4	584.9	3.5	3.46	12.18	4.63	7.55	79.0	0.94
77X01	621.7	625.2	3.5	3.45	8.25	3.19	5.06	55.6	0.73
Hole Total			7.0	6.91	10.22	3.91	6.31	67.3	0.84
77X03	700.1	703.6	3.5	3.42	11.07	6.07	5.00	81.0	0.62
77X05	709.0	716.0	7.0	6.75	12.93	5.27	7.66	108.3	1.35
77X06	576.6	580.1	3.5	3.44	9.73	2.91	6.82	54.3	0.19
77X06	586.5	612.1	25.6	25.09	17.95	6.37	11.58	112.9	0.62
Hole Total			29.1	28.53	16.96	5.95	11.01	105.8	0.57
77X09	625.5	629.5	4.0	3.75	9.53	3.01	6.52	33.0	0.50
77X09	702.5	706.0	3.5	3.27	12.96	5.37	7.59	84.7	0.94
Hole Total			7.5	7.02	11.13	4.11	7.02	57.1	0.70
78X01	616.4	619.9	3.5	3.42	8.82	3.02	5.80	59.7	0.56
78X01	633.7	639.7	6.0	5.85	9.34	3.09	6.26	47.3	0.82
78X01	645.8	649.5	3.7	3.60	10.45	3.77	6.68	60.7	0.69
Hole Total			13.2	12.87	9.51	3.26	6.25	54.3	0.71
78X02	585.6	589.1	3.5	3.33	8.11	2.55	5.56	45.2	0.20 *
78X02	674.3	680.3	6.0	5.66	9.70	5.38	4.31	70.0	1.11
78X02	684.3	694.5	10.2	9.68	9.56	3.38	6.18	62.8	0.78
78X02	697.4	700.9	3.5	3.34	8.48	3.18	5.30	52.2	0.39
Hole Total			23.2	22.00	9.21	3.74	5.47	60.4	0.72
78X04	518.4	521.9	3.5	3.34	11.04	3.38	7.66	57.8	0.39
78X04	556.6	562.0	5.4	5.19	22.36	9.49	12.88	151.0	1.14
Hole Total			8.9	8.53	17.94	7.10	10.84	114.5	0.85
78X05	586.3	600.0	13.7	13.35	14.28	4.97	9.31	77.9	1.04
78X08	633.2	636.7	3.5	3.50	13.98	4.41	9.57	81.5	0.90
78X09	556.3	562.1	5.8	5.60	9.35	2.69	6.66	43.8	0.59
78X09	575.2	580.2	5.0	4.83	10.83	4.26	6.58	75.4	1.12
Hole Total			10.8	10.43	10.04	3.42	6.62	58.4	0.84
78X11	615.3	625.2	9.9	9.42	12.30	4.72	7.58	77.3	0.73
79X02	599.0	602.5	3.5	3.31	12.68	4.84	7.84	69.3	0.30
79X04	625.8	630.6	4.8	4.73	11.48	3.68	7.80	63.9	0.63

DY 8%Pb+Zn CUTOFF
ASSAY COMPOSITES

Hole-ID	From	To	Int.	Vert. Thick	%Pb+Zn	%Pb	%Zn	Ag(g/mt)	Au(g/mt)
79X05	633.4	636.9	3.5	3.43	10.98	4.22	6.76	65.2	0.24
79X06	708.5	714.3	5.8	5.52	8.96	4.23	4.73	56.8	0.53
79X06	718.2	732.7	14.5	13.77	19.23	11.99	7.24	144.4	1.22
Hole Total			20.3	19.29	16.29	9.77	6.52	119.3	1.02
79X07	576.1	586.8	10.7	10.40	13.02	4.37	8.65	61.7	0.65
79X09	636.8	640.9	4.1	3.98	9.28	3.85	5.43	48.8	0.98
79X11	749.7	767.1	17.4	16.37	9.04	4.74	4.30	63.5	0.56
79X11	779.8	796.2	16.4	15.41	11.63	6.10	5.53	90.2	1.01
Hole Total			33.8	31.77	10.30	5.4	4.9	76.4	0.78
79X12	724.4	735.0	10.6	10.17	10.36	5.03	5.33	71.6	0.67
79X13	772.5	781.3	8.8	8.42	14.09	6.73	7.36	90.8	1.26
79X13	786.0	791.6	5.6	5.33	12.57	6.32	6.25	81.6	0.45
Hole Total			14.4	13.75	13.50	6.57	6.93	87.2	0.95
79X14	717.0	720.5	3.5	3.32	8.35	4.29	4.06	58.6	0.80
79X14	790.3	800.1	9.8	9.22	10.43	5.68	4.75	73.0	1.49
79X14	821.3	824.8	3.5	3.31	9.08	3.46	5.62	53.1	1.19
Hole Total			16.8	15.85	9.72	4.93	4.79	65.8	1.28
79X16	811.5	820.2	8.7	8.37	13.91	6.33	7.59	94.0	0.96
79X17	526.8	530.3	3.5	3.37	8.45	2.48	5.97	42.8	0.26
79X18	741.2	744.7	3.5	3.36	9.87	2.96	6.91	60.9	0.93
80X01	757.3	761.6	4.3	4.25	11.67	5.96	5.71	80.2	1.15
80X02	831.1	839.0	7.9	7.55	16.35	7.40	8.95	87.7	0.99
80X02	888.9	895.4	6.5	6.21	12.89	4.38	8.52	76.1	1.43
80X02	900.6	904.9	4.3	4.11	14.65	4.81	9.84	85.1	1.23
Hole Total			18.7	17.87	14.76	5.75	9.01	83.1	1.20
80X04	808.3	811.8	3.5	3.31	11.79	5.22	6.57	83.0	1.54
80X05	849.1	861.2	12.1	11.37	15.47	6.84	8.63	100.8	0.84
80X05	896.1	901.1	5.0	4.82	8.87	3.78	5.09	59.9	1.63
Hole Total			17.1	16.20	13.50	5.93	7.57	88.6	1.08
80X06	844.5	848.7	4.2	4.05	9.68	4.66	5.02	66.5	0.20
80X06	883.2	888.6	5.4	5.22	9.73	4.27	5.46	99.6	1.44
Hole Total			9.6	9.26	9.71	4.44	5.27	85.1	0.90
80X07	810.9	815.0	4.1	4.04	9.88	3.74	6.14	48.9	0.79

DY 8%Pb+Zn CUTOFF
ASSAY COMPOSITES

Hole-ID	From	To	Int.	Vert. Thick	%Pb+Zn	%Pb	%Zn	Ag(g/mt)	Au(g/mt)
80X08	829.2	841.8	12.6	12.09	13.52	6.00	7.52	91.4	1.02
80X08	860.5	865.8	5.3	5.10	8.92	4.20	4.71	60.4	1.30
Hole Total			17.9	17.19	12.15	5.46	6.69	82.2	1.10
80X09	729.1	741.1	12.0	11.21	15.09	9.90	5.19	113.3	1.02
80X09	769.0	772.5	3.5	3.23	14.65	8.80	5.85	140.2	0.92
Hole Total			15.5	14.44	14.99	9.65	5.34	119.3	1.00
80X10	909.8	926.7	16.9	16.18	11.91	5.14	6.77	85.5	1.50
80X13	782.0	786.7	4.7	4.51	9.68	3.97	5.71	52.6	0.70
90DY04D:	556.8	565.9	9.1	9.09	11.13	3.87	7.26	48.3	0.53
90DY05	516.7	534.6	17.9	17.83	15.98	5.89	10.09	79.7	0.45
90DY07	596.0	599.5	3.5	3.49	8.90	3.70	5.20	56.7	0.38
90DY09	556.5	566.7	10.2	10.08	12.99	4.09	8.90	67.1	0.39
91DY03	545.5	553.3	7.8	7.74	8.82	3.05	5.77	63.0	0.52
91DY03	588.3	598.4	10.1	10.01	13.85	5.74	8.10	83.9	0.89
Hole Total			17.9	17.75	11.66	4.57	7.09	74.8	0.73
91DY05	584.9	608.1	23.2	23.09	12.59	3.97	8.62	68.9	0.52

* Average of .2 g/trn Au assigned to this interval

**DY 9% Pb+Zn CUTOFF
ASSAY COMPOSITES**

Hole-ID	From	To	Int	Vert. Thick	%Pb+Zn	%Pb	%Zn	Ag(g/mt)	Au(g/mt)
77X01	581.4	584.9	3.5	3.46	12.18	4.63	7.55	79.0	0.94
77X03	700.1	703.6	3.5	3.42	11.07	6.07	5.00	81.0	0.62
77X05	709.0	716.0	7.0	6.75	12.93	5.27	7.66	108.3	1.35
77X06	576.6	580.1	3.5	3.44	9.73	2.91	6.82	54.3	0.19
77X06	586.5	612.1	25.6	25.09	17.95	6.37	11.58	112.9	0.62
Hole Total			29.1	28.53	16.96	5.95	11.01	105.8	0.57
77X09	625.5	629.0	3.5	3.28	9.84	3.09	6.75	31.9	0.53
77X09	702.5	706.0	3.5	3.27	12.96	5.37	7.59	84.7	0.94
Hole Total			7.0	6.55	11.40	4.23	7.17	58.2	0.73
78X01	633.7	639.7	6.0	5.85	9.34	3.09	6.26	47.3	0.82
78X01	645.8	649.5	3.7	3.60	10.45	3.77	6.68	60.7	0.69
Hole Total			9.7	9.45	9.77	3.35	6.42	52.4	0.77
78X02	674.3	678.3	4.0	3.77	10.29	5.99	4.30	71.5	0.58
78X02	684.3	694.5	10.2	9.68	9.56	3.38	6.18	62.8	0.78
78X02	698.7	702.2	3.5	3.34	9.53	3.61	5.92	61.9	0.62
Hole Total			17.7	16.78	9.72	4.02	5.70	64.6	0.70
78X04	518.4	521.9	3.5	3.34	11.04	3.38	7.66	57.8	0.39
78X04	556.6	562.0	5.4	5.19	22.36	9.49	12.88	151.0	1.14
Hole Total			8.9	8.53	17.94	7.10	10.84	114.6	0.85
78X05	586.3	600.0	13.7	13.35	14.28	4.97	9.31	77.9	1.04
78X08	633.2	636.7	3.5	3.50	13.98	4.41	9.57	81.5	0.90
78X09	556.3	562.1	5.8	5.60	9.35	2.69	6.66	43.8	0.59
78X09	575.2	580.2	5.0	4.83	10.83	4.26	6.58	75.4	1.12
Hole Total			10.8	10.43	10.04	3.42	6.62	58.4	0.83
78X11	615.3	625.2	9.9	9.42	12.30	4.72	7.58	77.3	0.73
79X02	599.0	602.5	3.5	3.31	12.68	4.84	7.84	69.3	0.30
79X04	625.8	630.6	4.8	4.73	11.48	3.68	7.80	63.9	0.63
79X05	633.4	636.9	3.5	3.43	10.98	4.22	6.76	65.2	0.24
79X06	718.2	732.7	14.5	13.77	19.23	11.99	7.24	144.4	1.22
79X07	577.8	586.8	9.0	8.75	13.97	4.79	9.18	66.9	0.69
79X09	636.8	640.9	4.1	3.98	9.28	3.85	5.43	48.8	0.98

**DY 9% Pb+Zn CUTOFF
ASSAY COMPOSITES**

Hole-ID	From	To	Int	Vert. Thick	%Pb+Zn	%Pb	%Zn	Ag(g/mt)	Au(g/mt)
79X11	749.7	767.1	17.4	16.37	9.04	4.74	4.30	63.5	0.56
79X11	779.8	796.2	16.4	15.41	11.63	6.10	5.53	90.2	1.01
Hole Total			33.8	31.77	10.30	5.40	4.90	76.5	0.78
79X12	724.4	735.0	10.6	10.17	10.36	5.03	5.33	71.6	0.67
79X13	772.5	781.3	8.8	8.42	14.09	6.73	7.36	90.8	1.26
79X13	786.0	791.6	5.6	5.33	12.57	6.32	6.25	81.6	0.45
Hole Total			14.4	13.75	13.50	6.57	6.93	87.2	0.95
79X14	791.6	800.1	8.5	8.00	10.73	6.08	4.65	75.2	1.57
79X16	811.5	819.9	8.4	8.09	14.09	6.42	7.67	95.3	0.98
79X18	741.2	744.7	3.5	3.36	9.87	2.96	6.91	60.9	0.93
80X01	757.3	761.6	4.3	4.25	11.67	5.96	5.71	80.2	1.15
80X02	831.1	837.2	6.1	5.83	18.77	8.85	9.92	101.7	1.21
80X02	888.9	895.4	6.5	6.21	12.89	4.38	8.52	76.1	1.43
80X02	900.6	904.9	4.3	4.11	14.65	4.81	9.84	85.1	1.23
Hole Total			16.9	16.15	15.46	6.10	9.36	87.6	1.30
80X04	808.3	811.8	3.5	3.31	11.79	5.22	6.57	83.0	1.54
80X05	846.5	861.2	14.7	13.81	14.08	6.15	7.93	91.1	0.91
80X06	844.5	848.7	4.2	4.05	9.68	4.66	5.02	66.5	0.20 *
80X06	885.1	888.6	3.5	3.38	11.55	6.07	5.48	90.7	1.33
Hole Total			7.7	7.43	10.53	5.30	5.23	77.5	0.72
80X07	810.9	814.4	3.5	3.45	10.04	3.79	6.25	48.5	0.80
80X08	829.2	841.8	12.6	12.09	13.52	6.00	7.52	91.4	1.02
80X09	729.1	741.1	12.0	11.21	15.09	9.90	5.19	113.3	1.02
80X09	769.0	772.5	3.5	3.23	14.65	8.80	5.85	140.2	0.92
Hole Total			15.5	14.44	14.99	9.66	5.33	119.3	1.00
80X10	909.8	924.6	14.8	14.17	12.42	5.42	7.00	89.0	1.46
80X13	782.0	786.7	4.7	4.51	9.68	3.97	5.71	52.6	0.70
90DY04D:	556.8	565.9	9.1	9.09	11.13	3.87	7.26	48.3	0.53
90DY05	516.7	534.6	17.9	17.83	15.98	5.89	10.09	79.7	0.45
90DY09	556.5	566.7	10.2	10.08	12.99	4.09	8.90	67.1	0.39

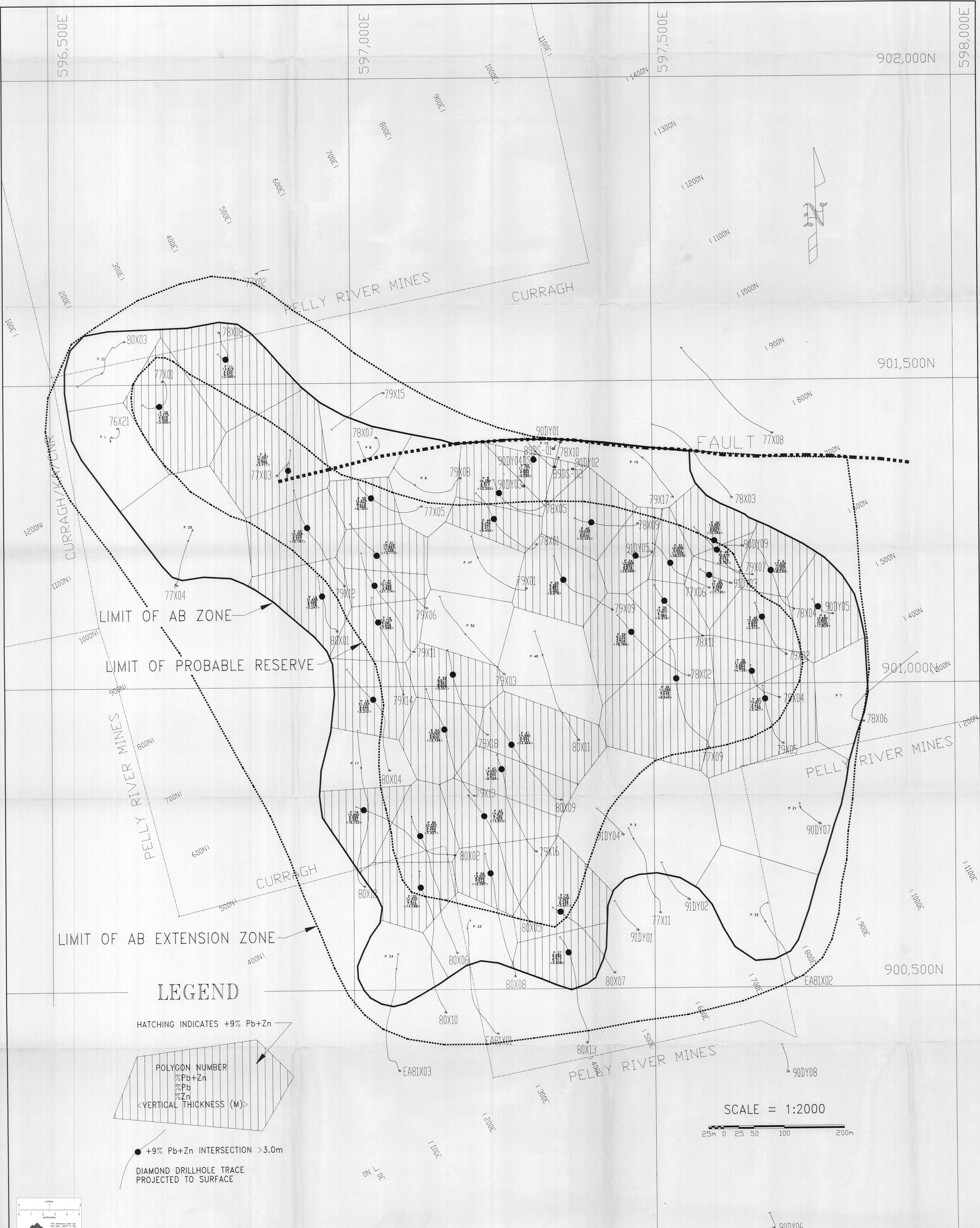
**DY 9% Pb+ Zn CUTOFF
ASSAY COMPOSITES**

Hole-ID	From	To	Int	Vert. Thick	%Pb+Zn	%Pb	%Zn	Ag(g/mt)	Au(g/mt)
91DY03	545.5	553.3	7.8	7.74	8.82	3.05	5.77	63.0	0.52
91DY03	588.3	598.4	10.1	10.01	13.85	5.74	8.10	83.9	0.89
Hole Total			17.9	17.75	11.66	4.57	7.09	74.8	0.73
91DY05	584.9	608.1	23.2	23.09	12.57	3.95	8.62	68.9	0.52

* Average of .2 g/tnn Au assigned to this interval

APPENDIX IX

***DY DEPOSIT - MINERAL INVENTORY POLYGONS
PLAN VIEW
SCALE = 1:2000***



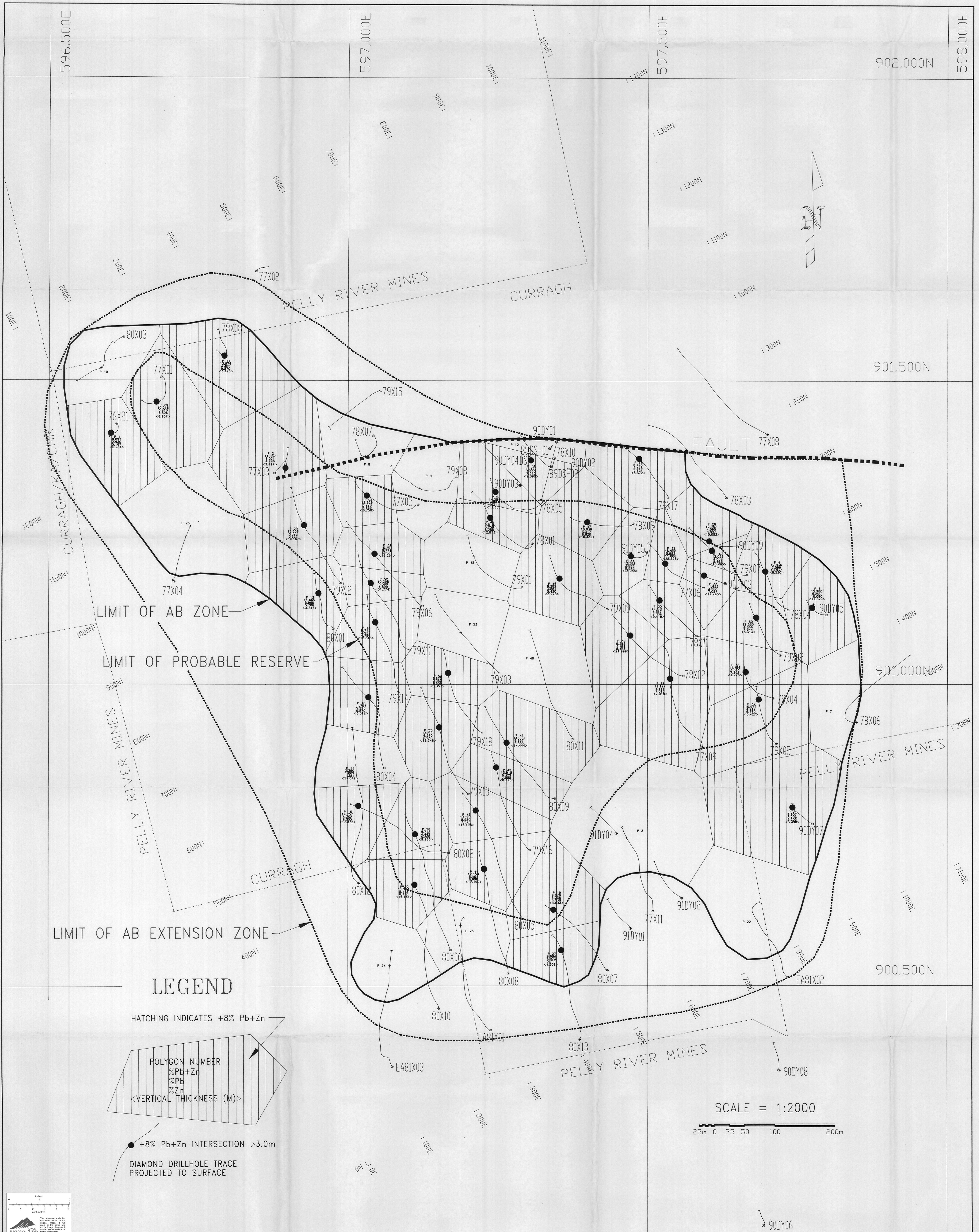
REVISIONS	REVISIONS	REVISIONS	REVISIONS
BY	DATE	BY	DATE

AUTOCAD/PC-XPLOR
 FILE: 9AB_2000.DWG
 SCALE: 1:2000
 DRAWN BY: C.V.R.
 INTERPRETED BY:
 DATE: 12 / 23 / 91

DY DEPOSIT
 AB ZONE

DRAWING NUMBER
 AN - DY - 91 - 100

MINERAL INVENTORY ESTIMATE
 9% LEAD + ZINC CUTOFF



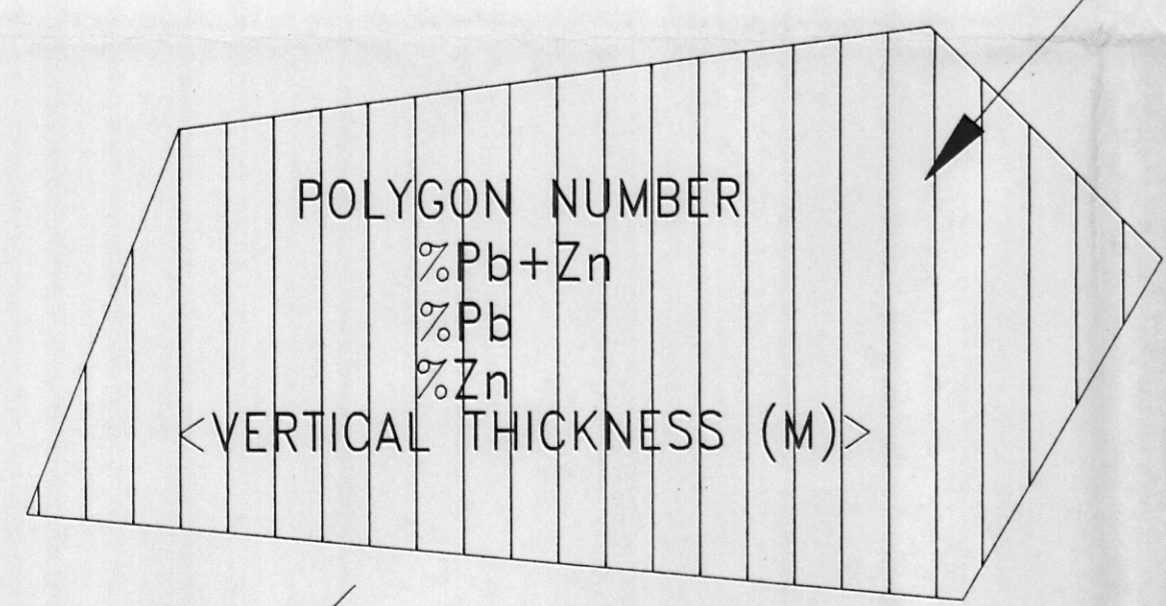
LIMIT OF AB ZONE

LIMIT OF PROBABLE RESERVE

LIMIT OF AB EXTENSION ZONE

LEGEND

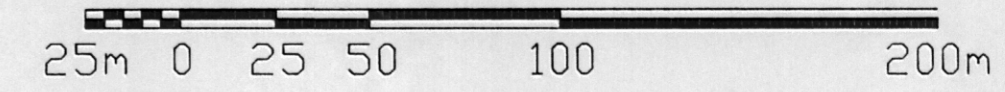
HATCHING INDICATES +8% Pb+Zn



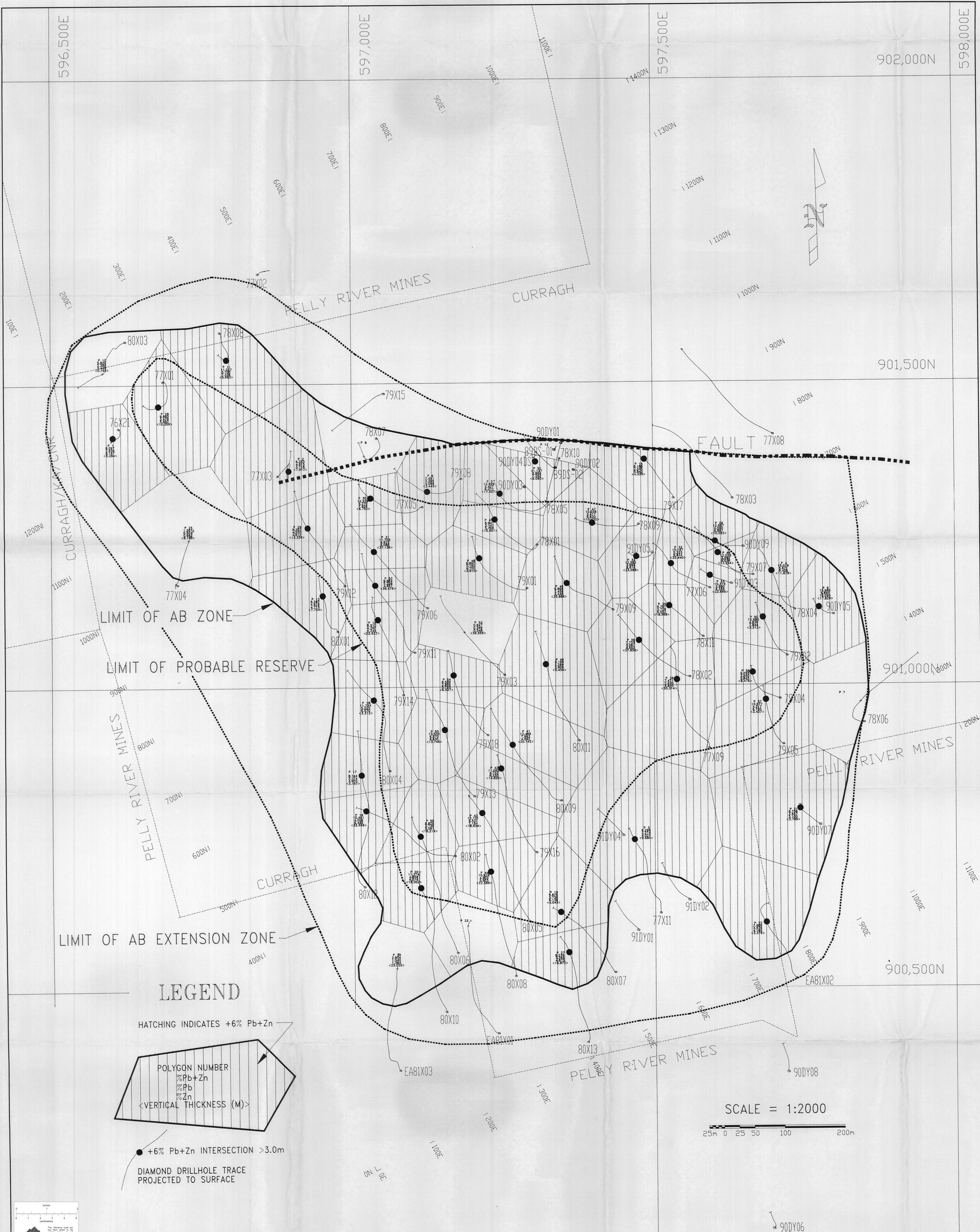
● +8% Pb+Zn INTERSECTION >3.0m

DIAMOND DRILLHOLE TRACE PROJECTED TO SURFACE

SCALE = 1:2000



REVISIONS	REVISIONS	REVISIONS	REVISIONS
BY	DATE	BY	DATE



LIMIT OF AB ZONE
 LIMIT OF PROBABLE RESERVE
 LIMIT OF AB EXTENSION ZONE

LEGEND

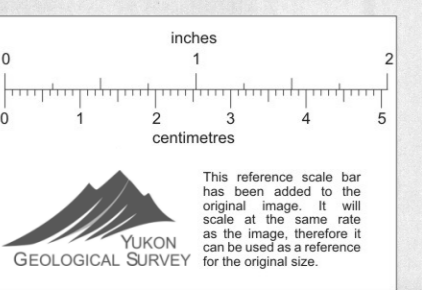
HATCHING INDICATES +6% Pb+Zn

POLYGON NUMBER
 %Pb+Zn
 %Pb
 %Zn
 <VERTICAL THICKNESS (M)>

● +6% Pb+Zn INTERSECTION >3.0m

DIAMOND DRILLHOLE TRACE
 PROJECTED TO SURFACE

SCALE = 1:2000
 25m 0 25 50 100 200m



Curragh Resources Inc.

REVISIONS	REVISIONS	REVISIONS	REVISIONS
BY	DATE	BY	DATE

AUTOCAD/PC-XPLOR
 FILE: 6AB_2000.DWG

SCALE: 1:2000
 DRAWN BY: C.V.R.
 INTERPRETED BY:
 DATE: 12 / 23 / 91

DY DEPOSIT
 AB ZONE
 DRAWING NUMBER
 AN - DY - 91 - 103

MINERAL INVENTORY ESTIMATE
 6% LEAD + ZINC CUTOFF