ASSESSMENT REPORT

ON THE LINECUTTING, AND SOIL GEOCHEMISTRY

ON THE

CAT 2, 7, 8, 9, 10 and 12 CLAIMS

OSILINKA RIVER AREA

Omineca Mining Division
NTS: 94C/3

Latitude 56°03' Longitude 125°22'

BPVR 90-17

Neil Humphreys
August, 1991.

ARIS SUMMARY SHEET

District Geologist, Prince George — Off Confidential: 92.08.09

ASSESSMENT REPORT 21558 — MINING DIVISION: Omineca

PROPERTY: Cat
LOCATION: LAT 56 03 00 LONG 125 22 00
UTM 10 6213956 352597
NTS 094C03W
CLAIM(S): Cat 2,Cat 7-10,Cat 12
OPERATOR(S): BP Res. Canada
AUTHOR(S): Humphreys, N.
REPORT YEAR: 1991, 229 Pages
COMMODITIES
SEARCHED FOR: Gold,Copper
KEYWORDS: Lower Mesozoic,Takla Group,Latites,Hogem Batholith
Syenite porphyries,Magnetite,Potassic alteration,Shear zones
Copper,Gold

WORK
DONE: Geochemical,Physical
LINE 25.5 km
SOIL 889 sample(s) ;ME
Map(s) - 3; Scale(s) - 1:10000

RELATED
REPORTS: 05290,05897,06516,07999,19956,21351
MINFILE: 094C

TABLE OF CONTENTS

		PAGE NO.
1.	SUMMARY	1
2.	LOCATION AND ACCESS	2
3.	TOPOGRAPHY AND VEGETATION	2
4.	CLAIM DATA	3
5.	GEOLOGICAL SETTING	3
6.	HISTORY	4
7.	1990 EXPLORATION	5
	7a Linecutting	5
	7b Soil Geochemistry	5
8.	CONCLUSIONS	6
9.	REFERENCES	7

LIST OF FIGURES

		FOLLOWING PAGE
FIGURE 1	LOCATION MAP	2
FIGURE 2	CLAIM MAP	3
FIGURE 3	GEOLOGICAL SETTING	3
FIGURE B-1	SOIL SAMPLE LOCATION MAP	In Pocket
FIGURE B-2	HISTOGRAMS, 1990 SURVEY	In Pocket
FIGURE B-3a to B-3bb	SOIL GEOCHEMICAL SURVEY RESULTS - 1:20,000 SCALE	In Accompanying Atlas
FIGURE B-4	SOIL GEOCHEMICAL RESULTS - AU - 1:10,000 SCALE	In Pocket
FIGURE B-5	SOIL GEOCHEMICAL RESULTS - CU - 1:10,000 SCALE	In Pocket
FIGURE B-6	ANOMALOUS AREAS WORTHY OF FOLLOWUP	In Pocket
FIGURE B-7A	GEOCHEMICAL SUMMARY CU-AU-AS	In Pocket
FIGURE B-7B	GEOCHEMICAL SUMMARY CO-NI-CR	In Pocket
FIGURE B-8	PROPOSED SOIL LINES	In Pocket

LIST OF APPENDICES

APPENDIX I	STATEMENT OF QUALIFICATIONS
APPENDIX II	STATEMENT OF COSTS
APPENDIX III	SUMMARY REPORT ON THE SOIL GEOCHEMISTRY OF THE CAT CLAIMS, NORTH-CENTRAL, B.C. by Stan Hoffman

1. SUMMARY

A soil survey consisting of 889 samples was done on the Cat 2,7,8,9,10 and 12 claims. Samples were collected at 50 m intervals on grid lines spaced from 100 m to 400 m apart. The purpose of the survey was to identify alkalic porphyry copper-gold targets in an area with important copper and gold showings.

The 1990 sampling was a continuation of a programme of soil geochemistry begun in 1989. The results of the 1990 work show that copper and gold soil anomalies exist away from the areas with known copper-gold bedrock showings and thus represent targets for future exploration.

A programme of fill-in soil sampling followed by trenching and diamond drilling is recommended to test the anomalies found in 1990.

2. LOCATION AND ACCESS (Fig. 1, 3)

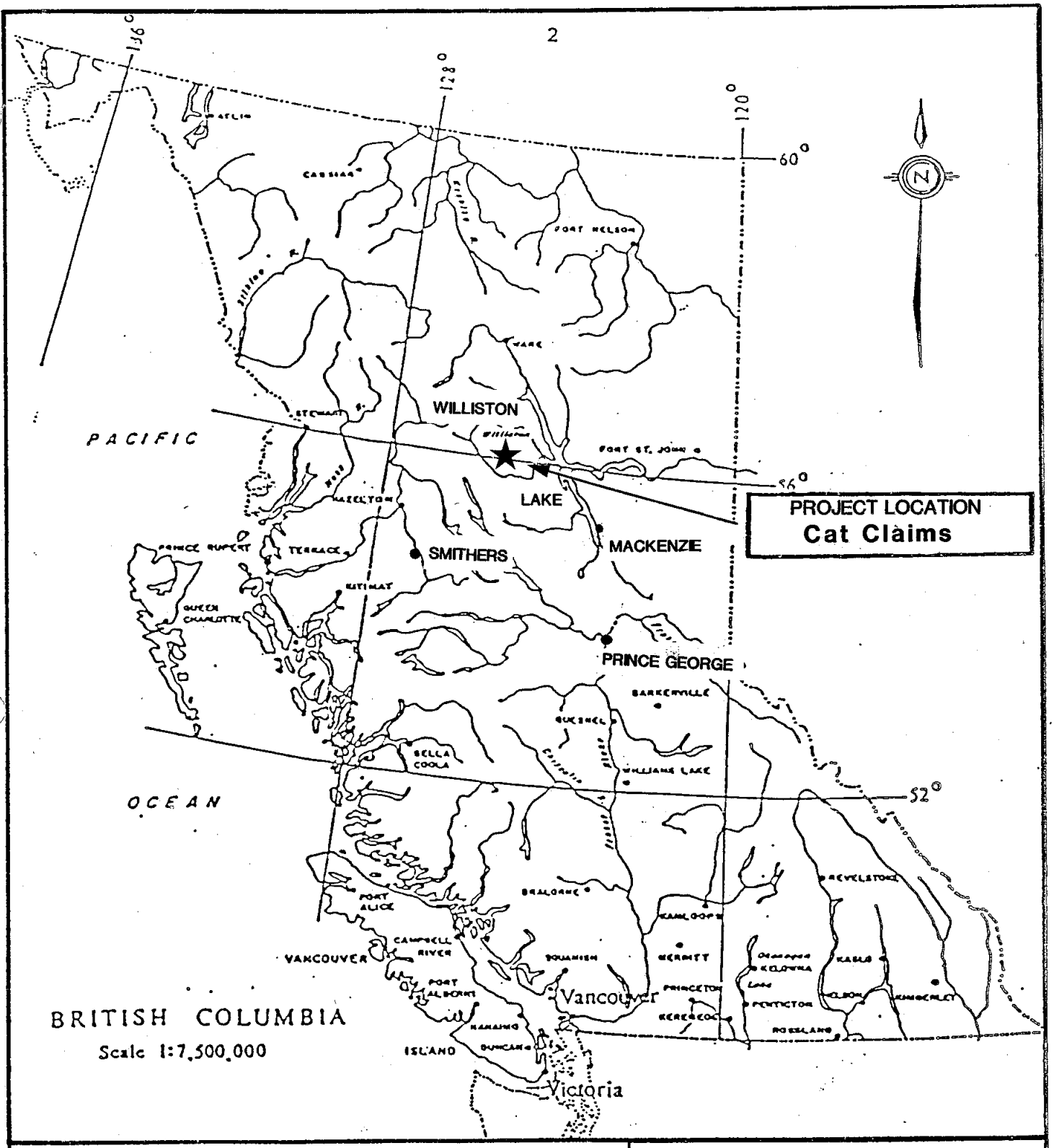
The Cat claims are located just north of the Osilinka River about 180 km north-northwest of Fort St. James, British Columbia. Access to the property is by way of a main line logging road that leaves Highway No. 97 near Mackenzie. Travelling time from the highway to the claims is about 3 1/2 hours. The claims can also be reached by a road through Fort St. James and Germansen Landing.

Numerous secondary logging roads provide good access to the southern part of the claims. A four-wheel-drive road leads to the top of Cat Mountain in the central section of the property.

3. TOPOGRAPHY AND VEGETATION

The Cat claims cover the informally named Cat Mountain, a prominent egg-shaped knob that rises abruptly from the moderately gentle Osilinka River valley. Elevations range from 940 m in the south near the Osilinka River, to nearly 1740 m on the mountain top. Slopes are steep on the western and southern flanks of Cat Mountain but are less steep on the northern and eastern flanks. On the top of the mountain, a series of ridges along the western and southern sides form an L-shape cirque that encloses a recessive boggy area.

Much of the property is covered by a thick growth of spruce, balsam fir and pine. Vegetation on the top of Cat Mountain is mainly scubby spruce. Large logging clear-cuts



BP Resources Canada Limited
MINING DIVISION

Cat Property

Location map

SCALE:		DRAWN BY:	FIG. 1
DATE:	REV.:	DRAFTED BY:	
N.T.S. 94 C/3	PROJ.:	REPORT:	

are present in the southern part of the claims.

4. CLAIM DATA

The location of the claims is shown on Figure 2 and relevant data is compiled below:

Claim	Units	Record No.	Staking/Anniversary Date
CAT 2	14	5	3 April, 1975
CAT 7	20	11033	28 August, 1989
CAT 8	2	11034	30 August, 1989
CAT 9	20	11103	28 September, 1989
CAT 10	20	11104	28 September, 1989
CAT 12	20	11281	16 November, 1989

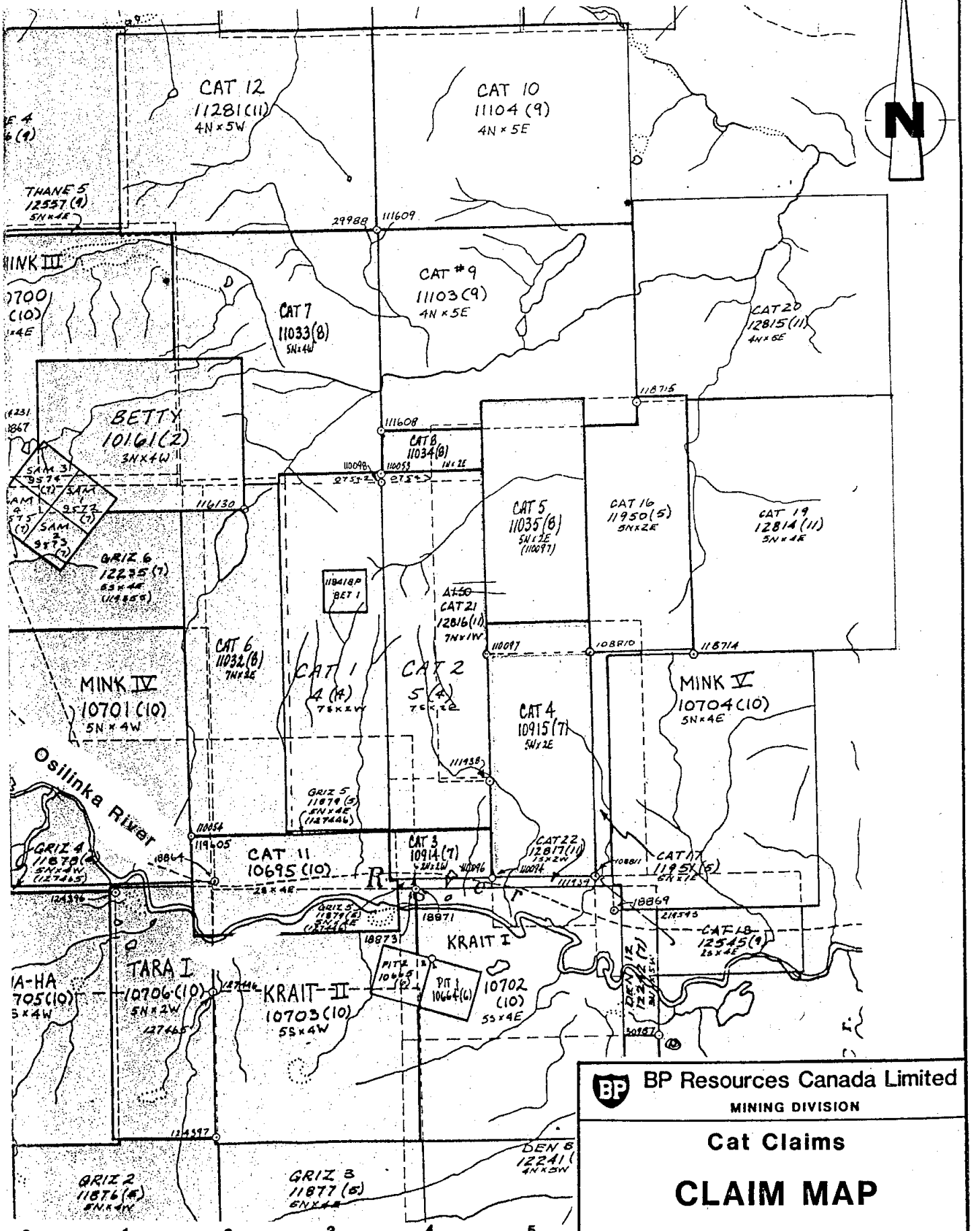
Total: 96 Units

5. GEOLOGICAL SETTING

The Cat claims are located within the Quesnel Trough, a northwesterly trending, fault-bounded block of Lower Mesozoic volcanic and related rocks. These rocks are called the Takla Group in central B.C. and are primarily sub-alkaline to alkaline andesites and basalts of island arc affinity.

The claims straddle the contact between the Takla Group volcanic rocks and the eastern edge of the Hogem batholith, a composite intrusion 170 km long and 40 km wide. East

94C/3W



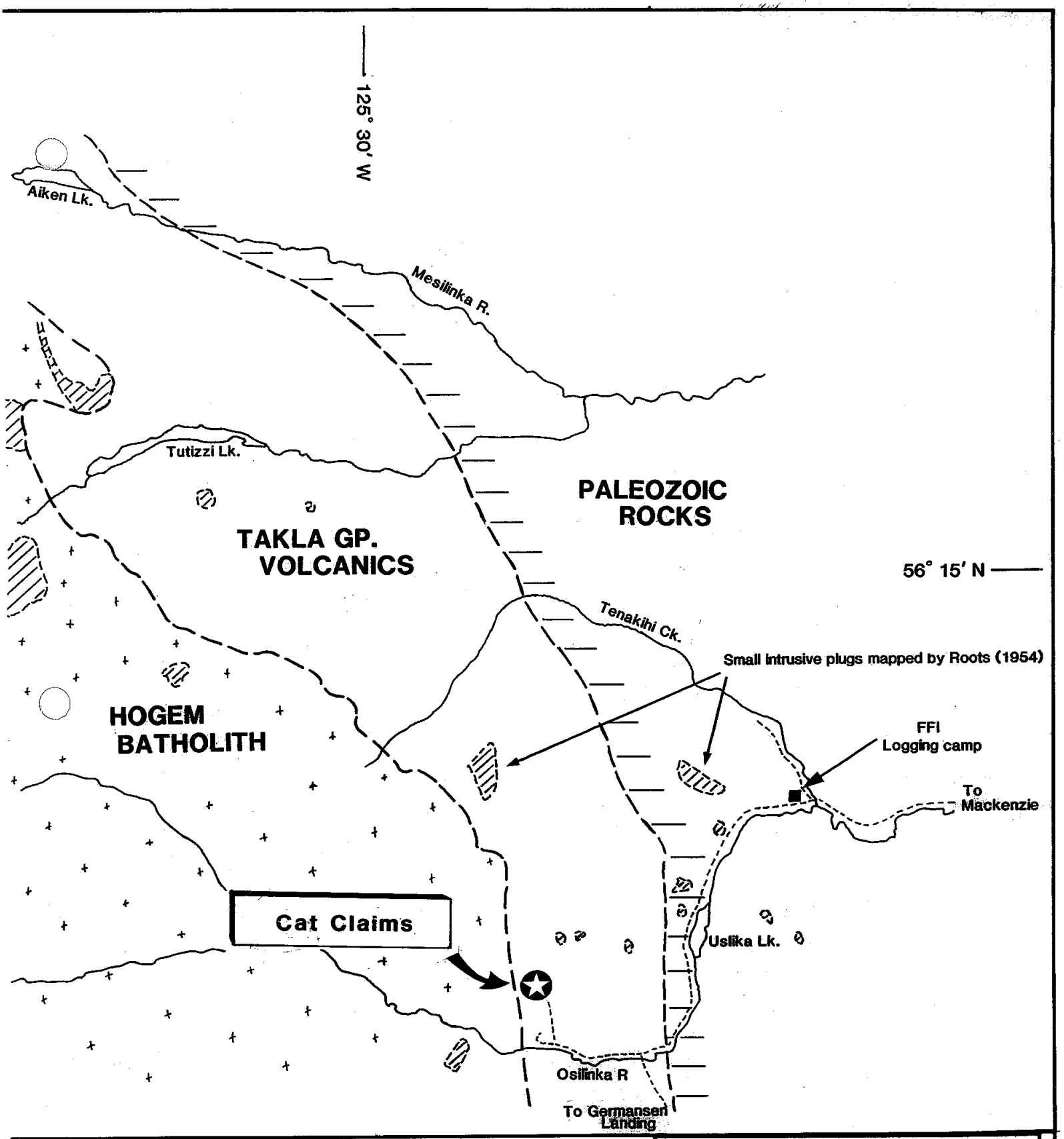
BP Resources Canada Limited

MINING DIVISION

Cat Claims

CLAIM MAP

SCALE: 1:50,000		DRAWN BY:	FIG. 2
DATE:	REV.:	DRAFTED BY:	
N.T.S.	PROJ.:	REPORT: BPVR	



N

0 5 10
KILOMETRES

BP Resources Canada Limited
MINING DIVISION

Cat Property

REGIONAL GEOLOGY & ACCESS

SCALE: AS SHOWN		DRAWN BY:	FIG. 3
DATE:	REV.:	DRAFTED BY:	
N.T.S. 94C	PROJ.:	REPORT:	

of the claims, the Takla Group rocks are in fault contact with Paleozoic, mainly sedimentary rocks.

Sub-volcanic syenite porphyries occur on the top of Cat Mountain. These intrusions occur as irregular plugs and dykes and are probably related to the Hogem batholith.

6. HISTORY

Interest in the Cat Mountain area has focussed on gold and copper showings associated with magnetite veins on the top of the mountain. In 1972, A. Gerun staked the BET 1 claim to cover the main showings. A limited amount of geological mapping and a small ground magnetics survey were completed on the claim (Tegart, 1974).

In 1975, BP Minerals staked 28 claim units on Cat Mountain to cover showings and stream sediment anomalies. Between 1975 and 1979 BP did geological mapping, soil and rock geochemistry, airborne and ground geophysics, trenching and diamond drilling (Mustard, 1975; Bates, 1977; Bradley and Clark, 1980).

In 1989, BP Resources Canada Limited and Lysander Gold Corporation explored the Cat claims with soil and rock geochemistry, a ground magnetics survey, trenching and diamond drilling (Hoffman and Perkins, 1990). An extensive gold and copper soil anomaly was outlined on Cat Mountain and high copper and gold values were found in trenches. Seven holes for 552.4 m were drilled and the best intersection was 0.18%

copper and 1.44 g/t gold over 35.7 m from hole A89-1 in the main mineralized zone on top of Cat Mountain (Hoffman and Perkins, 1990).

7. 1990 EXPLORATION

7a. Linecutting

A grid was established on the Cat claims in 1990 by The Hewitt Company & Assoc. of Smithers, B.C. East-west cut lines were spaced 200 m apart in the southern and northern sections of the grid and at 400 m in the central section. Intermediate flagged lines were put in between cut lines in the southern grid area. Stations were established along the grid lines at 25 m intervals with wooden pickets with metal tags.

7b. Soil Geochemistry

A detailed report by S. Hoffman on the soil geochemical survey over the Cat claims is included in Appendix III. The sample location map, Figure B-1, and the results for gold and copper, Figures B-4 and B-5, are at a 1:10,000 scale and show only samples collected in 1990. The series of maps for Figure B-3 present the results at a 1:20,000 scale for all elements analysed in 1990. In addition, the 1:20,000 scale maps include the results for samples collected in 1989 on top of Cat Mountain and reported by Hoffman and Perkins, (1990).

As noted in Appendix III, there are numerous anomalies worthy of follow-up. Of particular interest for the Cat 2,7,8,9,10 and 12 claim blocks are the gold, copper and

arsenic anomalies located in the northern section of the grid. The gold anomaly is centred at L229N, 195+50E. The copper anomaly is centred at L231N, 198E and partially overlaps the gold anomaly. The area anomalous in gold and copper is approximately 700 m x 600 m in size. An arsenic soil anomaly is present to the east and northeast of the copper-gold anomaly and may indicate a halo effect related to a possible gold and copper mineralized zone.

8. CONCLUSIONS

The soil geochemical survey has been successful in finding anomalies that may be related to underlying porphyry copper-gold mineralization. Further work is recommended and should include additional fill-in soil sampling and diamond drilling to test the better anomalies.

9. REFERENCES

Bates, C.D.S. (1977): Drilling report on the Cat mineral claims, BCDM Assessment Report No. 6516.

Bradley, M.D. and Clark, W.R. (1980): An assessment report detailing physical work, geophysical survey and diamond drilling in 1979 on the Bet 1, Cat 1 and 2 mineral claims, BCDM Assessment Report No. 7999.

Hoffman, S.J. and Perkins D. (1990): Geology, geochemistry, geophysics and drill exploration report on the Cat and Betty claims. BCDM Assessment Report No. No. 19956.

Mustard, D.K. (1975): Geological, geochemical and geophysical report on the Cat mineral claim, BCDM Assessment Report No. 5897.

Tegart P. (1974): A geological and geophysical report on the Bet claim, BCDM Assessment Report No. 5290.

APPENDIX I

STATEMENT OF QUALIFICATIONS

Statement of Qualifications

I, Neil Humphreys of 3028 W. 14th Avenue, in Vancouver in the Province of British Columbia, do hereby state:

1. That I have received a B.Sc degree in geology from the University of Saskatchewan in 1976 and an M.Sc degree in Mineral Exploration from Queen's University in 1982.

2. That I have been active in mineral exploration since 1975 in Canada and the U.S.A.

3. That I have been employed by major mining companies until 1988. From 1988 until the present I have been a consulting geologist directing exploration projects in British Columbia.

Neil Humphreys

Vancouver
March, 1991

APPENDIX II

STATEMENT OF COSTS

STATEMENT OF COSTS

CAT 2, 7, 8, 9, 10, 12 CLAIMS

Soil Sampling	
889 samples @ $16/sample (includes sample collection, transportation and analytical costs)	$14,224.00
Linecutting	
Cat 2 and Cat 8 - 18.5 line-km @ $463/line-km	8,565.00
Flagged and Picketted Lines	
Cat 2 - 7.0 km @ $100/line-km	700.00
Helicopter Support	
4.0 hours @ $611/hour (including fuel)	2,444.00
Geochemistry Charges	
Training, supervision, report writing, computer charges, drafting and reproduction	4,407.00
TOTAL	**$30,340.00**

APPENDIX III

SUMMARY REPORT ON THE GEOCHEMISTRY

OF THE CAT CLAIMS, NORTH CENTRAL B.C.

Omineca Mining Division
NTS: 94C/3

Latitude 56°03' Longitude 125°22'

A Joint Venture between
BP Resources Canada Limited and
Lysander Gold Corporation

S. Hoffman
March, 1991

SUMMARY

Geochemical sampling in 1990 on the Cat Mountain property continued an exploration program commenced in 1989. A total of 1908 soil samples were taken at a variable nominal sample density, ranging from a 50 m x 100 m grid in the south along the flats of the Osilinka River, to a 200 to 400 m line spacing to the north and east of the existing grid. Four major zones of Au, Cu and As accumulation, accompanied by one or more of Mo,W,Pb,Zn,Ag,Co,V and Fe represent geochemical targets meriting continued exploration.

Geochemical Au-Cu anomalies are large, reflecting areas 1 km wide and over 3 km long in two zones and 500 to 800 m across in two other zones. Anomaly threshold for Au at 15 to 35 ppb, and Cu at 120 to 190 ppm, are comparable to those defined at Mount Milligan. Follow-up of soil anomalies by trenching and pitting in 1989 was effective in intersecting significant Au and Cu grades in bedrock which were comparable or greatly enhanced compared to nearby soil values.

A terrain analysis documenting overburden types, thicknesses and dispersion characteristics has suggested probable source areas for soil anomalies. Better definition will require a field visit by a terrain geologist. The efficacy of using an excavator to construct roads to likely drill targets was established in 1989 as a cost effective approach. Pitting and mapping and sampling of exposed bedrock will permit optimization of drill target selection to be accomplished by obtaining ground truth.

This approach will be effective only in thin (< 6 m) overburden terrains. Follow-up is highly recommended.

RECOMMENDATIONS

1. A field visit by a terrain geologist is suggested to examine geochemical anomalies east of the 200E baseline to determine overburden types, distributions, probable thicknesses and glacial dispersion direction at specific sites on the landscape, preparatory to diamond drilling.

2. Grid soil sampling is recommended to the northeast of the existing program. An approximate 4 km^2 area would be assessed by a 50 m sample interval along lines 200 m apart.

3. Detailed soil sampling is suggested to continue evaluation of the four geochemical anomalies outlined by this report. It is suggested that a minimum 100 m line spacing be introduced in each area with a sample interval of 25 m used to conduct the sampling. Initially, every second sample could be analyzed, with the intermediate samples reserved for analysis should an anomaly be defined.

4. More detailed sampling using a 50 m line spacing and 25 m sample interval will be appropriate if overburden is thin (determined by point (1) above), slopes are steep, and the need to locate bedrock mineral occurrences considered a priority.

5. Followup of soil anomalies outlined by (4) and (5) above should proceed with the assistance of an excavator. The latter equipment would probably be needed to position drill sites, and its ability to reach bedrock where overburden is less than 6 m deep would provide ground truth geological and geochemical information to optimize drill target selection.

6. If overburden exceeds 1 m in depth, profile sampling of overburden pits and/or trenches is prudent, using a 1 m down hole interval. Geochemical sampling of basal overburden and bedrock below the overburden is highly recommended to continue geochemical evaluation.

7. Analytical procedures conducted in 1989 and 1990 should be continued in 1991. High quality sampling practices are needed for both soil and lithogeochemical work.

8. Following receipt of geochemical data in 1991, a conference to discuss the meaning of the geochemical distributions relative to new information gained geologically and geophysically would optimize drill target selection.

TABLE OF CONTENTS

		PAGE NO.
	SUMMARY	i
	RECOMMENDATIONS	ii
i	SAMPLE COLLECTION AND ANALYSIS	1
ii	METHOD OF DATA EVALUATION	2
iii	DESCRIPTION OF RESULTS	3
iv	DISCUSSION OF RESULTS	23
	A. General Observations	27
	B. Application to Exploration	
	C. Geochemical Anomaly Genesis 31	
	D. Recommended Follow-up Philospophy 33	
v	CONCLUSIONS	36
vi	REFERENCES	37

LIST OF FIGURES

FIGURE NO:		FOLLOWING PAGE NO.
B-1	Soil Sample Location Map	In Pocket
B-2	Histograms, 1990 Soil Survey	" "
B-3	Soil Geochemical Survey Results 1:20,000 Scale	In Accompanying Atlas
B-3a	" " " " - Au	"
B-3b	" " " " - Ag	"
B-3c	" " " " - As	"
B-3d	" " " " - Sb	"
B-3e	" " " " - Bi	"
B-3f	" " " " - Cu	"
B-3g	" " " " - Pb	"
B-3h	" " " " - Zn	"
B-3i	" " " " - Cd	"
B-3j	" " " " - Mo	"
B-3k	" " " " - W	"
B-3l	" " " " - Fe	"
B-3m	" " " " - Mn	"
B-3n	" " " " - Co	"
B-3o	" " " " - Ni	"
B-3p	" " " " - Cr	"
B-3q	" " " " - V	"
B-3r	" " " " - Ba	"
B-3s	" " " " - Sr	"
B-3t	" " " " - Ca	"
B-3u	" " " " - Mg	"
B-3v	" " " " - Al	"
B-3w	" " " " - K	"
B-3x	" " " " - Ti	"
B-3y	" " " " - P	"
B-3z	" " " " - La	"
B-3aa	" " " " - B	"
B-3bb	" " " " - Th	"
B-4	Soil Geochemical Survey Results - Au: 1:10,000 Scale	In Pocket
B-5	Soil Geochemical Survey Results - Cu: 1:10,000 Scale	" "

LIST OF FIGURES (Continued)

FIGURE NO:		FOLLOWING PAGE NO.
B-6	Anomalous areas worthy of follow-up	In Pocket
B-7A	Geochemical Summary, Cu-Au-As	" "
B-7B	Geochemical Summary, Co-Ni-Cr	" "
B-8	Proposed Soil Lines	" "

LIST OF APPENDICES

APPENDIX NO:	
B-1	Terrain analysis in support of geochemical exploration, CAT claims, report by Denny Maynard, 30 January, 1989.
B-2	Terrain analysis of the Cat Mountain area, a report by T. Reimchen, 21 January, 1991.
B-3	Analytical Procedures
B-4	Interpretation of Histograms
B-5	Listings of Soil Sample Results

i Sample Collection and Analysis

The CAT claims survey area covers approximately a 35 km^2 area. Priority rating of areas of interest is mandatory if exploration is to proceed in a cost effective fashion. The terrain analysis of Maynard (1989, Appendix B-1) identified large areas of residual or colluvial deposits on CAT mountain proper, and areas of glacio fluvial deposits, an unfavourable finding for prospects for a geochemical survey at lower elevations. Work in 1990 determined that in the south and northwest of the mountain, outwash deposits can be thin and bedrock crops out intermittently. Field orientation along the road network confirmed the fluvial original of much of the overburden in the south and the landscape in this region was associated with numerous seepage zones. Character of the coarse fraction suggests local transport, a favourable finding for prospects of a geochemical survey. The terrain analysis of Reimchen (1991, Appendix B-2) has examined ground within the full extent of the CAT claims.

The sampling program evaluated the claims using soil geochemistry. A total of 1908 soil samples were collected in 1990. All sample stations were marked with a wooden picket on which was affixed an aluminum tag containing the sample number, line and station number. Field notes were recorded at each station.

Approximately 500 gm of material were collected in a wet strength Kraft paper envelope, labelled on site. Samples were shipped to Vancouver, where they were oven dried, sieved to minus 80- mesh and analyzed for aqua regia leachable Au on a 10 gm split and for a suite of 30 aqua regia leachable elements on a second 0.5 gm split, at Acme

Analytical Laboratories Ltd. Analytical data are reported in Appendix A-4 in Part A of this report and analytical procedures are given in Appendix B-2.

ii Method of Data Evaluation

Geochemical data are summarized on histograms (Fig. B-2). Method of interpretation of the histograms is given in Appendix B-4. The interpretation permits assignment of different size coded dots or diamonds to represent the data in map form. The geochemical maps use these selected intervals to represent the results. Soil data from 1989 were culled so that only every second line and every second sample were plotted on the compilation maps of Fig. B-3. This was necessitated by virtue of plotting requirements. Size coding of data follows that determined above.

iii Description of Results

1. Introduction

The Cat Mountain anomaly was described and interpreted by Hoffman in 1989. A sampling of those data, involving the elimination of every second line and every second sample along remaining lines has been incorporated with the 1990 data base, but results are represented by size-coded diamonds. The range of values attributed to the size-coded diamonds is the same as that determined for the size-coded dots selected for the 1990 data, for comparative purposes. Map scale has been reduced to 1:20,000 scale to enable plotting of all data on 42 cm x 27 cm maps.

2. Au (Figure B-3a)

The Au distribution is dominated by the large anomaly defined in 1989. The anomalous zone, defined by a 15 ppb anomaly threshold, is about 3 km long and about 1 km wide, open to the northeast. The 1990 sampling has determined that the anomaly is substantially larger to the north and extends 200 m further to the south than was known in 1989. The terrain analysis of Reimchen indicates the southernmost portion of the Au anomaly to be locally derived, slumped downslope by up to 200 m, despite its coincidence with a landslide sear which could suggest a source near the top of Cat Mountain. The Cat Mountain anomaly appears to be truncated by intrusion of Hogem Batholith in the west. Anomaly dimensions are approximately the same using a 25 ppb or 35 ppm Au threshold.

The 1990 survey has led to recognition of a second major trend anomalous in Au. The zone runs parallel to the Cat Mountain anomaly, approximately 1 km to the east and extends 4 km in a northeasterly direction, averaging 500 m to 1000 m wide. The zone is discontinuous over this distance where the majority of values exceed 25 ppb up to maximum of 150 to 500 ppb. The fact that the anomalous zone is not as strong as the Cat Mountain feature probably reflects thicker overburden conditions and a more reconnaissance sample density. The anomalous zone becomes more heterogeneous as anomaly threshold is raised from 15 to 25 or 35 ppb Au, although the same area is nevertheless indicated to be of interest. Disjuncted conditions, for example compare line 193N with 191N and 195N, suggests either sampling procedures are not uniform or overburden conditions are variable. Field inspection by a terrain geologist would be useful in this region.

A third zone of anomalous Au contents lies on the northern grid, defining an area 500 m x 500 m. The anomaly, which is typified by 35 to 500 ppb values, is actually composed of four two to three sample isolated features. The same anomaly characteristics were observed in sampling in 1975 in this area, indicating the Au data are reproducible

Lastly, a series of small Au-rich zones are found on the southern grid, in an area of outwash overburden. A cluster of 7 zones occupies the southeast corner of the claims where values are commonly in the 25 to 600 ppb range. Sampling over this portion of the claims, particularly over northern half of the feature is at 300 m to 400 m line

intervals. Overburden is predicted to be relatively thick, dissected perhaps to bedrock along southward flowing meltwater channels.

A cluster of 4 weak Au features, in the 15 to 35 ppb range is underlain by the Hogem Batholith, over the south central portion of the claims. Bedrock is intermittently exposed in this region, and the coarse fraction of the outwash overburden contains a high proportion of semi-rounded intrusive clasts. The outwash is believed to be of local origin.

3. Ag (Figure B-3b)

Ag levels are typically less than 0.5 ppm. Ten multisample anomalies are outlined exceeding 0.7 ppm up to maxima of 1 to 4 ppm. Two of these anomalies lie on the 1989 grid area south and west of BET 1. The data representation, involving elimination of 75% of the samples taken on the 1989 grid, has resulted in Ag anomalies to be weak, whereas by contrast in 1989 they were strongly represented. This illustrates the appropriateness of more detailed sampling in thin overburden environments where definition of mineralized zones in bedrock to facilitate continued exploration is a priority.

Three weak anomalies lie downslope of hole 90-14. The Ag anomaly immediately downslope of the hole collar is very weak and may represent high background. Other Ag anomalies are two point features widely distributed on the grid.

4. As (Figure B-3c)

The As distribution is associated with a major high contrast feature on the east side of Cat Mountain. Anomaly threshold is 25 ppm and maximum values are in the 100 to 300 ppm. The anomalous zone to the east of Anomaly Creek is 1.5 km wide and 3.5^{+} km long, open to the north. The zone correlates with the east anomalous Au trend, with highest As values correlating with highest Au values.

Sampling in 1989 defined a weak As signature associated with the "V" shaped Au anomaly. The more open data representation has reduced the signature to an even weaker character on current maps. The major As anomaly commences 200 m to the east of the 200E baseline and extends to Anomaly Creek. Major zones of As enhancement typify the eastern side of the northern grid. A cluster of high contrast As features lie along the southeast corner of the grid.

5. Sb (Figure B-3d)

Weak Sb enhancement and several anomalies occupy the east portion of Cat Mountain, southeast of Anomaly Creek. Sb enrichment along L211N is probably an analytical artifact.

6. Bi (Figure B-3e)

Significant multisample anomalies were not defined in 1990.

7. **Cu** (Figure B-3f)

A Cu anomaly threshold of 190 ppm has been defined. Large anomalies are outlined, including the 3 km long zone, the "main anomaly", trending northeastward across the top of the mountain. The zone averages 500 m wide and is associated with the highest values of the survey at values of 500 to 5000 ppm over and to south of BET 1, and along the west bank of Anomaly Creek. Preliminary indications in 1989 that the BET claim anomaly extended northward were confirmed by reconnaissance sampling in 1990, the zone extending 1 km northward. Lowest Cu backgrounds of less than 50 ppm lie to the west of the Cat Mountain Anomaly.

Major zones of Cu accumulation flank the southern side of the mountain. They extend 1 km south of the Cat Mountain Anomaly and have dimensions up to 800 m across of maximum values in the 400 to 1200 ppm range.

Southern Cu anomalies outline an area 2.5 km long by 800 m wide, lying along the base of slope of Cat Mountain. Downslope dispersion is to be expected, but evidence in 1989 in the west suggests it is likely to be in the 25 to 100 m range.

A major Cu-rich zone is defined in the north, reproducing the reconnaissance anomaly of 1975. The zone is at least 800 m long and extends off the northern grid. Small anomalies are isolated in the southeast, in an area of more reconnaissance sampling. Both zones need more detailed work to fully outline anomalous conditions.

8. Pb (Figure B-3g)

Pb levels typically are not very high, with an anomaly threshold defined at 14 ppm and maximum values at 20 to 25 ppm. Pb anomalies on the southern grid are small features varying relatively heterogeneously.

Although relatively erratic, enhanced Pb backgrounds appear to characterize ground between the two major northeastward trending Au anomalies.

9. Zn (Figure B-3h)

The Zn distribution correlates with Pb only south of BET 1. High contrast Zn accumulation exceeding a 105 ppm threshold to maxima of 150 to 500 ppm characterizes the zone which is larger than the Pb feature and almost 1.8 km long and 200 to 800 m wide. Zn enhancement also follows the base of slope along the south side of Cat Mountain and trends northeastward across the eastern half of the grid, a distance of 3.5 km, open to the northeast. The Zn-rich zone lies slightly to the west of the Au zone which follows the same trend. The Zn anomaly appears to form an annular zone around a focus on Anomaly Creek, with a radius of 1.5 km.

Zn backgrounds are typically less than 40 ppm along the Osilinka River, with the exception of an east northeast zone of Zn anomalies crossing the southernmost limits of the grid. Two major zones of Zn accumulation are found in the north, suggesting lithological control.

10. Cd (Figure B-3i)

Cd anomalies are not defined. Note that the more open data representation of 1989 data has led to the apparent disappearance of the multisample Cd anomaly along the base of slope south of Cat Mountain.

11. Mo

The "V" shaped "main anomaly" defined in 1989 on Cat Mountain is associated with a Mo anomaly, although again its apparent strength has been reduced by the more open data representation. Mo anomalies elsewhere lie along the valley of the Osilinka River. Several of the more southerly features are associated with extreme Fe concentrations, suggesting they are artifacts created by scavenging. Two centres of Mo accumulation are noted, each having dimensions about 500 m long and 50 to 150 m across.

12. W (Figure B-3k)

The W anomaly on the southern limit of BET is also not as strong as seen by the more detailed sampling 1989. Weak W features are seen along Anomaly Creek and at the south base of slope of Cat Mountain.

13. Fe (Figure B-3l)

Resemblance is noted between the Fe and Cu distributions. Differences are apparent. On top of Cat Mountain, the large "V" shaped Cu anomaly has an Fe signature which is weaker than Cu in both contrast and size, with the strongest Fe accumulation in the south. By contrast, along Anomaly Creek, Fe enrichment zones are stronger than those

of Cu and halo the Cu anomaly. Dimensions of the Fe-rich zone exceeding 6.6% exceed 2 km by 2 km, open to the northeast. Zones of Fe enrichment on the north side of Cat Mountain appear to be peripheral to Cu anomalies.

Fe accumulation on the south side of Cat Mountain defines two zones correlating with Cu. Otherwise Fe enrichment along the Osilinka River valley is weaker than that of Cu, with several samples containing exceptional Fe levels of over 10% to 24%. Zones are typically small and may represent spurious accumulation. Most samples along the river are low at less than 3.5%.

In the north, Fe contents define a regional pattern of enhancement along the eastern limits of the grid. The Cu anomaly lies along the western margin of the Fe feature.

The Fe distribution has been adversely affected by sampling factors, as noted by the exceptional Fe accumulation. Traverses along lines, particularly L 215N and 211N suggest some heterogeneity, probably related to sampling. Overall, sampling- introduced artifacts are not severe, and distribution patterns for the most part reflect local conditions.

14. Mn (Figure B-3m)

The Mn distribution is somewhat heterogeneous, resulting in a large number of single point and double sample anomalies widely separated on the grid. Anomaly threshold of 600 ppm ranges upwards to 1500 to 4000 ppm. This should have an adverse affect on

Co distribution, but it does not.

The most homogeneous pattern of enhancement lies along the top of Cat Mountain. Low backgrounds of less than 225 ppm are most common in the west, south, east and north describing a negative halo around the top of the mountain having a diameter of almost 2 km. Close correspondence is seen between Mn and Zn.

15. Co (Figure B-3n)

Co exhibits a very homogeneous distribution pattern, with highest values along the south and east side of Cat Mountain. Backgrounds of less than 11 ppm typify most of the western, southern and eastern sampling, with anomalies being defined by values exceeding 25 ppm to maxima of 50 to 150 ppm. The Co pattern is very similar to that of Cu. Zones of Cu accumulation have dimensions exceeding 1 km across in the north and are about 3 km across in the south. Co enhancement is one of the characteristics of the alkalic Au-Cu geochemical model.

16. Ni (Figure B-3o)

The Ni distribution is very homogeneous and very similar to that of Co except for details concerning areas of greatest Ni accumulation. Greatest accumulation to 50 to 300 ppm typifies the south side of the mountain generally adjacent to highest Co concentrations. Most outstanding is the marked contrast between areas of high and low values, for example along lines 188N and 189N. This suggests mechanical dispersion downslope is arrested relatively rapidly. Greater extension of anomalies downslope is noted for Cu,

but this would have to reflect different bedrock sources or a strong component of hydromorphic dispersion. In detail, areas of greatest Ni contents are peripheral to those of Cu. Perhaps this is due to alteration introducing Cu mineralization which is leaching Ni during the process.

17. Cr (Figure B-3p)

Close correspondence is seen between Ni and Cr distributions. Differences are apparent. For example, the Cr distribution is highlighted by elevated levels in the 100 to 150 ppm typifying the east side of the mountain, particularly on the west side of Anomaly Creek. A marked change in backgrounds trending north-northwest crossing the 200E baseline near the top of the mountain is more outstanding than similar patterns seen for Co,Ni and Cu but is similar to that of Fe. Cr enhancement characterizes a distinct block in the northeast by comparison to Ni,Co,Mn and Fe which is similar to but larger than the Cu-rich zone in the area, and is antipathetic to the northern Zn distribution.

Areas of low Cr, values less than 12 ppm, define the same areas as Ni distribution. The Cr pattern exhibits higher contrast. For example, the region underlain by Hogem Batholith in the southwest is particularly well delimited by the Cr distribution. Backgrounds are slightly enhanced east of the contact, although at 12 to 40 ppm along the Osilinka River valley are still low. The Pb-Zn east-northeast trend in the south has a Cr signature. In the northwest, Cr values are exceptionally homogeneously low at less than 12 ppm.

18. V (Figure B-3q)

Distribution of V is somewhat noisy, particularly in the south and northwest. Within areas exhibiting the bulk of the Au and Cu anomalies, the distribution is more homogeneous. For example, V enhancement corresponds with the outer fingers of the main Cat Mountain anomaly, suggesting a peripheral zone. V enhancement defines a heterogeneous pattern to the south of the eastern Au anomaly, displaced 200 to 300 m southward. V accumulation characterizes Au anomalies in the north and southeast but is not apparently associated with the 4 km easternmost Au zone.

V shows close correspondence with Cu, over the Cat Mountain, South Cat Mountain and northern anomalous zones. Some correlation is seen with Pb and Zn south of BET 1 and in the landslide shoot, but zonation is seen between these elements and V west of the Anomaly Creek fault. Surprisingly, V shows only weak correspondence with Fe, primarily on top of Cat Mountain. The V distribution can be said to subdivide the zone of enhanced Co,Ni and Cr into an area of enhanced values west of Anomaly Creek and an area of low values to the east. The only other area of low V contents lie along the flats of the Osilinka River.

19. Ba (Figure B-3r)

The Ba distribution exhibits some noisy character, but a pattern of accumulation is apparent, primarily on the east side of Anomaly Creek. The zone of Ba enhancement is zoned peripheral to the Au and As anomalies but corresponds in general terms with Cu. The Ba pattern along the southern flanks of Cat Mountain correlate with V and

follow descriptions in the last section.

Ba contents tend to be low in the valleys in the north and south, and along the west flank of Cat Mountain. Most of the mountaintop is associated with low Ba values, and a source of Ba in the hills to accumulate at the base of the landslide shoot is not apparent.

20. Sr (Figure B-3s)

The Sr map displays a relatively homogeneous pattern not obviously related to groundwater seepage. Zones of anomalous Sr contents exceeding 60 ppm to maxima of 100 to 200 ppm shows a strong correlation with Au. Some correlation is also seen with As and Cu.

Sr accumulation typifies the top of Cat Mountain and is notably low at less than 23 ppm to the north of the South Arm of Thane Creek. This contrasts with Ba which is low over most of the mountain and accumulation zones lie at the margins and beyond the Sr-rich zone. Backgrounds along the Osilinka River are low, but not as low as in the north.

21. Ca (Figure B-3t)

Some correspondence is seen between Ca and Sr, but Ca accumulation zones are much more focused. The more detailed sampling of 1989 defined a Ca-rich zone along the north-northeast trending fault near the 200E baseline. That feature remains but has assumed a much weaker character as a consequence of eliminating 75% of the data. Ca-

rich zones, which exceed 0.9% to just over 2% are geologically controlled. Some heterogeneity is noted, this likely is due to sampling artifacts, but the artifacts are most common in the north and along the Osilinka River, in regions remote from the Au and Cu anomalies.

The Cat Mountain Au-Cu anomaly is notably Ca-poor, except at the margins of the anomaly. The same can be said to describe the eastern Au zone and the southeastern Au features, but not in the north. Some correspondence is seen between As contents exceeding 100 ppm and Ca, but most of the Ca accumulations lie south of the As anomaly. Eastern and southern Cu anomalies correlate closely with Ca, and to a lesser extent the northern Cu feature has a Ca signature. The main Cat Mountain anomaly is not within a Ca-rich region. Zonation marks the relationship between Ca and Zn,Co,Ni,Cr,V and to a lesser extent Ba, with a telescoping of patterns in the west, near the landslide shoot.

22. Mg (Figure B-3u)

Close correspondence is seen between Mg and Cr, particularly in regional distributions of anomalies and background variations. Differences are noted, for example the Cr anomaly on top of Cat Mountain is much larger than the Mg feature which is focused over the southern portion of Cr feature. Moreover, Mg enhancement is stronger to the east of Cr feature, but is not very evident west of the 200E baseline.

23. Al (Figure B-3v)

Al contents determined in 1990 are higher on average than in 1989. Presentation of data using 1990 contouring parameters has diminished the character of the 1989 Al distribution which showed a close correspondence with As. Al contents exceeding 3.3% to 5.2 % have been contoured by the dashed pattern and shows enhancement along the north-northwest trending fault.

The Al distribution is dominated by a major zone of enhanced values up to 1 km across trending northeastward some 3 km, along the east side of Anomaly Creek. Anomaly threshold of 4.1% to maxima of 5 to 6% lies generally between the two main Au anomaly trends. Close correspondences is seen between Al and As, although maximum As values lie to the east of maximum Al contents. Some correspondence is seen between Cu, Pb and Zn and Al east of Anomaly Creek. An antipathetic relationship is seen between Al highs and those of Ni,Cr,V,Ca,Mg and to a lesser extent Ba,Co and Mn.

In the north, strong Al accumulation lies on the east side of the grid, and is more weakly present within the zone of Au and Cu enhancement. Apparently noisy data are more common in the north.

The Al distribution is also characterized by low values of less than 1.8% associated with the Hogem Batholith in the southwest. Volcanics on the west side of Cat Mountain report comparably low Al contents, as do soils along much of the Osilinka River valley.

24. <u>K</u> (Figure B-3w)

The K distribution is somewhat noisy. The large majority of K-enriched samples lie within a 2 km by 2 km block of ground centred at 200N/200E. K-rich zones typically lie on the fringes of the large As feature and typically also lie peripheral to Cu anomalies, although some overlap with Cu values in the 120 to 250 ppm range is also noted. Correlation of K and Cu is good in the north.

Most of Cat Mountain is reflected by 0.03 to 0.07% K backgrounds. Lower values are common along the Osilinka and South Arm regions, on the west side of Cat Mountain and on the east side of northern sampling.

25. Ti (Figure B-3x)

Ti accumulation to 0.25% is most common east of Anomaly Creek and in the north. Generally, high Ti does not correspond to areas of high Au, except perhaps in the east. Closer correspondence is seen between Ti and Cu or As. Ti accumulation lies to the northeast of Co,Ni,Cr and Mg zones east of Anomaly Creek, but shows correspondence in the north. Some correlation is seen between Ti and Al, but only east of Anomaly Creek.

Lowest Ti backgrounds of less than 0.05% are more commonly underlain by Hogem monzonites and syenites. Other areas of low Ti are found in the north, in areas underlain by volcanic rocks.

26. P (Figure B-3y))

P is distributed in a fashion which is basically antipathetic to that of other elements, being low on top of the mountain and high along the Osilinka River and South Arm valleys, and in the northwest. Au-rich zones are typically beyond the limits of the P-enriched zone. So are the main As,Cu,Pb,Zn,Mo,Fe,Co,Ni,Cr,Ba,Sr,Ca,Mg,Al,K, and Ti-rich zones. In contrast P accumulation along the base of the southern slope corresponds with some positive features of the Cu and V distribution.

27. La (Figure B-3z)

Most La values are less than 8 ppm. Clusters of enhanced values up to about 20 ppm are most common in areas underlain by Hogem Batholith or floodplain material along the Osilinka River.

28. B (Figure B-3aa)

B is known to occur as tourmaline in bedrock on Cat Mountain and significant B anomalies were defined in 1989. Sampling in 1990 has defined additional B anomalies, but these tend to lie along L175N, 175N and 177N and are suspected to be analytical artifacts.

29. Th (Figure B-3bb)

The Th anomaly along the southwest margin of the 1989 survey are now known to be underlain by Hogem Batholith bedrock. The enhanced Th distribution is not widespread, suggesting at least two phases of Hogem lie along the western margin of the claims. Two other zones are apparent, one lying 1 km to the south and the other in the

northwest. In the latter region, underlying bedrock is currently mapped as volcanic, and clarification is needed. Enhanced backgrounds along L223N and L225N are probably analytical artifacts and not considered significant.

iv Discussion of Results

A. General Observations

Exploration for alkalic Au-Cu porphyries is driven primarily by the character of the Au and Cu soil geochemical anomalies and the sulphide content-magnetic character of underlying bedrock as determined by geophysical surveys.

Anomaly threshold for Au and Cu at Cat Mountain is 15 ppb and 190 ppm, respectively. At Mount Milligan, a Au anomaly threshold was defined at 40 ppb whereas Cu is estimated at 130 ppm. Raising the Au anomaly threshold to 35 ppb at Cat Mountain does not alter anomaly patterns, but it does result in their appearing more heterogeneous. Anomaly dimensions measure in terms of kilometers across on both properties.

The 1990 soil survey can be defined as reconnaissance for the most part. Line spacing typically is 200 m to 400 m apart. Lines are 100 m apart in the south. Original sampling on CAT in 1975 was about 60 m x 120 m and anomalies did not provide sufficient excitement to spur followup. The current sample density of 50 m x 100 m or wider thus assumes a similar stance: if followup efforts are to be encouraged by discovery of mineralization suboutcropping in bedrock, a closer sample interval will be needed (if the surficial deposit environment is permissive).

The 1990 soil survey has identified a number of distinctive patterns. These can be

summarized as:

(1) Pb and Zn accumulation south of BET 1 and associated with a prominent landslide shoot down the mountain in this region. A number of other elements have accumulated in this region, including Au,Ag,Cu,W and V. The pattern is probably reflecting the edges of a mineralized system. (Note that maximum downslope dispersion is estimated at 200 m).

(2) Substantial enhancement of Co,Ni,Cr,Sr, Mg, and negative V, negative Ba and negative Ca on the south side of the Anomaly Creek fault. A zonation is apparent whereby Co extends further eastward than does Ni than does Cr. In part, with the exception of Co, the pattern is attributed to unaltered volcanic rocks, explaining the paucity of Au and Cu anomalies.

(3) A half annulus of elevated Au,Cu,Zn,V,Ba,Sr,Ca,K and P values extending southward and eastward from the Anomaly Creek fault. Annular radius is 1.5 km. The pattern surrounds the zone described in (2) above.

(4) A zone of enriched Au,As,Cu,Fe,Cr,V and Mg concentrations, between the Anomaly Creek fault and the fault 300 to 500 m to the west. The pattern is typically very different west of the 200E baseline. Difference in the character of geochemical distributions on opposite sides of the Anomaly Creek fault should be instructive as to the nature of displacement along the fault. For example, the west side of the north northwest trending fault through Cat Mountain appears to be displaced 750 m northeastward. (Note that the magnetic map suggests a similar displacement).

(5) An As-Al association. Anomalous distributions of these elements have been suggested to be peripheral or above significant Au-Cu mineralization.

(6) The Hogem Batholith in the southwest is indicated by the occurrence of low Au, low Zn (weak), low Fe (weak), low Co (weak), low Ni (weak), low Cr, low Mg, low Al, low K and enhanced Th (discrete anomalies). Patterns in the southwest are different from patterns in the northwest apparently underlain by the same rock type. Geochemical distribution in the southeast are similar to those in the southwest, probably as a consequence of outwash overburden in both areas, derived from the west.

(7) An east-northeast trend of enhanced Zn, Mn and Cr (weak), along the southern limit of the claims.

(8) A block of enhanced As,Zn,Fe,Co,Ni,Cr, negative V,Mg,Al and negative P in the northeast, to the east of a fault projected through the area.

(9) Enhanced Zn,Mn and P associated with the Hogem Batholith, in the northwest.

B. Application to Exploration

The soil survey has defined four major anomalies worthy of followup (Figure B-6).

These include:

(1) Cat Mountain Au-Cu anomaly. Work in 1990 has extended the feature 1 km further northeastward and still open, and has defined a local 1 km northward extension to the banks of the South Arm of Thane Creek. Overall dimensions of the zone are about 1 km wide and 3 km long, open to the northeast. The anomaly has an As,Mo,Co,W,Fe and V association, similar in that respect to QR and Mount Milligan, and a Sr,Ca and Al pattern along the north northwest trending fault believed to be reflecting bedrock alteration. Mineralization appears to be represented by a low sulphide system characterized by chalcocite and bornite predominating over chalcopyrite and pyrite.

(2) East Cat Mountain Zone. This anomaly is large, as defined by the Au,As and Cu distributions, in the order of 4 km long and 500 to 1000 m across, open to the northeast. It is likely the anomaly will not extend too much further to the east, in view of a change of geology projected at the eastern margin of the claims. The area is associated with a thicker overburden cover over much of its length and has a Zn,Co,Sr,Ca,Mg, Al and Ti signature. Strongest Cu accumulation appears to lie over southern portions of the zone whereas Au and Cu reach maximum values over the central portion of the anomaly.

(3) Northern Au,Cu,As anomaly associated with a magnetic anomaly. The anomaly has dimensions of 500 to 800 m, open to the north. The zone has a weak Zn,Fe, weak Mn,Co,Ni,Cr,V, weak Sr, weak Ca, Mg, weak K, Ti and negative P signature.

(4) A Au,Cu,As,Fe,V and Ca anomaly overlying the 500 m x 500 m southeast corner of the claims. The anomalous zone is disjuncted. This is believed due to a variable thickness of outwash through which outcrop is exposed.

C. Geochemical Anomaly Genesis

Work on top of Cat Mountain in 1989 established geochemical dispersion to be minimal, in the order of no more than 50 to 100 m, despite steep slopes. Dispersion was primarily mechanical, and interpretation was able to locate bedrock sources of mineralization which were successfully trenched. Followup east of the 200E baseline was less successful, and although overburden is locally derived and typically less than 6 m deep, bedrock sources of Cu and Au were not often intersected by the pitting program. The current interpretation suggests local zones of mineralization are present between the pits, and these represent a structurally-controlled type of occurrence representing the top of an alkalic Au-Cu system, suggested by the prominence of As-Al anomalies. Hydromorphic anomaly generation did not factor prominently into the interpretation.

The 1990 soil survey evaluated large areas of relatively flat ground exhibiting a paucity of outcrop. Some areas are recognized as being associated with prominent seepage zones, particularly south of Cat Mountain. Elements which do not appear to be located preferentially in a seepage environment include Au,As,Sb,Zn,Ni,Cr and Mg whereas Cu,Mo,Fe,Mn,Co,V,Ba,Ca,K and P are found near the base of the hill and in a seepage environment. Although seepage accumulation of metal might be suggested, the distance of dispersion from the steep hillside can be over 500 m and oftentimes there is no obvious suboutcropping source of metal upslope, for example see the Mo distribution. Although hydromorphic dispersion may be important locally, anomaly genesis for the most part is estimated at 50 to 100 m to serve as a working hypothesis for followup

efforts.

Geochemical anomalies on the east side of the mountain are more problematical, in view of a paucity of outcrop. Although regional geochemical dispersion is known to be northeasterly on top of the mountain, on the flanks of the mountain it assumes a more north-northeast in orientation. Overburden conditions are also thicker, and bedrock sources may lie 300 to 500 m south-southwest of surface soil anomalies. More detailed sampling is needed to better appreciate the extent of anomalous patterns.

D. Recommended Followup Philosophy

Results of a terrain analysis by Reimchen (1991) has been referenced on several occasions. Objectives of the study were:

(1) to determine the types and likely thicknesses of surficial deposits;

(2) to determine the direction of glaciation;

(3) to establish if lateral moraines are present along the south side of Cat Mountain; and

(4) to locate fault zones not apparent on geological maps.

Next, anomalous zones depicted on Figure B-6 need to be detailed by a soil survey having at least a 50 m sample interval along lines 100 m apart. If the terrain analysis suggests overburden comprises a thin veneer, a more detailed sample density of 25 m x 50 m would be appropriate, particularly within areas to be drilled. Extension of the grid to the northeast would also be prudent (Fig. B-8).

Once more detailed data become available, followup involving the positioning of strategic

roads using an excavator is appropriate. Exploration would be greatly advanced if more bedrock were available for inspection geologically and geochemically, conditions which could be generated by the excavator as it constructed roads to likely drill targets. The cost effectiveness of using the excavator need to be calculated relative to the cost of ineffective drill holes, particularly where overburden is thin. The excavator would likely be effective over the western portion of the east Cu-Au anomaly. If overburden conditions are thicker, profile sampling is needed to facilitate prediction of bedrock sources of metal. This would be the case over the eastern half of the eastern Cu-Au anomaly, where boggy conditions might prevent cost effective access. In the latter area, drill target selection would have to depend more on geophysical anomaly locations, recognizing that a valid test will require intersection of mineralized rocks to explain soil anomalies if these are related.

v CONCLUSIONS

The 1990 soil survey at Cat Mountain has advanced exploration on the property by identifying three new geochemical targets and extending the size of the Cat Mountain zone defined in 1989. Followup, involving a program of detailed soil sampling and pitting/trenching, and orientation involving a terrain geologist is suggested prior to drill testing probable bedrock sources of metal.

REFERENCES

Hoffman, S.J. and Perkins, D. (1990): Geology, geochemistry, geophysics and drill exploration report on the CAT and BETTY claims; BCDM Assessment Report 19956.

APPENDIX B-1

Terrain Analysis in support of geochemical exploration, CAT claims, a private report by Denny Maynard, 30 January, 1989.

APPENDIX B-1

Terrain Analysis in support of geochemical exploration, CAT claims, a private report by Denny Maynard, 30 January, 1989.

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Mr. Stan Hoffman
Prime Geochemical Methods
2834 W. 24th Avenue
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January 30, 1989.

Dear Stan:

Re: Terrain analysis in support of geochemical exploration, Cat claims, Uslika Lake area, NTS 94 C/3.

Introduction

Terrain analysis has been carried out on the Cat claims which cover a rectangular-shaped ridge located north of Osilinka River about 8 kilometres west-southwest of Uslika Lake. The ridge is isolated from adjacent mountain peaks by deep, broad valleys.

Terrain interpretations should be considered preliminary. No field checking has been done; analysis was by stereoscopic examination of aerial photographs. The aerial photos used were of poor quality and small scale (flown in 1956, 1:31,680 scale) making detection of subtle landscape features difficult. It is recommended that more recent and larger-scale photos (1971, 1:15,840) be obtained if further analysis is required.

Glacial Geology

The last major movement of the Cordilleran ice sheet over this area was toward the northeast (30^0 to 60^0) and covered peaks up to 2,300 metres elevation (G.S.C. Memoir 274, 1954). However, the characteristic landforms of this region are erosional forms produced by later valley and mountain glaciers. Broad east and southeast trending trunk valleys, such as that occupied by Osilinka River, and interconnecting through valleys and low passes are the major landscape features associated with glaciers which completely filled the valleys, but whose motion was controlled by the valley walls.

Surface glacial deposits are probably mostly related to the later valley glaciers and have covered or reworked older deposits of the major ice sheet. Erosion and deposition by cirque glaciation has modified north-facing slopes. South-facing slopes, not subject to intense alpine glaciation, are much more precipitous. Late-stage valley ice flow was eastward along Osilinka valley and southward out of the tributary through valleys bounding the ridge covered by the Cat claims.

Terrain Units and Surficial Deposits

Terrain map units have been plotted on the accompanying orthophoto. The approximate location of the claim boundaries are also shown. Genetic materials described in the area include bedrock, colluvium, valley glacial till, and cirque ablation moraine. Colluvial deposits,

gravity-induced, mechanically-disintegrated bedrock, are most common and occur mainly as felsenmeer and talus on ridge crests and steep slopes. Valley glacial till probably ranges from 0.5 to 3 metres thick and mantles lower bedrock slopes and thick valley fill. Ablation moraine associated with late-stage cirque glaciation occurs as hummocky ridges in and around the cirque basins and as discontinuous mantles intermixed with colluvium on cirque valley walls.

Terrain units shown on the orthophoto include:

Unit	Terrain Description
1	Bedrock outcrops on the ridge crest and steep, upper sideslopes. Shallow colluvium mantles the slopes between outcrops.
2	Shallow colluvium with lesser bedrock outcrops on steeply ridged sideslopes.
3	Mainly colluvial slopes; in most places at least 1 metre of angular rock waste overlying mid and lower bedrock slopes. Minor rock outcrops occur.
4	Discontinuous ablation morainal deposits and colluvium mantle bedrock sideslopes in small valley affected by cirque glaciation.
5	Thicker deposits of moraine left by an ablating cirque glacier. Hummocky deposits could be up to 3 metres thick in the ridge-top basins. In places, bedrock may be close to the surface.
6	Glacial till deposited by valley glaciers along lower slopes. The till is probably at least 1 metre thick in most places.
7	Thick valley fill deposits consisting of glacial till mantling and intermixed with extensive glaciofluvial and glaciolacustrine sediments.

Interpretations

Surficial materials mantling the upper slopes and ridge top of the study area are probably mainly locally derived. Glaciation associated with the last major ice sheet and later valley flow is not likely to have left any significant deposits on the higher-elevation ridges. Erratics and minor patches of older till are possible remnant deposits.

Very close-to-source colluvial deposits occur in terrain units 1 and 2. Unit 3 features thicker colluvium which has probably migrated farther downslope. Colluvial deposits in steep-gradient gullies and on avalanche tracks may have been transported a considerable distance downslope.

Ablation moraine derived from a small cirque glacier has not been transported far. Material incorporated into the ice in the headwall

and upper basin area would melt out along the sides and front of the glacier as it downwasted in place. Terrain unit 4 probably features angular colluvial fragments and discontinuous mantles of morainal rubble (heterogeneous mixture of sand to subangular clasts). The colluvium is indicative of nearby, upslope bedrock; morainal material has its source in the upper reaches of the cirque valley. Moraine in unit 5 has melted out during the last stages of ice disintegration in the cirque basin. This material would originally have been plucked from the surrounding bedrock headwalls and incorporated into the northward flowing cirque glacier.

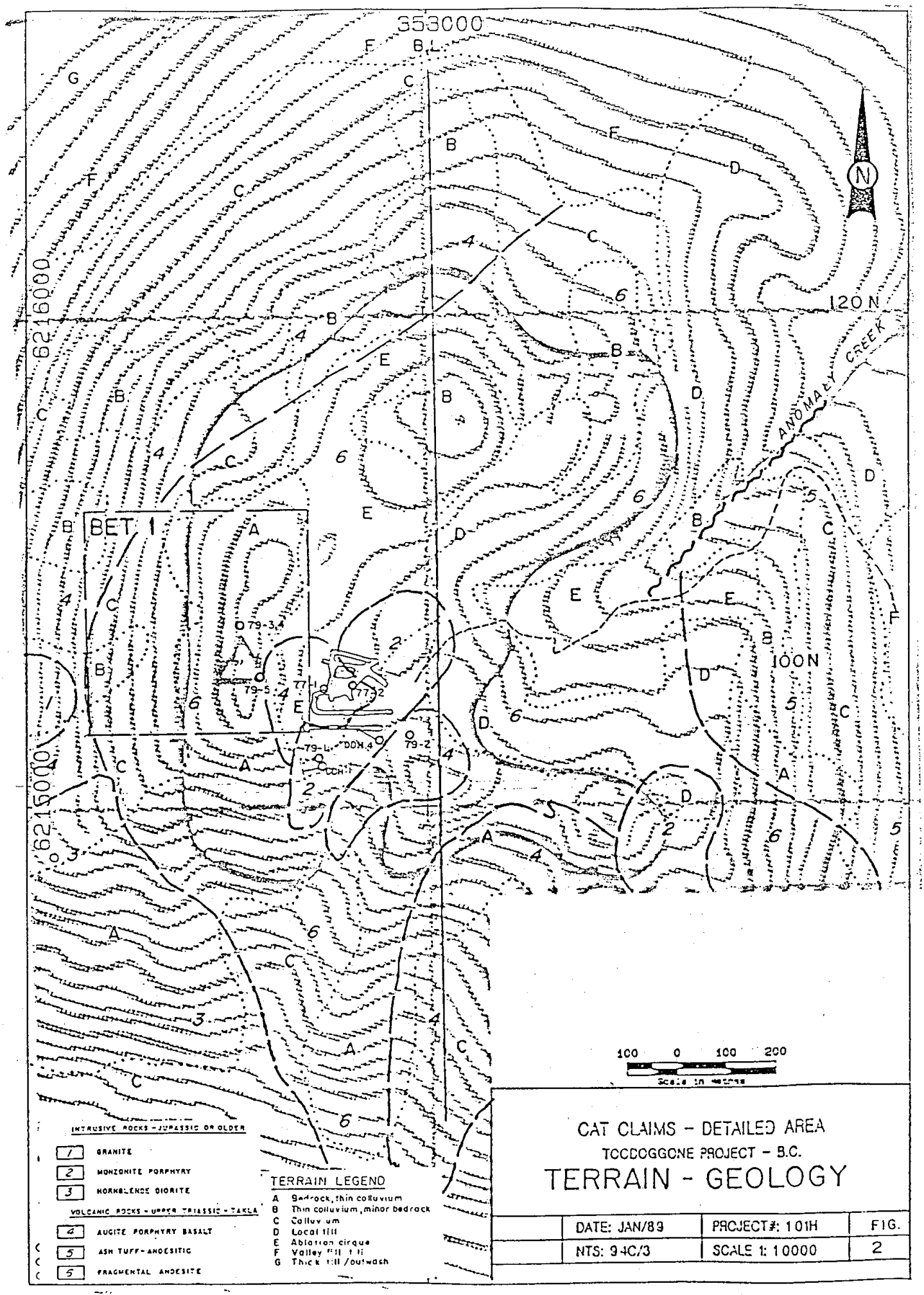
Glacial till deposited by valley glaciers (units 6 and 7) is not likely to reflect nearby bedrock sources. The deposits were left by ice moving southward into the Osilinka valley to join the larger east-flowing glacier. These till deposits probably incorporated much of their material from pre-existing glacial sediments (particularly unit 7), although in places, shallow-to-bedrock sources may have been eroded along lower valley slopes covered by unit 6.

I hope this information will be of use in helping you to interpret the geochemical results. If you have any questions or require any further information please do not hesitate to call.

Yours truly,

Denny Maynard

Denny Maynard



CAT CLAIMS - DETAILED AREA

TCCDOGGONE PROJECT - B.C.

TERRAIN - GEOLOGY

	DATE: JAN/89	PROJECT#: 101H	FIG.
	NTS: 94C/3	SCALE 1: 10000	2

APPENDIX B-2

Terrain Analysis of the Cat Mountain area,
a report by T. Reimchen, 21 January, 1991.

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Dear Dr. Hoffman

January 21.1991

Thankyou for the opportunity of performing this work. Please find enclosed an aerial photograph terrain analyses interpretation of an area termed the CAT CLAIMS in map sheet 94C/3. The interpretation has been sketched onto the enlarged geological map supplied. A modified terrain analyses legend was developed for these areas and is briefly described.

Also produced, is a photocopied mylar of the geological map with linears depicting meltwater, glacial and possible faults in separate colours. These colours match those on the aerial photographs.

LEGEND

A ALLUVIUM: consists of Recent stream deposits, ranging from silt, to poorly sorted gravels, contains colluvium from the sides of steep slopes intermixed with poorly sorted debris flows usually in the form of fan deposits. Is always of local derivation, that is, derived from upslope materials similar to colluvium.

C COLLUVIUM: consists of rock rubble and debris; usually found on the tops of mountains and the sides of steep slopes as a veneer overlying bedrock. In this area is generally less than one meter thick. Colluvium is mainly derived from materials directly upslope.

352000 353000 354000 355000 356000

6219000 6218000 6217000 6216000 6215000 6214000 6213000 6212000 6211000

rCb rCv rCb Af

rCb rCv

Mv/R ≤Mb rCv

rMv/R

gsCb/≤Mb

gsFb/≤Mb rCv

SOUTH ARM THANE CREEK

rCb rCv rsMv/R ≤Mb

ANOMALY CREEK

R

BET

rCv R

rCb/R rCb/M rCb rCb/M

≤Mb 3-5 m

Mb-S

≤Mb 3-5m.

≤Mb ±20m.

≤Mb >5m.

Fv/≤Mb very thick >10m.

CAT CLAIMS

gsFb >20m thick

OSILINKA RIVER

TERRAIN ANALYSES

M	Moraine	v	veneer <1.5m
F	Fluvial (glacial)	b	blanket >1.5m.
A	Alluvial (young)		
R	Residual		
C	Colluvium		
≤	silty		
r	rubbly		
s	sandy		
g	gravelly		
-s	seepage		

LINEARS

- Meltwater
- Fault traces
- Glacial

N

200 0 200 400

Scale in Metres

CAT CLAIMS

OSILINKA RIVER PROJECT - B.C.

TERRAIN ANALYSES & STRUCTURAL MAP

	DATE: OCT/90	PROJECT#: 590F	FIG.
	NTS: 94C/3	SCALE 1: 20000	

F FLUVIAL: consists of sands and gravels washed out from glaciers, range from well sorted to poorly sorted, depending on the proximity of the ice front. In the Oslinka River area these fluvial deposits are over 30 meters in thickness. In Thane Creek they are much thinner, usually about 2 meters in thickness resting on gravelly glacial till or bedrock . Along South Arm Thane Creek bedrock is exposed on the steep facing slopes.

M MORAINAL: consists of a heterogenous assortment of clay to boulders moved and deposited by glacial ice; exists as ablation till with crude stratification. The tills are very thick in the valley of the Oslinka River ranging to over 10 meters in the east. Downslope of the main fault zone of 'Cat Mountain' is a marshy seepage area resting on glacial till. The till is thought to be about 3-5 meters in thickness in this polygon.

R Residual: consists of weathered rock 'in situ' and bare rock.

MODIFYING DESCRIPTORS:

b blanket, more than 1.5 meters thick, obscures underlying topography.
f fan shaped
-S seepage area, generally forms at break in slope. fault scarp???
g gravelly, pebbles to boulders, sub-to well rounded
r rubbly, angular
s sandy, with minor silt, washed, less than 2mm.
~~s~~ silty,

b blanket, greater than 1.5 meters
v veneer, less than 1.5 meters

LINEARS

Glacial
Meltwater channels
Fault traces

All linears which are not glacial are classified as fault traces. If layered, some of the the traces will also be stratigraphic boundarys. I have plotted (all that I can see) fault traces on the photographs and on the overlying mylar. The exact location is on the photos and you should check these before trusting the mylar. It strikes me that a westerly dipping bore hole should be put about 30 meters west of 90-13 or the latter extended but this is detailed work.

Meltwater channels will be good places to look for outcrop especially in the southeast part of the area near the Osilinka River.

Ice direction has been difficult as the photographs do not cover a large area, nevertheless, movements have been up and down the valleys with pushes right over the tops of these mountains.

This is the first time I have guessed at depths for you. Let me know how I have done.

SINCERELY,

T.H.F.REIMCHEN, P. Geol. (Alberta, 1972)

APPENDIX B-3

Analytical Procedures

ACME ANALYTICAL LABORATORIES LTD.
Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C., Canada V6A 1R6
Telephone: (604) 253-3158 Fax: (604) 253-1716

SOIL PREP. - Dry soil sample at 60 deg C, Sieve -80 mesh.

ICP - 0.5 g sample is digested with 3 ml 3-1-2 HCL-HNO3 H2O at 95 deg C for one hour and is diluted to 10 ml with water. This leach is partial for Mn, Fe, Sr, Ca, P, La, Cr, Mg, Ba, Ti, B, W and limited for Na, K, Al.

GOLD - 10 gram samples are ignited at 600 deg. C for four hours, digested with aqua regia at 95 deg. C on the water bath for one hour, 50 ml aliquote is extracted into 10 ml of MIBK, analyzed by graphite furnace AA, detection limits is 1 ppb.

APPENDIX B-4

Interpretation of Histograms

METHOD OF HISTOGRAM INTERPRETATION

RULES FOR CHOICE OF SIZE CODING OR CONTOURING INTERVALS

1. Examine both arithmetic and logarithmic histograms for each geochemical survey. Choose the histogram which most closely approximates a normal (or lognormal) distribution. If several populations are present on the histograms, subjectively divide the data into a series of (overlapping?) normal or lognormal distributions. Always avoid interpreting histograms which are strongly skewed. Portions of arithmetic or logarithmic histograms may be chosen over specific metal concentration intervals, if this allows for the best portrayal of the data in graphical form.

2. Choose, as two of the coding intervals, points which represent between 90% and 95%, and 95% and 97.5% of the data; two different numbers. These choices highlight from 1 in 10 to 1 in 20 samples which are considered slightly anomalous and definitely anomalous, respectively. These limits are optimistic in that the two categories are defined to be anomalous regardless of the distribution of values on the remainder of the histograms. A rigorous statistical approach would suggest that only values above the 97.5 percentile should be considered anomalous. Choice of any of the above percentiles is entirely subjective and meant to highlight the highest values of the survey.

3. Divide the remaining portion of the histogram into recognizable populations. The dividing point of each of these populations is chosen as a coding interval. Artifacts introduced as a consequence of detection limit considerations are ignored. These artificial breaks in the histograms can be recognized by referring to the laboratory reports and scanning data results.

4. For each population, choose one or two numbers which correspond to the 90% and 95% cumulative frequencies for the population (1 in 10 and 1 in 20 samples for that population). These will also be used to represent anomalous conditions for each population. Coding intervals can be no closer than 2X the detection limit for each element being considered.

5. A maximum of six numbers can be chosen to plot symbol maps. This number is dictated by the ability to present data in graphical form with sufficiently different symbol sizes for them to be easily distinguishable, particularly if maps are to be reduced. The seven defined concentration classes are normally sufficient to represent geochemical data on a map. More intervals can be chosen if data are to be contoured. Avoid choosing arithmetic intervals without considering rules (1) and (4).

6. Maps plotted using the preceding instructions might result in two areas being distinguished from each other by a relatively uniform density of symbol sizes, yet only poor contrast anomalies are indicated. Difference between the two areas, A and B, might be due to underlying geology, overburden character, soils etc. Whatever the cause, the data are not well displayed. If the underlying control distinguishing A and B can be recognized, the data can be divided and reinterpreted following steps (1) to (5). Two sets of maps can be drawn, or both sets of interpreted data can be plotted on a single map. For such superimposed geochemical maps, symbol sizes lose their absolute meaning but assume a more important stance, that of reflecting anomalous conditions regardless of the underlying control. To illustrate, consider the case where A and B are areas underlain by very different geology. Anomalous conditions for low background rock types might be concentrations which are much lower than average values for the high background rock types. Nevertheless, anomalies defined in each area are considered significant. Reliance on absolute concentrations can be misleading in such cases.

APPENDIX B-5

LISTINGS OF SOIL SAMPLE RESULTS

LAKE SEDIMENTS

40 TOPOGRAPHY-SETTING OF LAKE ON LANDSCAPE

1. Cirque basin
2. Gentle slope
3. Steep slope > 20°
4. Footslope
5. Valley floor
6.
7. Level
8. Rolling
9. Major bog

41 DRAINAGE BASIN ENVIRONMENT

1. Tundra-arctic
2. Tundra-alpine
3. Grassland, pasture, meadows
4. Bog, swamp
5. Forest-coniferous
6. Forest-deciduous
7. Forest-mixed
8. Cultivated land
9. Semi arid to desert

(42) LAKE TYPE

L - Oligotrophic
E - Eutrophic
D - Dystrophic
Ø - Other - specify

43 OVERBURDEN TRANSPORT

L. Local E. Extensive-thin
T. Extensive-thick

44 WATERSHED AREA

1. Low 0-1 km^2
2. Moderate 1-3 km^2
3. Relatively large 3-10 km^2
4. Very large >10 km^2

45 PREDOMINANT GLACIAL OVERBURDEN

1. Till
2. Outwash sand
3. Lacustrine sand
4. Alluvium
5. Peat
6. Colluvium
7. Lacustrine clay
8. Talus
9. Residual
U. Unknown

46 FLUSHING RATE

1. None
2. Low
3. Moderate
4. High

47-48 pH

(49) TEXTURE

1. Nearshore sands/gravels
2. Deltaic sands/gravels
3. Woody
4. Well decomposed vegetation (bog)
5. Algae
6. Ooze
7. Clay
8. Silt/sand
9. Pre-lake deposits

50-52 MAXIMUM LAKE LENGTH IN METRES - 10

53-55 MAXIMUM LAKE WIDTH IN METRES - 10

(56-57) LAKE DEPTH AT POINT OF SAMPLING-METRES

58-60 LOCAL BEDROCK COMPOSITION-PRIMARY UNIT

Estimate - use lists 1-4

(61-66) COLOUR

Munsell notation or abbreviation

67 CONTAMINATION

Blank - none
C - culvert
F - farming
G - garbage
H - house
I - industry
L - logging
M - mine
R - road
T - trench
Ø - other - spec.

68 LAKESHORE CHARACTER

B. Boggy
S. Sandy
R. Rocky
M. Mixed boggy and sandy/rocky

69 NUMBER OF MAJOR INFLOW STREAMS

Blank - none
1. 1
2. 2
3. 3
4. 4-10
5. >10

70 PROXIMITY OF SAMPLE SITE TO MAJOR INFLOW STREAMS

1. 0-50m
2. 51-100m
3. 101-250m
4. 251-500m
5. >500m

[71] SAMPLE HOMOGENEITY

H. Homogenous
L. Layered
T. Turbidite
Ø. Other - specify

[72] SEDIMENT CONSISTENCY

S. Soupy
F. Firm
Ø. Other

73 ISLANDS

Blank-none
1. Low density
2. Moderate density
3. High density

(74) PRECIPITATE

F. Fe oxides-red brown
M. Mn oxides-black
C. Calcium-carbonate -white
Ø. Other - specify

(75) FEATURE

1. Fe concretions
2. Mn concretions
3. Fe+Mn concretions
4. Shell fragments
5. Other - specify

(76) SEDIMENT ODOUR

Blank-none
H. Hydrogen sulphide
F. Fishy
Ø. Other - specify

78-80 LOCAL BEDROCK COMPOSITION

Secondary Unit
Estimate-use lists 1-4

( ) INFORMATION RECORDED ON SITE

[ ] INFORMATION NOTED ON SITE IF UNUSUAL

ROCK CHIP SAMPLES

32 SELECTIVE LITHOGEOCHEMICAL SAMPLE

Blank - representative sample
A. Altered zone - specify alteration minerals in col 77-80
C. Carbonate vein
G. Gossan zone
I. Iron stained (rusty) zone
M. Mineralized zone
Q. Quartz vein
R. Radioactive zone
S. Shear zone
Ø. Other - specify

40 OUTCROP TOPOGRAPHY

1. Rugged ridge
2. Recessive ridge
3. Steep slope (> 20°)
4. Shallow slope
5. Cirque headwall
6. Cirque floor
7. Valley floor
8. Flat land
9. Creek-channel
A. Nickpoint
Ø. Other

41 OUTCROP EXPOSURE

1. Continuous-well
2. Continuous-poor
3. Intermittent-well
4. Intermittent-poor
5. Isolated-well
6. Isolated-poor
7. Float
8.

43 WEATHERING

1. Frost heaved
2. Mechanical-plants
3. Sheeting(exfoliation)
4. Chemical disintegration
5. Mechanical disintegration (grus)
6. Leached
Ø. Other

44 CHEMICAL WEATHERING

1. Fresh 3. Weathered
2. Normal 4. Decomposed

45 SURFACE COATING OR STAINS

1. Gossan-mineralized
2. Gossan-barren
3. Primary ore minerals
4. Secondary ore minerals
5. Iron and manganese
6. Iron
7. Manganese
8. Calcium carbonate
9. Malachite/azurite
Ø. Other

46-48 WEATHERED SURFACE COLOUR

L.-light M.-medium D.-dark

ØR - Orange BR - Brown
RE - Red BK - Black
YE - Yellow GY - Grey
PI - Pink WH - White
BL - Blue RB - Red Brown
PU - Purple ØB - Orange Brown
GR - Green

49 TEXTURE #1

A - Aphanitic
F - fine grained
M - medium grained
C - coarse grained
E - equigranular
P - porphyritic
V - vesicular
B - brecciated
S - massive
G - glassy

50 TEXTURE #2

Use same coding as for col. 49

51 FRACTURE INTENSITY

1. Massive
2. Widely spaced
3. Moderately spaced
4. Closely spaced
5. Shattered

52 VEINING INTENSITY

1. Massive
2. Widely spaced
3. Moderately spaced
4. Closely spaced
5. Very closely spaced

54-56 FRESH SURFACE COLOUR

- Use same codes as for columns 47-49

57 FORMATION NAME

- Use a list describing local lithological units

58-62 LOCAL BEDROCK COMPOSITION

- Use list 1-4 detailed on the rock coding form

64-65 ORE ELEMENT #1

Use chemical element symbol

66-67 ORE ELEMENT #2

Use chemical element symbol

68-69 ORE ELEMENT #3

Use chemical element symbol

70-71 ORE ELEMENT #4

Use chemical element symbol

73 PROMINENT OUTCROP FEATURE #1

1. Bedding
2. Banding
3. Foliation
4. Shearing
5. Faulting
6. Veining
7. Diking
8. Contact zone
9. Alteration
A. Crossbedding
B. Fold axis
C. Greenschist meta
D. Amphibolite meta
E. Contact meta

74 PROMINENT OUTCROP FEATURE #2

Use same codings as for col 73

75 PROMINENT OUTCROP FEATURE #3

Use same coding as for col 73

77 ALTERATION MINERAL #1

A. Albite/Anorthite
B. Secondary biotite
C. Carbonate
E. Epidote
G. Gypsum/anhydrite
I. Illite
K. Kaolinite
L. Chlorite
M. Montmorillonite
P. Potash feldspar
Q. Quartz/silica
S. Sericite
T. Tourmaline
Z. Zeolites
Ø. Other-specify in notes

78 ALTERATION MINERAL #2

Use list for col 77

79 ALTERATION MINERAL #3

Use list for col 77

80 ALTERATION MINERAL #4

Use list for col 77

GENERAL

1-2 SAMPLE TYPE

10. Stream sediment
11. Stream water
12. Drainage ditch sediment
18. Heavy mineral concentrate
20. Seepage (spring) sediment
21. Seepage (spring) water
30. Lake sediment - lake center
31. Lake water
32. Lake sediment-near shore
40. Bog-upper 100 cm
41. Bog-stagnant water
42. Bog-below 100 cm
43. Bog-organic material at mineral horizon interface
44. Bog-mineral horizon
50. Soil-top of the B horizon (or top of the C horizon if B horizon absent)

1-2 SAMPLE TYPE Cont.

51. Soil-other horizons (organic-rich samples or when 2 samples taken at same hole)
52. Frost boil or seepage boil
54. Groundwater sample
55. Deep overburden sample
58. Heavy mineral concentrate
60. Talus fines
63. Talus blocks-hand sample
64. Talus blocks-chips
68. Heavy mineral concentrate
70. Biogeochemical sample
75. Radon
80. Bedrock hand specimen
81. Bedrock chips + hand sample
82. Float hand specimen
83. Float chips + hand sample
84. Drill core specimens

1-2 SAMPLE TYPE Cont.

85. Channel sample/split core
86. Drill chips
87. Drill sludge
88. Heavy mineral concentrate
*89. High grade sample
*90. Special sample-specify
99. Standard sample

*Clearly label if high grade.

Special Note
For keypunchers benefit, 7's should be crossed 7 and O's (letter) should be slashed Ø

3-4 YEAR

5-7 PROJECT NUMBER

8 PROJECT IDENTIFICATION

Blank-reconnaissance
A,B,C, etc. - properties, anomalies, (List 6)

9 DUPLICATE SAMPLES

Label duplicates as 1,2, etc. (collect 1 duplicate pair in 30)

10-12 SAMPLER IDENTIFICATION
(10-11) (List 7)

13-15 SAMPLE NUMBER
(12-15)
19-24 EAST COORDINATE

25-31 NORTH COORDINATE

34-38 NTS MAP SHEET NUMBER

Example: record 92F/3 as 92F03

STREAM SEDIMENTS

40 SAMPLE ENVRIONMENT

1. Side of creek
4. Middle of stream
9. Composite across stream
A. Soil

41 WATER MURKINESS

Blank-clear
1. Murky (report findings in note section)

42 PRECIPITATE

Blank-none
1. Record colour (report presence of precipitate in immediate vicinity in stream bed. If heavy precipitate, sample separately as sample type 90)

43 OVERBURDEN TRANSPORT

L. Local
M. Mixed local & extensive
E. Extensive
U. Unknown

45 OVERBURDEN ORIGIN

1. Till-angular boulders
2. Outwash-sandy, rounded boulders
3. Lake sediment-sand/silt
4. Alluvium-stream deposit
5. Peat-bog
6. Colluvium*

45 OVERBURDEN ORIGIN Cont.

7. Lake sediment-clay
8. Talus
9. Residual
C. Boulder field*
D. Gravel*
E. Soil*
*use only if former origin cannot be identified

46 BEDROCK

M. Mineralized
P. Present within 100m upslope
D. Present within 100m downslope
B. Underlies sample site
G. Gossan
F. Fe surface stains
R. Radioactivity

47-48 pH

49 SAMPLE TEXTURE

Ø. Organic-decomposed
1. Clay
2. Silt and fine sand
3. Sand
4. Gravel
6. Cemented
7. Precipitate
8. Twigs or undecomposed organic matter

50-52 AVERAGE WIDTH OF STREAM-M
Decimal point in col 51 (or col 52 if stream > 10m wide)

53-55 AVERAGE DEPTH OF STREAM-CM

56 STREAM VELOCITY

1. Dry
2. Stagnant
3. Slow
4. Moderate
5. Fast
6. Turbulent

57 INDICATE AS TRIBUTARY

R. Stream enters on the right looking down main stream
L. Stream enters on left looking down main stream

58-60 LOCAL BEDROCK COMPOSITION

Estimate-use Lists 1-4

61-66 COLOUR

Munsell notation or abbreviation

67 CONTAMINATION

Blank - none
C - culvert
F - farming
G - garbage
H - house
I - industry
L - logging
M - mine
R - road
T - trench
Ø - other - spec.

68 ORGANIC FRACTION *(Complete where sediment composition is unusual)

2. Large amount of undecomposed leaves, twigs, etc.
4. Large amount of well-decomposed vegetation
5. Moss
7. Sediment grains coated in organic matter
8. Lake sediment ooze.

69 MINERAL FRACTION *(Complete where composition is unusual)

3. Notable content of mafic minerals, resistates
4. Very high content of mafics, resistates

71 SCINTILLOMETER NUMBER

72-75 GAMMA COUNT AT SAMPLE DEPTH

(make note if landscape is affecting gamma count)

76 ROCK

*Star if bedrock is influencing scint count

77-78 APPROXIMATE SLOPE ANGLE

79-80 APPROXIMATE SLOPE DIRECTION

SOILS

40 SITE TOPOGRAPHY

1. Hill top
2. Gentle slope
3. Steep slope > 20°
4. Base of slope
5. Valley floor
6. Depression
7. Level
8. Rolling
9. Bog

41 SAMPLE ENVIRONMENT

1. Tundra-hummocky
2. Tundra-dry
3. Tundra-swampy
4. Grassland, meadows
5. Peat mounds
6. Bog in depression
7. Forest-coniferous
8. Forest-deciduous
9. Forest-mixed
A. Alder or willows
B. Cultivated land
C. Desert, semi-arid
D. Barren
E. Talus fan
F. Bank soil-stream
G. Bank soil-lake
H. Road cut

42 SITE DRAINAGE

1. Dry
2. Moist
3. Wet
4. Saturated

43 OVERBURDEN TRANSPORT

L. Local
E. Extensive
U. Unknown
M. Mixed

44 WATER MOVEMENT

S. Seepage

45 OVERBURDEN ORIGIN

1. Till-angular boulders
2. Outwash-sandy, rounded boulders
3. Lake sediment-sand/silt
4. Alluvium-stream deposit
5. Peat-bog
6. Colluvium
7. Lake sediment-clay
8. Talus
9. Residual
A. Frost boils*
B. Seepage boils*
C. Boulder field*
D. Gravel*

* Use only if former origin cannot be identified.

46 BEDROCK

M. Mineralized
P. Present within 100m upslope
D. Present within 100m downslope
B. Underlies sample site
G. Gossan
F. Fe surface stains
R. Radioactivity

47-48 pH

49 SAMPLE TEXTURE

Ø. Organic muck
1. Fibrous, peaty organic matter
2. Very sandy
3. Sandy
4. Sand-silt
5. Sand-silt-clay
6. Silt
7. Silt-clay
8. Clay
9. Gravel

50-51 THICKNESS OF SOIL SAMPLE INTERVAL-CM

52-54 BOTTOM OF SOIL SAMPLE INTERVAL-CM

55-56 SOIL HORIZON

LH. Leaf, humus layer, undecomposed vegetation lying on the ground surface (do not sample)
AH. Dark grey to black, organic-rich mineral horizon usually no deeper than 15cm from the surface (do not sample)
AE. Grey to white (occassionally brown) leached mineral horizon near ground surface, usually sandy; accompanied by BF or BT horizon at depth (do not sample)
BH. Black, organic-rich mineral horizon at depths greater than 15cm (do not sample)
BF. Red-brown, iron-rich horizon
BT. Brown, clay-rich horizon
BG. Horizon which is water-saturated most of the year, identified by red brown mottles
BM. Brown horizon which is only slightly different in appearance from underlying parent material
C1,C2,C3, etc. Parent material for soil
CA. White calcium carbonate precipitate in C horizon
Ø1,Ø2,Ø3, etc. Bog sample at various depths
TF. Talus fines

57 SOIL TYPE

C. Chernozem-prairie soil usually under grassland or meadow, thick AH > 10cm, CA horizon at depth
S. Solonetz-saline soil, high content of NaCl

57 SOIL TYPE Cont.

L. Luvisol-BT horizon diagnostic
P. Podzol-BF horizon diagnostic
B. Brunisol-BM horizon is only B horizon of profile
R. Regosol-little or no soil development. No B soil horizon, only LH (maybe) and C horizon
G. Gleysol-BG horizon diagnostic
Ø. Organic soil-bog vegetation-no mineral matter

58-60 LOCAL BEDROCK COMPOSITION
Estimate-use Lists 1-4

61-66 COLOUR
Munsell notation or abbrevation

67 CONTAMINATION

Blank - none
C - culvert
F - farming
G - garbage
H - house
I - industry
L - logging
M - mine
R - road
T - trench
Ø - other - spec.

68-69 % COARSE FRAGMENTS

70 SHAPE OF COARSE FRAGMENTS

A. Angular
R. Rounded
S. Subrounded
M. Mixed above types

71 SCINTILLOMETER NUMBER

72-75 GAMMA COUNT AT SAMPLE SITE
Scint reading at ground level over hole

76 ROCK
*Star if bedrock is influencing scint counts

77-78 APPROXIMATE SLOPE ANGLE

79-80 APPROXIMATE SLOPE DIRECTION

LIST 1

1-- INTRUSIVE ROCKS

-1- QUARTZ RICH
--1 Granite
--2 Quartz Monzonite
--3 Granodiorite
--4 Quartz diorite

-2- INTERMEDIATE
--1 Syenite
--2 Monzonite
--3 Diorite
--4 Gabbro

-3- FELDSPATHOID RICH
--1 Nepheline Syenite
--2 Nepheline Monzonite

-40 ULTRABASIC

-50 CARBONATITES

-6- SPECIAL TYPES
--1 Pegmatite
--2 Aplite
--3 Lamprophyre
--4 Trap
--5 Felsite
--6 Intrusion Breccia
--7 Diabase

LIST 2

2-- VOLCANIC ROCKS

-0- UNDIFFERENTIATED

-1- BASALT

-2- ANDESITE

-3- DACITE

-4- RHYOLITE

-5- QUARTZ LATITE

-6- LATITE

-7- TRACHYTE

-8- PHONOLITE

-9- NEPHELINE LATITE
--1 Fine grained flows
--2 Prophyritic flows
--3 Crystal tuffs
--4 Ash tuffs
--5 Lapilli tuffs
--6 Agglomerate
--7 Lapilli breccia
--8 Block breccia
--9 Turbidite

LIST 3

3-- SEDIMENTARY ROCK

-1- ARENACEOUS
--1 Siltstone
--2 Mudstone
--3 Greywake
--4 Sandstone
--5 Quartzite
--6 Conglomerate

-2- ARGILLACEOUS
--1 Shale
--2 Argillite

-3- CALCAREOUS
--1 Limestone
--2 Dolomite

-4- CHEMICAL PRECIPITATE
--1 Chert
--2 Marble
--3 Iron Formation

LIST 4

4-- METAMORPHIC ROCKS

-10 FINE GRAINED CONTACT

-2- PHANERITIC
--1 Meta quartzite
--2 Marble
--3 Soapstone
--4 Hornfels
--5 Serpentine
--6 Skarn
--7 Amphibolite
--8 Eclogite

-3- MECHANICAL
--1 Mylonite
--2 Flaser
--3 Augen
--4 Ultramylonite

-40 SLATE

-50 PHYLLITE

-60 SCHIST

-7- GNEISS *
-8- MIGMATITE *
--1 *Granite
--2 Monzonite
--3 Granodiorite
--4 Conglomerate
--5 Sandstone
--6 Augen
--7 Granulite
--8 Quartz diorite
--9 Diorite
--0 Amphibolite

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION			MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1																								
2																								
3	120001	50	20000E	17000N	353059	6212229	F	94C03	272E 2 4 8 25BFP	RB		1	31	12	97	9	5	1096	6.31	.3	12	131	2	7
4	120002	50	20050E	17000N	353106	6212228	F	94C03	272E 2 4 8 35BFP	LORRB		1	37	8	71	10	5	355	7.34	.3	13	9	2	2
5	120003	50	20100E	17000N	353160	6212234	F	94C03	272E 2 410 25BFP	LORBR	5W	1	78	13	81	12	5	472	6.58	.2	11	5	2	3
6	120004	50	20150E	17000N	353210	6212231	F	94C03	672E 2 410 30BFP	LORBR		1	57	15	88	9	5	649	7.79	.4	12	7	2	4
7	120005	50	20200E	17000N	353260	6212237	F	94C03	172E 2 410 30BFP	LORBR	5R 20W	1	171	15	51	8	5	403	8.92	.3	14	6	2	3
8	120006	50	20250E	17000N	353308	6212237	F	94C03	272E 2 410 30BFP	LORBR	15SE	1	132	15	50	9	5	425	7.8	.3	12	11	2	2
9	120007	50	20300E	17000N	353357	6212240	F	94C03	272E 2 4 8 30BFP	LORBR	20R 15SW	1	117	12	70	11	5	535	9.53	.5	13	12	2	2
10	120008	50	20350E	17000N	353407	6212243	F	94C03	472E 2 410 35BFP	LORBR	10E	1	78	9	36	8	5	320	5.13	.1	9	5	2	5
11	120009	50	20400E	17000N	353460	6212246	F	94C03	372E 2 412 30BFP	RD BR	10R 25W	1	207	22	79	9	5	506	5.5	.2	11	15	2	4
12	120010	50	20450E	17000N	353505	6212248	F	94C03	372E 2 4 8 30BFP	RD BR	10R 30E	1	83	6	36	6	5	293	4.94	.1	9	10	2	5
13	120011	50	20500E	17000N	353556	6212252	F	94C03	472E 2 4 9 30BFP	RDOBR	5R 30W	1	39	7	71	7	5	245	3.83	.3	9	6	2	6
14	120012	50	20550E	17000N	353610	6212254	F	94C03	372E 2 410 30BFP	RDBR	5R 20E	1	26	2	61	4	5	498	2.84	.1	6	6	2	5
15	120013	50	20600E	17000N	353656	6212255	F	94C03	272E 2 510 60BTL	BRRD		4	255	11	50	14	9	930	4.23	.3	13	11	2	40
16	120014	50	20650E	17000N	353707	6212258	F	94C03	472E 2 510 40BTL	RDBR	15W	1	33	9	94	12	5	290	4.01	.1	10	2	2	5
17	120015	50	20700E	17000N	353756	6212260	F	94C03	372E 2 4 35BFP	RDBR	5R 25SW	1	46	15	41	5	5	355	3.01	.1	7	5	2	2
18	120016	50	20750E	17000N	353805	6212261	F	94C03	272E 2 5 8 15BFP	LORBR	5S	1	24	4	52	8	5	232	3.2	.1	7	4	2	5
19	120017	50	20800E	17000N	353856	6212263	F	94C03	272E 2 510 30BFP	RD	5S	1	34	6	69	6	5	641	3.14	.2	6	1	2	3
20	120018	50	20850E	17000N	353907	6212266	F	94C03	272E 2 5 8 15BFP	LORRD	5S	1	30	10	38	7	5	250	4.14	.2	9	2	2	4
21	120019	50	20900E	17000N	353958	6212269	F	94C03	272E 2 510 30BFP	LORRD	40R 15S	1	148	12	55	9	5	351	6.3	.2	11	5	2	5
22	120020	50	20950E	17000N	354008	6212272	F	94C03	-72E 2 410 30BFP	LORRD		1	120	14	91	10	5	362	4.48	.5	11	5	2	5
23	120021	50	21000E	17000N	354058	6212276	F	94C03	272E 2 4 8 50BFP	RDOBR		1	68	5	40	5	5	253	3.15	.2	8	10	2	9
24	120022	50	21050E	17000N	354105	6212277	F	94C03	272E 2 510 40BTL	RDOBR	5S	1	74	12	36	10	5	274	4.06	.2	9	6	2	27
25	120023	50	21100E	17000N	354158	6212278	F	94C03	272E 2 4 8 25BFP	RDBR	10R 20S	1	32	6	63	4	5	276	4.75	.2	9	19	2	5
26	120024	50	21150E	17000N	354206	6212283	F	94C03	272E 2 4 8 30BFP	RDBR	5R 10S	1	57	12	38	6	5	210	3.87	.2	7	2	2	6
27	120025	50	21200E	17000N	354255	6212284	F	94C03	272E 2 4 8 30BFP	RDBR	25R 20S	1	93	7	70	8	5	410	5.35	.3	9	10	2	7
28	120026	50	21250E	17000N	354307	6212289	F	94C03	272E 2 4 8 30BFP	BRORD	15R 10S	1	59	7	47	4	5	446	2.49	.1	6	8	2	4
29	120027	50	21300E	17000N	354356	6212292	F	94C03	272E 2 5 9 30BFP	RDBR	25R 15E	1	106	8	35	6	5	268	2.72	.2	7	6	2	7
30	120028	50	21350E	17000N	354405	6212292	F	94C03	272E 2 512 35BFP	RDOBR	5S	1	75	3	63	6	5	270	2.73	.2	7	7	2	7
31	120029	50	21400E	17000N	354457	6212295	F	94C03	272E 2 410 30BFP	BRLOR	10R 70SW	1	85	11	57	5	5	302	3.21	.2	7	4	2	6
32	120030	50	21450E	17000N	354504	6212299	F	94C03	272E 2 410 30BFP	BRLOR	15R 25S	1	82	7	49	3	5	386	3.48	.3	7	3	2	6
33	120031	50	21500E	17000N	354554	6212302	F	94C03	272E 2 510 25BFP	LOR	10R	1	82	6	47	7	5	326	3.65	.3	7	16	2	6
34	120032	50	21550E	17000N	354603	6212306	F	94C03	272E 2 410 15BFP	LORRD	10R 5S	1	75	2	38	6	5	226	3.17	.1	6	2	2	3
35	120033	50	21600E	17000N	354657	6212308	F	94C03	272E 2 410 25BFP	BRRD	20R 25S	1	68	8	36	5	5	234	3.51	.3	7	5	2	7
36	120034	50	21650E	17000N	354702	6212311	F	94C03	272E 2 512 20BFP	BRLORRD	20R 5S	1	54	4	43	5	5	249	3.32	.2	6	3	2	5
37	120035	50	21700E	17000N	354756	6212312	F	94C03	272E 2 510 25BFP	BRLBR	20R 25S	1	67	8	55	4	5	389	3.52	.3	7	25	2	6

GEOCHEMICAL DATA LISTING

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION			MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
38	120036	50	21750E	17000N	354800	6212314	F	94C03	272E 2 410 20BFP	LORBR	5R 5W	1	143	5	81	12	5	428	4.9	.2	9	5	2	4
39	120037	50	21800E	17000N	354851	6212314	F	94C03	272E 2 510 25BFP	RDBRLOR	10W	6	96	6	79	15	5	318	5.13	.2	12	3	2	10
40	120038	50	21850E	17000N	354898	6212316	F	94C03	272E 2 410 15BFP	RDBR	10AR	1	100	16	106	12	5	468	3.68	.1	12	2	2	9
41	120039	50	21900E	17000N	354949	6212316	F	94C03	272E 2 410 15BFP	RDBR	10R 2E	1	148	16	105	22	5	737	5.17	.3	15	4	2	14
42	120040	50	21950E	17000N	354996	6212328	F	94C03	272E 2 410 25BFP	RDBR	15SW	1	71	12	56	7	5	348	4	.2	11	3	2	7
43	120041	50	22000E	17000N	355052	6212335	F	94C03	272E 2 510 15BFP	RDBR	20R 10S	1	49	9	183	12	5	551	4.21	.3	17	4	2	34
44	120042	50	20000E	17100N	353054	6212328	F	94C03	372L 1B 412 15BFP	RDBR	15R 28S	1	102	5	78	9	5	379	4.71	.2	9	3	2	4
45	120043	50	20050E	17100N	353102	6212331	F	94C03	372L 1B 312 23BMD	LORBR	20S 26S	1	90	9	81	10	5	403	5.99	.2	10	5	2	2
46	120044	50	20100E	17100N	353152	6212335	F	94C03	372L 1B 324 18BMD	MOBR	15S 26S	1	83	7	72	9	5	420	6.39	.2	10	9	2	3
47	120045	50	20150E	17100N	353200	6212345	F	94C03	672L 1B 306 12BMD	OOBR	10S	1	40	6	112	8	5	800	4.91	.3	9	9	2	2
48	120046	50	20200E	17100N	353251	6212350	F	94C03	672L 1B 318 25BFP	OOBR	10S	1	54	5	76	7	5	432	5.18	.2	10	2	2	2
49	120047	50	20250E	17100N	353296	6212355	F	94C03	372L 1B 312 15BMD	LORBR	5S 27S	1	125	6	56	7	5	441	5.64	.1	14	8	2	2
50	120048	50	20300E	17100N	353350	6212362	F	94C03	372L 1B 312 30BMD	LORBR	5S 34W	1	123	12	71	12	5	609	10.41	.3	18	9	2	2
51	120049	50	20350E	17100N	353402	6212368	F	94C03	372L 1B 304 08BFP	MOBR	40S 35S	1	149	8	96	13	5	910	5.38	.1	16	2	2	6
52	120050	50	20400E	17100N	353449	6212371	F	94C03	671L 1B 302 07BFP	OOBR	20S	1	32	16	88	8	5	1037	4.12	.2	11	6	2	3
53	120051	50	20450E	17100N	353500	6212375	F	94C03	272L 1B 308 12BMD	RBR	10S 07W	1	25	11	81	7	5	807	3.54	.2	10	1	2	6
54	120052	50	20500E	17100N	353548	6212381	F	94C03	372L 316 20BMD	MOBR	05S 23E	1	22	7	109	8	5	788	5.28	.1	12	14	2	3
55	120053	50	20550E	17100N	353600	6212387	F	94C03	372L 1B 314 17BMD	RBR	10S 25S	1	45	11	85	8	5	979	4.29	.1	11	1	2	4
56	120054	50	20600E	17100N	353648	6212392	F	94C03	372L 1P 516 18BTL	OLBR	05R 22S	1	53	4	38	6	5	399	3.51	.1	9	12	2	2
57	120055	50	20650E	17100N	353698	6212396	F	94C03	772L 1B 410 20BFP	DOBR	05R	1	40	12	65	8	5	307	4.63	.2	11	1	2	4
58	120056	50	20700E	17100N	353748	6212405	F	94C03	271L 1B 306 20BMD	OLBR	15S 12S	1	79	22	123	8	5	992	5.81	.1	12	6	2	7
59	120057	50	20750E	17100N	353799	6212409	F	94C03	272L 1B 510 13BTL	RBR	05A 12S	2	33	18	86	10	5	1327	4.18	.1	15	8	2	19
60	120058	50	20800E	17100N	353847	6212415	F	94C03	273L 1 505 35BMD	OLNR	05R 07S	7	77	5	61	5	7	343	2.88	.2	9	14	2	9
61	120059	50	20850E	17100N	353901	6212421	F	94C03	273L 1B 506 40BMD	OLBR	05R 18S	6	124	15	55	7	5	362	2.97	.2	10	15	2	8
62	120060	50	20900E	17100N	353947	6212425	F	94C03	372L1B4 18 24BFP	MOBR	10D 22S	1	85	4	56	13	5	354	4.57	.1	13	4	2	6
63	120061	50	20950E	17100N	353998	6212430	F	94C03	272L 1P 505 15BTL	RBR	20S 11S	7	38	12	75	8	5	334	2.67	.2	8	4	2	5
64	120062	50	21000E	17100N	354044	6212436	F	94C03	272L 1 508 50BMD	OLGR	05R 08S	3	39	5	54	8	5	282	2.92	.1	8	4	2	2
65	120063	50	21050E	17100N	354095	6212441	F	94C03	772L 1B 517 30BTL	OOBR	10A S	2	80	9	69	14	5	269	5.84	.2	10	3	2	11
66	120064	50	21100E	17100N	354145	6212448	F	94C03	272L 1B 416 18BFP	RDBR	20A 16S	1	53	6	75	8	5	813	3.95	.1	10	3	2	4
67	120065	50	21150E	17100N	354196	6212453	F	94C03	272L 1B 123 28BFP	MOBR	05A 13	6	69	6	36	5	5	381	3.52	.1	9	3	2	5
68	120066	50	21200E	17100N	354241	6212458	F	94C03	372L 1B 405 07BMD	BR	15A 26S	1	121	18	48	5	5	483	4.44	.1	12	13	2	5
69	120067	50	21250E	17100N	354295	6212462	F	94C03	372L 1B 406 14BMD	BR	20S 40E	1	74	7	34	3	5	329	3.68	.1	8	5	2	2
70	120068	50	21300E	17100N	354343	6212466	F	94C03	372L 1B 415 17BFP	RDBR	05A 23S	1	35	12	41	5	5	283	3.06	.1	8	9	2	2
71	120069	50	21350E	17100N	354390	6212471	F	94C03	872L 1B 412 18BFP	RDBR	08S	1	34	18	68	5	5	740	2.92	.1	10	1	2	4
72	120070	50	21400E	17100N	354446	6212478	F	94C03	872L 1B 404 06BFP	MOBR	10S	1	34	15	54	5	5	424	3.18	.1	9	6	2	3
73	120071	50	21450E	17100N	354495	6212485	F	94C03	772L 1B -04 05BTL	MOBR	10S	1	76	2	35	6	5	276	2.7	.1	9	2	2	6
74	120072	50	21500E	17100N	354545	6212491	F	94C03	972L 1B 511 14BTL	MOBR	10A	1	52	14	59	5	5	352	4.17	.1	10	47	2	3

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
75	120073	50	21550E	17100N	354594	6212496	F	94C03	171L	1B	407	09BFP	LOBR	18S		1	42	12	64	6	5	556	3.67	.2	9	10	2	4
76	120074	50	21600E	17100N	354641	6212502	F	94C03	672L	1B	406	20BFP	RDBR	15A		1	24	6	42	4	5	184	3.82	.1	6	25	2	4
77	120075	50	21650E	17100N	354694	6212508	F	94C03	271L	1B	-10	12BFP	LOBR	05R	18S	1	34	2	39	4	5	239	3.27	.2	6	12	2	6
78	120076	50	21700E	17100N	354746	6212513	F	94C03	272L	1B	414	17BFP	RDBR	08S	14S	1	24	10	35	5	5	206	2.99	.2	6	6	2	5
79	120077	50	21750E	17100N	354790	6212519	F	94C03	172L	1B	510	25BTL	BR	05A		1	71	6	181	40	5	760	5.52	.5	28	4	2	11
80	120078	50	21800E	17100N	354839	6212525	F	94C03	372L	1B	---	--BFT	GRBR	25A	24S	1	74	2	32	8	5	272	3.38	.2	10	28	2	6
81	120079	50	21850E	17100N	354891	6212529	F	94C03	372L	1B	407	12BFP	MOBR	25S	45E	1	50	5	32	11	5	353	3.36	.1	8	4	2	5
82	120080	50	21900E	17100N	354944	6212536	F	94C03	871L	1B	408	50BFP	MOBR	30A		6	250	29	150	24	5	443	3.99	.5	25	6	2	119
83	120081	50	21950E	17100N	354991	6212542	F	94C03	172L	1B	417	20BFP	RDBR	20S		1	88	6	70	13	5	256	4.56	.3	13	3	2	15
84	120082	50	22000E	17100N	355043	6212550	F	94C03	172L	1B	407	09BFP	RDBR	25A		1	26	6	60	5	5	200	2.94	.1	7	5	2	21
85	120083	50	20000E	17200N	353051	6212430	F	94C03	272L	2	410	30BFP	MOBR	R15S	6S	1	66	8	100	10	5	734	5.47	.1	12	2	2	9
86	120084	50	20050E	17200N	353098	6212433	F	94C03	272L	2	410	30BFP	MRBR	R10S	5S	1	148	13	113	10	8	676	4.41	.2	12	5	2	6
87	120085	50	20100E	17200N	353153	6212437	F	94C03	272L	2	410	30BFP	MOB	R10S	7S	1	62	17	139	11	5	1032	5.77	.1	14	11	2	4
88	120086	50	20150E	17200N	353203	6212444	F	94C03	872L	2	310	30BFP	MOB	R20S	2E	1	66	8	70	9	5	511	4.06	.1	11	9	2	7
89	120087	50	20200E	17200N	353251	6212447	F	94C03	872L	2	410	30BFP	MOB	R25S		1	67	16	126	10	5	820	3.96	.3	12	2	2	8
90	120088	50	20250E	17200N	353303	6212449	F	94C03	772L	2	410	30BFP	MRBR	R20S		4	73	19	114	10	5	790	4.54	.3	12	1	2	9
91	120089	50	20300E	17200N	353351	6212455	F	94C03	772L	2	405	30BFP	MOB	R20S		1	65	12	125	13	5	974	4.13	.2	12	6	2	7
92	120090	50	20350E	17200N	353402	6212459	F	94C03	372L	2	420	30BFP	MOB	R40S	23NE	1	32	5	79	8	5	1651	3.85	.1	11	4	2	5
93	120091	50	20400E	17200N	353451	6212464	F	94C03	572L	2	410	30BFP	MRBR	R25S	2E	1	79	9	118	12	5	564	5.33	.3	13	8	2	5
94	120092	50	20450E	17200N	353502	6212470	F	94C03	372L	2	405	20BFP	MOB	R20S	21S	1	54	9	67	11	5	492	6	.1	12	1	2	5
95	120093	50	20500E	17200N	353549	6212476	F	94C03	272L	2	405	30BFP	MOB	R05S	15S	1	37	2	65	8	5	473	6.37	.2	12	3	2	6
96	120094	50	20550E	17200N	353598	6212478	F	94C03	272L	2	310	20BFP	MOB	R20S	3S	1	75	9	70	10	5	480	6.64	.2	13	26	2	6
97	120095	50	20600E	17200N	353649	6212482	F	94C03	272L	2	510	30BFP	MRBR	R15S	3S	2	236	10	96	16	7	642	3.97	.2	15	3	2	27
98	120096	50	20650E	17200N	353699	6212489	F	94C03	272L	2	405	30BFP	DRBR	R10S	5S	3	121	9	49	14	5	1064	5	.2	21	9	2	37
99	120097	50	20700E	17200N	353749	6212492	F	94C03	272L	2	510	30BFP	MRBR	R10S	10S	2	63	9	32	12	5	635	3.17	.2	13	7	2	24
100	120098	50	20750E	17200N	353799	6212495	F	94C03	372L	2	410	30BFP	MOB	30S	22S	1	43	11	99	9	5	497	3.8	.2	11	4	2	4
101	120099	50	20800E	17200N	353849	6212498	F	94C03	372L	2	410	30BFP	MOB	30S	22S	1	86	13	72	13	5	388	3.54	.2	12	5	2	8
102	120100	50	20850E	17200N	353896	6212506	F	94C03	272L	2	405	25BFP	MOB	10S	15S	1	43	14	98	10	5	338	4.09	.1	10	2	2	8
103	120101	50	20900E	17200N	353944	6212511	F	94C03	272L	2	310	30BFP	MRBR	20S	15S	1	119	14	112	17	5	488	4.27	.1	14	29	2	7
104	120102	50	20950E	17200N	353994	6212511	F	94C03	372L	2	420	35BFP	MOB	30S	25S	1	67	15	95	10	5	252	4.25	.3	10	3	2	6
105	120103	50	21000E	17200N	354046	6212518	F	94C03	372L	2	410	30BFP	MRBR	15S	25S	1	64	12	83	15	5	772	3	.1	12	3	2	9
106	120104	50	21050E	17200N	354092	6212520	F	94C03	272L	2	510	30BFP	MOB	10S	8S	1	93	10	36	10	5	343	4.08	.1	10	7	2	7
107	120105	50	21100E	17200N	354146	6212526	F	94C03	272L	2	410	30BFP	MOB	10S	15S	1	110	16	57	15	5	689	3.96	.1	12	4	2	7
108	120106	50	21150E	17200N	354198	6212533	F	94C03	272L	2	415	30BFP	MOB	20S	10S	1	47	8	70	18	5	337	4.61	.1	13	23	2	12
109	120107	50	21200E	17200N	354246	6212538	F	94C03	272L	2	420	30BFP	MOB	25S	10S	1	71	8	59	16	5	389	4.78	.1	13	5	2	9
110	120108	50	21250E	17200N	354291	6212542	F	94C03	372L	2	405	30BMB	MOLBR	20S	30SE	1	113	3	33	6	5	308	3.41	.1	11	29	2	5
111	120109	50	21300E	17200N	354344	6212546	F	94C03	172L	2	410	30BFP	MRBR	20S	5S	1	48	4	50	5	5	341	3.02	.3	9	2	2	8

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION			MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
112	120110	50	21350E	17200N	354394	6212549	F	94C03	272L 2B 410 30BMB	MOLBR	20S 5S	1	113	2	47	4	5	363	3.62	.2	12	4	2	6
113	120112	50	21450E	17200N	354499	6212558	F	94C03	272L 2 410 30BFP	MOB	20S 5S	1	365	18	61	23	5	1052	3.65	.5	19	4	2	11
114	120113	50	21500E	17200N	354542	6212562	F	94C03	272L 2 420 40BFP	DRBR	20S 10S	1	61	6	22	4	5	233	2.47	.1	5	3	2	2
115	120114	50	21550E	17200N	354594	6212567	F	94C03	372L 2 410 30BFP	MOB	10S 25S	1	33	6	21	4	5	169	2.23	.2	7	360	2	4
116	120115	50	21600E	17200N	354647	6212575	F	94C03	372L 2 410 30BFP	LOB	20S 25S	1	56	2	24	5	5	196	3.14	.1	8	13	2	2
117	120116	50	21650E	17200N	354696	6212580	F	94C03	272L 2 420 30BFP	MOB	50A 10S	1	96	23	74	57	5	431	3.49	.4	26	4	2	59
118	120117	50	21700E	17200N	354747	6212584	F	94C03	372L 2 410 30BFP	MOB	20S 30W	1	44	2	30	7	5	218	3.52	.2	8	3	2	4
119	120118	50	21750E	17200N	354796	6212588	F	94C03	472L 2 410 30BFP	MOB	20S 3S	2	334	10	54	21	5	426	4.62	.5	19	2	2	36
120	120119	50	21800E	17200N	354846	6212594	F	94C03	472L 2 410 30BFP	MOB	10S 3S	7	231	12	44	33	5	315	5.19	.2	15	670	2	22
121	120120	50	21850E	17200N	354896	6212598	F	94C03	272L 2 410 30BFP	MRBR	20S 8S	5	323	9	87	35	5	292	8.89	.6	29	14	2	51
122	120121	50	21900E	17200N	354945	6212601	F	94C03	372L 2 410 30BFP	MOB	20S 25W	1	33	6	53	17	5	393	3.61	.2	12	8	2	24
123	120122	50	21950E	17200N	354997	6212606	F	94C03	272L 2 510 30BFP	MRBR	15S 4SW	2	119	6	45	7	5	280	3.26	.2	9	3	2	8
124	120123	50	22000E	17200N	355047	6212610	F	94C03	272L 2 420 30BFP	MRBR	10S 5SW	2	54	9	56	5	5	274	4.41	.3	10	6	2	14
125	120124	50	20000E	17300N	353042	6212512	F	94C03	272L 2 420 30BFP	MOB	40S 05S	1	19	5	40	4	5	276	3.94	.2	8	4	2	4
126	120125	50	20050E	17300N	353091	6212518	F	94C03	272L 2 420 30BFP	MOB	30S 05S	1	19	2	33	3	5	265	3.77	.1	7	4	2	4
127	120126	50	20100E	17300N	353142	6212521	F	94C03	272L 2 420 30BFP	MOB	30S 08S	1	95	2	38	2	5	313	4.78	.3	12	7	2	9
128	120127	50	20150E	17300N	353195	6212526	F	94C03	272L 2 420 30BFP	MOB	30S 05S	1	16	10	17	2	5	173	1.71	.1	3	1	2	5
129	120128	50	20200E	17300N	353243	6212531	F	94C03	472L 2 420 30BFP	MOB	40S 02S	1	26	2	32	1	5	189	2.45	.1	5	5	2	2
130	120129	50	20250E	17300N	353292	6212533	F	94C03	272L 2 420 30BFP	MOB	30S 15S	1	43	2	28	1	5	885	2.93	.1	9	1	2	2
131	120130	50	20300E	17300N	353342	6212537	F	94C03	272L 2 420 30BFP	MOB	30S 10S	4	83	2	27	1	5	279	3.93	.1	9	6	2	5
132	120131	50	20350E	17300N	353392	6212542	F	94C03	272L 2 420 30BFP	MOB	40S 8S	1	190	2	40	6	5	441	4.88	.4	14	8	2	2
133	120132	50	20400E	17300N	353442	6212545	F	94C03	272L 2 420 30BFP	MOB	40S 10S	4	146	3	46	5	5	605	5.39	.3	20	10	2	9
134	120133	50	20450E	17300N	353488	6212550	F	94C03	272L 2 420 30BFP	MOB	40S 10S	1	64	3	30	5	5	291	3.48	.2	10	18	2	2
135	120134	50	20500E	17300N	353541	6212555	F	94C03	272L 2 420 30BFP	MOB	40S 10S	2	52	2	22	3	5	507	3.67	.1	10	4	2	3
136	120135	50	20550E	17300N	353592	6212558	F	94C03	272L 2 420 30BFP	MOB	40S 8S	1	100	2	43	4	5	272	4.59	.5	10	17	2	4
137	120136	50	20600E	17300N	353640	6212560	F	94C03	272L 2 420 30BFP	MOB	40S 8S	1	27	5	23	4	5	187	3.28	.2	6	5	2	4
138	120137	50	20650E	17300N	353690	6212564	F	94C03	272L 2 420 30BFP	MOB	40S 08S	6	265	2	45	10	5	343	2.95	.3	11	19	2	10
139	120138	50	20700E	17300N	353739	6212568	F	94C03	272L 2 420 30BFP	MOB	40S 08S	1	57	11	35	6	5	291	3.81	.1	9	1	2	9
140	120139	50	20750E	17300N	353790	6212573	F	94C03	272L 2 420 30BFP	MOB	40S 07S	2	70	2	40	5	5	516	2.55	.1	10	4	2	4
141	120140	50	20800E	17300N	353839	6212578	F	94C03	272L 2 420 30BFP	MOB	40S 04S	1	62	2	41	10	5	271	5.42	.2	9	2	2	9
142	120141	50	20850E	17300N	353891	6212581	F	94C03	272L 2 420 30BFP	MOB	40S 03S	1	114	4	61	14	5	446	4.17	.2	12	3	2	8
143	120142	50	20900E	17300N	353941	6212582	F	94C03	272L 2 420 30BFP	MRBR	40S 05S	1	59	3	130	14	5	898	3.85	.2	13	1	2	6
144	120143	50	20950E	17300N	353993	6212585	F	94C03	272L 2 420 30BFP	MRBR	40S 04S	1	60	8	109	14	5	591	2.48	.3	11	1	2	5
145	120145	50	21050E	17300N	354090	6212596	F	94C03	272L 2 410 20BFP	MOBR	50S 1S	1	111	2	84	14	5	389	3.82	.3	12	3	2	11
146	120146	50	21100E	17300N	354139	6212603	F	94C03	272L 2 415 25BFP	MOBR	40S 2S	1	60	2	90	11	5	597	3.14	.2	11	4	2	8
147	120147	50	21150E	17300N	354187	6212607	F	94C03	272L 2 420 30BFP	MOBR	40S 0S	1	36	9	79	8	5	436	2.9	.2	7	4	2	7
148	120148	50	21200E	17300N	354236	6212611	F	94C03	272L 2 420 30BFP	MOBR	30S 0S	1	63	14	138	13	5	459	4.48	.3	11	3	2	10

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION			MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
149	120149	50	21250E	17300N	354285	6212611	F	94C03	272L 2 420 30BFP	MOBR	30S	0S 1	60	14	101	9	5	259	4.07	.2	6	2	2	11
150	120150	50	21300E	17300N	354336	6212616	F	94C03	272L 2 420 30BFP	MRBR	30S	2S 1	108	3	69	9	5	302	3.09	.3	6	13	2	10
151	120151	50	21350E	17300N	354391	6212619	F	94C03	272L 2 420 30BFP	MOBR	30S	2S 1	80	9	47	7	5	307	3.76	.1	7	6	2	5
152	120152	50	21400E	17300N	354438	6212621	F	94C03	272L 2 420 30BFP	MOBR	40S	3S 1	111	10	96	25	5	378	4.38	.4	14	7	2	21
153	120153	50	21450E	17300N	354491	6212625	F	94C03	272L 2 420 30BFP	DOBR	50S	3S 1	326	18	124	19	5	291	5.16	.5	11	68	2	20
154	120154	50	21500E	17300N	354540	6212630	F	94C03	272L 2 420 30BFP	DOBR	20S	8S 1	142	2	31	11	5	258	3.64	.2	9	6	2	10
155	120155	50	21550E	17300N	354590	6212635	F	94C03	272L 2 420 30BFP	MOBR	50S	5S 2	114	7	68	14	5	510	4.58	.4	19	8	2	9
156	120156	50	21600E	17300N	354638	6212640	F	94C03	272L 2 420 30BFP	MOBR	40S	2S 1	30	4	25	5	5	150	3.28	.1	5	4	2	6
157	120157	50	21650E	17300N	354689	6212646	F	94C03	272L 2 420 30BFP	MOBR	40S	0S 2	85	7	31	6	5	200	2.38	.2	6	35	2	2
158	120158	50	21700E	17300N	354741	6212645	F	94C03	272L 2 420 30BFP	MOBR	40S	0S 1	43	9	43	7	5	277	3.87	.2	7	5	2	7
159	120159	50	21750E	17300N	354791	6212650	F	94C03	272L 2 420 30BFP	MOBR	30S	0S 1	28	2	36	7	5	203	3.17	.2	5	3	2	7
160	120160	50	21800E	17300N	354841	6212652	F	94C03	272L 2P 420 30BFP	MOBR	40S	10E 2	383	17	64	32	5	355	5.21	.4	20	33	2	80
161	120161	50	21850E	17300N	354889	6212655	F	94C03	272L 2 420 30BFP	DOBR	30S	S 1	50	2	43	9	5	276	4.51	.2	9	5	2	9
162	120162	50	21900E	17300N	354938	6212659	F	94C03	272L 2 420 30BFP	MOBR	30S	S 2	119	2	32	6	5	259	3.75	.1	8	2	2	9
163	120163	50	21950E	17300N	354989	6212665	F	94C03	272L 2 420 30BFP	MOBR	10S	S 3	61	3	36	5	5	231	5.15	.2	7	2	2	2
164	120164	50	22000E	17300N	355038	6212668	F	94C03	272L 2 420 30BFP	MOBR	30S	3S 1	141	4	46	11	5	279	3.64	.3	9	4	2	13
165	120165	50	20000E	17400N	353039	6212604	F	94C03	272L 2 420 30BFP	MOB	40S	10S 2	121	5	44	10	5	243	3.22	.2	8	9	2	8
166	120166	50	20050E	17400N	353088	6212605	F	94C03	272L 2 420 30BFP	MOB	40S	8S 2	74	2	48	4	5	242	4.53	.4	9	2	2	5
167	120167	50	20100E	17400N	353141	6212613	F	94C03	272L 2 420 30BFP	MOB	40S	8S 1	96	6	72	6	5	280	4.3	.2	8	3	2	6
168	120168	50	20150E	17400N	353190	6212616	F	94C03	272L 2 420 30BFP	MOB	40S	5S 1	43	5	50	6	5	235	4.47	.2	7	2	2	5
169	120169	50	20200E	17400N	353239	6212621	F	94C03	272L 2 420 30BFP	LOR	40S	3S 2	58	2	30	5	5	253	5.96	.2	8	6	2	4
170	120170	50	20250E	17400N	353289	6212624	F	94C03	272L 2 420 30BFP	LORBR	50S	4S 1	69	6	28	3	5	278	2.32	.1	6	1	2	2
171	120171	50	20300E	17400N	353335	6212629	F	94C03	272L 2 420 30BFP	MOB	50S	3S 1	55	3	54	6	5	233	3.58	.3	8	10	2	6
172	120172	50	20350E	17400N	353388	6212632	F	94C03	272L 2 420 30BFP	MOB	50S	3S 1	52	2	26	3	5	195	2.63	.1	6	10	2	2
173	120173	50	20400E	17400N	353437	6212634	F	94C03	272L 2 420 30BFP	MOB	50S	4S 1	96	2	27	3	5	229	3.52	.2	8	3	2	3
174	120174	50	20450E	17400N	353487	6212639	F	94C03	272L 2 420 30BFP	MOB	60S	4S 1	195	9	39	7	5	317	2.83	.1	9	4	2	4
175	120175	50	20500E	17400N	353534	6212644	F	94C03	272L 2 440 30BFP	MOB	50S	3S 1	93	5	31	4	5	350	3.98	.1	10	2	2	6
176	120176	50	20550E	17400N	353588	6212649	F	94C03	272L 2 430 40BFP	MOB	50S	5S 1	57	3	97	7	5	567	5.4	.3	14	7	2	4
177	120177	50	20600E	17400N	353637	6212651	F	94C03	272L 2 420 30BFP	MOB	40S	8S 1	104	5	73	7	5	488	3.92	.3	12	9	2	2
178	120178	50	20650E	17400N	353685	6212659	F	94C03	272L 2 420 30BFP	MOB	50S	7S 1	113	4	78	8	5	336	5.6	.1	14	9	2	9
179	120179	50	20700E	17400N	353735	6212660	F	94C03	272L 2 420 30BFP	MOB	40S	50S 1	59	7	107	6	5	363	5.33	.3	13	4	2	7
180	120180	50	20750E	17400N	353781	6212664	F	94C03	272L 2 420 30BFP	MOB	40S	3S 1	51	15	144	10	5	471	3.34	.3	13	4	2	3
181	120181	50	20800E	17400N	353833	6212669	F	94C03	272L 2 420 30BFP	MOB	40S	3S 1	47	7	157	11	5	811	3.08	.2	13	7	2	7
182	120182	50	20850E	17400N	353884	6212670	F	94C03	272L 2 420 30BFP	MOB	40S	2S 1	88	12	128	13	5	471	3.77	.2	14	3	2	5
183	120183	50	20900E	17400N	353935	6212674	F	94C03	272L 2 410 20BFP	MOB	50S	00S 1	89	11	83	14	5	740	4.95	.2	13	4	2	5
184	120184	50	20950E	17400N	353988	6212678	F	94C03	272L 2 410 20BFP	MOB	50S	0S 1	54	6	85	10	5	625	3.19	.2	9	4	2	6
185	120185	50	21000E	17400N	354038	6212683	F	94C03	272L 2 420 30BFP	MOB	40S	0S 1	61	5	37	4	5	252	3.98	.4	7	3	2	5

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
186	120186	50	21050E	17400N	354083	6212689	F	94C03	272L 2 420 30BFP	MOB	40S	2S	1	58	6	49	5	5	319	3.26	.2	8	8	2	6
187	120187	50	21100E	17400N	354136	6212695	F	94C03	272L 2 420 30BFP	MOB	30S	9S	1	50	9	35	4	5	367	4.18	.2	9	3	2	7
188	120189	50	21200E	17400N	354234	6212699	F	94C03	272L 2 425 30BFP	MOB	40S	5S	4	60	4	79	5	5	355	2.69	.3	8	5	2	8
189	120190	50	21250E	17400N	354282	6212701	F	94C03	272L 2 425 30BFP	MOB	30S	4S	3	77	11	75	4	5	195	1.38	.1	4	1	2	6
190	120191	50	21300E	17400N	354336	6212709	F	94C03	272L 2 410 20BFP	MOB	30S	15S	1	116	19	155	6	5	350	4.61	.1	10	3	2	3
191	120192	50	21350E	17400N	354385	6212713	F	94C03	472L 2 4-- --BFP	MOB	30S	5S	1	52	7	52	19	5	283	3.59	.1	11	6	2	8
192	120193	50	21400E	17400N	354428	6212716	F	94C03	272L 2 4-- --BFP	MOB	40	15S	1	140	8	100	25	5	669	5.09	.1	17	6	2	8
193	120194	50	21450E	17400N	354483	6212722	F	94C03	272L 2 4-- --BFP	MOB	40	15S	1	135	3	53	9	5	297	3.46	.1	10	5	2	4
194	120195	50	21500E	17400N	354534	6212724	F	94C03	272L 2 420 30BFP	MOB	40	2S	1	55	5	61	16	5	415	4.09	.2	8	6	2	2
195	120196	50	21550E	17400N	354583	6212728	F	94C03	272L 2 420 30BFP	MOB	30	5S	1	117	3	37	11	5	250	4.08	.2	10	3	2	10
196	120197	50	21600E	17400N	354629	6212731	F	94C03	272L 2 420 30BFP	MOB	30	5S	1	34	2	53	7	5	244	3.81	.1	7	1	2	2
197	120198	50	21650E	17400N	354680	6212734	F	94C03	272L 2 420 30BFP	MOB	30	2S	1	63	9	42	5	5	214	4.38	.1	8	3	2	2
198	120200	50	21750E	17400N	354780	6212743	F	94C03	372L 2 -20 30BFP	LOB	40S	3S	1	94	9	40	12	5	351	3.41	.1	9	2	2	3
199	120202	50	21850E	17400N	354880	6212755	F	94C03	272L 2 420 30BFP	MOB	30S	5S	2	96	2	29	3	5	207	3.65	.1	5	6	2	8
200	120204	50	21950E	17400N	354982	6212760	F	94C03	272L 2 420 30BFP	MOB	40S	4S	1	68	9	56	15	5	249	4.08	.1	10	5	2	175
201	120206	50	20000E	17500N	353031	6212708	F	94C03	272L 2 420 30BFP	MOBR	30S	5S	2	103	5	44	4	5	267	2.56	.3	6	6	2	5
202	120207	50	20050E	17500N	353080	6212711	F	94C03	272L 2 430 40BFP	MOBR	30S	5S	2	28	5	28	2	5	154	2.67	.1	4	3	2	5
203	120208	50	20100E	17500N	353131	6212716	F	94C03	272L 2 420 30BFP	MOBR	40S	6S	2	21	4	24	3	5	149	2.29	.2	3	21	2	6
204	120209	50	20150E	17500N	353180	6212719	F	94C03	272L 2 420 30BFP	MOBR	30S	3S	1	53	2	30	3	5	203	1.59	.1	4	23	2	2
205	120210	50	20200E	17500N	353231	6212722	F	94C03	272L 2 420 30BFP	MOBR	30S	4S	2	66	6	28	1	5	206	2.4	.1	5	7	2	3
206	120211	50	20250E	17500N	353279	6212724	F	94C03	272L 2 420 30BFP	MOBR	30S	8S	2	57	8	27	3	5	237	2.45	.1	5	7	2	5
207	120212	50	20300E	17500N	353329	6212731	F	94C03	272L 2 420 30BFP	MOBR	40S	5S	2	37	3	47	3	5	399	3.29	.2	9	21	2	3
208	120213	50	20350E	17500N	353379	6212734	F	94C03	272L 2 420 30BFP	MOBR	30S	3S	1	79	5	42	4	5	512	4.17	.1	10	3	2	4
209	120214	50	20400E	17500N	353430	6212737	F	94C03	272L 2 420 30BFP	MOBR	40S	5S	1	94	13	42	4	5	419	4.49	.1	10	4	2	8
210	120215	50	20450E	17500N	353479	6212741	F	94C03	272L 2 420 30BFP	MOBR	30S	2S	1	86	7	60	4	5	366	3.92	.1	9	12	2	6
211	120216	50	20500E	17500N	353530	6212745	F	94C03	272L 2 420 30BFP	MOBR	30S	0S	1	78	5	58	5	5	372	3.83	.1	8	7	2	6
212	120217	50	20550E	17500N	353582	6212748	F	94C03	272L 2 420 30BFP	MOBR	30S	05S	1	117	2	33	2	5	311	3.3	.1	8	11	2	5
213	120218	50	20600E	17500N	353633	6212752	F	94C03	272L 2 420 30BFP	MOBR	30S	2S	1	119	7	39	4	5	326	3.96	.1	10	6	2	6
214	120219	50	20650E	17500N	353680	6212757	F	94C03	272L 2 420 30BFP	MOBR	30S	4S	1	89	7	42	4	5	314	4	.1	9	6	2	6
215	120220	50	20700E	17500N	353728	6212760	F	94C03	272L 2 420 30BFP	LOBR	30S	2S	1	68	4	30	3	5	386	4	.1	9	5	2	6
216	120221	50	20750E	17500N	353780	6212764	F	94C03	272L 2 420 30BFP	MOB	30S	4S	1	50	2	27	3	5	300	4.48	.1	9	30	2	7
217	120222	50	20800E	17500N	353826	6212765	F	94C03	272L 2 420 30BFP	MOBP	30S	0S	1	30	5	92	7	6	401	3.93	.1	8	4	2	7
218	120223	50	20850E	17500N	353879	6212769	F	94C03	272L 2 420 30BFP	MRBR	25S	02S	1	29	14	40	3	9	209	3.91	.2	6	3	2	3
219	120224	50	20900E	17500N	353931	6212772	F	94C03	272L 2 420 30BFP	MRBR	30S	03S	1	32	11	43	2	5	229	4.03	.2	7	2	2	2
220	120225	50	20950E	17500N	353982	6212777	F	94C03	272L 2 420 30BFP	MRBR	25S	2S	1	54	9	35	4	5	216	3.39	.3	7	8	2	5
221	120226	50	21000E	17500N	354030	6212779	F	94C03	272L 2 420 30BFP	MOB	25S	6E	1	62	7	40	4	5	365	3.67	.2	9	7	2	7
222	120227	50	21050E	17500N	354080	6212783	F	94C03	272L 2P 420 30BFP	MOB	30S	2E	1	46	10	44	6	5	242	3.51	.1	8	1	2	5

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION			MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
223	120228	50	21100E	17500N	354126	6212787	F	94C03	272L 2B 420 30BFP	MOBR	60A	06S 1	164	183	487	10	6	351	3.56	.3	9	5	2	6
224	120229	50	21150E	17500N	354176	6212789	F	94C03	272L 2B 420 30BFP	MOBR	30S	2S 1	50	23	135	10	5	398	4.3	.2	10	5	2	5
225	120230	50	21200E	17500N	354224	6212793	F	94C03	272L 2B 420 30BFP	MOBR	30S	2S 4	24	12	39	4	5	168	3.17	.1	5	3	2	2
226	120231	50	21250E	17500N	354275	6212797	F	94C03	272L 2 420 30BFP	MOBR	30S	3S 1	56	6	56	6	5	420	3.91	.1	10	5	2	5
227	120232	50	21300E	17500N	354329	6212803	F	94C03	272L 2 420 30BFP	MOBR	40S	4S 1	36	6	56	4	5	385	3.95	.1	8	7	2	3
228	120233	50	21400E	17500N	354378	6212803	F	94C03	272L 2 420 30BFP	MOBR	40S	2S 1	57	16	127	16	5	678	4.52	.2	14	6	2	4
229	120234	50	21400E	17500N	354426	6212808	F	94C03	272L 2 420 30BFP	MOBR	30S	3S 1	68	9	131	15	7	423	4.48	.2	15	1	2	7
230	120236	50	21500E	17500N	354527	6212817	F	94C03	272L 2 420 30BFP	MOBR	40S	10S 3	41	3	120	8	5	1251	9.770	.2	17	11	2	15
231	120237	50	21550E	17500N	354582	6212819	F	94C03	272L 2 420 30BFP	MOBR	50S	0S 2	43	8	101	9	5	915	8.95	.1	16	3	2	13
232	120245	50	21950E	17500N	354972	6212850	F	94C03	272L 2 420 30BFP	MORBR	40S	2S 1	133	4	48	8	5	285	3.86	.4	10	4	2	218
233	120246	50	22000E	17500N	355024	6212853	F	94C03	272L 2 430 40BMB	MOBR	40S	0S 1	124	11	45	9	6	273	3.84	.4	10	4	2	200
234	120247	50	20000E	17600N	353027	6212800	F	94C03	272L 2 5 6 40BFP	MOBR	05R	10S 2	45	2	30	3	5	263	4.6	.1	9	2	2	6
235	120248	50	20050E	17600N	353078	6212802	F	94C03	272E 2 4 6 35BFP	LBRD	10R	10SE 1	113	5	30	3	5	347	4.8	.2	14	5	2	5
236	120249	50	20100E	17600N	353131	6212803	F	94C03	272E 2 5 7 20BFP	LBR	5R	10S 1	35	5	36	3	5	270	5.24	.1	9	21	2	4
237	120250	50	20150E	17600N	353180	6212803	F	94C03	272E 2 5 6 20BFP	LBR	10R	10S 2	16	7	14	1	5	144	2.01	.3	3	7	2	4
238	120251	50	20200E	17600N	353226	6212805	F	94C03	273E 2 5 5 45BFP	LBRRD	10R	10S2 2	34	8	33	2	5	261	2.93	.2	7	4	2	3
239	120252	50	20250E	17600N	353277	6212807	F	94C03	272E 2 4 8 25BFP	LBRRD	10R	10SW 1	46	7	60	3	5	237	3.87	.2	8	5	2	2
240	120253	50	20300E	17600N	353326	6212809	F	94C03	272E 2 5 8 40BFP	LBRRD	5R	10E 1	50	9	34	5	5	234	4.03	.2	9	2	2	2
241	120254	50	20350E	17600N	353376	6212809	F	94C03	272E 2 5 8 30BFP	LBRRD	5R	8S 1	31	8	28	3	5	191	3.3	.1	6	6	2	3
242	120255	50	20400E	17600N	353430	6212810	F	94C03	272E 2 5 6 30BFP	LROBR	5R	10SW 1	44	8	28	3	5	216	4.52	.2	8	5	2	5
243	120256	50	20450E	17600N	353478	6212810	F	94C03	272E 2 5 9 40BFP	LORBR	5R	10S 2	43	6	23	2	5	215	4.36	.2	8	3	2	4
244	120257	50	20500E	17600N	353528	6212814	F	94C03	272ES2 5 9 30BTL	RDBR	5R	5S 2	46	3	25	3	5	176	3.55	.2	7	3	2	2
245	120258	50	20550E	17600N	353577	6212815	F	94C03	272E 2 5 8 35BTL	LORBR	5R	5S 2	65	4	24	2	5	196	3.61	.2	7	6	2	2
246	120259	50	20600E	17600N	353627	6212816	F	94C03	272E 2 5 8 30BTL	LORRD	5R	5S 1	53	3	28	3	5	206	3.98	.1	7	5	2	5
247	120260	50	20650E	17600N	353677	6212819	F	94C03	272E 2 5 8 30BTL	LORRD	5R	5S 1	42	13	33	3	5	270	3.79	.3	7	2	2	2
248	120261	50	20700E	17600N	353726	6212820	F	94C03	272E 2 5 8 35BTL	LBR	5R	20W 1	57	6	29	5	5	250	4.46	.2	10	17	2	5
249	120262	50	20750E	17600N	353777	6212819	F	94C03	272E 2 4 6 20BTL	LBR	40R	5SW 1	116	11	53	4	5	621	3.83	.2	12	2	2	5
250	120263	50	20800E	17600N	353828	6212823	F	94C03	272E 2 5 6 30BTL	LOR	5R	5W 1	48	8	97	10	5	332	3.63	.2	9	22	2	3
251	120264	50	20850E	17600N	353877	6212824	F	94C03	272E 2 5 7 30BTL	40BR	5R	5S 1	102	9	32	5	5	261	3.86	.2	10	6	2	5
252	120265	50	20900E	17600N	353928	6212825	F	94C03	272E 2 5 7 30BTL	LORBR	5R	5S 1	74	3	32	5	5	222	2.96	.2	6	4	2	4
253	120266	50	20950E	17600N	353979	6212828	F	94C03	272E 2 5 7 30BTL	LORBR	5R	5S 1	28	13	24	3	5	159	3.68	.1	4	4	2	7
254	120267	50	21000E	17600N	354028	6212828	F	94C03	272E 2 5 7 30BTL	LORBR	10R	30SW 1	37	4	42	4	5	297	3.39	.1	8	1	2	5
255	120268	50	21050E	17600N	354077	6212830	F	94C03	272L 9B 512 20BFP	LOBRRD	50A	30S 1	33	10	69	5	5	166	1.74	.1	6	6	2	2
256	120269	50	21100E	17600N	354126	6212834	F	94C03	272L 9B 511 15BFP	BRRD	80A	5SW 1	118	16	94	7	5	480	4.12	.1	10	2	2	7
257	120270	50	21150E	17600N	354178	6212838	F	94C03	272L 9P 510 30BFP	LORDBR	80A	15W 1	148	10	47	15	5	256	3.91	.1	12	10	2	16
258	120271	50	21200E	17600N	354225	6212845	F	94C03	272E 2D 4 9 15BFP	LOBRRD	20R	5SW 1	71	5	88	21	5	579	4.37	.1	13	3	2	6
259	120272	50	21250E	17600N	354276	6212850	F	94C03	272E 2D 4 9 15BFP	LOBRRD	30R	5SW 1	89	19	76	16	5	359	4.79	.2	12	3	2	11

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
260	120273	50	21300E	17600N	354324	6212854	F	94C03	272E 2 4 9 15BFP	RDBR	50R	5W	1	108	2	46	20	5	484	5.49	.1	13	74	2	4
261	120274	50	21350E	17600N	354371	6212859	F	94C03	273ES2 5 6 30BFP	RDBR	10R	5SW	1	28	2	81	13	5	296	2.68	.1	8	4	2	5
262	120275	50	21400E	17600N	354424	6212863	F	94C03	273ES2 5 7 95BFP	GR		5S	2	42	8	46	8	5	262	1.82	.1	7	15	2	2
263	120276	50	21450E	17600N	354474	6212868	F	94C03	273ES2 5 5 75BFP	RDBR	10R	5S	22	159	15	99	9	7	1178	19.18.6		26	5	2	6
264	120277	50	21500E	17600N	354522	6212871	F	94C03	272E 2 412 35BFP	RDOBR		5S	2	35	5	41	9	5	380	10.17.4		13	2	2	2
265	120278	50	21550E	17600N	354571	6212876	F	94C03	273ES2 4 8 60BFP	RDBR		5W	1	55	11	30	9	5	384	5.27	.2	9	5	2	2
266	120279	50	21600E	17600N	354619	6212879	F	94C03	272E 2 4 9 30BFP	RDBR		5SW	1	64	10	43	8	5	180	4.62	.1	9	6	2	5
267	120280	50	21650E	17600N	354676	6212888	F	94C03	272ES2 5 4 90BFP	RDBR	10R	5S	5	180	2	56	15	5	397	3.97	.2	12	42	2	4
268	120281	50	21700E	17600N	354730	6212894	F	94C03	273ES2 5 9 60BTL	RDBR		5S	2	67	6	42	7	5	602	5.21	.2	10	19	2	2
269	120282	50	21750E	17600N	354782	6212897	F	94C03	273E 2 5 6 60BTL	BR	75AR	5S	3	227	10	52	9	5	684	3.86	.2	13	3	2	8
270	120283	50	11800E	17600N	354829	6212905	F	94C03	273ES2 5 9 90BTL	BRRD		5S	1	84	6	38	7	5	511	3.58	.2	10	1	2	28
271	120284	50	11850E	17600N	354877	6212907	F	94C03	272E 2 5 9 20BTL	LORBR		5S	1	72	7	79	8	5	340	3.42	.2	11	2	2	5
272	120285	50	11900E	17600N	354931	6212910	F	94C03	272E 2 4 8 30BFP	BR	10R	5S	1	55	9	38	7	5	317	2.85	.1	8	11	2	13
273	120286	50	11950E	17600N	354978	6212916	F	94C03	272E 2 5 6 30BTL	BRRD	40R	5S	1	83	12	88	13	5	401	3.66	.1	14	4	2	95
274	120287	50	12000E	17600N	355027	6212922	F	94C03	272E 2 412 30BFP	BRRD	20R	5S	3	37	7	77	13	5	379	2.87	.1	11	12	2	72
275	120288	50	19500E	17700N	352529	6212852	F	94C03	272L 1B 418 20BFP	RDBR	L25A	08S	4	53	7	27	4	5	519	2.99	.1	7	2	2	6
276	120289	50	19550E	17700N	352577	6212856	F	94C03	772L 1B 415 30BFP	RDBR	L40A		4	94	6	27	5	5	307	3.3	.1	8	40	2	6
277	120290	50	19600E	17700N	352625	6212861	F	94C03	271L 1B 415 20BFP	OOBR	L05S	18S	1	103	2	158	6	5	1466	3.87	.4	9	2	2	5
278	120291	50	19650E	17700N	352678	6212867	F	94C03	272L 1B 408 20BFP	RDBR	L10S	15S	2	30	3	32	5	5	356	3.36	.1	7	14	2	4
279	120292	50	19700E	17700N	352726	6212869	F	94C03	272L 1B -12 15BFP	MOBR	L15A	12S	6	80	10	51	6	5	383	3.09	.1	8	3	2	6
280	120293	50	19750E	17700N	352776	6212877	F	94C03	272L 1B 415 25BFP	RDBR	L20A	12S	1	69	5	32	6	5	232	3.52	.2	7	3	2	5
281	120294	50	19800E	17700N	352822	6212884	F	94C03	272L 1B 412 15BFP	RDBR	L20A	12S	1	62	2	30	5	5	238	3.86	.1	8	4	2	10
282	120295	50	19850E	17700N	352873	6212889	F	94C03	271L 1B 404 12BFP	RDBR	L20A	12S	2	80	5	32	4	5	216	3.51	.2	8	3	2	8
283	120296	50	19900E	17700N	352929	6212892	F	94C03	272L 1P 412 20BFP	RDBR	15S	14S	1	63	5	44	5	5	295	4.2	.1	9	2	2	6
284	120297	50	19950E	17700N	352976	6212899	F	94C03	272L 1 410 25BFP	MOBR	30A	06S	3	33	4	32	4	5	237	2.43	.1	6	3	2	5
285	120298	50	20000E	17700N	353025	6212895	F	94C03	272L 1B -07 20BTL	OLBR	25S	10S	3	68	7	32	5	5	295	2.52	.1	7	14	2	3
286	120299	50	20050E	17700N	353076	6212898	F	94C03	272L 1B 415 20BFP	RDBR	15S	15S	1	44	6	39	7	5	266	3.72	.1	8	18	2	4
287	120300	50	20100E	17700N	353125	6212900	F	94C03	272L 1B 506 25BTL	GRBR	40A	08S	1	64	2	35	6	5	316	2.19	.1	7	14	2	2
288	120301	50	20150E	17700N	353173	6212901	F	94C03	272L 1B 510 35BTL	GRBR	05R		3	47	4	33	3	5	214	1.76	.2	4	7	2	2
289	120302	50	20200E	17700N	353222	6212903	F	94C03	272L 1B 415 18BFP	BR	15S		1	101	11	46	7	5	319	3.61	.2	10	13	2	9
290	120303	50	20250E	17700N	353271	6212904	F	94C03	772L 1B -16 20BFP	RDBR	25A		1	79	7	33	4	5	253	3.51	.1	6	16	2	7
291	120304	50	20300E	17700N	353321	6212902	F	94C03	273L 1B 512 24BTL	RDGRBR	30A	16S	1	46	11	26	4	5	220	1.89	.1	5	8	2	2
292	120305	50	20350E	17700N	353370	6212906	F	94C03	773L 1B 515 20BTL	RDBR	15A		1	53	16	27	4	5	181	2.98	.1	6	2	2	5
293	120306	50	20400E	17700N	353425	6212906	F	94C03	272L 1B 412 16BFP	RDBR	10A	10S	1	76	14	27	3	5	256	3.22	.1	8	21	2	6
294	120307	50	20450E	17700N	353475	6212909	F	94C03	772L 1B 406 10BFP	DOBR	05S		2	69	13	27	4	5	208	4.25	.1	8	41	2	10
295	120308	50	20500E	17700N	353523	6212910	F	94C03	272L 1B 412 15BFP	RDBR	05S	13S	1	54	24	31	3	5	212	3.28	.1	6	5	2	5
296	120309	50	20550E	17700N	353575	6212910	F	94C03	972L 1B 408 25BFP	RDBR	15S		1	65	11	24	4	5	207	3.47	.1	7	9	2	7

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
297	120310	50	20600E	17700N	353628	6212915	F	94C03	371L 1B 408 12BFP	DOBR	05A	27W		1	56	14	40	2	5	232	3.89	.1	7	1	2	6
298	120311	50	20650E	17700N	353676	6212915	F	94C03	771L 1B 406 08BFP	RDBR	25A			1	123	12	28	5	5	294	3.63	.1	9	1	2	7
299	120312	50	20700E	17700N	353726	6212916	F	94C03	371L 1B 412 23BFP	RDBR	07S	24S		1	28	15	48	6	5	324	3.68	.3	7	2	2	9
300	120313	50	20750E	17700N	353777	6212918	F	94C03	372L 1B 420 25BFP	BBR	05A	24S		1	88	9	29	3	5	263	3.83	.3	7	4	2	5
301	120314	50	20800E	17700N	353821	6212919	F	94C03	771L 1B 422 38BFP	MOBR	05S			1	94	13	45	3	5	291	4.04	.1	9	7	2	6
302	120315	50	20850E	17700N	353871	6212922	F	94C03	772L 1B 505 25BTL	RDBR	10A			1	66	10	52	4	5	257	2.76	.2	7	4	2	6
303	120316	50	20900E	17700N	353923	6212924	F	94C03	372L 1B 413 15BFP	RDBR	05R	30W		1	85	11	28	4	5	250	4.11	.1	9	7	2	4
304	120317	50	20950E	17700N	353972	6212923	F	94C03	772L 1B 404 07BFP	RDBR	05A			1	77	10	65	5	5	273	3.93	.4	8	4	2	8
305	120318	50	21000E	17700N	354021	6212925	F	94C03	772L 1B 412 18BFP	RDBR	50A			1	133	21	56	7	5	434	4.28	.2	10	3	2	8
306	120319	50	21050E	17700N	354072	6212925	F	94C03	772L 1B 415 18BFP	RDBR	10A			1	34	7	38	3	5	226	3.27	.3	6	1	2	6
307	120320	50	21100E	17700N	354121	6212928	F	94C03	772L 1B 405 15BFP	RDBR	15S			1	50	7	51	5	5	218	3.73	.3	7	7	2	8
308	120321	50	21150E	17700N	354173	6212929	F	94C03	972L 1B 515 35BTL	GRBR	25S			1	75	7	32	5	5	270	3.73	.3	9	1	2	8
309	120322	50	21200E	17700N	354222	6212934	F	94C03	973L 1B 518 45BTL	GRBR	30R			6	241	6	55	29	5	378	4.14	.1	22	2	2	12
310	120323	50	21250E	17700N	354274	6212934	F	94C03	371L 1B 416 19BFP	MOBR	10R	26S		1	41	12	35	4	5	400	3.94	.2	9	5	2	6
311	120324	50	21300E	17700N	354323	6212935	F	94C03	771L 1B 413 15BFP	DOBR	60S			1	70	9	72	16	5	969	4.88	.1	12	280	2	7
312	120325	50	21350E	17700N	354371	6212935	F	94C03	971L 1B 518 54BTL	LORBR	15A			1	90	7	30	8	5	250	2.18	.1	9	5	2	14
313	120326	50	21400E	17700N	354420	6212937	F	94C03	272L 1P 414 20BFP	RDBR	20A	12		1	33	11	40	8	5	258	3.67	.1	8	3	2	10
314	120328	50	21500E	17700N	354526	6212941	F	94C03	272L 1P 414 20BFP	RDBR	20A	12		1	37	14	33	6	5	231	2.75	.1	8	1	2	7
315	120329	50	19500E	17800N	352520	6212966	F	94C03	372L 1B 515 20BFP	RDBR	L10A	23S		1	116	2	41	8	5	309	4.81	.1	11	21	2	7
316	120330	50	19550E	17800N	352567	6212969	F	94C03	272L 1B 515 20BFP	RDBR	L05A	12S		1	47	12	28	4	5	228	3.36	.2	8	3	2	11
317	120331	50	19600E	17800N	352620	6212972	F	94C03	272L 1B 510 15BFP	RDBR	L05A	08S		1	74	9	34	4	5	315	3.9	.1	10	3	2	5
318	120332	50	19650E	17800N	352671	6212976	F	94C03	272L 1B 415 20BFP	DRBR	L05A	10S		1	45	8	47	6	5	237	4.81	.1	9	2	2	7
319	120333	50	19700E	17800N	352723	6212982	F	94C03	272L 1B 508 12BFP	RDBR	L20A	05S		2	55	3	31	5	5	237	3.43	.2	7	1	2	2
320	120334	50	19750E	17800N	352770	6212984	F	94C03	772L 1B 415 18BFP	RDBR	L30A			1	55	22	35	3	5	221	4.78	.2	8	5	2	6
321	120335	50	19800E	17800N	352816	6212989	F	94C03	963LS1B 508 25BFP	RDBR	L05A			2	70	5	29	2	5	233	4.15	.1	8	8	2	6
322	120336	50	19850E	17800N	352868	6212995	F	94C03	953LS1B 408 30BM	GRBR	05A			4	136	8	30	3	11	257	2.36	.3	5	2	2	4
323	120337	50	19900E	17800N	352917	6212996	F	94C03	272L 1B 410 25BTL	DRBR	15A	08E		3	53	9	37	1	5	235	3.52	.1	7	1	2	3
324	120338	50	19950E	17800N	352967	6213001	F	94C03	773L 1B 505 20BTL	ORBR	05A			6	37	2	24	2	5	265	2.41	.1	6	4	2	4
325	120339	50	20000E	17800N	353020	6212999	F	94C03	773L 1B 510 35BTL	YOBR				4	51	4	23	1	5	441	2.84	.1	9	4	2	5
326	120340	50	20050E	17800N	353065	6213000	F	94C03	973LS1B 508 25BTL	YOBR	50R			4	214	2	33	6	6	525	1.95	.3	6	17	2	5
327	120341	50	20100E	17800N	353119	6213002	F	94C03	772L 1B 504 15BTL	OBR	05S			2	46	2	24	3	5	230	2.72	.1	7	5	2	4
328	120342	50	20150E	17800N	353170	6212999	F	94C03	773L 1B 510 15BTL	GRBR	10R			26	215	11	56	9	5	5748	9.15	.7	15	6	2	5
329	120343	50	20200E	17800N	353217	6213000	F	94C03	772L 1B 510 40BTL	GRBR	A			1	31	5	31	2	5	206	1.52	.2	5	9	2	5
330	120344	50	20250E	17800N	353268	6213001	F	94C03	772L 1B 410 10BFP	RBR	5S			1	66	2	34	2	5	258	3.07	.1	8	10	2	4
331	120345	50	20300E	17800N	353314	6213005	F	94C03	773L 1B 415 20BFP	ORBR	15S			1	97	2	28	4	5	232	2.87	.1	6	3	2	6
332	120346	50	20350E	17800N	353365	6213006	F	94C03	272L 1B 4 8 15BFP	RBR	15S	10S		1	57	8	31	3	5	233	3.46	.1	7	7	2	9
333	120347	50	20400E	17800N	353420	6213006	F	94C03	272L 1B 515 25BTL	RBR	40A	12S		1	68	2	37	3	5	217	2.28	.2	6	5	2	5

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
334	120348	50	20450E	17800N	353469	6213007	F	94C03	273L 1B 510 25BTL	RBR	15R	8S		1	62	3	25	4	5	190	2.97	.1	6	8	2	10
335	120349	50	20500E	17800N	353520	6213008	F	94C03	272L 1B 410 15BFP	RBR	20S	08S		1	78	6	36	4	5	281	3.41	.3	9	12	2	7
336	120350	50	20550E	17800N	353566	6213007	F	94C03	774L 1B 515 25BTL	RBR	15A			1	91	2	27	2	5	228	2.46	.1	6	10	2	5
337	120351	50	20600E	17800N	353620	6213010	F	94C03	772L 1B 510 20BTL	DRBR	20S			1	77	2	31	3	5	234	3.75	.2	8	5	2	9
338	120352	50	20650E	17800N	353670	6213011	F	94C03	772L 1B 505 15BTL	YRBR	10A			1	78	9	32	5	5	221	3.64	.3	7	4	2	5
339	120353	50	20700E	17800N	353719	6213014	F	94C03	272L 1B 415 30BFP	DRBR	10S			1	71	6	36	4	5	235	3.57	.3	7	6	2	7
340	120354	50	20750E	17800N	353772	6213014	F	94C03	272L 1B 408 10BFP	DRBR	05S	10S		1	79	2	31	4	5	257	3.37	.1	8	17	2	7
341	120355	50	20800E	17800N	353823	6213013	F	94C03	372L 1B 410 20BFP	DRBR	10A	45SW		1	93	8	72	6	5	434	4.05	.2	12	5	2	6
342	120356	50	20850E	17800N	353871	6213012	F	94C03	772L 1B 405 15BFP	DRBR	10A			1	81	6	70	14	5	455	3.14	.1	11	3	2	5
343	120357	50	20900E	17800N	353925	6213015	F	94C03	772L 1B 412 15BFP	GRBR	10S			1	91	11	87	12	5	467	2.48	.1	9	5	2	4
344	120358	50	20950E	17800N	353970	6213015	F	94C03	372L 1B 518 25BTL	DBR	15S	70N		1	138	5	47	9	5	259	3.31	.2	8	8	2	9
345	120359	50	21000E	17800N	354019	6213015	F	94C03	372L 1B 410 15BFP	RBR	05R	60N		1	84	8	35	3	5	239	3.53	.1	9	6	2	6
346	120360	50	21050E	17800N	354071	6213017	F	94C03	772L 1B 05 20BFP	RBR	10S			1	45	8	24	2	5	167	2.17	.2	4	1	2	8
347	120361	50	21100E	17800N	354122	6213018	F	94C03	272L 1B 405008BFP	RBR	15A	3S		1	68	2	37	4	5	266	2.82	.2	8	9	2	6
348	120362	50	21150E	17800N	354172	6213021	F	94C03	372L 1B 410 25BFP	DRBR	10A	30N		1	43	8	33	4	5	242	5.08	.1	7	5	2	10
349	120363	50	21200E	17800N	354220	6213021	F	94C03	372L 1B 412 20BFP	DRBR	30S	30NE		1	54	3	41	3	5	242	3.71	.3	7	9	2	11
350	120364	50	21250E	17800N	354272	6213019	F	94C03	272L 1B 410 15BFP	RBR	25S	12SW		1	40	2	64	5	5	251	4.59	.1	9	13	2	8
351	120365	50	21300E	17800N	354316	6213019	F	94C03	272L 1B 408 20BFP	DBR	60S	10SW		1	71	4	55	26	5	1851	4.87	.2	17	11	2	9
352	120366	50	21350E	17800N	354368	6213019	F	94C03	973US5 50S 25BTL	DRBR				38	12	7	60	1	5	3624	30.68	.8	6	3	2	6
353	120369	50	21500E	17800N	354516	6213024	F	94C03	973LS5 508 35BTL	MOBR	15S			2	65	2	38	5	5	393	3.03	.1	7	7	2	5
354	120370	50	19500E	17900N	352516	6213066	F	94C03	272L 1P 4 5 20BFP	MRBR	L20S	4S		1	40	8	41	2	5	272	3.32	.1	7	12	2	5
355	120371	50	19550E	17900N	352566	6213069	F	94C03	272L 1P 4 5 15BFP	MRBR	L15S	4S		1	40	3	52	4	5	280	3.33	.2	8	8	2	4
356	120372	50	19600E	17900N	352614	6213072	F	94C03	272L 1P 410 20BFP	MRBR	L20S	4S		1	43	17	50	4	5	289	3.38	.1	8	4	2	8
357	120373	50	19650E	17900N	352665	6213078	F	94C03	272L 1 410 40BFP	MRBR	L30S	4S		1	40	10	49	2	5	276	3.42	.1	8	10	2	5
358	120374	50	19700E	17900N	352714	6213080	F	94C03	272L 1 410 30BFP	MRBR	L30S	4S		1	36	11	42	4	5	269	3.3	.2	7	6	2	9
359	120375	50	19750E	17900N	352765	6213084	F	94C03	272L 1 4 5 15BFP	MRBR	L30S	4S		1	37	13	44	4	5	273	3.51	.1	7	6	2	5
360	120376	50	19800E	17900N	352811	6213089	F	94C03	272L 1 410 30BFP	ROLBR	20S	4S		1	92	4	30	4	5	277	2.84	.1	7	5	2	6
361	120377	50	19850E	17900N	352860	6213093	F	94C03	273L 1 410 40BFP	OLBR	30S	6S		1	95	2	33	4	5	268	2.78	.1	7	2	2	6
362	120378	50	19900E	17900N	352914	6213095	F	94C03	223L 1 4 5 30BFP	MOLBR	20S	8S		1	92	7	33	5	5	273	2.78	.2	7	5	2	10
363	120379	50	19950E	17900N	352961	6213097	F	94C03	272L 1 4 5 15BFP	MOLBR		3S		1	91	5	29	5	5	271	2.84	.1	8	7	2	7
364	120381	50	20050E	17900N	353059	6213102	F	94C03	172L 1 4 5 15BFP	MRBR	20			2	36	13	44	6	5	248	5.72	.2	8	4	2	10
365	120384	50	20200E	17900N	353210	6213103	F	94C03	273L 1 410 30BFP	MRBR	30S	4S		1	19	3	26	4	5	129	2.51	.1	3	5	2	9
366	120385	50	20250E	17900N	353260	6213105	F	94C03	272L 1 410 30BFP	MRBR	20S	4S		1	18	11	32	2	5	117	2.4	.1	3	10	2	3
367	120386	50	20300E	17900N	353307	6213105	F	94C03	272L 1 415 40BFP	RBR	30S	4S		1	30	4	35	2	5	155	3.06	.1	5	4	2	7
368	120387	50	20350E	17900N	353358	6213106	F	94C03	173L 1 420 50BFP	LOLBR	40S			1	32	4	32	4	5	158	2.93	.1	5	10	2	8
369	120388	50	20400E	17900N	353405	6213108	F	94C03	173L 1 415 40BFP	MOLBR	30S			1	30	8	35	2	5	156	2.83	.1	5	8	2	5
370	120389	50	20450E	17900N	353459	6213111	F	94C03	272L 1 4 5 15BFP	MRBR		4S		1	30	4	37	4	5	165	3.07	.1	5	6	2	6

GEOCHEMICAL DATA LISTING

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION						MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
371	120390	50	20500E	17900N	353510	6213112	F	94C03	272L	1	4 5 20BFP	MRBR	20S	4S	1	45	7	34	4	5	207	3.49	.1	7	20	2	11
372	120392	50	20600E	17900N	353610	6213111	F	94C03	272L	1	4 5 25BFP	MOLBR	20S	4S	1	46	7	37	4	5	210	3.33	.1	7	6	2	9
373	120393	50	20650E	17900N	353661	6213112	F	94C03	272L	1	4 5 15BFP	MRBR			1	33	10	35	2	5	181	3.66	.1	6	11	2	5
374	120395	50	20750E	17900N	353758	6213113	F	94C03	272L	1	4 5 15BFP	MOLBR	20S	4S	1	33	6	29	3	5	174	3.48	.1	6	5	2	8
375	120398	50	20900E	17900N	353909	6213118	F	94C03	272L	1P	4 5 20BFP	MOLBR	20S	8S	1	47	10	30	5	5	208	3.47	.2	6	11	2	8
376	120400	50	21000E	17900N	354008	6213125	F	94C03	273L	1	410 40BFP	LOLBR	30S	6S	1	46	2	28	2	5	211	3.84	.1	7	11	2	11
377	120401	50	21050E	17900N	354065	6213121	F	94C03	372L	1	415 40BFP	MOLBR	30S	15S	1	47	9	26	5	5	198	3.02	.1	6	4	2	3
378	120402	50	21100E	17900N	354115	6213121	F	94C03	272L	1P	4 5 15BFP	MRBR	20S	7S	1	64	11	31	5	5	230	3.36	.1	8	17	2	9
379	120404	50	21200E	17900N	354210	6213120	F	94C03	272L	1	410 40BFP	MOLBR		7S	1	56	5	29	5	5	223	3.33	.1	7	22	2	8
380	120406	50	21300E	17900N	354305	6213125	F	94C03	272L	1	415 40BFP	MOLBR	20S	6S	1	30	10	26	3	5	159	2.46	.1	5	3	2	6
381	120407	50	21350E	17900N	354359	6213126	F	94C03	273L	1	415 50BFP	OLBR	30S	4S	1	29	12	24	1	5	160	2.34	.1	5	7	2	8
382	120411	50	19500E	18000N	352511	6213189	F	94C03	479L	2P	415 30BFP	MOB	10R		1	37	3	36	3	5	185	2.38	.1	5	4	2	9
383	120412	50	19550E	18000N	352557	6213190	F	94C03	472L	2	430 40RFP	MOB	15S	2S	4	71	10	41	3	5	1049	3.05	.1	8	8	2	4
384	120414	50	19650E	18000N	352656	6213192	F	94C03	472L	2	430 40BFP	DOB	40S	60S	52	110	16	51	5	5	1678	24.36	.4	15	5	2	6
385	120416	50	19750E	18000N	352757	6213196	F	94C03	272L	2	430 40BMB	MBR	50S	2S	6	32	2	30	4	5	208	1.55	.1	4	5	2	4
386	120417	50	19800E	18000N	352805	6213198	F	94C03	272L	2	430 40BMB	LBR	50S	2S	4	97	4	39	5	8	403	2.65	.1	7	5	2	8
387	120418	50	19850E	18000N	352854	6213199	F	94C03	272L	2	420 30BFP	MOLBR	60S	2S	6	168	15	69	9	8	1396	4.45	.1	13	2	2	14
388	120419	50	19900E	18000N	352905	6213201	F	94C03	272L	2	430 40BFP	MOLBR	50S	2S	8	203	9	53	9	5	670	5.5	.1	13	12	2	18
389	120421	50	20000E	18000N	353007	6213206	F	94C03	472L	2	430 40BFP	LOBR	60S	2S	8	178	9	56	10	5	635	5.16	.1	13	8	2	12
390	120422	50	20050E	18000N	353057	6213205	F	94C03	472L	2	430 40BFP	LOBR	50S	0S	7	222	10	69	6	5	658	4.96	.2	12	6	2	13
391	120423	50	20100E	18000N	353108	6213206	F	94C03	472L	2	330 40BFP	LOBR	60S	5S	1	60	13	61	9	5	684	3.95	.1	12	2	2	7
392	120424	50	20150E	18000N	353156	6213208	F	94C03	472L	2	430 40BFP	MOB	40S	2S	2	92	8	60	11	5	520	4.66	.1	14	6	2	11
393	120425	50	20200E	18000N	353206	6213207	F	94C03	472L	2	440 50BMB	OLBR	60S	3S	1	85	9	54	8	5	264	2.52	.1	7	5	2	5
394	120426	50	20250E	18000N	353256	6213209	F	94C03	472L	2	420 30BMB	MOLBR	60S	4S	2	292	12	69	14	5	496	3.88	.2	14	8	2	5
395	120427	50	20300E	18000N	353308	6213212	F	94C03	472L	2	420 30BFP	MOB	40S	04S	1	93	2	55	9	5	555	3.79	.2	11	7	2	9
396	120428	50	20350E	18000N	353356	6213211	F	94C03	472L	2	526 30BMB	MOLBR	40S	7S	1	66	15	28	2	5	237	3.17	.3	7	15	2	5
397	120429	50	20400E	18000N	353406	6213215	F	94C03	272L	2	430 40BFP	MOB	40S	05S	1	118	2	48	5	5	382	3.62	.2	7	1	2	8
398	120430	50	20450E	18000N	353455	6213216	F	94C03	472L	2	430 40BMB	DOLBR	30S	05S	1	130	12	52	7	5	534	2.92	.2	9	6	2	4
399	120431	50	20500E	18000N	353506	6213218	F	94C03	272L	2	420 30BMB	MOB	50S	07S	1	118	2	41	10	5	505	3.21	.2	9	1	2	6
400	120432	50	20550E	18000N	353555	6213218	F	94C03	272L	2	430 40BMB	MOB	50S	10S	1	180	3	50	16	5	444	3.22	.2	14	7	2	9
401	120433	50	20600E	18000N	353602	6213223	F	94C03	272L	2	520 30BFP	MOLBR	40S	10S	1	75	8	37	5	5	316	3.45	.2	8	1	2	5
402	120434	50	20650E	18000N	353654	6213222	F	94C03	272L	2	530 40BMB	MOLBR	60S	12S	1	92	6	44	6	5	364	3.7	.2	9	1	2	6
403	120435	50	20700E	18000N	353704	6213223	F	94C03	272L	2	430 40BFP	MOBR	40S	15S	1	64	8	45	6	5	332	3.19	.3	8	1	2	6
404	120436	50	20750E	18000N	353754	6213224	F	94C03	472L	2	430 40BFP	MOB	40S	15S	1	67	9	53	7	5	309	3.49	.4	9	1	2	6
405	120437	50	20800E	18000N	353807	6213225	F	94C03	472L	2	430 40BMB	MOLBR	40S	15S	1	138	2	44	9	5	411	3.9	.1	12	2	2	10
406	120438	50	20850E	18000N	353855	6213229	F	94C03	472L	2	420 30BFP	MOB	30S	05S	1	60	10	60	8	5	232	3.32	.4	8	1	2	5
407	120439	50	20900E	18000N	353906	6213229	F	94C03	472L	2	420 30BFP	MOB	40S	07S	1	21	2	30	3	5	224	2.78	.2	5	1	2	3

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION						MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
408	120440	50	20950E	18000N	353955	6213231	F	94C03	372L 2	420	30BFP	LOB	50S	10S	1	110	7	98	26	5	586	3.88	.2	13	1	2	10
409	120442	50	21050E	18000N	354053	6213235	F	94C03	472L 2	420	30BMB	MOLBR	50S	00S	1	23	10	49	11	5	194	2.5	.3	7	5	2	9
410	120443	50	21100E	18000N	354102	6213235	F	94C03	472L 2	420	30BFP	MOB	40S	4S	1	32	3	27	5	5	194	3.4	.1	6	7	2	5
411	120444	50	21150E	18000N	354152	6213236	F	94C03	272L 2	420	30BFP	MOB	40S	5S	2	37	11	28	6	5	196	3.4	.2	5	26	2	9
412	120452	50	19500E	18100N	352504	6213284	F	94C03	2A3L 2	525	30BMB	MOLBR	L10S	0	1	83	5	36	5	5	362	2.76	.2	7	18	2	2
413	120453	50	19550E	18100N	352553	6213281	F	94C03	273L52	560	75BFP	DRBR	L 5S	5S	57	486	2	39	4	156	4483	11.66	.7	8	9	2	19
414	120454	50	19600E	18100N	352605	6213286	F	94C03	274L52	520	40BFP	MRBR	L 2S	2S	3	53	2	38	4	5	261	2.47	.2	6	1	2	7
415	120455	50	19650E	18100N	352655	6213287	F	94C03	772L 2B	515	30BFP	MOB	R 5S	0	1	36	6	30	4	5	216	3.06	.1	6	1	2	4
416	120456	50	19700E	18100N	352704	6213289	F	94C03	272L 2P	420	30BFP	MOB	L 5S	3S	1	25	4	30	3	5	200	3.73	.1	6	1	2	6
417	120457	50	19750E	18100N	352752	6213291	F	94C03	274L52	560	90BTL	DBR	L 5S	3S	3	269	7	37	4	49	105	.96	.3	3	1	2	6
418	120458	50	19800E	18100N	352804	6213293	F	94C03	292L 2	550	60BMB	DGRY		5S	4	275	9	37	7	15	337	1.97	.5	7	18	2	9
419	120461	50	19950E	18100N	352954	6213300	F	94C03	272L 2B	425	30BMB	LGRY	10S	5S	1	13	4	28	2	5	97	2.35	.1	2	1	2	2
420	120462	50	20000E	18100N	353001	6213303	F	94C03	272L 2P	440	60BMB	MOLBR	25S	10S	2	527	12	57	11	6	352	3.77	.4	10	1	2	12
421	120463	50	20050E	18100N	353052	6213300	F	94C03	272L 2	425	30BMB	DOLBR	20S	5S	5	570	19	163	26	5	2232	5.22	.4	22	6	2	10
422	120464	50	20100E	18100N	353101	6213303	F	94C03	272L 2	430	40BMB	MOLBR	10S	8S	1	39	8	47	7	5	239	3.55	.3	6	6	2	4
423	120465	50	20150E	18100N	353152	6213304	F	94C03	272L 2	325	30BFP	MOB	25S	6S	2	297	7	35	16	5	322	3.42	.4	11	3	2	11
424	120466	50	20200E	18100N	353205	6213301	F	94C03	272L 2	330	40BMB	MOLBR	10S	5S	4	492	18	77	36	5	1103	4.34	.5	36	1	2	12
425	120467	50	20250E	18100N	353252	6213302	F	94C03	-72L 2	430	40BFP	MOB	20S	8S	1	169	10	53	21	5	282	4.83	.1	19	9	2	24
426	120468	50	20300E	18100N	353296	6213308	F	94C03	272L 2	420	30BFP	MOB	20S	15S	1	97	10	54	19	5	272	6.5	.1	13	8	2	7
427	120469	50	20350E	18100N	353344	6213308	F	94C03	272L 2	440	60BFP	DOB	20S	10S	1	139	8	46	30	5	408	3.66	.2	13	3	2	12
428	120470	50	20400E	18100N	353397	6213310	F	94C03	272L 2	415	30BFP	MOB	20S	8S	1	38	6	62	21	5	277	5.72	.2	10	1	2	3
429	120471	50	20450E	18100N	353448	6213309	F	94C03	272L 2	420	30BFP	MOB	10S	5S	1	24	2	45	27	5	282	4.01	.1	11	13	2	4
430	120472	50	20500E	18100N	353499	6213312	F	94C03	272L 2	420	30BFP	DRBR	20S	10S	1	70	8	41	20	5	318	6.63	.3	19	3	2	7
431	120473	50	20550E	18100N	353549	6213313	F	94C03	272L 2	420	30BFP	MOB	20S	5S	4	321	20	84	60	5	529	6.61	.4	59	14	2	19
432	120474	50	20600E	18100N	353596	6213313	F	94C03	272L 2	420	30BFP	MOB	30S	10S	2	107	16	97	51	5	274	6.88	.2	18	4	2	15
433	120475	50	20650E	18100N	353647	6213312	F	94C03	272L 2	415	30BFP	LRBR	10S	3S	1	52	10	109	26	5	427	5.41	.3	14	1	2	18
434	120476	50	20700E	18100N	353696	6213316	F	94C03	2A3L 2	430	40BFP	MOB	10S	3S	2	151	17	41	32	5	337	5.24	.3	18	5	2	21
435	120477	50	20750E	18100N	353746	6213318	F	94C03	192L 2	415	30BFP	MOB	30S	2S	1	89	21	35	6	5	291	3.45	.2	9	1	2	2
436	120478	50	20800E	18100N	353800	6213321	F	94C03	2A2L 2	415	30BFP	MOB	10S	5S	1	77	12	39	4	5	305	3.57	.1	8	6	2	3
437	120479	50	20850E	18100N	353851	6213319	F	94C03	2A2L 2	420	30BFP	MOB	20S	6S	1	48	10	32	4	5	214	3.3	.1	8	8	2	4
438	120480	50	20900E	18100N	353899	6213321	F	94C03	212L 2	415	30BMB	MOLBR	5S	3S	1	76	8	37	5	5	304	3.18	.1	9	1	2	5
439	120481	50	20950E	18100N	353948	6213324	F	94C03	242L 2D	520	30BFP	MOB	5S	3W	2	58	14	42	6	5	354	5.03	.1	8	16	2	5
440	120482	50	21000E	18100N	353998	6213323	F	94C03	472L 2	420	30BFP	MRBR	10S	3W	1	22	17	67	11	5	324	4.48	.2	9	2	2	3
441	120483	50	21050E	18100N	354052	6213325	F	94C03	-72L 2	420	30BMB	MOLBR	30S	4S	2	186	21	60	35	5	465	3.3	.2	19	4	2	8
442	120484	50	21100E	18100N	354097	6213328	F	94C03	472L 2	420	30BFP	MOB	L20S	7S	1	81	6	45	5	5	366	3.45	.1	10	5	2	2
443	120485	50	21150E	18100N	354145	6213329	F	94C03	372L 2	420	30BFP	MOB	L25S	25S	1	24	10	22	4	5	203	2.84	.1	7	1	2	2
444	120486	50	21200E	18100N	354199	6213330	F	94C03	272L 2	430	40BMB	MOLBR	L20S	3S	1	74	12	30	4	5	299	3.21	.1	10	5	2	3

GEOCHEMICAL DATA LISTING

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
445	120487	50	21250E	18100N	354249	6213333	F	94C03	273LS2	430	40BFP	MOB	L25S	6S	2	154	11	70	21	5	754	4.56	.3	23	6	2	28
446	120488	50	21300E	18100N	354299	6213334	F	94C03	274LS2B	530	40BFP	MOB	L30S	5S	2	69	15	40	8	5	556	2.9	.1	12	1	2	17
447	120489	50	21350E	18100N	354343	6213336	F	94C03	273LS2P	430	60BMB	MOLBR	L30S	5S	2	103	3	74	19	5	505	3.76	.2	15	1	2	12
448	120492	50	21500E	18100N	354501	6213341	F	94C03	273L 2	440	60BFP	MOB	25S	5S	2	55	4	46	20	5	401	4.56	.1	18	84	2	24
449	121001	50	19950E	18200N	352945	6213403	F	94C03	272L 2	310	50BFP	MRB	20S	15S	1	114	17	53	9	5	408	5.23	.1	14	1	2	7
450	121002	50	19900E	18200N	352894	6213399	F	94C03	272L 2	410	30BFP	MOB	R50R	10S	4	157	16	66	11	5	462	6.22	.2	14	2	2	2
451	121003	50	19850E	18200N	352843	6213398	F	94C03	272L 2	310	30BFP	MOB	R15S	18S	1	66	16	39	6	5	215	5.17	.2	9	1	2	4
452	121004	50	19800E	18200N	352793	6213398	F	94C03	474LS2	410	90BMB	MOLBR	R10S	5SW	2	219	7	44	8	6	336	4.23	.4	11	12	2	14
453	121005	50	19750E	18200N	352743	6213397	F	94C03	272L 2	415	60BFP	MOB	R 5S	5S	1	62	5	62	6	5	363	4.94	.2	12	3	2	2
454	121006	50	19700E	18200N	352696	6213396	F	94C03	273LS2	425	50BFP	MOBR	R 5S	5S	2	55	4	26	5	5	286	3.77	.1	9	3	2	5
455	121007	50	19650E	18200N	352645	6213392	F	94C03	273US2	440	60BFP	MOBR	L //	5S	6	120	3	41	6	5	439	3.85	.2	11	13	2	4
456	121008	50	19600E	18200N	352595	6213393	F	94C03	272L 2	410	35BFP	MOBR	10S	5NE	2	44	5	33	3	5	224	3.63	.2	7	12	2	2
457	121009	50	19550E	18200N	352545	6213394	F	94C03	974LS2	460	70BMB	MOLBR	L 5S	2S	9	53	2	34	6	7	278	2.14	.2	9	5	2	2
458	121010	50	20500E	18200N	353490	6213445	F	94C03	272L 2	410	30BFP	MORBR	L10S	5S	1	70	7	42	10	5	223	4.34	.2	13	1	2	8
459	121011	50	20550E	18200N	353540	6213448	F	94C03	473L 2	420	35BFP	MOB	L10S	3E	1	98	7	44	9	5	304	3.48	.2	12	1	2	5
460	121012	50	20600E	18200N	353590	6213453	F	94C03	372L 2	420	35BFP	MOB	L15S	30W	1	99	3	25	10	5	229	4.02	.2	12	3	2	6
461	121013	50	20650E	18200N	353639	6213456	F	94C03	372L 2	410	35BFP	MOB	L15S	30S	1	27	6	35	3	5	200	4.27	.1	9	1	2	2
462	121014	50	20700E	18200N	353690	6213460	F	94C03	372L 2	430	40BFP	MOB	L50S	35S	1	41	2	43	9	5	404	3.87	.2	12	1	2	5
463	121015	50	20750E	18200N	353741	6213467	F	94C03	372L 2	430	40BFP	MOB	L45S	30S	1	52	8	43	7	5	263	4.32	.2	10	38	2	5
464	121016	50	20800E	18200N	353788	6213470	F	94C03	372L 2	415	30BFP	MOBR	L10S	25S	1	92	8	42	7	5	297	3.63	.2	11	1	2	6
465	121017	50	20850E	18200N	353838	6213472	F	94C03	372L 2	252	40BMB	MOLBR	L10S	30S	1	97	2	36	6	5	411	3	.1	10	3	2	3
466	121018	50	20900E	18200N	353891	6213474	F	94C03	372L 2	425	35BFP	MOBR	L 5S	25S	1	218	10	23	12	5	213	3.27	.1	8	5	2	3
467	121019	50	20950E	18200N	353942	6213483	F	94C03	372L 2	410	30BFP	MOBR	L 5S	25S	1	49	6	37	11	5	256	3.58	.1	9	3	2	5
468	121020	50	21000E	18200N	353990	6213486	F	94C03	272L 2	415	30BMB	MOLBR	L10S	15S	1	82	6	36	6	5	395	3.48	.1	9	7	2	2
469	121021	50	21100E	18200N	354083	6213497	F	94C03	274LS2	360	70BMB	MOLBR	L50S	4S	1	212	11	54	45	5	919	4.77	.3	25	10	2	15
470	121022	50	21150E	18200N	354137	6213498	F	94C03	274LS2P	435	45BMB	MOBR	L40S	5S	1	101	6	49	9	11	433	4.07	.3	13	10	2	6
471	121023	50	21200E	18200N	354188	6213502	F	94C03	273L 2	325	35BMB	MOLBR	L30S	5S	1	171	11	62	17	5	636	5.07	.3	23	11	2	11
472	121024	50	21300E	18200N	354286	6213510	F	94C03	274LS2	495	120BMB	MOLBR	L20S	5S	1	322	5	84	16	13	629	4.23	.6	20	11	2	8
473	121025	50	21450E	18200N	354436	6213522	F	94C03	372L 2	415	30BMB	MOLBR	L15S	3SW	1	53	5	25	6	5	184	3.64	.1	8	19	2	2
474	121026	50	21500E	18200N	354485	6213528	F	94C03	372L 2	415	30BMB	MOLBR	L10S	35S	1	135	9	53	13	5	348	4.9	.1	14	4	2	10
475	121027	50	20000E	18600N	352972	6213811	F	94C03	272L 2	420	35BFP	DOBR	L15S	10S	2	228	7	40	17	5	236	4.23	.3	10	9	2	5
476	121028	50	19950E	18600N	352921	6213806	F	94C03	273LS2	430	40BMB	MOLBR	L 5S	5S	4	260	6	47	12	8	495	3.32	.5	15	7	2	12
477	121029	50	19900E	18600N	352871	6213802	F	94C03	274LS2	440	50BMB	LOLBR	L 2S	5S	3	217	4	45	8	5	626	3.16	.2	11	4	2	6
478	121030	50	19850E	18600N	352820	6213799	F	94C03	274LS2	445	60BMB	MOBR	L 2S	5S	2	316	8	68	41	10	429	4.66	.3	19	4	2	30
479	121031	50	19800E	18600N	352772	6213798	F	94C03	273L 2	520	30BMB	MOLBR	L 5S	3S	4	259	10	73	58	5	567	4.86	.1	33	1	2	16
480	121032	50	19750E	18600N	352719	6213793	F	94C03	472L 2	310	25BFP	MOB	L 5S	2S	1	74	5	36	5	5	208	6.07	.1	10	1	2	2
481	121033	50	19700E	18600N	352672	6213790	F	94C03	372L 2	415	30BFP	MOB	L10S	25SW	1	29	8	49	5	5	170	6.28	.1	9	5	2	2

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
482	121034	50	19650E	18600N	352620	6213786	F	94C03	272L 2	415	30BFP	MOB	L20S	3S 1	252	13	63	6	5	233	6.05	.2	9	5	2	8
483	121035	50	19600E	18600N	352572	6213781	F	94C03	272L 2	430	45BFP	MOB	L30S	5SW 1	108	9	90	9	5	340	5.04	.1	11	5	2	6
484	121036	50	19550E	18600N	352520	6213778	F	94C03	272L 2	415	30BMB	DOLBR	L30S	15SW 1	144	13	155	8	5	868	7.18	.3	15	7	2	9
485	121037	50	19500E	18600N	352471	6213774	F	94C03	272L 2	420	30BFP	MOB	50S	3S 1	59	10	59	4	5	256	4.69	.1	6	4	2	2
486	121038	50	19450E	18600N	352420	6213771	F	94C03	273L 2B	720	30BMB	MOLGRY	25S	5S 2	277	21	125	11	5	402	3.39	.3	10	3	2	2
487	121039	50	19400E	18600N	352372	6213766	F	94C03	272L 2	410	25BFP	MBR	20S	2S 1	36	8	46	4	5	186	4.25	.1	6	79	2	5
488	121040	50	19350E	18600N	352320	6213765	F	94C03	272L 2	410	30BFP	MOB	5S	5S 1	72	7	34	5	5	278	3.93	.1	8	5	2	2
489	121041	50	19300E	18600N	352271	6213759	F	94C03	272L 2	420	35BFP	MRBR	10S	5S 1	31	14	45	5	5	229	6.03	.3	8	3	2	7
490	121042	50	19250E	18600N	352223	6213755	F	94C03	272L 2P	420	30BFP	MRBR	25S	4S 1	33	9	31	3	5	175	5.91	.1	6	5	2	7
491	121043	50	19200E	18600N	352173	6213753	F	94C03	274LS2	525	35BMB	MOLBR	20S	6S 2	31	5	33	3	5	261	2.75	.1	6	10	2	2
492	121044	50	19150E	18600N	352122	6213749	F	94C03	2734 2	430	45BFP	MBR	20S	8S 1	13	5	15	1	5	71	1.95	.1	3	3	2	2
493	121045	50	19100E	18600N	352072	6213745	F	94C03	273LS2	445	60BMB	MOLBR	5S	5S 3	76	7	88	8	45	600	3.32	.2	16	15	2	4
494	121046	50	19050E	18600N	352024	6213742	F	94C03	273LS2	260	75BMB	MOB	5S	5S 32	99	8	90	7	145	576	8.83	.3	12	5	2	77
495	121047	50	20050E	18600N	353022	6213814	F	94C03	273L 2	415	30BMB	MOLBR	L 5S	8S 3	126	9	44	9	5	316	3.04	.2	9	4	2	2
496	121048	50	20100E	18600N	353070	6213815	F	94C03	272L 2	410	30BFP	MOLBR	L25S	5S 1	58	5	40	8	5	229	4.18	.1	9	10	2	2
497	121049	50	20150E	18600N	353121	6213818	F	94C03	272L 2	430	50BFP	MOB	L20S	8S 1	81	6	58	12	6	346	3.87	.1	11	10	2	2
498	121050	50	20200E	18600N	353169	6213819	F	94C03	272L 2B	420	30BMB	LOLBR	L20S	10S 1	259	10	86	38	5	863	4.58	.1	23	5	2	2
499	121051	50	20250E	18600N	353221	6213821	F	94C03	372L 2	525	30BMB	LOLBR	L25S	25SW 2	88	5	33	16	5	350	3	.1	38	2	2	3
500	121052	50	20300E	18600N	353270	6213824	F	94C03	272L 2	525	30BFP	MOB	L20S	5S 1	154	10	40	10	5	396	4.08	.1	14	4	2	2
501	121053	50	20350E	18600N	353321	6213827	F	94C03	272L 2	520	30BMB	MOLBR	L25S	5S 1	73	8	46	8	5	412	3.18	.1	11	1	2	2
502	121054	50	20400E	18600N	353367	6213829	F	94C03	272L 2	320	30BMB	MGRY	L10S	6S 1	63	5	29	7	5	288	3.86	.2	9	1	2	3
503	121055	50	20450E	18600N	353420	6213831	F	94C03	272L 2P	415	30BFP	MOB	L40A	3S 2	136	10	151	32	5	243	5.46	.4	25	5	2	44
504	121056	50	20500E	18600N	353472	6213833	F	94C03	272L 2P	715	25BMB	DOLBR	L 5S	2S 1	82	6	42	8	5	295	2.81	.3	7	1	2	2
505	121057	50	20550E	18600N	353523	6213836	F	94C03	272L 2D	415	30BMB	MBR	L30S	5S 5	82	10	34	7	5	228	5.03	.4	9	4	2	2
506	121058	50	20600E	18600N	353572	6213840	F	94C03	-74LS2	390	110BMB	LOLBR	L25S	5S 8	145	5	85	8	5	1266	7.35	.7	23	1	2	4
507	121059	50	20650E	18600N	353620	6213841	F	94C03	273LS2	440	60BMB	MOLBR	L60S	08S 1	122	9	104	34	5	488	4.62	.7	21	1	2	2
508	121060	50	20700E	18600N	353670	6213844	F	94C03	272L 2	420	30BMB	DOLBR	L10S	08S 5	106	19	115	12	5	2094	5.28	.4	31	4	2	2
509	121061	50	20750E	18600N	353720	6213846	F	94C03	272L 2P	420	30BFP	MOB	L S	04S 2	66	8	42	8	5	275	3.57	.4	8	4	2	2
510	121062	50	20800E	18600N	353770	6213849	F	94C03	472L 2	430	40BFP	MRBR	L15S	2S 1	38	7	51	5	5	209	4.51	.4	7	1	2	2
511	121063	50	20850E	18600N	353817	6213851	F	94C03	272L 2	330	40BFP	MOBR	L15S	4S 3	57	5	51	8	5	242	5.25	.2	10	8	2	2
512	121064	50	20900E	18600N	353869	6213854	F	94C03	274L 2	330	40BMB	MOLBR	L05S	4S 4	86	5	75	11	5	323	4.29	.2	10	4	2	3
513	121065	50	20950E	18600N	353921	6213856	F	94C03	272L 2	325	30BMB	MOLBR	L05S	05S 1	56	7	75	8	5	241	4.11	.4	9	4	2	2
514	121066	50	21000E	18600N	353969	6213859	F	94C03	272L 2	425	30BFP	LRB	L05S	04S 3	165	10	56	10	5	401	5.58	.7	14	10	2	4
515	121067	50	20000E	18900N	352956	6214105	F	94C03	372L 2B	325	35BMB	MOLBR	L50S	25SW 1	131	10	108	16	5	415	4.88	.3	17	3	2	2
516	121068	50	20050E	18900N	353004	6214111	F	94C03	372L 2B	345	60BMB	DOLBR	L50S	20SW 2	57	9	92	18	5	340	3.8	.3	11	1	2	3
517	121069	50	20100E	18900N	353056	6214113	F	94C03	372L 1B	760	80BFP	DOB	L40A	25S 3	667	15	105	308	5	482	7.95	.5	90	33	2	118
518	121070	50	20150E	18900N	353103	6214114	F	94C03	372L 1B	550	70BFP	MOB	L40A	25S 2	413	13	125	353	5	518	7.71	.6	77	45	2	95

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION						MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
519	121071	50	20200E	18900N	353154	6214120	F	94C03	392L	1B	340	60BFP	MOB	L30S	30S	1	106	11	100	84	5	452	5.03	.5	28	5	2	18
520	121072	50	20250E	18900N	353203	6214120	F	94C03	392L	1B	440	50BFP	MOB	L50A	20S	1	135	11	78	59	5	353	3.72	.3	15	15	2	13
521	121073	50	20350E	18900N	353304	6214127	F	94C03	292L	1B	460	80BMB	MOLBR	L50A	15S	5	267	10	100	179	5	495	6.2	.2	53	15	2	31
522	121074	50	20400E	18900N	353352	6214131	F	94C03	372L	1B	440	60BFP	MOB	L40A	30S	3	212	10	140	114	5	501	5.15	.3	29	9	2	19
523	121075	50	20450E	18900N	353406	6214135	F	94C03	372L	1B	460	90BFP	MOLBR	L35A	25S	1	162	10	128	114	5	697	6.16	.3	38	540	2	27
524	121076	50	20500E	18900N	353454	6214135	F	94C03	392L	1B	425	30BMB	MOLBR	L10A	25S	1	131	10	56	53	5	374	4.78	.3	16	19	2	44
525	121077	50	20550E	18900N	353501	6214138	F	94C03	372L	2B	430	40BMB	MOLBR	40S	25S	1	35	9	62	9	5	796	4.18	.3	10	11	2	2
526	121078	50	20600E	18900N	353553	6214138	F	94C03	272L	2B	415	30BFP	MOB	25S	15S	1	146	9	60	17	5	348	5.2	.2	14	5	2	32
527	121079	50	20650E	18900N	353603	6214141	F	94C03	3A4L	2	530	40BFP	DRBR	20S	20S	3	358	13	114	70	5	764	6.55	.5	57	146	2	154
528	121080	50	20750E	18900N	353701	6214149	F	94C03	274LS2		525	35BMB	DOLBR	15S	15S	2	113	6	44	32	5	284	3.9	.2	28	10	2	18
529	121081	50	20800E	18900N	353752	6214148	F	94C03	272L	1	440	60BFP	DOB	L40A	15S	9	275	16	183	26	5	755	10.17	.6	72	7	2	61
530	121082	50	20850E	18900N	353798	6214154	F	94C03	372L	1	445	60BFP	MOB	L50A	25S	12	1276	13	77	38	5	414	11.13	.6	72	33	2	116
531	121083	50	20900E	18900N	353851	6214155	F	94C03	372L	2P	745	60BMB	MOLBR	L25S	30S	10	78	7	122	47	5	231	5.59	.2	21	3	2	13
532	121084	50	20950E	18900N	353902	6214158	F	94C03	372L	2	430	60BFP	MRBR	L15S	25S	1	21	8	112	7	5	210	4.54	.3	11	4	2	7
533	121085	50	21000E	18900N	353950	6214162	F	94C03	372L	2B	435	50BFP	DRBR	L40S	25S	1	67	9	165	10	5	391	7.08	.4	22	12	2	13
534	121086	50	20050E	18200N	353043	6213410	F	94C03	274LS4		410	40 R	LOLBR		4S	4	931	14	86	20	5	1243	5.38	.6	18	3	2	2
535	121087	50	20100E	18200N	353092	6213412	F	94C03	274LS2		20	60BFP	LROLBR	25A	4S	1	90	5	34	5	5	318	3.48	.1	7	1	2	6
536	121088	50	20200E	18200N	353192	6213419	F	94C03	-72L	2	230	40BFP	RBR	L10S	5S	1	83	7	63	13	5	324	3.81	.2	16	5	2	5
537	121089	50	20350E	18200N	353341	6213435	F	94C03	272L	1	415	40BFP	MRBR	L50S	4S	1	87	15	76	21	5	500	4.95	.3	14	7	2	9
538	121090	50	20400E	18200N	353390	6213439	F	94C03	-72L	1	410	20BFP	MRBR	L50S	4S	1	77	10	70	24	5	306	4.58	.4	17	4	2	7
539	121091	50	20450E	18200N	353441	6213442	F	94C03	271V	2	215	15BFP	MORBR	L45	3S	2	204	11	36	29	5	183	7.7	.3	19	18	2	30
540	121092	50	20150E	18200N	353140	6213418	F	94C03	272L	2P	430	40BFP	MOB	L30S	3S	1	131	7	31	9	5	234	4.34	.2	11	12	2	5
541	121093	50	20250E	18200N	353240	6213424	F	94C03	272L	2P	420	30BFP	MOB	L20S	5S	1	62	9	40	4	5	289	3.35	.3	8	7	2	2
542	121094	50	20300E	18200N	353291	6213431	F	94C03	272L	2	420	30BFP	MOB	L15S	5S	1	78	5	35	11	5	245	4.01	.4	11	7	2	4
543	122001	50	20000E	18800N	352959	6214008	F	94C03	273E	2	5	5 90BMB	MOLBR	L75R	4S	5	329	11	92	22	5	1058	5.08	.4	21	6	2	17
544	122002	50	20050E	18800N	353009	6214014	F	94C03	273E	2	410	45BFP	RB	L75R	4S	3	128	12	70	8	5	312	5.63	.6	11	4	2	10
545	122003	50	20100E	18800N	353059	6214017	F	94C03	272E	2	5	5 60BMB	MOLBR	L75R	4S	2	39	11	40	13	5	140	4.39	.2	7	7	2	2
546	122004	50	20150E	18800N	353107	6214018	F	94C03	272E	2	512	60BFP	MOLRB	L75R	4S	1	108	9	81	12	5	262	4.55	.4	10	2	2	2
547	122005	50	20200E	18800N	353158	6214020	F	94C03	272E	2	5	5 40BFP	MOLRB	L75R	10S	1	104	9	90	10	5	324	4.55	.1	13	2	2	2
548	122006	50	20250E	18800N	353208	6214025	F	94C03	272E	2	4	5 30BFP	MOLBR	L75R	10S	1	66	9	81	10	5	358	3.95	.2	11	14	2	2
549	122007	50	20300E	18800N	353259	6214028	F	94C03	272E	2	4	8 30BFP	MOLBR	L75R	15S	2	86	9	45	28	5	227	5.21	.3	14	5	2	7
550	122008	50	20350E	18800N	353307	6214032	F	94C03	272E	2	4	8 40BFP	MOLBR	L75R	20S	1	117	10	62	13	5	272	4.86	.4	11	5	2	2
551	122009	50	20400E	18800N	353357	6214034	F	94C03	272E	2	4	5 35BFP	MOLBR	L15R	20S	1	58	7	39	8	5	261	5.2	.1	11	5	2	3
552	122010	50	20450E	18800N	353408	6214035	F	94C03	272E		4	5 30BFP	MOLBR	L50R	20S	4	279	8	66	127	5	418	5.94	.5	47	22	2	26
553	122011	50	20550E	18800N	353508	6214043	F	94C03	272E	2	4	5 40BFP	RB	50R	25S	1	81	9	55	8	5	263	4.62	.1	11	3	2	2
554	122012	50	20600E	18800N	353557	6214046	F	94C03	273E	2	5	5 90BGP	RB	50R	20S	3	156	10	87	29	5	485	5.93	.4	21	7	2	31
555	122013	50	20650E	18800N	353609	6214051	F	94C03	273ES		5	5 60BGP	RB	10R	30S	1	231	10	96	35	5	867	5.69	.2	31	6	2	56

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
556	122014	50	20700E	18800N	353657	6214053	F	94C03	273ES	5 5 95BFP	MRB	L75R	20S	1	129	3	34	6	5	308	3.82	.1	8	5	2	2
557	122015	50	20750E	18800N	353707	6214055	F	94C03	273ES	5 5100BTP	MBR	L70R	20S	15	329	11	85	71	19	314	7.63	.7	134	8	2	71
558	122016	50	20800E	18800N	353758	6214060	F	94C03	273ES2	515 70BTP	MORB	L75R	20S	11	510	10	104	86	34	372	7.26	.6	144	12	2	69
559	122017	50	20850E	18800N	353806	6214065	F	94C03	272E 2	4 8 50BFP	MRB	L25R	15S	1	133	9	96	11	5	463	4.9	.3	18	2	2	6
560	122018	50	20900E	18800N	353860	6214066	F	94C03	273ES2	410100BFP	MRB	L25R	15S	5	282	7	206	60	7	746	4.9	.4	78	8	2	35
561	122019	50	20950E	18800N	353906	6214068	F	94C03	273ES2	410 90BFP	DBR	L75R	20S	2	185	6	168	46	5	519	7.31	.4	56	2	2	3
562	122020	50	21000E	18800N	353960	6214072	F	94C03	272E 2	510 50BFP	MRB	L75R	20S	1	260	10	58	28	12	364	4.74	.5	15	7	2	8
563	122021	50	19950E	18800N	352909	6214005	F	94C03	273ES2	710 50BTL	LBR	L10R	5S	4	291	9	54	47	5	722	4.85	.6	26	6	2	110
564	122022	50	19900E	18800N	352855	6214002	F	94C03	272E 2	5 8 60BFP	MLBR	L10R	15S	3	256	7	69	96	5	777	6.78	.4	59	12	2	46
565	122023	50	19800E	18800N	352758	6213996	F	94C03	272E 2	4 5 60BFP	MOBR	L75R	15S	2	119	6	60	10	5	250	4.91	.2	10	4	2	2
566	122024	50	19750E	18800N	352712	6213993	F	94C03	272E 2	7 5 40BTL	MBRMO	L75R	15S	9	557	15	100	58	5	471	5.75	.1	35	36	2	21
567	122025	50	19700E	18800N	352659	6213988	F	94C03	273ES2	7 5 40BTL	MRMO	L50R	10S	12	344	15	165	37	5	458	5.85	.2	41	77	2	12
568	122026	50	19650E	18800N	352609	6213988	F	94C03	272E 2	4 8 45BFP	LOBR	L75R	5S	1	93	4	147	6	5	242	5.83	.2	11	6	2	2
569	122027	50	19600E	18800N	352560	6213982	F	94C03	273ES2	5 6 70BTL	MBR	50R	10S	5	193	7	58	6	5	362	4.33	.5	10	11	2	2
570	122028	50	19500E	18800N	352462	6213973	F	94C03	272L 2	506 70BFP	MLOBL	50A	10S	21	250	38	489	3	5	933	10.1	.3	11	28	2	5
571	122029	50	19450E	18800N	352410	6213972	F	94C03	472L 2	08 40BFP	LMO	50A	40ES	1	43	6	36	4	5	213	4.56	.1	8	3	2	2
572	122030	50	19400E	18800N	352359	6213968	F	94C03	172E 2	08 30BFP	LMOBR	75R	5SW	1	51	9	40	4	5	222	4.4	.1	8	2	2	2
573	122031	50	19350E	18800N	352309	6213966	F	94C03	272E 2	4 30BFP	LMO	50R	5S	1	94	5	44	10	5	513	5.22	.2	14	4	2	2
574	122032	50	19300E	18800N	352262	6213965	F	94C03	272E 2	4 5 30BFP	LMBR	75R	5S	1	91	5	62	7	5	728	3.66	.1	12	32	2	2
575	122033	50	19250E	18800N	352213	6213961	F	94C03	273E 2	5 5 50BTL	LBR	75R	5S	7	107	4	62	7	5	581	5.42	.3	15	4	2	3
576	122034	50	19200E	18800N	352163	6213958	F	94C03	272E 2	5 8 60BTL	MBR	80R	5S	3	94	4	66	10	5	271	4.95	.3	10	1	2	2
577	122035	50	19150E	18800N	352112	6213953	F	94C03	272E 2	4 5 35BFP	MLO	80R	5S	1	52	5	32	6	5	184	7.51	.2	10	4	2	7
578	122036	50	19100E	18800N	352063	6213950	F	94C03	272E 2	4 5 50BFP	MLOBR	65R	5S	5	52	8	45	6	5	209	6.39	.2	10	6	2	3
579	122037	50	19050E	18800N	352014	6213946	F	94C03	273ES2	4 7 45BFP	LMOBR	75R	5S	5	51	3	38	5	9	197	4.83	.2	9	6	2	5
580	122038	50	19000E	18800N	351990	6214001	F	94C03	272E 2	5 8 40BTL	MOBR	65R	5S	4	56	3	28	4	5	261	4.76	.1	8	17	2	5
581	122039	50	20000E	18700N	352964	6213904	F	94C03	273ES2	5 6 45BTL	LOBR	L60R	10S	6	149	9	106	14	5	629	4.36	.5	19	6	2	9
582	122040	50	20050E	18700N	353016	6213905	F	94C03	27ME 2	412 40BFP	LMOBR	L75R	30SW	1	146	8	80	15	5	322	6.22	.2	13	1	2	4
583	122041	50	20100E	18700N	353065	6213908	F	94C03	272E 2	4 8 30BFP	MLOBR	L60R	20SW	1	74	4	52	10	5	465	4.39	.3	12	8	2	4
584	122042	50	20150E	18700N	353112	6213912	F	94C03	273ES2	4 8 60BFP	MBR	L75R	10S	1	227	10	90	12	7	512	4.98	.5	14	9	2	18
585	122043	50	20200E	18700N	353163	6213911	F	94C03	272E 2	4 8 60BFP	MLOBR	L80R	10S	1	150	7	76	23	5	514	4.44	.3	18	4	2	3
586	122044	50	20250E	18700N	353212	6213915	F	94C03	272E 2	510 60BTL	MBR	L75R	10S	2	92	9	54	11	5	206	5.89	.8	11	5	2	6
587	122045	50	20300E	18700N	353264	6213919	F	94C03	272E 2	5 8 60BTL	MLBR	L60R	10S	2	163	6	73	11	5	408	5.21	.4	12	6	2	6
588	122046	50	20350E	18700N	353312	6213919	F	94C03	272E 2	410 40BFP	MOBR	L75R	30SE	1	121	4	56	7	5	384	7.42	.2	13	102	2	4
589	122047	50	20450E	18700N	353414	6213924	F	94C03	272E 2	510 40BTL	MOBR	L50R	10S	1	70	5	42	14	5	311	4.03	.2	11	7	2	10
590	122048	50	20550E	18700N	353514	6213931	F	94C03	273ES2	5 6 90BTL	MBR	L50R	10S	2	293	7	77	10	6	536	6.33	4.3	15	6	17	18
591	122049	50	20600E	18700N	353563	6213933	F	94C03	273ES2	4 5 90BFP	LMOBR	L60R	5S	2	106	4	59	10	5	603	5.98	.3	15	6	2	11
592	122050	50	20650E	18700N	353612	6213934	F	94C03	273E 2	5 7 60BTL	MRBR	L75R	20SE	1	131	8	61	10	5	470	5.06	.1	14	9	2	4

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION						MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
593	122051	50	20700E	18700N	353664	6213938	F	94C03	273ES2	5	5	100	BTL	MOBR L70R	20S	1	237	8	103	25	5	746	6.19	.2	24	9	2	8
594	122052	50	20750E	18700N	353713	6213942	F	94C03	273ES2	5	6	60	BTL	LGRRBRL70R	15S	7	81	5	54	17	5	386	4.86	.2	39	7	2	9
595	122053	50	20800E	18700N	353763	6213946	F	94C03	273ES2	5	4	95	BTL	LBR L70R	10S	5	121	13	80	20	7	334	5.31	.4	33	6	2	11
596	122054	50	20850E	18700N	353812	6213950	F	94C03	272E 2	405		40	BFT	LBRO L75R	10S	3	55	4	56	10	5	319	4.06	.2	19	6	2	3
597	122055	50	20900E	18700N	353863	6213951	F	94C03	273ES2		5	60	BTL	LBRO L75R	10S	4	200	5	56	20	5	537	4.82	.2	14	4	2	3
598	122056	50	20950E	18700N	353911	6213951	F	94C03	272E 2	4	5	40	BFP	MBR L75R	5S	1	91	7	58	13	5	545	4.8	.2	16	4	2	6
599	122057	50	21000E	18700N	353963	6213953	F	94C03	272F 2	5	5	40	BFP	MBR L70R	5S	1	120	9	43	17	5	343	4.39	.2	11	10	2	5
600	122058	50	20000E	18500N	352976	6213709	F	94C03	273E 2	5	6	95	BTL	LMBR L70R	5S	6	451	9	80	31	5	1514	5.42	.4	28	9	2	10
601	122059	50	20050E	18500N	353025	6213711	F	94C03	273ES2	5	6	65	BTL	MRBR L70R	5S	2	256	6	51	55	5	490	5.41	.3	38	8	2	14
602	122060	50	20100E	18500N	353074	6213716	F	94C03	272E 2	5	6	60	BTL	MRBR 60R	5S	1	154	3	54	17	5	373	3.59	.5	16	8	2	3
603	122061	50	20150E	18500N	353125	6213717	F	94C03	272L 2	5	5	30	BTL	MOBR L90A	10S	2	147	10	45	43	5	274	6.27	.3	20	4	2	16
604	122062	50	20200E	18500N	353173	6213722	F	94C03	272E 2	5	6	50	BTL	MBR L75R	15S	1	68	6	42	6	5	517	4.05	.1	10	6	2	8
605	122063	50	20250E	18500N	353225	6213723	F	94C03	272E 2	5	6	30	BTL	MOBR L60R	20S	1	66	9	64	6	5	365	4.79	.2	10	3	2	2
606	122064	50	20300E	18500N	353275	6213726	F	94C03	272E 2	4	6	30	BFP	LOBR L70R	5S	1	57	6	67	9	5	258	4.89	.2	11	8	2	3
607	122065	50	20350E	18500N	353323	6213730	F	94C03	472E 2	5	5	70	BTL	MOBR L70R	30S	1	38	5	30	7	5	226	4.7	.3	8	43	2	5
608	122066	50	20400E	18500N	353375	6213734	F	94C03	272E 2	5	5	40	BFP	MOBR L75R	3S	1	57	9	51	8	5	232	6.78	.3	9	5	2	7
609	122067	50	20450E	18500N	353424	6213737	F	94C03	273ES2	5	4	65	BTL	BR L75R	20S	3	249	8	50	68	5	454	4.91	.2	27	8	2	15
610	122068	50	20500E	18500N	353475	6213738	F	94C03	273ES2	5	4	90	BTL	BR L70R	5S	2	386	5	45	21	9	525	3.82	.4	30	41	2	23
611	122069	50	20550E	18500N	353524	6213743	F	94C03	272E 2	510		35	BTL	MOBR L75R	10S	2	44	6	39	6	5	186	3.16	.1	10	7	2	4
612	122070	50	20600E	18500N	353573	6213747	F	94C03	272E 2	5		40	BTL	MBR L75R	10S	3	143	7	37	6	5	494	3.77	.4	9	1	2	7
613	122071	50	20650E	18500N	353622	6213749	F	94C03	273ES2	5		60	BTL	MBR 80R	5S	2	125	7	96	10	5	573	5.16	.3	31	2	2	9
614	122072	50	20700E	18500N	353671	6213753	F	94C03	272L 9B	5	630		BFP	MBR L A	45S	1	184	11	54	17	5	555	5.07	.2	19	7	2	3
615	122073	50	20750E	18500N	353722	6213755	F	94C03	272E 2	5	5	50	BTL	MBR L70R	5S	6	110	6	104	16	5	817	6.15	.1	23	6	2	1
616	122074	50	20800E	18500N	353773	6213759	F	94C03	273ES2	5	6	50	BTL	MOBR L75R	5S	6	98	5	80	16	5	470	4.6	.2	13	3	2	6
617	122075	50	20850E	18500N	353824	6213763	F	94C03	272E 2	4	8	40	BFP	MBRO L80R	10S	1	89	7	55	11	5	325	5.53	.5	11	11	2	7
618	122076	50	20900E	18500N	353872	6213767	F	94C03	273E 2	5	7	45	BTL	MBR L75R	10S	3	98	4	42	9	5	482	3.73	.2	10	2	2	8
619	122077	50	20950E	18500N	353923	6213771	F	94C03	273ES2	4	5	65	BFP	MBR L75R	10S	6	257	6	90	15	5	1137	4.65	.5	17	6	2	7
620	122078	50	21000E	18500N	353974	6213773	F	94C03	272E 2	4	8	40	BFP	MBR L80R	10S	1	79	7	76	10	5	293	4.58	.3	11	20	2	2
621	122079	50	19950E	18700N	352915	6213905	F	94C03	273E 2	5	7	50	BFP	MBR L75R	10S	1	120	21	83	12	5	393	5.74	.2	13	5	2	22
622	122080	50	19900E	18700N	352866	6213904	F	94C03	273ES2	5	5	50	BTL	MBR L75R	15S	2	311	5	88	64	5	885	6.6	.1	32	12	2	57
623	122081	50	19850E	18700N	352817	6213904	F	94C03	273ES2	5	5	70	BFP	MBR L75R	15S	2	336	7	86	42	5	638	5.77	.4	22	7	2	24
624	122082	50	19800E	18700N	352765	6213902	F	94C03	273ES2	5	5	60	BTL	MBR L75R	15S	2	307	9	99	46	5	679	4.77	.2	21	4	2	12
625	122083	50	19750E	18700N	352716	6213897	F	94C03	271E 2	4		60	BFP	MOBR L70R	20M	1	62	2	26	5	5	185	6.06	.1	9	3	2	2
626	122084	50	19700E	18700N	352666	6213896	F	94C03	272E 2	4	5	45	BFP	MOBR L70R	15S	1	93	6	51	7	5	342	6.35	.1	11	5	2	6
627	122085	50	19650E	18700N	352618	6213893	F	94C03	272E 2	4	5	40	BFP	MOBR L70R	10S	2	287	7	67	20	5	535	5.99	.3	19	15	2	8
628	122086	50	19600E	18700N	352565	6213893	F	94C03	273ES2	4	5	40	BFP	MBR L70R	10S	6	501	9	83	27	7	530	4.99	.5	20	31	2	19
629	122087	50	19550E	18700N	352518	6213889	F	94C03	273E 2	5	5	45	BTL	MBR L75R	10S	7	180	6	124	13	5	362	5.33	.3	13	4	2	12

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION										MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
630	122088	50	19500E	18700N	352467	6213886	F	94C03	272E	2	5	6	30	BTL	MBR	L75R	10S		3	96	7	142	6	5	382	3.46	.2	9	2	2	2
631	122089	50	19450E	18700N	352416	6213883	F	94C03	371L	2	5	5	30	BTL	MRBR	50A	30E		1	81	14	89	5	5	373	4.93	.3	8	1	2	3
632	122090	50	19400E	18700N	352365	6213880	F	94C03	372E	2	5	5	30	BTL	MBR	75A	35N		1	18	10	49	4	5	197	5.58	.1	5	4	2	2
633	122091	50	19350E	18700N	352317	6213878	F	94C03	372E	2	5	6	40	BTL	O	60R	30N		1	50	6	45	3	5	212	4.17	.1	6	3	2	2
634	122092	50	19300E	18700N	352268	6213877	F	94C03	272E	2	5	6	30	BTL	MOBR	75R	5S		1	50	3	48	4	5	235	4.49	.3	7	1	2	4
635	122093	50	19250E	18700N	352220	6213871	F	94C03	272E	2	5	6	35	BTL	MO	75R	20W		1	59	8	36	4	5	253	4.07	.2	7	1	2	3
636	122094	50	19200E	18700N	352168	6213869	F	94C03	272E	2	4	6	30	BFP	OBR	70R	5S		1	62	8	58	5	5	329	5.02	.3	9	1	2	3
637	122095	50	19150E	18700N	352118	6213870	F	94C03	272E	2	4	6	30	BFP	O	70R	5S		1	69	7	76	6	5	446	7.62	.1	10	1160	2	12
638	122096	50	19100E	18700N	352070	6213865	F	94C03	273ES2		4	6	60	BFP	MOBR	70R	2S		7	54	3	39	4	8	405	6.01	.1	12	6	2	3
639	122097	50	19050E	18700N	352021	6213864	F	94C03	273ES2		5	4	70	BTL	MBR	50R	2S		7	119	4	62	7	12	892	4.37	.2	13	4	2	2
640	122098	50	19000E	18700N	351994	6213915	F	94C03	273E	2	5	5	50	BFP	MOBR	70R	5S		3	101	7	46	4	30	169	4.62	.3	6	13	2	2
641	122099	50	19950E	18500N	352925	6213694	F	94C03	273ES2		5	5	100	BTL	BR	L80R	5S		2	298	6	43	16	9	303	3.03	.4	17	10	2	6
642	122100	50	19900E	18500N	352876	6213690	F	94C03	273ES2		4	5	50	BFP	MBR	L80R	5S		2	136	6	73	13	5	438	4.6	.2	13	1	2	7
643	122101	50	19850E	18500N	352824	6213688	F	94C03	272E	2	4	6	35	BFP	MOBR	L80R	5S		1	88	7	57	8	5	280	6.61	.1	12	7	2	11
644	122102	50	19800E	18500N	352779	6213683	F	94C03	272E	2	5	5	60	BTL	MBR	L80R	5S		3	220	6	74	29	5	1071	5.71	.4	25	3	2	34
645	122103	50	19750E	18500N	352729	6213679	F	94C03	273ES2		5	5	50	BTL	MBR	L80R	5S		1	132	5	67	19	7	499	5.46	.4	16	1	2	20
646	122104	50	19700E	18500N	352677	6213677	F	94C03	272E	2	5	5	30	BFP	MOBR	L80R	5S		1	96	8	49	7	5	247	5.7	.3	9	3	2	4
647	122105	50	19650E	18500N	352629	6213673	F	94C03	272E	2	5	8	30	BFP	MOBR	70R	10S		1	63	8	69	7	5	251	6.32	.3	9	8	2	6
648	122106	50	19600E	18500N	352577	6213671	F	94C03	372E	2	5	6	50	BFP	RBR	75R	20W		4	75	11	62	37	5	338	4.49	.3	14	2	2	4
649	122107	50	19550E	18500N	352527	6213669	F	94C03	272E	2	4	6	35	BFP	MOBR	40R	15SE		1	128	11	98	7	5	856	4.67	.5	12	3	2	5
650	122108	50	19500E	18500N	352479	6213667	F	94C03	272L	2	4	6	30	BFP	MOBR	50A	10S		1	125	12	115	7	5	784	5.31	.5	13	7	2	7
651	122109	50	19450E	18500N	352426	6213665	F	94C03	272E	2	5	6	35	BTL	MOBR	5R	5S		1	40	9	49	4	5	229	3.83	.3	6	6	2	2
652	122110	50	19400E	18500N	352377	6213663	F	94C03	272E	2	5	7	30	BTL	MRBR	5R	5S		1	46	8	44	3	5	229	4.21	.2	6	2	2	2
653	122111	50	19350E	18500N	352327	6213660	F	94C03	272E	2	5	7	50	BTL	MOBR	10R	5S		1	53	8	40	3	5	202	4.13	.2	6	8	2	2
654	122112	50	19300E	18500N	352281	6213656	F	94C03	273E	2	5	7	60	BTL	MROBR	5R	5S		1	60	9	34	4	5	235	3.98	.3	7	9	2	5
655	122113	50	19250E	18500N	352228	6213656	F	94C03	273E	2	5	8	40	BTL	MORBR	05R	8S		2	39	7	25	3	6	218	4.41	.3	6	3	2	3
656	122114	50	19200E	18500N	352178	6213651	F	94C03	273E	2	5	4	60	BTL	MORBR	03R	5S		1	76	7	36	3	5	230	3.94	.2	6	3	2	3
657	122115	50	19150E	18500N	352126	6213648	F	94C03	273ES2		5	7	95	BTL	BR	05R	5S		5	266	10	50	9	21	264	2.49	.5	8	10	2	3
658	122116	50	19100E	18500N	352077	6213643	F	94C03	273L	2	5	8	95	BTL	LGRBR	20A	5S		6	162	6	51	6	15	378	3.22	.2	14	7	2	2
659	122117	50	19050E	18500N	352029	6213638	F	94C03	272E	2	5	8	20	BTL	MBR	20R	5S		22	22	4	23	2	8	242	3.08	.2	5	91	2	4
660	122118	50	19000E	18500N	351996	6213718	F	94C03	273ES2		5	4	100	BTL	GRN	10A	5S		25	183	6	66	7	70	414	3.6	.4	12	8	2	4
661	122119	50	20150E	19000N	353095	6214211	F	94C03	372L	8P	7	5	40	BTLVOL	BR	50A	50S		2	362	13	108	317	6	1033	5.72	.4	72	45	2	57
662	122120	50	20200E	19000N	353145	6214212	F	94C03	372L	8P	7	5	50	BTLVOL	BR	50A	50S		1	144	14	123	138	5	1600	4.23	.4	32	5	2	20
663	122121	50	20250E	19000N	353196	6214216	F	94C03	372L	8P	7	6	40	BTLVOL	BR	40A	50S		1	141	14	99	93	5	600	4.63	.4	24	20	2	15
664	122122	50	20350E	19000N	353296	6214223	F	94C03	372L	9P	7	6	60	BTLVOL	BR	80A	50S		1	91	10	123	198	5	994	4.63	.2	31	6	2	18
665	122123	50	20400E	19000N	353347	6214225	F	94C03	372L	9P	7	7	35	BTLVOL	MBR	70A	50S		1	122	13	136	166	5	968	4.99	.4	36	41	2	12
666	122124	50	20450E	19000N	353395	6214227	F	94C03	372L	9	7	7	60	BTLVOL	BR	70A	50S		2	364	11	85	213	5	830	6.34	.4	60	15	2	61

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTHN	P	NTS	FIELD INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
667	122125	50	20500E	19000N	353444	6214230	F	94C03	372L 9 5 7 40BTL	MBR	50A	50S	1	49	8	120	34	5	433	4.35	.2	23	27	2	7
668	122126	50	20550E	19000N	353496	6214232	F	94C03	372L 9 5 6 40BTL	LBR	80A	35S	1	58	9	91	26	5	737	5.34	.3	33	7	2	23
669	122127	50	20600E	19000N	353543	6214236	F	94C03	3A2L 9 5 6 40BFP	RBR	90A	35S	1	80	9	106	25	5	455	3.93	.1	24	16	2	19
670	122128	50	20650E	19000N	353595	6214238	F	94C03	372L 9 5 8 30BTL	RBR	75A	30S	2	184	10	118	55	6	623	7.06	.4	40	2	2	72
671	122129	50	20700E	19000N	353644	6214239	F	94C03	372L 9 7 8 45BTLVOL	RBR	90A	30S	2	72	10	128	15	5	885	7.26	.3	34	1	2	28
672	122130	50	20750E	19000N	353691	6214242	F	94C03	272L 9 7 8 35BTL	RBR	90A	30S	9	353	13	112	32	5	694	10.5	.3	66	2	2	129
673	122131	50	20800E	19000N	353749	6214245	F	94C03	372L 9 5 8 30BTL	MRBR	80A	35S	7	531	7	92	30	5	376	8.74	.2	50	36	2	54
674	122132	50	20850E	19000N	353798	6214247	F	94C03	372L 9 5 8 50BTL	MBR	20A	35S	1	94	6	62	15	5	543	4.8	.2	23	4	2	9
675	122133	50	20900E	19000N	353845	6214249	F	94C03	372L 9 5 7 40BTL	MRBR	10A	35S	2	214	8	80	19	5	719	5.84	.1	44	7	2	42
676	122134	50	20950E	19000N	353896	6214251	F	94C03	372L 9 5 7 50BTL	MRBR	30A	30S	2	96	12	226	31	5	622	6.93	.2	45	5	2	91
677	122135	50	21000E	19000N	353947	6214254	F	94C03	372L 9 5 7 40BTL	RBR	15A	28S	5	303	11	129	29	5	429	9.04	.3	80	7	2	145
678	122136	50	20000E	18300N	352985	6213499	F	94C03	372E 2 4 6 35BFP	MRBR	30R	35E	1	154	11	80	8	5	1019	4.45	.3	14	1	2	2
679	122137	50	20050E	18300N	353036	6213498	F	94C03	372E 2 5 6 30BTL	MRBR L	5R	23W	1	51	7	51	5	5	281	4.29	.3	8	3	2	5
680	122138	50	20100E	18300N	353087	6213501	F	94C03	272E 2 5 6 30BTL	MOBR L	5R	5S	1	68	6	41	5	5	311	3.51	.1	7	1	2	2
681	122139	50	20150E	18300N	353134	6213501	F	94C03	272E 2 5 8 30BTL	MOBR L	5R	5S	1	92	7	33	5	5	315	2.88	.2	7	6	2	3
682	122140	50	20300E	18300N	353287	6213504	F	94C03	272E 2 5 6 35BTL	MOR L	5R	5S	1	45	8	44	5	5	260	4.01	.3	8	3	2	5
683	122141	50	20350E	18300N	353336	6213502	F	94C03	272E 2 5 6 35BTL	OBRREDL	5R	25SE	1	27	8	54	4	5	274	4.21	.3	7	3	2	4
684	122142	50	20400E	18300N	353385	6213502	F	94C03	272E 2 5 5 30BFP	RBR L	5R	30W	1	23	8	33	4	5	196	3.96	.2	5	6	2	6
685	122143	50	20450E	18300N	353439	6213503	F	94C03	272E 2 5 6 30BFP	RBR L	5R	05S	1	23	11	71	7	5	248	5.26	.2	6	1	2	3
686	122144	50	20500E	18300N	353488	6213506	F	94C03	272E 2 4 5 30BFP	RBR L	60R	00	1	114	14	68	31	5	299	7.06	.4	21	1	2	19
687	122145	50	20550E	18300N	353534	6213507	F	94C03	272E 2P 5 5 60BFP	RBR	5R	30E	1	54	7	85	8	5	334	4.82	.3	12	1	2	8
688	122146	50	20600E	18300N	353586	6213510	F	94C03	272E 2D 5 6 30BFP	MROBR	5R	30W	1	54	8	41	9	5	259	4.48	.3	10	7	2	4
689	122147	50	20650E	18300N	353636	6213511	F	94C03	272E 2 5 5 25BFP	MOBR L	20R	5S	1	50	9	50	9	5	215	5.46	.4	10	430	2	4
690	122148	50	20700E	18300N	353684	6213511	F	94C03	272E 2 4 5 30BFP	ROBR L	40R	5S	1	141	14	76	15	5	266	6.54	1.5	13	13	2	15
691	122149	50	20750E	18300N	353734	6213511	F	94C03	272E 2 4 5 30BFP	BRR L	80R	5S	1	53	8	49	23	5	235	5.05	.5	10	11	2	4
692	122150	50	20800E	18300N	353787	6213512	F	94C03	372E 2 4 6 30BFP	BRR	50R	20S	1	84	10	44	12	5	305	4.95	.3	13	7	2	6
693	122151	50	20850E	18300N	353835	6213514	F	94C03	372E 2 4 6 20BFP	RBR	20R	20S	1	150	9	39	12	5	313	4.13	.2	13	24	2	4
694	122152	50	20900E	18300N	353886	6213515	F	94C03	273E 2 5 6 60BFP	RBR	L50R	10SE	1	240	9	44	14	5	352	4.9	.2	15	6	2	7
695	122153	50	20950E	18300N	353936	6213515	F	94C03	273E 2 4 6 90BFP	BR	L70R	15SE	1	236	8	64	13	5	643	4.42	.5	13	5	2	7
696	122154	50	21000E	18300N	353989	6213516	F	94C03	373E 2 4 6 90BFP	BR	L40R	20S	1	192	6	47	13	5	536	5.26	.3	13	8	2	7
697	123001	50	20000E	18400N	352980	6213604	F	94C03	372L 1 310 20BFP	BKRB	L10S	27S	1	49	7	39	5	5	301	4.03	.2	8	12	2	6
698	123002	50	20050E	18400N	353031	6213607	F	94C03	272L 1 310 20BFP	BKRB	L10S	08S	1	172	10	53	9	5	572	3.57	.2	10	5	2	2
699	123003	50	20110E	18400N	353083	6213606	F	94C03	272L 1 310 20BMB	OBBKGYL	30S	07S	1	64	4	40	5	5	151	2.85	.3	5	2	2	2
700	123004	50	20150E	18400N	353131	6213608	F	94C03	272L 1 310 20BFP	BKRB	L05S	08S	1	26	11	66	4	5	245	4.26	.2	7	17	2	7
701	123005	50	20200E	18400N	353179	6213609	F	94C03	272L 1 310 20BFP	BKRB	L05S	08S	1	47	8	49	4	5	255	4.2	.3	7	6	2	4
702	123006	50	20250E	18400N	353229	6213607	F	94C03	372L 1 310 20BFP	BKRB	L10S	22S	1	91	8	41	8	5	326	4.62	.2	11	6	2	9
703	123007	50	20300E	18400N	353278	6213612	F	94C03	272L 1 310 20BFP	BKRB	L50S	18S	1	67	10	44	83	5	371	4.46	.2	16	3	2	5

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION			MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
704	123008	50	20350E	18400N	353330	6213613	F	94C03	272L 1D 305 25BFP	BKRB L40S	08S	2	104	10	78	17	5	277	7	.3	19	20	2	13
705	123009	50	20400E	18400N	353382	6213613	F	94C03	273LS1D 410 90BMB	LOLGR L50S	10S	1	85	8	53	101	5	462	4.44	.1	18	4	2	10
706	123010	50	20450E	18400N	353432	6213613	F	94C03	272L 1 430 50BMB	BKMBR L70S	18S	1	127	14	108	145	5	996	7.56	.3	31	4	2	28
707	123011	50	20500E	18400N	353482	6213615	F	94C03	372L 1P 310 30BFP	BKMBR L05S	25S	1	79	9	39	10	5	325	4.84	.1	10	4	2	6
708	123012	50	20550E	18400N	353531	6213608	F	94C03	372L 1 310 30BFP	BKMBR L 5S	30S	1	123	11	46	11	5	296	4.45	.1	15	7	2	5
709	123013	50	20600E	18400N	353581	6213608	F	94C03	172L 1 410 30BMB	BKGYBRL50S	S	1	79	11	64	11	5	245	5.47	.5	10	5	2	7
710	123014	50	20650E	18400N	353629	6213610	F	94C03	272L 1 410 40BMB	BKGYBRL70S	8S	1	118	13	73	8	5	311	5.66	.5	11	7	2	6
711	123015	50	20700E	18400N	353679	6213611	F	94C03	272L 1 310 40BMB	BKLBR L30S	8S	1	93	12	83	7	5	250	5.06	.5	8	3	2	2
712	123016	50	20750E	18400N	353731	6213614	F	94C03	272L 1 4 5 20BMB	GYLBR L30S	8S	1	80	11	116	15	5	868	5.31	.6	16	11	2	9
713	123017	50	20800E	18400N	353780	6213615	F	94C03	272L 1 410 30BMB	GYLBR L30S	8S	1	78	14	69	12	5	424	6.13	.4	14	2	2	10
714	123018	50	20850E	18400N	353830	6213615	F	94C03	272L 1 430 40BMB	BKLBR L30S	8S	2	104	13	67	13	5	358	5.22	.3	13	250	2	11
715	123019	50	20900E	18400N	353878	6213616	F	94C03	272L 1 410 40BMB	OBOLBRL15S	8S	1	127	10	121	13	5	335	5.31	.3	14	27	2	7
716	123020	50	20950E	18400N	353932	6213618	F	94C03	272L 1 420 40BMB	BKLBR L10S	10S	1	94	9	98	14	5	427	4.26	.2	12	6	2	3
717	123021	50	21000E	18400N	353984	6213617	F	94C03	272L 1 410 30BMB	BKGYBRL10S	10S	1	50	6	61	9	5	320	4.16	.1	9	5	2	4
718	123022	50	19950E	18400N	352931	6213603	F	94C03	372L 1 320 30BFP	BKLBR L 5S	32S	1	16	4	20	2	5	133	2.88	.3	3	5	2	2
719	123023	50	19900E	18400N	352881	6213599	F	94C03	272L 1P 310 30BFP	BKLBR 15S	8S	79	51	37	141	3	5	957	12.41	.3	14	4	2	50
720	123024	50	19650E	18400N	352634	6213586	F	94C03	272L 1 310 40BFP	DKOBR 20S	4S	5	57	9	79	4	5	344	5.34	.4	9	4	2	3
721	123025	50	19600E	18400N	352580	6213584	F	94C03	272L 1 310 30BFP	BKMBR 20S	2S	3	81	10	90	6	5	922	5.26	.2	10	5	2	3
722	123026	50	19550E	18400N	352533	6213582	F	94C03	172L 1 3 5 15BFP	VLBR 20S		1	101	14	120	8	5	554	5.86	.5	10	1	2	2
723	123027	50	19500E	18400N	352485	6213581	F	94C03	272L 1 3 5 15BFP	WLBR 20S	8S	1	58	8	47	4	5	205	4.17	.5	6	2	2	2
724	123028	50	19450E	18400N	352431	6213579	F	94C03	272L 1 4 5 15BFP	GYBR 30S	4S	1	33	9	49	4	5	298	5.26	.3	7	4	2	2
725	123029	50	19350E	18400N	352332	6213574	F	94C03	272L 1 3 5 20BFP	GYMBR 20S	4S	1	37	6	31	3	5	195	4.47	.3	5	2	2	2
726	123030	50	19250E	18400N	352233	6213571	F	94C03	272L 1 4 5 25BMB	BKGYBR 30S	4S	1	35	6	22	2	5	150	1.58	.2	3	5	2	2
727	123031	50	19850E	19000N	352798	6214198	F	94C03	374LS1D 220 40BMB	BKMBR L30S	22S	3	259	10	85	22	6	429	4.65	1.1	13	1	2	8
728	123032	50	19800E	19000N	352748	6214195	F	94C03	372L 1P 410 30BMB	BKOBBRL20S	22S	3	282	9	117	33	8	409	4.65	1.2	13	5	2	10
729	123033	50	19750E	19000N	352696	6214193	F	94C03	372L 1 310 30BFP	BKMBR L20S	20S	2	162	5	75	22	5	532	4.06	.4	13	16	2	2
730	123034	50	19700E	19000N	352647	6214190	F	94C03	372L 1P 310 30BMB	BKMBR L20S	20S	2	136	5	51	74	5	251	4.4	.3	17	7	2	3
731	123035	50	19650E	19000N	352597	6214188	F	94C03	372L 1P 430 40BMB	BKDBR L30S	20S	14	1204	11	112	38	5	429	8.41	.7	23	540	2	42
732	123036	50	19600E	19000N	352548	6214186	F	94C03	282L 1 410 20BFP	BKRBR 20S	12S	19	797	20	190	24	5	392	9.94	.5	36	530	2	24
733	123037	50	19550E	19000N	352498	6214183	F	94C03	282L 1P 410 20BFP	BKRBR 25S	18S	9	664	18	264	22	5	1654	5.77	1	29	95	2	14
734	123038	50	19500E	19000N	352449	6214180	F	94C03	274LS1D 430 50BMP	BKOBR 20S	18S	10	1625	15	285	36	23	1076	6.88	1.7	53	152	2	26
735	123039	50	19450E	19000N	352395	6214178	F	94C03	272L 1 230 40BMB	BKDBR 20S	14S	5	177	9	73	6	75	1013	4.16	.4	11	8	2	2
736	123040	50	19400E	19000N	352350	6214177	F	94C03	272L 1D 410 30BFP	LBRDBR 20S	6S	2	53	8	78	6	5	179	3.77	.5	7	35	2	2
737	123041	50	19350E	19000N	352301	6214174	F	94C03	272L 1P 3 5 15BMB	BKDBR 30S	12S	4	67	4	48	5	5	556	3.28	.6	8	2	2	2
738	123042	50	19250E	19000N	352202	6214168	F	94C03	274LS1 410 30BMB	MOLBR 30S	12S	2	95	3	59	6	10	395	3.77	.4	10	5	2	2
739	123043	50	19950E	18300N	352934	6213497	F	94C03	272L 1 4 5 20BFP	LOLBR 10S	5S	1	101	8	48	5	5	376	4.4	.4	9	3	2	2
740	123044	50	19900E	18300N	352885	6213495	F	94C03	272L 1 4 5 15BFP	MRBR 10S	8S	1	48	7	51	4	5	242	4.22	.1	7	3	2	2

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION						MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
741	123045	50	19850E	18300N	352835	6213494	F	94C03	272L	1	4 5	20BFP	MRBR	10S	4S	1	28	9	41	3	5	186	3.57	.4	5	5	2	2
742	123046	50	19800E	18300N	352786	6213495	F	94C03	272L	1	4 1 5	60BFP	MRBR	10S	5S	1	59	10	49	4	5	267	4.34	.4	8	5	2	2
743	123047	50	19750E	18300N	352735	6213493	F	94C03	272L	1	4 1 0	40BFP	MRBR	10S	8S	1	50	9	51	5	5	258	4.29	.2	7	5	2	2
744	123048	50	19700E	18300N	352686	6213491	F	94C03	272L	1	3 5	30BMB	DRBR	30S	8S	3	60	4	36	4	5	321	3.72	.3	8	30	2	7
745	123049	50	19650E	18300N	352635	6213489	F	94C03	273LS1		5 1 0	50BMB	MOLBR	20S	8S	6	270	5	58	6	27	514	3.95	.6	8	4	2	2
746	123050	50	19500E	18300N	352486	6213486	F	94C03	274LS1		5 1 0	40BMB	MOLBR	20S	5S	2	142	3	31	4	5	291	3.61	.2	6	5	2	2
747	123051	50	19200E	18300N	352186	6213476	F	94C03	172L	1	4 5	20BFP	MRBR	L10S		8	203	8	49	6	5	481	7.3	.3	15	1	2	12
748	123052	50	19100E	18300N	352088	6213471	F	94C03	172L	1P	4 5	15BFP	MRBR	L20S		1	64	7	47	4	5	479	4.03	.3	7	1	2	2
749	123053	50	19050E	18300N	352039	6213474	F	94C03	172L	1P	4 5	20BFP	MRBR	15S		4	188	2	51	5	5	510	6.88	.3	15	6	2	10
750	123054	50	19000E	18300N	351999	6213517	F	94C03	272L	1P	4 1 0	30BFP	MRBR	20S	5S	5	203	8	48	5	5	532	7.29	.3	15	2	2	10
751	123055	50	19600E	18300N	352586	6213491	F	94C03	273L	2	3 4 0	60BFP	MOB	5S	6S	1	94	6	40	5	5	473	2.82	.2	8	4	2	2
752	123056	50	19450E	18300N	352436	6213486	F	94C03	273L	2	5 3 0	40BFP	MOB	5S	4S	8	101	6	27	3	5	400	4.09	.1	7	6	2	3
753	123057	50	19400E	18300N	352386	6213484	F	94C03	274L	2	5 3 0	40BFP	MOB	10S	5S	1	41	6	35	3	5	462	2.17	.1	9	14	2	3
754	123058	50	19150E	18300N	352137	6213478	F	94C03	272L	2	4 2 0	30BFP	MOB	L10S	4S	1	33	9	24	4	5	182	3.16	.1	5	4	2	4
755	123066	50	19700E	18400N	352681	6213590	F	94C03	472L	2	4 2 0	35	MOBR	40S	0S	9	75	11	71	5	5	272	5.39	.1	8	147	2	4
756	123067	50	19400E	18400N	352381	6213577	F	94C03	272L	2	4 2 0	35BFP	MODB	30S	3S	1	56	12	49	4	5	258	5.55	.4	7	9	2	4
757	123074	50	19000E	19000N	351989	6214214	F	94C03	272E	2	5 1 0	45BFP	LBRD	53R	4S	4	59	9	36	6	8	222	3.88	.2	8	4	2	2
758	123075	50	19050E	19000N	352005	6214157	F	94C03	272E	2	5 1 0	30BFP	BRRD	L15R	5S	2	33	8	50	5	5	185	5	.4	6	1	2	2
759	123076	50	19100E	19000N	352053	6214161	F	94C03	272E	2	5 1 0	30BTL	BRRD	L15R	5S	14	73	9	25	4	5	218	4.87	.2	7	8	2	2
760	123077	50	19150E	19000N	352103	6214165	F	94C03	272E	2	4	30BFP	LBRD	30R	5S	6	63	11	39	7	5	207	5.78	.2	8	6	2	7
761	123078	50	19200E	19000N	352155	6214167	F	94C03	274E	2	5 8 0	40BTP	BRRD	20R	10S	5	81	9	39	6	5	225	5.87	.4	10	6	2	2
762	123079	50	19300E	19000N	352252	6214173	F	94C03	292E	2	4 8 0	40BFP	BRRD	15R	15S	1	65	8	45	7	5	244	4.03	.2	8	1	2	2
763	123080	50	19900E	19000N	352844	6214203	F	94C03	372L	1	5 8 0	15BTP	BR	L15R	25S	1	342	10	70	123	5	883	6.51	.4	55	10	2	45
764	123081	50	19950E	19000N	352900	6214207	F	94C03	372L	1	5 7 0	30BHP	BR	L40A	30S	1	363	9	62	135	5	822	7.03	.5	67	9	2	45
765	123082	50	20000E	19000N	352947	6214208	F	94C03	372L	1P	510	30BTLVOL	BRRD	10A	30S	1	39	9	64	23	5	262	4.07	.2	13	4	2	6
766	124001	50	19950E	18900N	352905	6214106	F	94C03	373LS2		4 2 5	30BMB	LOLBR	L50S	8S	3	238	9	72	109	5	396	6.27	.3	33	7	2	71
767	124002	50	19900E	18900N	352852	6214103	F	94C03	273LS2		4 2 5	30BMB	LOLBR	L60S	10S	1	233	10	71	112	5	755	6.88	.5	45	15	2	37
768	124003	50	19850E	18900N	352803	6214100	F	94C03	273L	2	4 2 5	30BFP	LOBR	L60S	10S	3	236	8	134	65	5	805	6.81	.6	39	39	2	36
769	124004	50	19800E	18900N	352756	6214099	F	94C03	472L	2	4 2 5	30BFP	LOBR	L50S	05S	1	271	8	193	123	5	610	4.32	.5	14	7	2	6
770	124005	50	19750E	18900N	352708	6214095	F	94C03	472L	2	4 2 5	30BMB	LOLBR	L40S		1	45	6	72	26	5	303	7.9	.4	13	4	2	12
771	124006	50	19700E	18900N	352655	6214095	F	94C03	-72E	2	510	60BTL	GRBRRD	L50A	20S	1	59	3	56	197	5	528	5.35	.3	23	4	2	15
772	124007	50	19650E	18900N	352607	6214090	F	94C03	273L	2P	4 2 0	30BMB	LOLBR	L50S	10S	10	1146	107	248	70	6	451	7.12	1.4	71	45	2	32
773	124008	50	19600E	18900N	352556	6214088	F	94C03	272L	2	4 2 0	30BMB	LOLBR	L30S	10S	9	2153	19	414	109	7	903	7.16	1	184	131	2	24
774	124009	50	19550E	18900N	352507	6214084	F	94C03	272L	2	4 2 0	30BMB	MBR	30S	6S	9	2991	42	551	113	6	796	8.42	1	112	69	2	55
775	124010	50	19500E	18900N	352453	6214082	F	94C03	273LS2		4 3 0	40BMB	LOLBR	30S	5S	8	1680	18	697	123	5	1098	5.83	.8	43	97	2	22
776	124012	50	19350E	18900N	352306	6214074	F	94C03	273L	2	4 2 0	35BMB	LOLBR	30S	02S	1	61	6	89	7	5	237	5.42	.5	9	7	2	9
777	124013	50	19300E	18900N	352258	6214075	F	94C03	272L	2	320	30BFP	LOLBR	10S	05S	1	38	6	75	6	5	226	5.85	.5	9	5	2	2

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION						MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
778	124014	50	19250E	18900N	352208	6214071	F	94C03	272L 2	325	30BMB	LOLBR	45S	0S	1	18	4	38	3	5	148	3.26	.4	5	2	2	2
779	124015	50	19200E	18900N	352156	6214066	F	94C03	272L 2	325	30BFP	LORBR	50S	02S	1	60	4	51	6	5	255	7.1	.4	12	2	2	5
780	124016	50	19150E	18900N	352107	6214065	F	94C03	272L 2	410	30BFP	BRRD	15R	5S	1	25	9	26	4	5	153	4.63	.1	7	2	2	5
781	124018	50	19050E	18900N	351992	6214118	F	94C03	2 2L 2	425	30BFP	LORB	50S	5S	5	40	5	44	6	5	255	4.21	.3	9	3	2	5
782	124019	50	19000E	18900N	19000	18900	F	94C03	272L 2	430	40BFP	LOLBR	60S	5S	5	45	4	46	6	5	265	4.39	.2	10	2	2	7
783	900001	50	21050E	19000N	353997	6214264	F	94C03	371L 2	410	20BFP	MOB	25A	25S	4	120	2	72	19	5	318	6.01	.1	23	36	2	67
784	900002	50	21100E	19000N	354047	6214266	F	94C03	371L 2	410	20BFP	MOB	10S	25S	2	149	4	54	14	5	1625	6.12	.1	105	23	2	34
785	900003	50	21150E	19000N	354097	6214267	F	94C03	371L 2	4 5	20BFP	MOB	20A	25S	3	115	2	58	15	5	286	5.84	.2	20	9	2	27
786	900004	50	21200E	19000N	354143	6214272	F	94C03	371L 2	410	20BFP	MOB	10A	25S	1	97	2	51	13	5	271	6.28	.1	18	11	2	29
787	900005	50	21250E	19000N	354195	6214273	F	94C03	371L 2	410	20BFP	MRB	10A	5S	1	68	2	45	11	5	238	6.36	.2	16	4	2	19
788	900006	50	21300E	19000N	354246	6214275	F	94C03	271L 2	410	30BFP	MOB	10S	6S	1	35	2	69	6	5	235	4.75	.1	10	16	2	8
789	900007	50	21350E	19000N	354295	6214280	F	94C03	271L 2	420	30BFP	MOB	20S	15S	1	333	2	52	14	5	993	4.55	.3	41	6	2	36
790	900008	50	21400E	19000N	354346	6214281	F	94C03	371L 2	410	30BFP	LOB	10S	30S	1	93	2	30	8	5	240	4.95	.1	14	330	2	7
791	900009	50	21450E	19000N	354394	6214282	F	94C03	371L 2	4 5	20BFP	LOB	10S	30S	1	35	2	67	7	5	352	4.08	.1	14	51	2	2
792	900010	50	21500E	19000N	354445	6214283	F	94C03	391L 2	415	30BFP	LOB	15S	25S	1	87	2	68	13	5	342	4.81	.2	12	16	2	7
793	900011	50	21550E	19000N	354494	6214285	F	94C03	2 1L 2	410	25BFP	LOB	10S	15S	1	72	2	58	12	5	316	4.51	.1	12	12	2	4
794	900012	50	21600E	19000N	354545	6214290	F	94C03	371L 2	420	30BFP	DRB	10S	27S	1	335	2	86	14	5	753	3.93	.4	31	9	2	10
795	900013	50	21650E	19000N	354595	6214294	F	94C03	291L 2	410	30BFP	MOB	10S	18S	1	487	2	87	18	5	423	3.15	.2	20	8	2	10
796	900014	50	21700E	19000N	354643	6214295	F	94C03	291L 2	310	30BFP	MOLBR	5S	8S	1	151	4	54	9	5	299	3.82	.1	13	10	2	5
797	900015	50	21050E	18900N	354001	6214165	F	94C03	H1	425	30BFP	RB	60M	15S	1	204	2	66	31	5	382	4.36	.1	23	11	2	36
798	900016	50	21100E	18900N	354052	6214168	F	94C03	7H1	340	50BFP	BR	15M		1	82	2	125	9	5	446	5.22	.1	23	3	2	5
799	900017	50	21150E	18900N	354100	6214171	F	94C03	8H1	340	50BFP	RB	10M		1	90	2	93	10	5	644	4.45	.2	15	18	2	6
800	900018	50	21200E	18900N	354149	6214174	F	94C03	2H1	320	30BFP	RB	L50M	10S	2	127	3	52	8	5	299	5.6	.1	17	9	2	10
801	900019	50	21250E	18900N	354200	6214176	F	94C03	271	620	45BFP	RB	10M	8S	1	33	5	62	4	5	187	4.59	.1	12	14	2	14
802	900020	50	21300E	18900N	354248	6214176	F	94C03	271 2	6	45BFP	RB	80M	5S	1	43	3	46	4	5	191	4.45	.7	9	13	2	3
803	900021	50	21350E	18900N	354300	6214179	F	94C03	271 2	625	45BFP	RB	60M	10S	1	40	2	56	6	5	212	4.85	.3	10	3	2	2
804	900023	50	21450E	18900N	354400	6214184	F	94C03	271 2	625	30BFP	RB	50M	8S	1	43	2	60	4	5	191	5.04	.1	10	6	2	2
805	900024	50	21500E	18900N	354449	6214185	F	94C03	271 2	625	30BFP	RB	50M	8S	1	56	2	65	7	5	376	5.55	.1	12	5	2	4
806	900026	50	21600E	18900N	354546	6214189	F	94C03	271 2	620	35BFP	RB	40M	10S	1	103	2	60	11	5	253	5.99	.1	16	32	2	17
807	900027	50	21650E	18900N	354599	6214192	F	94C03	271 2	625	35BFP	RB	20M	10S	1	115	2	41	10	5	255	5.27	.1	17	5	2	29
808	900028	50	21700E	18900N	354647	6214193	F	94C03	271 2	630	50BFP	RB	5M	8S	1	83	2	55	8	5	304	4.35	.1	12	8	2	6
809	900029	50	21050E	18800N	354007	6214073	F	94C03	381E 2B	315	18BMD	MOBR	L60R	22S	1	290	2	51	8	5	313	3.52	.1	21	9	2	8
810	900030	50	21100E	18800N	354055	6214075	F	94C03	281E 2B	306	12BFP	DRBR	L10S	04S	4	54	4	57	5	5	204	5.66	.1	16	7	2	3
811	900031	50	21150E	18800N	354104	6214075	F	94C03	682E 1P	425	30BMD	GRBR	L25S		1	254	6	85	5	7	351	3.85	.2	75	5	2	10
812	900032	50	21200E	18800N	354154	6214079	F	94C03	281L 1B	306	11BMD	LOBR	05S	04S	1	34	2	49	4	5	166	3.76	.2	8	6	2	2
813	900033	50	21250E	18800N	354203	6214081	F	94C03	281L 1B	407	35BTG	LOBR	05S	04S	1	60	9	64	7	5	289	4.57	.1	10	9	2	6
814	900034	50	21300E	18800N	354254	6214084	F	94C03	781E 1B	310	12BMD	LOBR	05S		1	67	7	72	9	5	273	5.34	.1	12	6	2	6

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD	INFORMATION						MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
815	900035	50	21350E	18800N	354304	6214088	F	94C03	281E	1B	412	40BMD	MOBR	20S	06S	2	168	5	72	9	5	957	3.61	.1	25	26	2	2
816	900036	50	21400E	18800N	354350	6214090	F	94C03	781E	1B	409	18BMD	GRBR	40S		1	368	4	79	15	5	929	4.09	.3	21	4	2	2
817	900037	50	21450E	18800N	354401	6214092	F	94C03	282E	1B	407	17BFP	RBR	30S	06S	1	361	3	78	20	5	430	5.38	.1	23	8	2	8
818	900038	50	21500E	18800N	354452	6214096	F	94C03	282E	1B	411	16BFP	RBR	25S	06S	1	60	4	46	6	5	225	4.07	.1	7	4	2	3
819	900039	50	11550E	18800N	354506	6214093	F	94C03	281E	1B	303	11BMD	MOBR	15S	11S	1	55	11	57	10	5	232	5.38	.2	12	10	2	7
820	900040	50	11600E	18800N	354554	6214096	F	94C03	281E	1B	309	13BMD	DOBR	05R	09S	1	31	13	68	6	5	261	4.43	.1	9	8	2	3
821	900041	50	11650E	18800N	354602	6214102	F	94C03	782E	1B	408	22BFP	DOBR	08S		1	33	14	78	5	5	403	3.31	.3	8	3	2	2
822	900042	50	11700E	18800N	354652	6214102	F	94C03	281E	1B	306	13BMD	MOBR	05R	03S	1	88	6	32	6	5	281	3.62	.1	8	3	2	3
823	900043	50	21050E	18700N	354010	6213953	F	94C03	272M	1B	415	17BFP	BR	L50S	04S	2	210	10	65	16	5	536	5.01	.2	16	3	2	5
824	900044	50	21100E	18700N	354059	6213953	F	94C03	271E	1B	411	21BMD	LOBR	05S	04S	1	282	9	52	23	7	361	4.29	.2	13	2	2	2
825	900045	50	21150E	18700N	354108	6213959	F	94C03	271M	1B	307	12BMD	LOBR	10S	04S	1	123	8	60	14	5	462	4.18	.1	16	1	2	4
826	900046	50	21200E	18700N	354156	6213960	F	94C03	771M	1B	420	24BFP	MOBR	40S		1	121	5	62	10	5	393	4.69	.1	15	7	2	4
827	900047	50	21250E	18700N	354208	6213962	F	94C03	771E	1B	412	16BFP	MOBR	15S		1	42	5	33	4	9	167	3.07	.1	6	10	2	2
828	900048	50	21300E	18700N	354258	6213966	F	94C03	772L	1B	408	12BFP	MOBR	10S		1	39	10	47	7	5	197	4.41	.1	7	1	2	2
829	900049	50	21350E	18700N	354308	6213968	F	94C03	772M	1B	507	13BTG	DBR	05S		1	225	9	81	12	5	2433	4.11	.3	24	3	2	7
830	900050	50	21400E	18700N	354357	6213971	F	94C03	771L	1B	313	35BMD	RBR	20R		1	81	8	68	7	5	557	5.27	.1	13	2	2	8
831	900051	50	21450E	18700N	354408	6213975	F	94C03	772M	1B	504	11BTG	RBR	15S		1	57	6	51	5	5	284	2.83	.1	7	2	2	2
832	900052	50	21500E	18700N	354459	6213977	F	94C03	271M	1B	316	19BMD	MOBR	05S	05S	1	57	16	60	9	5	254	6.18	.3	9	2	2	6
833	900053	50	21550E	18700N	354506	6213979	F	94C03	781M	1B	423	30BFP	RBR	15R		1	171	9	78	13	5	1943	6.19	.3	29	2	2	2
834	900054	50	21600E	18700N	354557	6213982	F	94C03	281E	1B	303	5BMD	LOBR	10S	8S	1	159	10	47	10	5	385	6.33	.1	15	5	2	7
835	900055	50	21650E	18700N	354606	6213985	F	94C03	781M	1B	305	8BMD	LOBR	20S		1	141	8	29	7	5	300	4	.1	10	30	2	12
836	900056	50	21700E	18700N	354658	6213989	F	94C03	282E	1P	511	14BTG	RBR	12R	8S	2	368	16	53	18	5	1091	4.04	.1	23	2	2	1(
837	900057	50	21050E	18600N	354015	6213861	F	94C03	2H1		335	40BM	BR	10M	8N	1	90	8	67	11	5	422	4.1	.2	13	1	2	5
838	900058	50	21100E	18600N	354066	6213861	F	94C03	2H1		335	30BF	RDBR	10M	8N	2	322	9	72	13	5	838	4.77	.2	17	2	2	7
839	900059	50	21150E	18600N	354114	6213865	F	94C03	271		825	40BT	BR	5M	5N	2	509	12	132	20	5	1029	5.11	.4	21	1	2	6
840	900060	50	21200E	18600N	354163	6213869	F	94C03	271		620	45BF	RDBR	40M	3N	1	97	3	48	12	5	231	4.15	.1	10	2	2	5
841	900061	50	21250E	18600N	354215	6213868	F	94C03	271		620	40BF	RDBR	15M	5N	1	39	11	55	9	5	229	5.38	.1	8	1	2	5
842	900062	50	21300E	18600N	354264	6213872	F	94C03	271		625	50BF	RDBR	10M	5N	1	193	8	50	8	5	410	3.24	.1	10	1	2	5
843	900063	50	21350E	18600N	354314	6213874	F	94C03	271		620	35BF	RDBR	10M	5N	1	41	11	63	7	7	183	4.36	.2	7	1	2	6
844	900064	50	21400E	18600N	354363	6213877	F	94C03	271		620	30BF	RDBR	10M	5N	1	51	15	82	4	5	246	4.75	.3	8	1	2	2
845	900065	50	21450E	18600N	354412	6213880	F	94C03	271		635	35BF	RDBR	20M	8N	1	44	8	64	5	7	559	3.8	.3	7	3	2	3
846	900066	50	21500E	18600N	354464	6213883	F	94C03	271		625	35BF	RDBR	20M	5N	1	67	8	58	6	5	401	5.13	.1	10	1	2	2
847	900067	50	21550E	18600N	354515	6213887	F	94C03	271		625	35BF	RDBR	10M	5N	1	203	9	59	7	5	389	3.27	.1	10	1	2	6
848	900068	50	21600E	18600N	354565	6213890	F	94C03	271		625	35BF	RDBR	10M	5N	1	50	4	38	9	5	275	2.61	.1	8	9	2	2
849	900069	50	21650E	18600N	354612	6213891	F	94C03	771		625	35BF	RDBR	10M		1	96	6	42	11	5	328	3.72	.1	11	3	2	5
850	900070	50	21700E	18600N	354662	6213896	F	94C03	771		620	35BF	RDBR	15M		1	48	9	32	12	5	245	5.8	.2	10	3	2	7
851	900071	50	21050E	18500N	354022	6213773	F	94C03	272E	1B	410	12BFP	RBR	L35S	12SE	1	97	2	85	15	5	297	4.53	.1	14	1	2	3

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION						MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
852	900072	50	21100E	18500N	354069	6213776	F	94C03	271E	1B	417	20BFP	RBR	L20S	8S	2	236	5	72	13	5	331	5.8	.2	16	5	2	7
853	900073	50	21150E	18500N	354117	6213779	F	94C03	272E	1B	406	11BMD	BR	L15S	8S	1	154	10	67	8	5	636	4.66	.1	15	1	2	4
854	900074	50	21200E	18500N	354167	6213781	F	94C03	272E	1P	504	6BTG	DBR	L20S	8S	1	125	12	47	7	6	562	3.67	.1	10	1	2	7
855	900075	50	21250E	18500N	354218	6213784	F	94C03	271M	1B	404	7BFP	RBR	L15S	8S	1	82	10	69	9	5	248	4.82	.3	9	14	2	2
856	900076	50	21300E	18500N	354269	6213789	F	94C03	271M	1B	409	19BFP	RBR	L10S	8S	1	89	10	53	7	5	236	4.04	.4	8	3	2	2
857	900077	50	21350E	18500N	354318	6213793	F	94C03	271M	1B	509	16BTG	RBR	L05R	7S	1	110	7	34	6	5	276	3.66	.3	8	3	2	2
858	900078	50	21400E	18500N	354367	6213799	F	94C03	271L	1P	5	BTG	MOBR	L03R	6S	1	43	9	27	4	5	188	3.78	.2	5	4	2	2
859	900079	50	21450E	18500N	354418	6213799	F	94C03	271L	1B	318	21BMD	LOBR	10S	6S	1	109	8	29	6	5	277	3.75	.2	9	5	2	4
860	900080	50	21500E	18500N	354469	6213802	F	94C03	271M	1B	313	21BMD	LOBR	10S	10S	1	107	10	28	5	5	232	3.41	.3	7	21	2	2
861	900081	50	21550E	18500N	354517	6213804	F	94C03	272L	1B	510	12BMD	DBR	5A	8S	1	59	9	39	5	5	248	3.47	.1	8	11	2	2
862	900082	50	21600E	18500N	354568	6213808	F	94C03	271	2	620	35BFP	RBR	15M	5S	1	55	8	29	6	5	203	3.85	.2	7	3	2	4
863	900083	50	21650E	18500N	354616	6213809	F	94C03	271	2	625	35BFP	RBR	25M	5S	1	78	10	39	9	5	254	4.76	.1	10	34	2	6
864	900084	50	21700E	18500N	354667	6213815	F	94C03	271	2	620	30BFP	RBR	10M	10S	1	122	8	49	12	5	277	6.25	.2	14	1	2	10
865	900085	50	21050E	18400N	354033	6213628	F	94C03	272M	1B	409	14BFP	RBR	L10S	9S	1	52	8	82	9	5	249	6.19	.1	11	1	2	2
866	900086	50	21100E	18400N	354083	6213629	F	94C03	272M	1B	503	7BTG	RBR	L10S	11S	1	188	7	71	13	5	294	4.45	.3	13	3	2	3
867	900087	50	21150E	18400N	354131	6213629	F	94C03	772E	1B	407	12BFP	RBR	L15S		1	68	7	60	9	5	372	4.11	.3	11	1	2	5
868	900088	50	21200E	18400N	354181	6213631	F	94C03	271M	1B	408	12BFP	RBR	L25S	14SE	1	93	10	73	11	5	244	5.52	.1	11	6	2	2
869	900089	50	21250E	18400N	354231	6213632	F	94C03	271E	1B	411	16BFP	DOBR	L20A	14S	1	71	9	64	9	5	228	4.69	.3	10	9	2	3
870	900090	50	21300E	18400N	354283	6213630	F	94C03	272E	1B	513	19BTG	RBR	L20S	11S	1	43	6	47	7	5	186	5.21	.1	8	5	2	2
871	900091	50	21350E	18400N	354333	6213631	F	94C03	272M	1B	419	26BFP	DBR	L30S	6S	1	43	8	47	6	5	176	4.64	.2	7	3	2	3
872	900092	50	21400E	18400N	354387	6213634	F	94C03	272M	1B	419	24BFP	RBR	L25S	15S	1	159	7	98	21	5	419	5.72	.4	24	1	2	17
873	900093	50	21400E	18400N	354386	6213633	F	94C03	271L	1B	413	19BFP	DOBR	L10A	7S	1	149	7	68	13	5	277	5.13	.3	14	2	2	5
874	900094	50	21500E	18400N	354482	6213634	F	94C03	771M	1B	411	17BFP	MOBR	L20S		1	69	8	57	9	5	266	4.84	.1	10	3	2	2
875	900095	50	21550E	18400N	354533	6213634	F	94C03	772E	1B	411	16BFP	RBR	L05R		1	134	10	79	9	5	353	4.49	.4	10	2	2	2
876	900096	50	21600E	18400N	354583	6213633	F	94C03	772L	1	507	17BTG	RBR	20A		1	35	8	65	6	5	227	3.42	.2	6	1	2	2
877	900098	50	21700E	18400N	354686	6213632	F	94C03	762	1	512	30BTG	DBR	5A		1	156	9	48	7	5	196	1.53	.2	6	4	2	2
878	900099	50	21050E	18300N	354045	6213520	F	94C03	2H1		425	35BF	RDBR	10M	10N	1	243	7	48	8	5	339	4.26	.4	15	6	2	2
879	900100	50	21100E	18300N	354087	6213527	F	94C03	2H1		630	40BM	BR	10M	5N	1	439	6	97	18	5	476	4.36	.5	23	2	2	2
880	900101	50	21150E	18300N	354143	6213526	F	94C03	2H1		425	35BF	RDBR	10M	8N	1	181	9	59	16	5	331	4.72	.4	15	1	2	3
881	900102	50	21200E	18300N	354190	6213526	F	94C03	2H2	2	330	35BR	BR	25M	5N	1	126	8	80	23	5	350	4.62	.3	14	11	2	6
882	900103	50	21250E	18300N	354240	6213529	F	94C03	2H1	2	325	35BF	RDBR	10M	8N	1	147	5	61	18	5	454	5.17	.2	18	3	2	4
883	900104	50	21300E	18300N	354293	6213537	F	94C03	7H1	2	320	35BM	BR	30M		1	210	9	80	17	5	653	5.62	.2	24	3	2	4
884	900105	50	21350E	18300N	354338	6213540	F	94C03	2H1	2	435	35BM	BR	20M	5N	1	174	5	97	14	5	739	4.66	.7	22	1	2	4
885	900106	50	21400E	18300N	354385	6213546	F	94C03	2H1	2	620	30BF	RDBR	20M	5N	1	76	9	65	10	5	263	6.62	.3	13	4	2	4
886	900107	50	21450E	18300N	354437	6213549	F	94C03	2H1	2	630	35BF	RDBR	10M	5N	1	29	8	41	7	5	206	5	.3	9	2	2	2
887	900108	50	21500E	18300N	354490	6213553	F	94C03	2H1	2	630	35BF	RDBR	30M		1	66	10	48	9	5	288	6.51	.1	11	6	2	2
888	900109	50	21550E	18300N	354539	6213557	F	94C03	771		620	30BF	RDBR	10M		1	118	9	63	10	5	674	4.83	.3	13	4	2	2

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION						MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
889	900110	50	21600E	18300N	354587	6213557	F	94C03	771		620	35BF	RDBR	5M	1	44	8	46	6	5	313	5.47	.3	8	9	2	4
890	900113	50	21550E	18200N	354540	6213523	F	94C03	772L	1P	413	15BFP	RBR	10S	1	37	12	64	8	5	317	4.01	.3	6	9	2	2
891	900114	50	21600E	18200N	354590	6213526	F	94C03	671M	1	316	19BMD	MOBR	10S	1	11	5	54	6	5	207	4.15	.2	5	820	2	2
892	900115	50	21650E	18200N	354639	6213528	F	94C03	761M	1	312	20BMD	MOBR	5S	1	32	7	74	6	5	1835	3.45	.1	8	19	2	2
893	900117	50	20500E	19100N	353443	6214332	F	94C03	381L	1B	410	12BMD	OLBR	5S	36S 1	86	10	61	42	5	382	3.3	.2	14	5	2	2
894	900118	50	20550E	19100N	353494	6214335	F	94C03	371L	1P	409	16BFP	RBR	5S	35S 1	72	8	86	69	5	676	4.09	.2	24	7	2	6
895	900119	50	20600E	19100N	353542	6214335	F	94C03	371L		07	73BFP	RBR	10S	35S 1	66	8	135	50	5	661	4.72	.1	53	5	2	12
896	900120	50	20650E	19100N	353594	6214336	F	94C03	371L	1	411	17BFP	RBR	20A	34S 4	278	14	151	42	5	1560	10.04	.1	77	24	2	79
897	900121	50	20700E	19100N	353642	6214338	F	94C03	371L	1D	410	13BFP	RBR	25A	33S 3	84	19	156	28	5	2111	7.58	.1	43	6	2	45
898	900122	50	20750E	19100N	353693	6214342	F	94C03	371L	1	407	26BFP	RBR	5A	31S 7	419	13	128	32	5	1718	8.81	.1	145	7	2	84
899	900123	50	20800E	19100N	353742	6214343	F	94C03	371L	1B	410	20BFP	RBR	15A	28S 19	851	12	82	36	5	730	11.171		103	22	2	74
900	900124	50	20850E	19100N	353793	6214343	F	94C03	371L	1	09	16BFP	RBR	20A	30S 2	552	7	101	37	5	691	8.6	.4	60	9	2	59
901	900125	50	20900E	19100N	353842	6214344	F	94C03	371		625	30BF	RBBR	50A	20N 1	170	8	64	26	5	327	4.74	.2	32	4	2	42
902	900126	50	20950E	19100N	353895	6214343	F	94C03	371		620	30BF	RBBR	25A	20N 2	103	9	67	23	5	298	6.83	.1	24	9	2	55
903	900127	50	21000E	19100N	353944	6214346	F	94C03	371		625	30BF	RBBR	60A	25N 2	90	7	137	18	5	663	6.31	.2	36	11	2	63
904	900128	50	21050E	19100N	353995	6214349	F	94C03	371		620	25BF	RBBR	30A	25N 1	88	6	96	25	5	412	6.9	.5	36	6	2	43
905	900129	50	21100E	19100N	354044	6214352	F	94C03	371		630	40BF	RBBR	80A	25N 1	251	7	82	17	5	484	8.12	.4	68	26	2	97
906	900130	50	21150E	19100N	354096	6214354	F	94C03	371		625	35BF	RBBR	5M	25N 1	242	7	72	16	5	319	5.53	.1	42	6	2	50
907	900131	50	21200E	19100N	354141	6214355	F	94C03	371		630	45BF	RBBR	10M	25N 3	123	3	53	18	5	304	7.05	.1	36	13	2	53
908	900132	50	21250E	19100N	354197	6214353	F	94C03	371		620	35BM	BR	10M	25N 1	155	4	61	15	5	644	5.06	.1	27	27	2	21
909	900133	50	21300E	19100N	354241	6214358	F	94C03	371		625	35BF	RDBR	10M	20N 1	61	5	55	11	5	283	5.21	.1	15	3	2	20
910	900134	50	21350E	19100N	354295	6214358	F	94C03	271		625	35BF	RDBR	25M	10N 1	224	6	49	15	5	411	5.09	.1	20	28	2	43
911	900135	50	21400E	19100N	354343	6214358	F	94C03	271		625	35BM	BR	15M	5N 1	244	5	133	38	5	874	5.1	.1	40	5	2	555
912	900136	50	21450E	19100N	354389	6214360	F	94C03	771		625	35BF	RDBR	20M	1	43	6	75	12	5	212	5.7	.4	11	5	2	10
913	900137	50	21500E	19100N	354441	6214360	F	94C03	771		630	45BF	RDBR	20M	5N 1	54	8	72	14	5	226	5.7	.2	11	6	2	3
914	900138	50	21550E	19100N	354490	6214362	F	94C03	271		625	45BF	RDBR	20M	5N 1	80	4	82	12	5	254	10.07	.2	17	5	2	9
915	900139	50	21600E	19100N	354542	6214363	F	94C03	771		6	35BF	RDBR	20M	1	50	2	53	9	5	228	4.86	.1	9	9	2	8
916	900140	50	21650E	19100N	354594	6214366	F	94C03	771		620	35BF	RDBR	60M	1	51	6	61	10	5	187	5.76	.3	9	8	2	7
917	900141	50	21700E	19100N	354644	6214367	F	94C03	771		625	40BF	RDBR	15M	1	58	4	67	10	5	321	8.24	.2	13	9	2	10
918	900142	50	20550E	19200N	353491	6214436	F	94C03	381L	1B	306	35BMD	LOBR	15A	33S 1	66	7	57	51	5	430	3.9	.1	19	6	2	5
919	900143	50	20550E	19200N	353491	6214437	F	94C03	371L	1B	304	26BMD	LOBR	30S	35S 1	113	2	105	89	5	656	4.29	.3	28	38	2	10
920	900144	50	20600E	19200N	353536	6214439	F	94C03	371L	1B	412	29BFP	DOBR	10S	33S 1	115	9	91	119	5	357	5.44	.3	27	6	2	16
921	900145	50	20650E	19200N	353591	6214439	F	94C03	371L	1B	408	13BFP	RBR	25A	37S 1	137	10	135	77	5	916	6.9	.2	40	7	2	44
922	900146	50	20700E	19200N	353639	6214439	F	94C03	371L	1B	407	14BMD	MOBR	20A	35S 2	161	10	154	85	5	1054	7.43	.1	50	25	2	60
923	900147	50	20750E	19200N	353690	6214440	F	94C03	371L	1	409	18BFP	RBR	50A	34S 3	126	13	110	30	5	1143	9.82	.1	41	14	2	58
924	900148	50	20800E	19200N	353740	6214444	F	94C03	371L	1P	406	15BFP	DOBR	20A	33S 3	123	2	96	40	5	865	8.34	.1	49	8	2	77
925	900149	50	20850E	19200N	353789	6214444	F	94C03	372L	1P	504	9BTG	RBR	20A	32S 3	377	7	97	44	5	419	9.93	.2	75	62	2	47

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION							MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
926	900150	50	20900E	19200N	353839	6214446	F	94C03	371L	1	405	11BFP	RBR	20A	26S	1	229	5	97	11	5	441	4.93	.2	63	4	2	45
927	900151	50	20950E	19200N	353888	6214445	F	94C03	371	1D	409	15BMD	MOBR	10A	26S	1	60	4	106	14	5	509	6.11	.1	20	3	2	41
928	900152	50	21000E	19200N	353940	6214448	F	94C03	371L	1	411	19BFP	RBR	35A	21S	1	80	7	164	32	5	548	7.14	.2	25	24	2	99
929	900153	50	21050E	19200N	353990	6214450	F	94C03	371L	1D	408	14BFP	RBR	25A	22S	1	85	11	109	22	5	711	5.98	.2	50	7	2	84
930	900154	50	21100E	19200N	354042	6214449	F	94C03	371L	1B	512	18BTG	DOBR	40A	22S	1	57	2	118	16	5	402	5.33	.2	24	4	2	27
931	900155	50	21150E	19200N	354093	6214451	F	94C03	271L	1P	406	16BFP	DOBR	50A	18S	1	63	2	72	22	5	428	5.28	.2	19	9	2	44
932	900156	50	21200E	19200N	354140	6214452	F	94C03	271L	1	408	12BMD	GRBR	15S	18S	1	204	2	53	22	5	449	5.08	.1	25	32	2	76
933	900157	50	21250E	19200N	354192	6214452	F	94C03	271L	1P	407	12BFP	RBR	10S	16S	1	135	3	62	24	5	310	5.9	.1	26	17	2	88
934	900158	50	21300E	19200N	354242	6214453	F	94C03	272L	1B	413	15BFP	RBR	10A	17S	1	307	2	85	36	5	966	6.67	.1	35	15	2	130
935	900159	50	21350E	19200N	354293	6214455	F	94C03	271L	1D	413	19BFP	RBR	5S	14S	1	84	11	62	16	5	579	4.57	.2	21	12	2	24
936	900160	50	21400E	19200N	354341	6214460	F	94C03	272L	1B	410	17BFP	DOBR	15S	19S	1	118	18	57	15	5	298	6.31	.1	26	5	2	33
937	900161	50	21450E	19200N	354390	6214459	F	94C03	272L	1P	407	10BMD	MOBR	15A	16S	1	170	5	51	21	5	280	7.19	.1	35	36	2	99
938	900162	50	21500E	19200N	354440	6214460	F	94C03	672L	1	513	16BTG	DBR	15S		1	426	2	88	20	5	1106	5.27	.3	68	16	2	72
939	900163	50	21550E	19200N	354482	6214464	F	94C03	271L	1	409	14BMD	DOBR	15S	6S	1	52	8	79	11	5	282	6.11	.2	12	5	2	7
940	900164	50	21600E	19200N	354537	6214465	F	94C03	271L	1B	405	15BMD	DOBR	30S	4S	1	65	12	104	14	5	309	6.46	.2	12	5	2	8
941	900165	50	21650E	19200N	354590	6214467	F	94C03	271L	1D	406	11BFP	DOBR	15S	4S	1	45	11	79	17	5	296	7.58	.5	13	4	2	10
942	900166	50	21700E	19200N	354634	6214468	F	94C03	271L	1B	411	14BMD	LOB	50S	7S	1	41	10	62	12	5	323	5.62	.2	13	7	2	5
943	900452	50			353245	6214972	F	94C03	-							2	335	2	89	63	5	997	9.5	.5	39	15	2	36
944	900617	50			352433	6216286	F	94C03	-							2	77	11	58	24	5	267	6.57	.1	12	1	2	10
945	901053	50			353018	6218567	F	94C03	-							1	90	7	89	33	5	446	7.84	.2	17	5	2	26
946	901055	50			353122	6218577	F	94C03	-							1	139	5	102	33	5	508	8.65	.2	20	4	2	41
947	901056	50			353171	6218579	F	94C03	-							1	55	4	75	19	5	580	7.24	.4	16	2	2	56
948	901214	50			354737	6216842	F	94C03	-							1	80	25	165	24	5	332	5.51	.4	17	5	2	29
949	901283	50			354577	6215677	F	94C03	-							1	125	2	79	41	5	515	4.4	.2	18	7	2	36
950	901334	50			355035	6215254	F	94C03	-							1	110	6	48	15	5	304	4.88	.2	15	6	2	29
951	900300	50	22050E	17200N	355087	6212616	N	94C03	272E	2	515	35BTL	LOBR	10R	15SE	1	51	2	40	8	5	215	3.53	.4	8	2	2	7
952	900301	50	22100E	17200N	355136	6212618	N	94C03	272E	2	510	35BTL	LOBR	10R	5S	2	158	6	53	26	5	345	5.49	.4	16	27	2	106
953	900302	50	22150E	17200N	355187	6212622	N	94C03	272E	2	515	40	LOR	15R	25W	1	111	2	26	14	5	230	3.76	.1	10	7	2	15
954	900303	50	22200E	17200N	355237	6212628	N	94C03	272E	2	520	50BTL	LOR	15R	10E	1	109	4	27	11	5	256	4.11	.1	11	5	2	7
955	900304	50	22250E	17200N	355287	6212635	N	94C03	272E	2	520	30BTL	OR	25R	10E	1	37	6	65	6	5	236	4.34	.1	9	1	2	2
956	900305	50	22300E	17200N	355336	6212640	N	94C03	272E	2	520	30BTL	OR	5R	5E	1	46	4	50	11	5	251	3.55	.1	9	4	2	18
957	900306	50	22350E	17200N	355386	6212646	N	94C03	272E	2	515	35BTL	OR	50R	2NW	1	49	5	50	7	5	304	3.67	.1	8	30	2	7
958	900307	50	22400E	17200N	355436	6212649	N	94C03	272E	2	510	30BTL	RBRO	90R		1	29	3	28	5	5	189	3.29	.1	5	2	2	13
959	900308	50	22450E	17200N	355485	6212650	N	94C03	272E	2	515	30BTL	OR	80R	2NE	1	121	2	43	22	5	369	4.3	.1	14	8	2	49
960	900309	50	22500E	17200N	355539	6212654	N	94C03	272E	2	515	30BTL	BR	60R	5N	1	75	4	37	14	5	281	3.44	.1	9	13	2	23
961	900310	50	22050E	17600N	355074	6212927	N	94C03	472L	1P	515	60	OBR	70A	25E	1	85	2	148	38	5	438	4.06	.1	18	1	2	6
962	900311	50	22100E	17600N	355121	6212928	N	94C03	172E	2	515	35BTL	BR	10R	10W	1	73	3	41	9	5	270	3.69	.1	11	3	2	18

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
963	900312	50	22150E	17600N	355174	6212931	N	94C03	272E 2	515	35	LOBR	20R	5NW 1	84	4	32	8	5	254	3.11	.1	8	2	2	10
964	900313	50	22200E	17600N	355225	6212936	N	94C03	272E 2	515	30BTL	BR	40R	10W 1	119	5	32	9	5	342	3.96	.1	16	9	2	46
965	900314	50	22250E	17600N	355274	6212938	N	94C03	272E 2	515	30BTL	OBR	50R	3N 2	131	4	29	8	5	240	2.8	.1	7	7	2	6
966	900315	50	22300E	17600N	355325	6212938	N	94C03	172E 2	520	30BTL	BR	10R	15NE 1	121	7	34	11	5	363	3.63	.1	13	4	2	13
967	900316	50	22350E	17600N	355369	6212942	N	94C03	372E 2	515	35	OR	50R	20N 1	56	4	40	7	5	217	4.49	.2	8	3	2	30
968	900317	50	22400E	17600N	355417	6212943	N	94C03	472E 2	515	30BTL	BRRD	80R	10S 1	148	6	37	9	5	341	3.92	.1	11	13	2	33
969	900318	50	22450E	17600N	355469	6212947	N	94C03	272E 2	520	30BTL	BROWN	80R	10S 1	148	3	22	7	5	217	3.48	.1	8	3	2	14
970	900319	50	22500E	17600N	355521	6212949	N	94C03	272E 2	520	30BTL	ORANGE	80R	5S 1	144	5	34	10	5	309	5.05	.1	12	10	2	29
971	900320	50	21550E	18000N	354547	6213254	N	94C03	272E 2	515	50BTL	RBR	75R	5SW 3	90	6	38	9	5	257	7.04	.1	12	2	2	5
972	900321	50	21600E	18000N	354597	6213258	N	94C03	272E 2	310	60BTL	LBR	40R	5SW 1	84	9	42	13	5	476	5.58	.1	16	12	2	14
973	900322	50	21650E	18000N	354646	6213260	N	94C03	272E 2	515	30BTL	OR	50R	5SW 1	58	6	129	10	5	350	5.14	.3	13	2	2	15
974	900323	50	21700E	18000N	354692	6213264	N	94C03	272E 2	510	30BTL	LOR	50R	8SW 1	87	5	51	8	5	283	6.21	.3	12	8	2	5
975	900324	50	21750E	18000N	354748	6213269	N	94C03	272E 2	325	30BTL	RDOBR	25R	8SE 1	69	4	70	8	5	336	4.26	.1	11	2	2	7
976	900325	50	21800E	18000N	354799	6213271	N	94C03	272E 2	215	35BTL	ORDBR	25	5SE 3	72	7	40	9	5	446	4.02	.1	11	2	2	2
977	900326	50	21850E	18000N	354842	6213273	N	94C03	273E 2	5 8	60BGG	GR	2R	3S 2	78	5	33	4	5	495	2.54	.1	7	5	2	3
978	900327	50	21900E	18000N	354890	6213276	N	94C03	472L 2	7	50BTL	ORBR	50A	10S 1	377	11	42	20	5	701	6.45	4.9	30	1540	2	1081
979	900328	50	21950E	18000N	354943	6213278	N	94C03	472L	710	60BTL	RBR	40A	2	203	4	81	31	5	645	6	.5	27	30	2	77
980	900329	50	22200E	18000N	354996	6213282	N	94C03	272E 2	205	35BTL	OR	R15R	2SW 1	109	6	31	10	5	299	3.81	.1	13	10	2	8
981	900330	50	22050E	18000N	355045	6213287	N	94C03	272E 2	520	50BTL	OBR	R80A	5E 1	139	2	94	59	5	751	7.5	.4	46	2	2	364
982	900331	50	22100E	18000N	355096	6213287	N	94C03	173E 2	525	40BTL	LOBR	10R	15W 1	119	18	30	14	5	341	3.9	.1	13	15	2	24
983	900332	50	22150E	18000N	355140	6213291	N	94C03	272E 2	705	60BTL	RBRGR	90R	3SW 1	73	4	28	8	5	283	3.04	.1	10	6	2	10
984	900336	50	22350E	18000N	355345	6213302	N	94C03	273ES5	510	75BTL	RDBR	10R	5S 3	107	6	38	11	5	343	4.04	.1	14	7	2	12
985	900337	50	22400E	18000N	355392	6213307	N	94C03	272E 2	507	50BTL	RDBR	40R	3S 2	122	6	35	9	5	443	4.24	.1	11	7	2	18
986	900338	50	22450E	18000N	355447	6213306	N	94C03	172E 2	508	55BMB	RDBR	30R	2S 1	59	5	24	7	5	352	2.81	.1	9	9	2	9
987	900339	50	22500E	18000N	355497	6213311	N	94C03	273E 2	310	30BTL	RDBR	30R	3S 1	30	8	39	7	5	479	3.06	.1	8	6	2	9
988	900340	50	21750E	18400N	354734	6213638	N	94C03	272E 2	510	40BTL	LBR	50R	10N 1	35	13	53	17	5	607	4.1	.2	13	2	2	8
989	900341	50	21800E	18400N	354784	6213642	N	94C03	272E 2	510	40BTL	LOBR	60R	5N 1	74	15	61	13	5	391	4.26	.3	12	6	2	6
990	900342	50	21850E	18400N	354837	6213643	N	94C03	272E 2	510	35BTL	LOBR	8R	5S 1	57	14	75	11	5	315	4.76	.3	10	3	2	7
991	900343	50	21900E	18400N	354886	6213643	N	94C03	172E 2	710	30BTL	LBR	20R	5SW 1	35	13	44	7	5	637	3.07	.2	11	3	2	4
992	900344	50	21950E	18400N	354939	6213643	N	94C03	272M 2	510	30BTL	LOBR	30S	10S 1	34	13	53	6	5	185	5.75	.3	8	4	2	8
993	900345	50	22200E	18400N	354986	6213640	N	94C03	272E 2	510	30BTL	LOBR	20R	5SW 1	36	13	44	5	5	212	6.24	.5	8	9	2	5
994	900346	50	22050E	18400N	355035	6213642	N	94C03	272E 2	510	35BTL	LOY	5R	5S 1	45	9	58	6	5	309	5.36	.2	10	2	2	8
995	900347	50	22100E	18400N	355087	6213642	N	94C03	272M 2	510	35BTL	LBR	60S	5S 1	79	9	43	10	5	354	3.53	.1	10	2	2	4
996	900348	50	22150E	18400N	355131	6213644	N	94C03	272E 2	810	30BTL	BRGR	30R	5SW 2	62	11	37	9	5	267	2.94	.2	8	9	2	6
997	900349	50	22200E	18400N	355182	6213643	N	94C03	672E 2	820	60BTL	BL	30R	1	28	9	47	43	5	276	2.61	.2	9	1	2	5
998	900350	50	22250E	18400N	355230	6213647	N	94C03	273L	310	35BGG	GR	5R	5S 2	87	8	51	7	5	229	2.69	.2	8	4	2	3
999	900353	50	22400E	18400N	355382	6213649	N	94C03	272E	310	30BTL	LOBR	50R	10W 1	46	7	39	8	5	353	2.95	.2	9	1	2	6

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1000	900354	50	22450E	18400N	355433	6213650	N	94C03	672E 2	110	40BTL	BL	5R	5W 2	164	10	57	7	5	1167	3.8	.5	10	6	2	12
1001	900355	50	22500E	18400N	355482	6213651	N	94C03	673E 2	820	75BTL	GR	20R	8	81	8	59	10	5	390	9.85	.1	14	5	2	19
1002	900356	50	21750E	18800N	354697	6214107	N	94C03	272E 2	510	35BTL	LOBR	75R	50SW 2	65	11	44	8	5	249	6.4	.2	10	3	2	11
1003	900357	50	21800E	18800N	354752	6214108	N	94C03	472E 2	510	60BTL	LOBR	50R	10W 1	40	10	48	11	5	461	3.13	.1	13	1	2	7
1004	900358	50	21850E	18800N	354797	6214115	N	94C03	272E 2	315	35BTL	LOBR	70R	5S 1	78	13	70	10	5	446	5.55	.2	21	1	2	13
1005	900359	50	21900E	18800N	354852	6214117	N	94C03	272E 2	510	30BTL	LOBR	60R	10E 1	177	14	67	26	5	459	5.68	.3	22	35	2	20
1006	900360	50	21950E	18800N	354900	6214115	N	94C03	372E 2	512	60BTL	LBR	60S	20W 1	176	9	43	21	5	330	4.17	.3	17	8	2	17
1007	900361	50	22000E	18800N	354947	6214119	N	94C03	272E 2	215	50BTL	LBR	50S	5W 1	67	11	43	11	5	375	3.75	.1	11	6	2	4
1008	900362	50	22050E	18800N	354997	6214119	N	94C03	772E 2	315	35BMB	LBR	45R	1	64	16	56	9	5	378	4.92	.2	12	3	2	8
1009	900363	50	22100E	18800N	355049	6214124	N	94C03	772E 2	712	30BTL	LOR	70R	5S 1	64	6	48	8	5	324	3.29	.1	9	7	2	5
1010	900364	50	22150E	18800N	355097	6214129	N	94C03	272E 2	315	60BTL	LOR	60R	4W 1	64	7	41	10	5	336	3.98	.1	9	14	2	7
1011	900365	50	22200E	18800N	355152	6214131	N	94C03	772E 2	315	60BTL	LOR	5R	1	69	13	49	7	5	399	3.56	.1	12	3	2	8
1012	900366	50	22250E	18800N	355201	6214133	N	94C03	272E 2	510	60BTL	LBR	R	5S 1	59	5	29	6	5	219	2.58	.2	8	1	2	2
1013	900367	50	22300E	18800N	355246	6214141	N	94C03	272E 2	310	30BTL	LOR	R	10SW 1	54	14	34	7	5	243	6.16	.3	12	3	2	7
1014	900368	50	22350E	18800N	355300	6214142	N	94C03	272E 2	515	35BTL	OR	20R	10SW 1	53	8	31	6	5	245	7.71	.1	12	13	2	4
1015	900369	50	22400E	18800N	355350	6214142	N	94C03	272E 2	515	30BTL	OR	70S	10S 1	46	14	43	12	5	208	7.48	.2	12	580	2	10
1016	900370	50	22450E	18800N	355398	6214145	N	94C03	272E 2	515	25BTL	LYO	35S	5E 1	93	15	27	10	5	245	4.53	.1	11	32	2	7
1017	900371	50	22500E	18800N	355449	6214148	N	94C03	272E 2	515	30BTL	LOR	50S	10SE 1	37	17	48	10	5	233	6.85	.3	12	10	2	7
1018	900372	50	19500E	19100N	352438	6214282	N	94C03	372E 2	515	30BTL	LBR	20	25S 1	34	13	80	16	5	272	4.3	.1	11	10	2	6
1019	900373	50	19550E	19100N	352493	6214283	N	94C03	372L 1	715	30BTL	LGR	10A	25S 1	18	13	52	60	5	176	2.12	.1	13	9	2	7
1020	900374	50	19600E	19100N	352541	6214287	N	94C03	372M 2	530	60BTL	LOBR	20A	25S 1	125	10	50	51	5	308	4.37	.1	19	7	2	11
1021	900375	50	19650E	19100N	352591	6214287	N	94C03	372M 2	510	30BTL	LOBR	40S	30S 1	27	12	49	19	5	299	3.3	.2	10	7	2	4
1022	900376	50	19700E	19100N	352639	6214288	N	94C03	372R 2	515	30BTL	LBR	20S	40S 1	73	8	34	9	5	301	3.9	.1	9	7	2	3
1023	900377	50	19750E	19100N	352695	6214291	N	94C03	37 L 1	115	30BTL	DBR	60A	30S 3	261	13	74	85	5	2325	5.24	.1	53	8	2	27
1024	900378	50	19800E	19100N	352740	6214291	N	94C03	372 1	115	30BTL	DBR	30A	40S 1	156	17	95	110	5	959	6.15	.1	31	12	2	30
1025	900379	50	19850E	19100N	352789	6214295	N	94C03	372L 1	510	30BTL	LBR	20A	45S 1	369	9	109	216	5	1311	8.78	.1	80	26	2	96
1026	900383	50	20050E	19100N	352994	6214304	N	94C03	372L 1	710	30BTL	LBR	60A	50S 1	97	17	105	278	5	659	4.4	.1	37	6	2	21
1027	900384	50	20100E	19100N	353042	6214307	N	94C03	372L 1	710	30BTL	LBR	60A	60S 1	131	19	121	136	5	1370	4.71	.1	36	9	2	14
1028	900385	50	20150E	19100N	353092	6214310	N	94C03	372L 1	710	40BTL	LBR	90A	45S 1	157	14	91	121	5	1195	4.74	.1	36	3	2	14
1029	900387	50	20350E	19100N	353193	6214320	N	94C03	372L 1	710	30BTL	LOBR	10	45S 1	98	2	135	87	5	476	5.51	.1	29	2	2	22
1030	900388	50	20300E	19100N	353240	6214318	N	94C03	372L 1	510	30BTL	LBR	20A	45S 2	114	12	55	82	5	394	4.98	.1	26	10	2	16
1031	900389	50	20350E	19100N	353291	6214321	N	94C03	372L 1	710	30BTL	BR	50A	45S 3	178	10	140	36	5	819	8.33	.2	53	1	2	97
1032	900390	50	20400E	19100N	353342	6214325	N	94C03	372L 1	715	30BTL	BR	70A	40S 1	69	6	158	64	5	678	4.62	.1	28	6	2	19
1033	900391	50	20450E	19100N	353391	6214327	N	94C03	372L 1	710	30BTL	BR	90A	45S 3	99	5	88	50	5	627	6.15	.1	34	1	2	49
1034	900392	50	21750E	19100N	354699	6214369	N	94C03	272E 2	515	30BTL	LOBR	40R	5E 1	56	17	81	9	5	224	5.22	.1	10	1	2	12
1035	900393	50	21800E	19100N	354749	6214370	N	94C03	272E 2	515	50BTL	LOBRGR	80R	10S 1	23	12	66	13	5	173	3.98	.1	9	7	2	4
1036	900394	50	21850E	19100N	354797	6214375	N	94C03	272E 2	515	35BTL	LOBR	60R	5S 1	25	11	72	8	5	213	5.03	.2	9	1	2	5

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1037	900395	50	21900E	19100N	354842	6214374	N	94C03	272E 2 515 40BTL	LBR	75A	5S	1	45	11	60	18	5	706	3.66	.1	12	2	2	4
1038	900396	50	21950E	19100N	354890	6214376	N	94C03	272E 2 515 50BTL	OR	80R	10S	1	28	21	53	9	5	226	5.39	.1	8	2	2	5
1039	900397	50	22000E	19100N	354942	6214381	N	94C03	772E 2 315 60BTL	LOBR	60R		2	134	9	82	20	5	357	4.27	.1	13	1	2	10
1040	900398	50	20500E	19300N	353578	6214601	N	94C03	372L 1 508 40BTL	LBR	90A	35SW	1	128	12	84	89	5	1061	4.68	.1	29	1	2	17
1041	900400	50	20600E	19300N	353678	6214608	N	94C03	372L 1 405 30BMB	BR	95A	35SW	2	124	25	123	41	5	1835	5.76	.3	45	1	2	53
1042	900401	50	20650E	19300N	353729	6214609	N	94C03	372L 1 405 30BTL	OBR	90A	35SE	1	108	17	131	70	5	1522	4.88	.1	36	5	2	31
1043	900402	50	20700E	19300N	353774	6214612	N	94C03	372L 1 408 35	OBR	90A	35SE	2	135	6	105	30	5	567	7.01	.3	29	18	2	186
1044	900403	50	20750E	19300N	353825	6214615	N	94C03	372L 1 410 35BMB	OBR	80A	30SE	2	205	8	83	43	5	487	6.21	.3	26	6	2	189
1045	900406	50	20900E	19300N	353979	6214624	N	94C03	372L 1 510 30BTL	OR	75A	25SE	2	170	9	69	30	5	354	5.66	.1	36	510	2	63
1046	900407	50	20950E	19300N	354028	6214630	N	94C03	372L 1 510 35BTL	OBR	75A	20SE	1	150	9	81	35	5	535	6.05	.2	22	7	2	44
1047	900408	50	21000E	19300N	354076	6214630	N	94C03	272L 1 510 35BTL	OBR	75A	15SE	1	154	8	65	65	5	331	5.02	.4	24	10	2	300
1048	900411	50	21150E	19300N	354226	6214639	N	94C03	272L 1 510 35BTL	RDBR	50A	15SE	2	125	8	75	25	5	288	6.13	.4	21	14	2	56
1049	900412	50	21200E	19300N	354276	6214640	N	94C03	272L 1 515 35BTL	OBR	50A	10SE	1	140	6	50	27	5	433	5.57	.2	26	5	2	77
1050	900413	50	21250E	19300N	354325	6214642	N	94C03	272E 2 515 35BTL	OBRGR	50R	15SE	1	138	10	58	22	5	541	4.7	.2	23	3	2	111
1051	900415	50	21350E	19300N	354428	6214645	N	94C03	272E 2 515 35BTL	OBR	50R	15SE	1	129	8	49	15	5	399	4.73	.2	19	1	2	39
1052	900416	50	21400E	19300N	354475	6214648	N	94C03	272E 2 510 30BTL	LOBR	50R	10SE	1	119	8	67	16	5	353	4.9	.1	18	3	2	34
1053	900417	50	21450E	19300N	354525	6214653	N	94C03	272E 2 510 35BTL	OR	R50R	10SE	1	115	7	80	16	5	328	5	.2	18	3	2	27
1054	900418	50	21500E	19300N	354572	6214656	N	94C03	272L 1 515 35BTL	OR	R50A	10SE	1	136	6	79	16	5	376	6.53	.3	24	15	2	55
1055	900419	50	21550E	19300N	354629	6214659	N	94C03	272L 1 515 35BTL	OR	40A	10SE	1	153	2	114	19	5	568	6.81	.4	36	1	2	53
1056	900420	50	21600E	19300N	354680	6214659	N	94C03	272L 1 515 35BLT	OBR	35A	8SE	1	109	5	61	16	5	314	5.41	.3	20	1	2	46
1057	900421	50	21650E	19300N	354730	6214659	N	94C03	272L 1 510 35BTL	BRO	40A	5SE	1	125	3	67	15	5	387	3.97	.6	23	9	2	37
1058	900422	50	21700E	19300N	354781	6214661	N	94C03	272E 2 510 35BTL	OBR	40R	5SE	1	191	8	61	18	5	444	6.23	.4	27	18	2	52
1059	900423	50	20500E	19500N	353571	6214809	N	94C03	372L 1 515 50BTL	LBR	80A	25SW	3	300	10	91	31	5	1374	8.3	.9	32	1	2	127
1060	900425	50	20600E	19500N	353670	6214813	N	94C03	372L 1 510 40BLT	OBR	85A	30SE	1	124	11	119	21	5	862	3.74	.4	28	10	2	42
1061	900426	50	20650E	19500N	353718	6214819	N	94C03	372L 1 510 35BTL	OBR	85A	25SE	1	99	5	132	24	5	558	6.52	.2	22	10	2	48
1062	900427	50	20700E	19500N	353766	6214823	N	94C03	372L 1 510 30BTL	OBR	85A	25SE	2	108	6	98	27	5	468	6.47	.3	24	6	2	93
1063	900428	50	20750E	19500N	353815	6214823	N	94C03	372L 1 510 35BTL	OBR	80A	25SE	4	226	9	186	15	5	705	8.46	.4	29	16	2	209
1064	900429	50	20800E	19500N	353869	6214824	N	94C03	372L 1 510 60BTL	OBR	85A	25NE	1	57	3	106	18	5	503	4.4	.2	13	11	2	45
1065	900430	50	20850E	19500N	353921	6214828	N	94C03	372L 1 510 30BTL	LBR	80A	20E	1	80	6	138	25	5	485	5.54	.2	19	12	2	70
1066	900431	50	20900E	19500N	353965	6214833	N	94C03	372L 1 510 30BTL	RDBR	75A	20E	2	57	2	85	23	5	334	6.97	.3	15	9	2	74
1067	900432	50	20950E	19500N	354022	6214836	N	94C03	372L 1 510 30BTL	BR	70A	25SE	1	66	5	81	43	5	286	5.86	.2	20	5	2	42
1068	900433	50	21000E	19500N	354070	6214836	N	94C03	272L 1 510 40BTL	OBR	70A	15E	1	79	6	75	21	5	329	5.86	.3	24	29	2	352
1069	900434	50	21050E	19500N	354117	6214842	N	94C03	372L 1 515 35BTL	YEBRO	50A	25SE	3	141	5	57	36	5	345	6.83	.2	25	25	2	223
1070	900435	50	21100E	19500N	354160	6214843	N	94C03	372L 1 510 30BTL	OBR	50A	20SE	2	103	5	66	20	5	303	7.29	.4	18	12	2	119
1071	900437	50	21200E	19500N	354265	6214850	N	94C03	272L 1 515 35BTL	RDBR	75A	4E	3	113	12	116	34	5	390	7.18	.3	26	150	2	245
1072	900438	50	21250E	19500N	354311	6214853	N	94C03	272L 1 510 30BTL	LOBR	60A	5E	3	130	3	82	31	5	253	6.85	.2	23	140	2	246
1073	900439	50	21300E	19500N	354364	6214856	N	94C03	272L 1 515 30BTL	OBRGR	R50A	5E	3	220	8	96	43	5	976	5.64	.5	49	110	2	135

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1074	900440	50	21350E	19500N	354419	6214860	N	94C03	272L 1	515	35BTL	OBR	R60A	5E	3	143	8	102	43	5	576	5.81	.3	38	14	2	104
1075	900441	50	21400E	19500N	354468	6214861	N	94C03	272L 1	515	35BTL	OR	50A	4E	2	83	2	80	28	5	290	7.44	.3	18	16	2	95
1076	900442	50	21450E	19500N	354516	6214867	N	94C03	272L 1	515	35BTL	RDOBR	40A	4E	3	152	4	68	26	5	645	6.09	.6	43	2	2	57
1077	900443	50	21500E	19500N	354565	6214872	N	94C03	272L 1	510	30BTL	BRO	30A	4E	2	136	11	62	22	5	793	5.57	.4	32	21	2	53
1078	900444	50	21550E	19500N	354618	6214874	N	94C03	272L 1	510	30BTL	BRO	30A	4E	1	144	9	62	22	5	426	5.07	.2	21	4	2	44
1079	900445	50	21600E	19500N	354669	6214875	N	94C03	272L 1	515	35BTL	BRO	30A	4E	1	135	3	63	13	5	432	4.37	.3	18	9	2	43
1080	900446	50	21650E	19500N	354720	6214878	N	94C03	272L 1	510	30BTL	BRO	30A	4E	1	167	6	88	24	5	1362	5.79	.3	43	16	2	62
1081	900447	50	21700E	19500N	354775	6214882	N	94C03	272E 2	510	30BTL	BRGR	30R	4E	1	73	7	44	13	5	395	3.97	.1	15	4	2	33
1082	900448	50	20050E	19700N	353043	6214959	N	94C03	372L 1	415	30BMB	LYEBR	60A	30S	1	154	5	85	48	5	1452	7.34	.3	48	1	2	26
1083	900449	50	20100E	19700N	353092	6214962	N	94C03	372L 1	410	30BMB	LYEBR	45A	28S	1	110	11	60	37	5	350	6.1	.3	24	13	2	30
1084	900450	50	20150E	19700N	353144	6214965	N	94C03	372L 1	510	30BMB	LYEBR	30A	28S	1	258	8	74	57	5	683	9.42	.4	48	1	2	30
1085	900453	50	20300E	19700N	353292	6214974	N	94C03	272L 1	510	30BMB	YEBR	40A	5S	1	119	3	77	34	5	574	5.63	.3	18	2	2	48
1086	900454	50	20350E	19700N	353340	6214979	N	94C03	272L 1	515	30BMB	YEBR	50A	15E	2	352	2	94	65	5	702	10.06	.6	56	3	2	55
1087	900455	50	20400E	19700N	353390	6214985	N	94C03	272L 1	515	30BTL	BR	40A	0	1	101	4	48	28	5	334	6.92	.3	16	1	2	20
1088	900456	50	20450E	19700N	353437	6214989	N	94C03	772E 2	508	25BMB	YEBR	45S	0	1	70	7	63	25	5	424	6.19	.4	19	3	2	17
1089	900457	50	20500E	19700N	353488	6214993	N	94C03	271L 1	410	30BMB	YEBR	45A	10E	2	99	8	65	31	5	459	7.43	.3	22	8	2	27
1090	900458	50	20550E	19700N	353544	6214998	N	94C03	372L 1	515	35BMB	RDBR	50A	35SE	1	262	10	82	25	5	1062	7.59	.4	29	1	2	53
1091	900460	50	20650E	19700N	353638	6215003	N	94C03	372L 1	515	30BMB	YELBR	45A	40E	3	216	13	136	22	5	625	7.44	.6	36	1	2	92
1092	900462	50	20750E	19700N	353737	6215012	N	94C03	371L 1	410	30BMB	LBR	50A	30E	1	49	5	63	16	5	460	7.72	.4	44	12	2	45
1093	900463	50	20800E	19700N	353790	6215013	N	94C03	372L 1	410	35BMB	LYEBR	40A	30E	1	116	9	68	23	5	286	5.65	.7	19	2	2	46
1094	900465	50	20900E	19700N	353886	6215020	N	94C03	372L 1	515	30BFP	RDBR	30A	25E	2	86	9	81	23	5	338	5.88	.4	22	6	2	80
1095	900466	50	20950E	19700N	353938	6215024	N	94C03	372L 1	510	30BMB	LYBR	25A	25E	2	120	14	78	33	5	431	6.85	.2	24	12	2	84
1096	900467	50	21000E	19700N	353990	6215029	N	94C03	372L 1	515	30BFP	RDBR	25A	15E	2	144	15	82	25	5	387	7.09	.3	25	12	2	86
1097	900468	50	21050E	19700N	354039	6215034	N	94C03	371L 1	410	30BMB	LYEBR	35A	20E	2	157	10	63	33	5	339	7.09	.4	23	6	2	80
1098	900469	50	21100E	19700N	354089	6215031	N	94C03	272L 1	510	30BMB	LYEBR	45A	10E	1	135	17	71	39	5	311	5.55	.4	22	95	2	87
1099	900470	50	21150E	19700N	354137	6215037	N	94C03	272L 1	515	30BFP	LRDBR	20A	15E	2	122	2	88	40	5	343	8.21	.5	22	13	2	72
1100	900471	50	21200E	19700N	354190	6215038	N	94C03	272L 1	520	35BMB	YEBR	25A	5E	1	213	9	71	36	5	553	7.05	.3	35	58	2	121
1101	900473	50	21300E	19700N	354290	6215045	N	94C03	272L 1	510	35BFP	RDBR	45A	6E	2	172	6	81	40	5	351	7.11	.9	33	76	2	241
1102	900474	50	21350E	19700N	354337	6215048	N	94C03	271L 1	415	30BMB	LBR	30A	5E	2	115	11	137	48	5	802	5.88	.5	50	2	2	101
1103	900475	50	21400E	19700N	354384	6215053	N	94C03	272L 1	510	30BFP	RDBR	45A	5E	1	140	15	74	37	5	487	6.12	.5	24	4	2	142
1104	900476	50	21450E	19700N	354440	6215056	N	94C03	272L 1	515	30BMB	LBR	50A	5E	2	198	10	85	36	5	923	6.87	.4	38	58	2	162
1105	900478	50	20050E	19900N	353037	6215129	N	94C03	272M 2P	508	30BFP	RDBR	75M	10N	1	127	8	65	53	5	535	8.93	.4	25	13	2	19
1106	900479	50	20100E	19900N	353090	6215132	N	94C03	272M 2P	510	35BTL	RDBR	40M	15N	1	168	6	63	61	5	664	9.43	.2	27	42	2	18
1107	900480	50	20150E	19900N	353136	6215136	N	94C03	271M 2P	515	30BTL	RDBR	60M	15NE	1	101	9	88	72	5	685	8.2	.3	23	11	2	15
1108	900481	50	20200E	19900N	353188	6215140	N	94C03	272M 2P	510	35BTL	RDBR	40M	15NE	1	390	10	72	48	5	605	8.98	.6	25	550	2	29
1109	900482	50	20250E	19900N	353236	6215142	N	94C03	272L 1	520	35BTL	RDBR	45A	15N	1	437	6	75	62	5	831	10.3	.5	37	270	2	22
1110	900483	50	20300E	19900N	353283	6215147	N	94C03	272L 1	520	30BTL	RDBR	70A	15NW	2	109	8	82	35	5	533	7.32	.4	18	59	2	41

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1111	900484	50	20350E	19900N	353334	6215152	N	94C03	272L 1B	715	20BTL	DKBR	45A	10N 1	133	9	86	43	5	740	7.98	1.1	22	18	2	30
1112	900485	50	20400E	19900N	353386	6215156	N	94C03	271L 1B	515	35BTL	RDBR	60A	15N 2	204	17	155	42	5	1200	7.28	.8	38	120	2	80
1113	900486	50	20450E	19900N	353433	6215158	N	94C03	272L 1B	515	30BTL	RDBR	40A	10N 1	99	16	76	26	5	473	7.32	.6	16	130	2	51
1114	900487	50	20500E	19900N	353484	6215161	N	94C03	272L 1B	520	30BTL	RDBR	25A	10NE 3	146	7	71	24	5	665	7.13	.7	18	20	2	103
1115	900488	50	20550E	19900N	353536	6215165	N	94C03	272M 2	520	35BTL	RDBR	25M	8NW 1	228	7	69	41	5	712	7.47	.8	27	19	2	72
1116	900489	50	20600E	19900N	353585	6215168	N	94C03	272M 2	520	30BTL	LORDBR	25M	2W 2	231	16	88	57	5	661	8.41	.4	30	12	2	123
1117	900490	50	20650E	19900N	353636	6215174	N	94C03	372L 1	520	30BTL	LOR	40A	25E 2	195	15	76	39	5	624	9.21	.4	33	18	2	55
1118	900491	50	20700E	19900N	353684	6215176	N	94C03	372L 1P	520	30BTL	LOR	60A	25E 1	214	11	100	41	5	617	9.42	.3	34	53	2	73
1119	900492	50	20750E	19900N	353738	6215177	N	94C03	372L 1P	520	30BTL	LOR	25A	25E 2	168	6	60	39	5	429	8.93	.3	30	28	2	67
1120	900493	50	20800E	19900N	353786	6215182	N	94C03	372M 2	520	30BTL	LORDBR	70M	25E 2	162	6	68	33	5	394	8.53	.3	25	21	2	57
1121	900494	50	20850E	19900N	353837	6215186	N	94C03	372M 2	530	90BTL	RDBR	60M	25E 2	272	18	72	41	5	432	7.43	.2	37	18	2	87
1122	900495	50	20900E	19900N	353887	6215195	N	94C03	372L 1	530	35BTL	OR	25A	25E 2	91	12	98	20	5	370	7.82	.3	18	12	2	110
1123	900496	50	20950E	19900N	353932	6215196	N	94C03	372L 1	520	30BTL	LOR	25A	22E 2	132	15	75	24	5	377	7.27	.3	23	6	2	82
1124	900497	50	21000E	19900N	353981	6215200	N	94C03	372L 1	520	35BTL	LOR	20A	20E 1	56	16	94	16	5	306	6.26	.4	16	20	2	57
1125	900498	50	21050E	19900N	354034	6215204	N	94C03	372L 1	520	30BTL	LOR	40A	20E 1	109	11	73	21	5	323	7.34	.3	21	6	2	63
1126	900499	50	21100E	19900N	354084	6215207	N	94C03	372L 1	520	30BTL	LOR	40A	20E 1	106	11	72	21	5	317	6.54	.5	18	9	2	59
1127	900500	50	21150E	19900N	354138	6215210	N	94C03	272M 2	515	25BTL	LOR	60M	18E 1	86	12	96	39	5	315	7.2	.2	16	6	2	50
1128	900501	50	21200E	19900N	354183	6215214	N	94C03	272M 2	520	25BTL	OR	60M	18E 2	72	10	94	29	5	301	6.02	.2	15	3	2	92
1129	900502	50	21250E	19900N	354230	6215216	N	94C03	272L 1	520	40BTL	BRRD	60A	15E 1	110	9	92	66	5	586	5.84	.4	23	3	2	153
1130	900503	50	21300E	19900N	354281	6215216	N	94C03	272E 2	710	60BTL	RDBR	5R	15E 1	46	8	88	87	5	401	5.43	.2	25	9	2	121
1131	900504	50	21350E	19900N	354331	6215219	N	94C03	272M 2	510	35BTL	RDBR	20M	10E 1	116	2	135	59	5	464	5.85	.3	20	5	2	150
1132	900505	50	21400E	19900N	354382	6215220	N	94C03	272L 1	515	50BTL	OR	90A	8E 2	138	4	129	45	5	687	6.64	.3	30	8	2	152
1133	900506	50	21450E	19900N	354434	6215224	N	94C03	272M 2	510	35BTL	OR	60M	5SE 2	241	7	105	56	5	369	6.6	.2	26	260	2	379
1134	900507	50	21500E	19900N	354482	6215228	N	94C03	272E 2	515	30BTL	LOR	40R	5SE 2	111	2	143	37	5	430	7.44	.2	26	51	2	137
1135	900508	50	20300E	20100N	353281	6215357	N	94C03	272L 1	515	30BFP	RDBR	40A	8NE 1	269	7	81	41	5	752	9.52	0.3	29	6	2	47
1136	900509	50	20350E	20100N	353329	6215367	N	94C03	272L 1	520	30BTL	BR	40A	8NE 1	226	8	55	37	5	463	6.81	.4	24	23	2	22
1137	900510	50	20400E	20100N	353377	6215372	N	94C03	272M 2	520	30BTL	RDBR	40M	8NE 1	130	2	65	67	5	478	8.61	.5	23	27	2	17
1138	900511	50	20450E	20100N	353429	6215380	N	94C03	272E 2	520	30BTL	RDBR	40S	8NW 1	222	2	82	57	5	517	9.16	.1	26	33	2	25
1139	900512	50	20500E	20100N	353481	6215384	N	94C03	272E 2	520	30BTL	RDBR	40S	10N 1	124	2	59	50	5	476	9.07	.1	20	29	2	19
1140	900513	50	20550E	20100N	353531	6215390	N	94C03	272E 2	515	30BTL	BRORD	20S	10N 1	83	2	69	57	5	1074	8.17	.3	24	15	2	9
1141	900514	50	20600E	20100N	353578	6215397	N	94C03	272E 2	520	30BTL	LOR	30S	8NE 1	126	8	74	66	5	786	9.78	.6	23	24	2	19
1142	900515	50	20650E	20100N	353628	6215403	N	94C03	272E 2	520	30BTL	RDBR	25S	8NE 1	294	10	88	63	5	561	10.35	.5	33	10	2	29
1143	900516	50	20700E	20100N	353679	6215408	N	94C03	372E 2	520	35BTL	LOR	10S	23E 1	124	5	74	33	5	443	7.02	.3	23	7	2	41
1144	900517	50	20750E	20100N	353729	6215416	N	94C03	372E 2	520	40BTL	LOR	20S	25E 1	186	15	89	33	5	468	8.19	.5	24	10	2	92
1145	900518	50	20800E	20100N	353778	6215422	N	94C03	372L 2	520	30BTL	RDOBR	30A	25E 1	135	2	66	27	5	392	7.82	.7	22	9	2	53
1146	900519	50	20850E	20100N	353830	6215429	N	94C03	372L 2	520	30BTL	LOR	25A	25E 2	176	2	81	40	5	451	8.67	.3	29	17	2	77
1147	900520	50	20900E	20100N	353883	6215437	N	94C03	372L 2	515	30BTL	LOR	25A	20E 2	103	8	110	24	5	351	7.23	.3	23	7	2	78

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1148	900521	50	20950E	20100N	353928	6215445	N	94C03	372E 2	510	30BTL	OR	60S	20E 1	72	10	80	17	5	245	5.4	.3	15	5	2	56
1149	900522	50	21000E	20100N	353972	6215451	N	94C03	272M 2	515	30BTL	OR	75S	18E 1	67	2	82	19	5	261	6.94	.3	13	5	2	48
1150	900523	50	21050E	20100N	354024	6215455	N	94C03	272M 2	520	35BTL	OR	60M	15ES 2	91	9	62	24	5	298	8.52	0.2	18	20	2	77
1151	900524	50	21100E	20100N	354069	6215464	N	94C03	372L 2	520	30BTL	LOR	50A	20ES 2	160	3	77	31	5	404	8.1	.3	25	340	2	93
1152	900525	50	21150E	20100N	354121	6215470	N	94C03	272L 2	520	30BTL	OR	25A	18ES 2	121	9	112	25	5	378	7.21	.3	22	17	2	67
1153	900526	50	21200E	20100N	354173	6215477	N	94C03	272M 2	520	30BTL	OR	20M	15ES 2	160	2	102	30	5	412	8.78	.2	27	47	2	93
1154	900527	50	21250E	20100N	354219	6215483	N	94C03	272M 2	520	30BTL	OR	25M	10ES 2	73	9	75	18	5	294	7.3	.4	13	6	2	53
1155	900528	50	21300E	20100N	354274	6215487	N	94C03	273ES2	710	55BTL	RDBR	75S	10ES 1	159	2	101	29	5	653	6.17	.2	27	12	2	85
1156	900529	50	21350E	20100N	354325	6215491	N	94C03	273M 2	710	55BTL	RDBR	40S	10ES 1	175	11	81	39	5	709	6.58	.3	21	15	2	102
1157	900530	50	21400E	20100N	354373	6215498	N	94C03	272M 2	710	50BTL	RDBR	10S	8ES 1	129	2	65	24	5	803	5.95	.1	23	13	2	83
1158	900531	50	21450E	20100N	354419	6215506	N	94C03	272E 2	710	30BTL	BR	10R	5ES 1	159	8	165	41	5	1090	6.87	.3	29	7	2	95
1159	900532	50	21500E	20100N	354469	6215512	N	94C03	272E 2	715	60BTL	RDBR	10R	8SE 2	160	7	90	46	5	850	6.77	.2	24	13	2	116
1160	900533	50	20500E	20300N	353485	6215562	N	94C03	372L 1	510	30BTL	LOR	60A	20SE 4	243	2	68	35	5	464	9.82	.4	26	70	2	19
1161	900534	50	20550E	20300N	353535	6215566	N	94C03	372L 1	510	30BTL	LOR	60A	25ES 3	147	7	89	33	5	435	9.24	.4	22	68	2	23
1162	900535	50	20600E	20300N	353582	6215567	N	94C03	372M 2	520	30BTL	BR	20M	25E 4	833	4	53	47	5	658	8.06	.4	45	74	2	163
1163	900536	50	20650E	20300N	353628	6215571	N	94C03	372M 2	520	30BTL	BR	20M	25N 1	177	2	68	37	5	737	10.11	.4	21	22	2	37
1164	900537	50	20700E	20300N	353682	6215575	N	94C03	372E 2	520	30BTL	BR	20S	20N 1	152	2	74	63	5	462	8.51	.4	28	33	2	24
1165	900538	50	20750E	20300N	353736	6215578	N	94C03	272M 2	510	30BTL	LOR	R40M	18NE 1	139	14	66	33	5	396	8.09	.9	20	13	2	35
1166	900539	50	20800E	20300N	353786	6215582	N	94C03	372L 1	520	30BTL	OR	20A	20E 1	127	2	114	36	5	531	8.67	.2	22	20	2	45
1167	900540	50	20850E	20300N	353835	6215586	N	94C03	372L 1	520	35BTL	OR	25A	20NE 1	186	3	85	36	5	515	9.44	.6	23	54	2	89
1168	900541	50	20900E	20300N	353883	6215592	N	94C03	372M 2	520	30BTL	LOR	R25S	20E 2	217	8	97	48	5	491	8.62	.3	30	23	2	96
1169	900542	50	20950E	20300N	353934	6215600	N	94C03	272M 2	520	30BTL	LOR	20M	8E 2	113	2	76	32	5	366	5.72	.3	24	4	2	82
1170	900543	50	21000E	20300N	353982	6215603	N	94C03	272M 2	510	30BTL	OR	60M	5SE 2	141	7	125	43	5	469	6.66	.4	21	66	2	93
1171	900544	50	21050E	20300N	354034	6215609	N	94C03	272L 1	520	30BTL	OR	60A	5SE 1	114	9	93	30	5	348	5.72	.5	22	57	2	59
1172	900545	50	21100E	20300N	354081	6215617	N	94C03	272L 1	515	35BTL	LOR	40A	10SE 2	83	3	81	25	5	370	7.04	.1	20	9	2	82
1173	900546	50	21150E	20300N	354127	6215621	N	94C03	372L 1	520	30BTL	LOR	15A	20SE 1	149	14	80	32	5	387	7.16	.2	26	32	2	97
1174	900547	50	21200E	20300N	354178	6215628	N	94C03	272M 2	510	35BTL	BR	40M	15E 1	175	19	64	36	5	774	7.34	.3	24	6	2	987
1175	900548	50	21250E	20300N	354231	6215634	N	94C03	272E 2	515	30BTL	OR	60R	10E 2	67	2	107	20	5	278	6.51	.5	14	1	2	47
1176	900549	50	21300E	20300N	354280	6215641	N	94C03	272E 2	510	30BTL	OR	70R	10SE 1	58	9	94	18	5	312	7.6	.3	13	14	2	45
1177	900550	50	21350E	20300N	354327	6215646	N	94C03	272E 2	515	40BTL	OR	60R	10E 1	138	6	67	31	5	593	6.4	.1	22	3	2	64
1178	900551	50	21400E	20300N	354381	6215654	N	94C03	272E 2	510	35BTL	OR	60R	10E 1	119	9	130	29	5	450	6.29	.2	17	2	2	67
1179	900552	50	21450E	20300N	354425	6215657	N	94C03	272E 2	515	50BTL	LOR	40R	10E 1	123	7	100	26	5	701	5.73	.4	23	3	2	55
1180	900553	50	21500E	20300N	354476	6215662	N	94C03	272E M	515	35BTL	OR	50M	15E 1	118	6	106	27	5	399	6.49	.4	17	6	2	73
1181	900555	50	20750E	20500N	353740	6215777	N	94C03	372E 2	710	30BTL	LBR	10R	50E 1	104	3	83	33	5	636	7.67	.7	19	10	2	51
1182	900556	50	20800E	20500N	353790	6215781	N	94C03	27 M 2	840	70BTL	LBRGR	20S	10E 2	758	20	99	59	5	1666	9.21	.5	37	34	2	642
1183	900557	50	20850E	20500N	353838	6215787	N	94C03	272M 2	15	30BTL	LBRO	90S	10SE 2	354	8	104	44	5	561	9.03	.1	25	35	2	557
1184	900558	50	20900E	20500N	353891	6215790	N	94C03	272E 2	515	30BTL	LBR	70R	10W 1	96	9	87	39	5	926	8.62	.2	27	3	2	49

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1185	900559	50	20950E	20500N	353936	6215793	N	94C03	272L	510	30BTL	LOY	60A	10W	1	129	2	93	44	5	447	8.06	.4	21	71	2	29
1186	900560	50	21000E	20500N	353990	6215797	N	94C03	272L	510	30BTL	LOBR	30A	15E	1	153	13	95	38	5	594	8.68	.6	24	27	2	82
1187	900561	50	21050E	20500N	354040	6215802	N	94C03	372E	515	30BTL	LOBR	30R	15E	1	150	2	105	38	5	476	7.62	.4	23	9	2	82
1188	900562	50	21100E	20500N	354082	6215804	N	94C03	372E 2	510	30BTL	LOBR	40R	25E	1	93	4	81	29	5	392	7.21	.2	18	12	2	75
1189	900563	50	21150E	20500N	354132	6215807	N	94C03	272E 2	515	30BTL	LOBR	30R	10SE	1	149	16	91	37	5	429	7.58	.4	21	7	2	96
1190	900564	50	21200E	20500N	354182	6215812	N	94C03	272L 2	510	30BTL	LBRRD	30A	10NE	2	133	10	235	38	5	1651	7.03	.9	26	2	2	102
1191	900565	50	19000E	20700N	351996	6215906	N	94C03	372L 1	515	50BTL	LOBR	70A	40W	1	48	4	74	111	5	570	5.07	.2	20	1	2	17
1192	900566	50	19050E	20700N	352038	6215907	N	94C03	372L 1	515	40BTL	LOBR	60A	40W	1	52	13	67	43	5	387	4.25	.1	13	20	2	14
1193	900567	50	19100E	20700N	352086	6215906	N	94C03	372L 1	515	40BTL	LOBR	30A	40W	1	32	2	69	17	5	214	3.58	.1	8	5	2	10
1194	900568	50	19150E	20700N	352138	6215906	N	94C03	372E 2	5	BTL	LOBR	45R	40W	1	72	8	85	18	5	318	4.11	.6	11	7	2	8
1195	900569	50	19200E	20700N	352182	6215907	N	94C03	372E 2	515	30BTL	LOBR	30R	40W	1	52	9	72	24	5	305	4.87	.1	11	7	2	7
1196	900571	50	19300E	20700N	352278	6215907	N	94C03	372L 1	515	40BTL	LOBR	75A	35W	1	49	4	48	12	5	279	4.13	.2	8	4	2	5
1197	900572	50	19350E	20700N	352339	6215910	N	94C03	372L 1	515	30BFP	RBR	85A		1	74	10	57	9	5	350	4.77	.3	9	11	2	8
1198	900574	50	19450E	20700N	352435	6215909	N	94C03	72L 1	510	30BTL	LBRO	70A	35NW	1	62	5	69	41	5	373	6.58	.2	15	23	2	9
1199	900575	50	19500E	20700N	352488	6215909	N	94C03	372L 1	510	30BTL	LOBR	70A	30NW	1	41	9	32	9	5	187	4.51	.2	8	5	2	5
1200	900576	50	19500E	20700N	352530	6215911	N	94C03	372E 2	515	30BTL	OR	50R	25NW	1	48	15	43	8	5	405	4.16	.1	7	21	2	10
1201	900577	50	19600E	20700N	352586	6215911	N	94C03	372E 2	515	30BTL	LOBR	40R	30NW	3	464	9	50	21	5	463	6.34	.5	20	22	2	6
1202	900578	50	19650E	20700N	352637	6215910	N	94C03	372E 2	515	30BTL	DKBR	45R	25NW	2	107	6	42	23	5	279	4.51	.8	19	1	2	4
1203	900579	50	19700E	20700N	352684	6215912	N	94C03	372E 2	715	40BTL	LOBR	30R	25NW	1	112	8	73	10	5	318	4.29	.4	8	50	2	5
1204	900580	50	19750E	20700N	352732	6215911	N	94C03	272E 2	515	30BTL	DKBR	40R	5N	2	251	2	51	25	5	312	5.37	.2	15	32	2	6
1205	900581	50	19800E	20700N	352788	6215913	N	94C03	272E 2	515	30BTL	DKBR	60R	5N	2	259	10	49	23	5	394	5.87	.4	18	23	2	13
1206	900582	50	19850E	20700N	352836	6215913	N	94C03	272E 2	515	30BTL	DKBR	60R	10N	2	182	6	44	24	5	282	5.32	.7	20	16	2	17
1207	900583	50	19900E	20700N	352887	6215912	N	94C03	272E 2	515	30BTL	DKBR	R	10N	2	195	11	55	22	5	374	5.15	.3	16	16	2	11
1208	900584	50	19950E	20700N	352942	6215912	N	94C03	272E 2	510	30BTL	DKBR	95R	10N	1	91	2	57	29	5	568	6.28	.2	18	6	2	5
1209	900585	50	20900E	20700N	353876	6215943	N	94C03	372E 2	5	BTL	LOBR	40R	45S	2	282	5	86	37	5	518	8.51	.3	24	59	2	168
1210	900586	50	20950E	20700N	353922	6215948	N	94C03	772E 2	515	30BTL	LOBR	30R		1	379	10	77	38	5	566	6.47	.3	21	70	2	110
1211	900587	50	21000E	20700N	353976	6215947	N	94C03	272E 2	515	30BTL	LOBR	40R	15NE	2	128	12	87	29	5	604	7.97	.4	20	52	2	37
1212	900588	50	21050E	20700N	354025	6215950	N	94C03	372E 2	515	30BTL	LOBR	30R	45N	2	228	2	82	47	5	556	8.11	.3	28	18	2	34
1213	900589	50	21100E	20700N	354074	6215954	N	94C03	272E 2	515	30BTL	LOBR	70R	15E	1	46	10	78	38	5	374	6.75	.4	15	1	2	19
1214	900590	50	21150E	20700N	354128	6215955	N	94C03	272E 2	515	30BTL	LOBR	60R	10E	1	61	2	76	18	5	485	6.86	.6	14	1	2	85
1215	900591	50	21200E	20700N	354172	6215957	N	94C03	772E 2	515	40BTL	LOY	50R		2	106	12	128	49	5	458	7.26	.2	19	1	2	64
1216	900592	50	21250E	20700N	354224	6215960	N	94C03	72E 2	510	30BTL	LOBR	60R	10E	1	66	7	82	21	5	365	7.71	.5	15	1	2	38
1217	900593	50	21300E	20700N	354274	6215961	N	94C03	272E 2	515	30BTL	LOBR	80R	5E	2	70	11	81	25	5	399	6.81	.4	17	1	2	34
1218	900594	50	21350E	20700N	354326	6215963	N	94C03	272E 2	715	50BTL	DKBR	20R	5E	1	109	13	104	32	5	766	5.51	1.2	37	1	2	44
1219	900595	50	21400E	20700N	354374	6215963	N	94C03	372E 2	515	30BTL	LOBR	80R	40E	1	79	18	98	30	5	393	7.22	.3	18	4	2	55
1220	900596	50	21450E	20700N	354423	6215966	N	94C03	272E 2	705	60BTL	LOBR	99R	15E	1	74	16	80	28	5	847	6.1	.2	29	1	2	26
1221	900597	50	21500E	20700N	354473	6215967	N	94C03	772E 2	515	30BFP	DKR	50R		1	116	11	79	30	5	368	5.71	.6	19	1	2	43

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1222	900598	50	18500E	21100N	351494	6216242	N	94C03	772E 2	510	30BTL	BR	60S	2	84	3	75	8	5	412	5.26	.2	11	14	2	2
1223	900599	50	18550E	21100N	351533	6216244	N	94C03	772E 2	410	60BFP	RDBR	70S	2	115	2	89	7	5	269	6.18	.5	10	2	2	2
1224	900601	50	18650E	21100N	351635	6216247	N	94C03	772E 2	405	30BTL	YEBR	65S	2	97	10	64	6	5	379	5.83	.3	10	2	2	5
1225	900603	50	18750E	21100N	351737	6216251	N	94C03	772E 2	510	30BFP	RDBR	60S	2	83	2	83	5	5	357	5.05	.5	8	1	2	2
1226	900605	50	18850E	21100N	351837	6216254	N	94C03	771E 2	405	30BTL	YEBR	65S	1	162	8	102	9	5	475	6.24	.1	14	1	2	2
1227	900606	50	18900E	21100N	351885	6216261	N	94C03	772E 2	505	30BTL	YEBR	55S	1	97	5	83	6	5	312	5.38	.1	9	1	2	4
1228	900607	50	18950E	21100N	351927	6216261	N	94C03	772E 2	505	30BFP	ORBR	50A	1	84	13	59	4	5	341	4.6	.1	9	1	2	2
1229	900609	50	19050E	21100N	352033	6216266	N	94C03	272L 1	510	30BTL	YEBR	60A	8W 3	89	5	78	36	5	320	4.06	.1	11	15	2	8
1230	900611	50	19150E	21100N	352131	6216273	N	94C03	272E 2	510	35BTL	YEBR	50S	15NW 3	115	8	83	43	5	762	5.52	.1	22	1	2	10
1231	900612	50	19200E	21100N	352178	6216276	N	94C03	372E 2	408	30BTL	ORBR	30S	28NW 2	54	16	73	28	5	256	6.09	.2	11	1	2	12
1232	900613	50	19250E	21100N	352230	6216276	N	94C03	272L 1	515	30BTL	LBR	29A	28N 3	66	2	75	29	5	250	5.76	.1	13	12	2	24
1233	900614	50	19350E	21100N	352282	6216274	N	94C03	372E 2	510	35BFP	RDBR	25S	20NW 2	59	3	48	13	5	218	6.63	.1	10	5	2	7
1234	900615	50	19350E	21100N	352332	6216282	N	94C03	372E 2	405	30BFP	RDBR	30S	20NW 1	42	10	51	11	5	203	6.26	.1	9	3	2	2
1235	900618	50	19500E	21100N	352478	6216287	N	94C03	272L 1	515	40BFP	RDBR	45A	15NW 2	42	7	79	22	5	333	7.16	.3	10	3	2	7
1236	900619	50	19550E	21100N	352537	6216291	N	94C03	372L 1	508	30BFP	RDBR	15A	20NW 1	57	10	66	27	5	232	5.66	.2	12	2	2	10
1237	900620	50	19600E	21100N	352585	6216293	N	94C03	272E 2	510	30BMB	LBR	25S	15NW 2	240	13	70	52	5	971	7.23	.1	55	57	2	20
1238	900621	50	19650E	21100N	352634	6216294	N	94C03	271L 1	408	30BMB	LBR	25A	15W 2	356	10	67	65	5	476	5.06	.1	36	12	2	16
1239	900622	50	19700E	21100N	352683	6216296	N	94C03	271L 1	510	30BTL	LBR	25A	8N 1	373	11	75	46	5	609	5.83	.2	34	14	2	22
1240	900623	50	19750E	21100N	352732	6216299	N	94C03	272E 2	530	40BFP	RDBR	50S	15N 1	158	5	108	29	5	435	7.4	.2	23	14	2	21
1241	900626	50	19900E	21100N	352880	6216307	N	94C03	272E 2	525	40BTL	YEBR	45S	8N 1	156	11	99	34	5	326	6.54	.3	23	20	2	27
1242	900627	50	19950E	21100N	352931	6216308	N	94C03	272E 2	520	40BFP	RDBR	15S	8N 1	141	13	74	26	5	257	5.03	.2	15	15	2	17
1243	900628	50	20000E	21100N	352988	6216312	N	94C03	371L 1	515	40BFP	RDO	80A	20NW 1	143	20	78	27	5	269	6.19	.3	20	19	2	24
1244	900629	50	20050E	21100N	353035	6216314	N	94C03	371L 1	515	40BFP	RDO	80A	20NW 1	102	9	75	35	5	338	6.33	.2	18	37	2	22
1245	900630	50	20100E	21100N	353078	6216315	N	94C03	272L 1	510	35BTL	OBR	80A	15NW 1	53	5	67	24	5	328	6.2	.1	12	43	2	13
1246	900631	50	20150E	21100N	353133	6216318	N	94C03	272E 2	515	30BTL	OBR	80R	15NE 1	111	14	70	33	5	397	6.5	.1	21	12	2	17
1247	900632	50	20200E	21100N	353180	6216320	N	94C03	272L 1	515	35BTL	RDBR	80A	15NE 1	106	5	65	37	5	325	7.04	.2	21	16	2	21
1248	900633	50	20250E	21100N	353228	6216321	N	94C03	272L 1	515	35BFP	RDBR	80A	10NE 1	112	12	80	33	5	335	7.1	.2	22	34	2	16
1249	900634	50	20300E	21100N	353278	6216322	N	94C03	272L 1	515	35BFP	RDBR	60A	10NE 1	104	11	75	26	5	266	5.99	.1	15	20	2	15
1250	900635	50	20350E	21100N	353332	6216326	N	94C03	273	5	BTL	BR		10NE 1	354	11	75	41	5	686	5.78	.6	28	19	2	27
1251	900636	50	20400E	21100N	353380	6216328	N	94C03	272L 1	515	35BFP	RDBR	70A	5NE 1	126	3	60	13	5	219	3.95	.2	9	53	2	18
1252	900637	50	20450E	21100N	353431	6216333	N	94C03	272E 2	515	35BTL	BRO	50R	5NE 1	170	10	71	24	5	601	4.12	.4	16	29	2	25
1253	900638	50	20500E	21100N	353476	6216333	N	94C03	272E 2	515	30BTL	OBR	50R	5NE 1	90	8	59	20	5	412	4.45	.1	14	37	2	21
1254	900639	50	20550E	21100N	353530	6216337	N	94C03	272E 2	515	30BTL	OBR	60R	5NE 1	116	2	54	26	5	329	6.95	.1	20	12	2	35
1255	900640	50	20600E	21100N	353583	6216337	N	94C03	272L 1	515	30BTL	RDBR	70A	5NE 1	155	11	64	24	5	363	6.05	.2	17	41	2	28
1256	900641	50	20650E	21100N	353634	6216341	N	94C03	272L 1	520	35BTL	RDBR	70A	4NE 1	170	11	82	30	5	386	6.34	.2	21	40	2	32
1257	900642	50	20700E	21100N	353681	6216341	N	94C03	272L 1	515	35BTL	OBR	80A	10NE 1	116	12	89	23	5	408	5.21	.5	16	66	2	35
1258	900643	50	20750E	21100N	353737	6216344	N	94C03	272L 1	515	30BTL	OBRRD	70A	15NE 1	197	3	64	38	5	665	6.6	.2	35	66	2	39

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1259	900644	50	20800E	21100N	353782	6216346	N	94C03	272L 1	510	30BTL	OBR	70A	8NE 1	186	15	112	31	5	1584	6.02	.2	26	19	2	57
1260	900645	50	20850E	21100N	353835	6216346	N	94C03	272L 1	510	30BTL	BRO	70A	5NE 1	142	8	114	24	5	408	6.9	.3	21	26	2	62
1261	900646	50	20900E	21100N	353887	6216351	N	94C03	272L 1	515	30BTL	RDBR	60A	8NE 1	74	8	88	17	5	355	6.76	.8	14	16	2	33
1262	900647	50	20950E	21100N	353935	6216352	N	94C03	272L 1	510	35BTL	RDBR	75A	10NE 1	93	10	130	26	5	551	5.8	.5	17	19	2	29
1263	900648	50	21000E	21100N	353977	6216355	N	94C03	272L 1	515	35BTL	OBR	75A	10SE 1	255	21	73	48	5	709	7.54	.2	26	43	2	99
1264	900649	50	21050E	21100N	354032	6216355	N	94C03	272L 1	515	30BTL	RDBR	80A	4E 1	96	9	105	30	5	443	6.85	.3	18	8	2	75
1265	900651	50	21150E	21100N	354132	6216361	N	94C03	272L 1	515	30BTL	BRO	70A	10N 1	93	7	87	37	5	596	6.27	.2	21	11	2	44
1266	900652	50	21200E	21100N	354181	6216361	N	94C03	272L 1	520	55BTL	RDBR	98A	8N 1	61	10	93	19	5	401	6.43	.6	13	6	2	25
1267	900653	50	21250E	21100N	354231	6216359	N	94C03	272L 1	515	30BTL	OBR	75A	10E 1	106	9	95	37	5	439	6.91	.2	16	10	2	80
1268	900654	50	21300E	21100N	354283	6216362	N	94C03	272L 1	510	30BTL	OBR	60A	4E 1	58	9	78	25	5	290	7.53	.4	13	11	2	75
1269	900655	50	21350E	21100N	354340	6216366	N	94C03	272L 1	515	30BTL	BRO	60A	6E 1	93	11	113	44	5	620	5.68	.3	21	13	2	51
1270	900656	50	21400E	21100N	354383	6216366	N	94C03	272L 1	515	30BTL	BRO	40A	6E 1	104	4	103	54	5	596	7.08	.2	23	9	2	108
1271	900657	50	21450E	21100N	354434	6216367	N	94C03	272L 1	515	30BTL	OBR	40A	5E 1	77	15	94	41	5	508	7.39	.2	19	4	2	115
1272	900658	50	21500E	21100N	354486	6216368	N	94C03	272L 1	520	30BTL	OR	35A	10S 1	89	9	98	50	5	495	6.75	.1	23	4	2	87
1273	900659	50	20000E	21300N	352988	6216508	N	94C03	372E 2	515	30BTL	LOBR	20R	40N 1	72	2	55	40	5	297	5.45	.2	17	22	2	21
1274	900660	50	20050E	21300N	353026	6216505	N	94C03	372E 2	515	30BTL	LOBR	30R	30N 1	70	8	66	36	5	299	7.06	.2	17	12	2	20
1275	900661	50	20100E	21300N	353078	6216505	N	94C03	372E 2	515	40BTL	LOBR	90R	40N 1	36	4	78	57	5	370	7.17	.2	20	3	2	11
1276	900662	50	20150E	21300N	353125	6216509	N	94C03	374ES2	515	80BTL	LOBR	20R	30N 1	218	2	75	21	5	356	3.99	.4	17	33	2	28
1277	900663	50	20200E	21300N	353170	6216510	N	94C03	272E 2	5	BTL	LOBR	50R	15N 1	55	2	64	11	5	192	5.04	.3	9	15	2	10
1278	900664	50	20250E	21300N	353228	6216509	N	94C03	372E 2	515	30BTL	LOBR	50R	15N 1	68	8	92	25	5	229	5.74	.3	15	17	2	17
1279	900665	50	20300E	21300N	353284	6216511	N	94C03	372E 2	715	60BTL	DKBR	90R	10N 1	48	6	67	6	5	110	1.88	.2	5	7	2	14
1280	900666	50	20350E	21300N	353322	6216512	N	94C03	372E 2	515	40BTL	LOBR	60R	10N 1	48	2	71	13	5	167	4.54	.5	9	32	2	6
1281	900668	50	20450E	21300N	353425	6216511	N	94C03	272E 2	715	50BTL	LOBR	75R	5N 1	157	4	80	32	5	668	5.5	.3	22	35	2	28
1282	900669	50	20500E	21300N	353480	6216512	N	94C03	272E 2	5	BTL	LOBR	30R	5N 1	89	4	72	19	5	454	5.19	.2	20	73	2	23
1283	900670	50	20550E	21300N	353520	6216513	N	94C03	272E 2	715	60BTL	LOBR	50R	5N 1	98	5	86	18	5	577	4.32	.3	17	33	2	12
1284	900671	50	20600E	21300N	353575	6216514	N	94C03	272E 2	515	30BTL	LOBR	50R	5N 1	62	4	61	23	5	237	4.41	.4	13	16	2	17
1285	900672	50	20650E	21300N	353631	6216516	N	94C03	272E 2	515	40BTL	OR		5N 1	93	2	76	28	5	306	6.15	.3	16	15	2	28
1286	900673	50	20700E	21300N	353672	6216518	N	94C03	272E 2	715	30BTL	LOBR	20R	5N 1	101	2	95	26	5	1247	4.3	.3	15	79	2	26
1287	900674	50	20750E	21300N	353720	6216516	N	94C03	272E 2	715	30BTL	LOBR	40R	5N 1	94	4	100	19	5	1617	4.53	.3	15	20	2	18
1288	900675	50	20800E	21300N	353776	6216516	N	94C03	272E 2	515	30BTL	LOBR	60R	5N 1	70	7	73	16	5	268	6.06	.2	12	26	2	40
1289	900676	50	20850E	21300N	353827	6216520	N	94C03	272E 2	515	30BTL	LOY	60R	5N 1	156	4	83	31	5	379	6.6	.2	20	31	2	67
1290	900677	50	20900E	21300N	353871	6216518	N	94C03	272E 2	515	35BTL	LOBR	30R	10N 1	112	2	122	36	5	790	7.54	.3	23	5	2	27
1291	900678	50	20950E	21300N	353923	6216520	N	94C03	272E 2	715	60BTL	DKBR	10R	5N 1	465	5	109	51	5	4067	6.28	1.1	28	20	2	59
1292	900679	50	21000E	21300N	353973	6216519	N	94C03	272E 2	515	30BTL	LOBR	40R	5N 1	66	2	107	24	5	585	6.7	.5	17	4	2	37
1293	900680	50	21050E	21300N	354026	6216520	N	94C03	272E 2	515	30BTL	LOBR	80R	5N 1	77	5	115	25	5	382	6.68	.3	18	23	2	51
1294	900681	50	21100E	21300N	354072	6216521	N	94C03	272E 2	715	60BTL	LOBR	10R	5N 1	355	2	96	39	5	572	5.21	.9	18	44	2	53
1295	900683	50	21200E	21300N	354183	6216522	N	94C03	72E 2	515	30BTL	LOBR	60R	10E 1	77	8	93	24	5	748	5.32	.4	21	1	2	39

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1296	900684	50	18500E	21500N	351487	6216836	N	94C03	372E 2	515	30BTL	LOR	30R	20SE 1	50	4	70	5	5	336	4.61	.3	8	19	2	6
1297	900685	50	18550E	21500N	351535	6216832	N	94C03	272E 2	520	30BTL	OR	80R	2E 1	62	10	76	6	5	262	4.79	.2	6	2	2	3
1298	900686	50	18600E	21500N	351580	6216831	N	94C03	272E 2	515	20BTL	OR	80R	5SE 3	53	4	57	6	5	230	5.29	.4	6	2	2	4
1299	900687	50	18650E	21500N	351629	6216829	N	94C03	272E 2	510	15BTL	LOR	80R	10S 2	67	4	60	6	5	302	7.29	.3	8	19	2	5
1300	900688	50	18700E	21500N	351678	6216825	N	94C03	272E 2	310	20BTL	OR	90R	5SW 1	81	3	53	5	5	219	5.57	.2	7	1	2	9
1301	900689	50	18750E	21500N	351731	6216821	N	94C03	472E 2	520	30BTL	OR	20R	10SW 1	57	11	42	5	5	193	3.37	.2	6	3	2	8
1302	900690	50	18800E	21500N	351775	6216820	N	94C03	272E 2	520	30BTL	LOR	30R	3SW 1	78	2	42	5	5	206	3.5	.2	6	3	2	6
1303	900691	50	18850E	21500N	351828	6216816	N	94C03	272E 2	510	30BFP	BRORD	80R	3SW 1	36	2	50	4	5	165	4.49	.4	5	1	2	2
1304	900692	50	18900E	21500N	351878	6216812	N	94C03	272E 2	510	30BTL	OR	60R	5SE 1	38	9	44	4	5	164	4.06	.2	5	2	2	10
1305	900693	50	18950E	21500N	351926	6216810	N	94C03	272E 2	515	30BTL	OR	40R	3SE 1	53	5	43	4	5	192	3.17	.1	6	4	2	5
1306	900694	50	19000E	21500N	351972	6216806	N	94C03	272E 2	510	30BTL	OR	40R	3SW 1	43	2	54	4	5	167	3.2	.2	4	1	2	6
1307	900695	50	19050E	21500N	352027	6216802	N	94C03	272E 2	520	30BFP	LOR	40R	3SW 1	69	3	36	4	5	174	3.38	.1	6	5	2	7
1308	900696	50	19100E	21500N	352077	6216799	N	94C03	272E 2	520	30BTL	OR	60R	2SE 1	50	9	40	5	5	160	4.34	.3	5	1	2	8
1309	900697	50	19150E	21500N	352127	6216796	N	94C03	272E 2	525	30BTL	OR	20R	2SE 2	51	6	31	7	5	206	3.66	.1	6	1	2	3
1310	900698	50	19200E	21500N	352173	6216794	N	94C03	272E 2	525	30BTL	OR	20R	1S 1	69	8	50	9	5	240	3.85	.1	7	6	2	4
1311	900699	50	19250E	21500N	352224	6216791	N	94C03	272E 2	525	35BTL	BRORD	25R	3E 1	65	10	33	6	5	201	3.64	.2	7	4	2	2
1312	900700	50	19300E	21500N	352275	6216787	N	94C03	272E 2	525	30BTL	OR	60R	4SE 1	35	10	54	6	5	148	4.39	.1	5	5	2	4
1313	900701	50	19350E	21500N	352326	6216784	N	94C03	172E 2	525	30BTL	LBR	40R	8SE 1	64	3	32	9	5	235	3.87	.2	7	1	2	5
1314	900702	50	19400E	21500N	352375	6216781	N	94C03	372E 2	520	30BTL	BRORD	60R	20SE 1	38	3	45	5	5	391	3.44	.2	7	3	2	2
1315	900703	50	19450E	21500N	352424	6216776	N	94C03	572M 2	220	30TF	RDBR	80M	3NE 2	118	4	74	26	5	517	6.16	.3	17	6	2	12
1316	900704	50	19500E	21500N	352475	6216772	N	94C03	372E 2	510	40BFP	RDBR	40R	20NW 1	52	2	54	21	5	262	4.47	.1	10	17	2	8
1317	900705	50	19550E	21500N	352523	6216773	N	94C03	372M 2	520	40BFP	RDOBR	40M	20NW 1	29	6	66	28	5	236	6.3	.2	12	1	2	14
1318	900706	50	19600E	21500N	352577	6216768	N	94C03	372M 2	520	30BFP	RDOBR	40M	20NW 1	102	8	74	38	5	317	6.03	.1	17	10	2	20
1319	900707	50	19650E	21500N	352626	6216763	N	94C03	272M 2	520	40BTL	LORDBR	40M	15NW 2	298	8	79	32	5	280	6.95	.2	18	9	2	26
1320	900708	50	19700E	21500N	352669	6216761	N	94C03	272M 2	515	40BTL	OR	75M	15NW 2	234	12	101	28	5	374	5.62	.2	25	11	2	30
1321	900709	50	19750E	21500N	352722	6216758	N	94C03	372E 2	515	50BTL	RDOBR	60R	20NW 2	128	7	57	23	5	269	7.05	.3	18	10	2	23
1322	900710	50	19800E	21500N	352774	6216755	N	94C03	372L 2	515	25BTL	LOR	60A	20NW 1	55	6	65	18	5	266	7.9	.3	14	70	2	42
1323	900711	50	19850E	21500N	352819	6216748	N	94C03	372L 2	520	35BTL	OR	25A	20N 1	154	3	93	34	5	471	7.97	.3	26	11	2	64
1324	900712	50	19900E	21500N	352875	6216746	N	94C03	372L 2	510	25BTL	LOBR	80A	20W 1	135	2	63	41	5	340	8.39	.3	23	10	2	19
1325	900713	50	19950E	21500N	352922	6216744	N	94C03	372L 2P	510	35BFP	OR	80A	20N 2	203	18	76	34	5	671	9.04	.6	25	2	2	20
1326	900714	50	20000E	21500N	352984	6216740	N	94C03	372E 2	510	50BTL	RDOBR	60M	20N 1	91	8	68	24	5	305	6.42	.4	14	14	2	16
1327	900716	50	20100E	21500N	353094	6216749	N	94C03	272E 2	515	30BTL	DOR	70R	10NE 1	204	5	116	53	5	379	6.28	.5	23	4	2	27
1328	900717	50	20150E	21500N	353138	6216751	N	94C03	272E 2	510	30BTL	LOBR	20R	15N 1	73	6	69	45	5	336	7.6	.4	19	10	2	23
1329	900718	50	20200E	21500N	353189	6216757	N	94C03	272E 2	515	30BTL	LOBR	60R	15NE 2	64	5	78	42	5	412	7.81	.1	20	28	2	21
1330	900719	50	20250E	21500N	353242	6216756	N	94C03	272E 2	510	30BTL	LOBR	80R	10N 1	95	9	82	30	5	405	6.19	.2	18	26	2	30
1331	900720	50	20300E	21500N	353287	6216758	N	94C03	272E 2	515	35BTL	LOBR	80R	15NE 1	95	7	62	40	5	354	6.89	.2	20	68	2	23
1332	900721	50	20350E	21500N	353335	6216763	N	94C03	372E 2	515	35BTL	LOBR	75R	30NE 1	42	9	66	38	5	294	6.85	.3	14	6	2	20

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1333	900722	50	20400E	21500N	353385	6216766	N	94C03	372E 2	515	30BTL	LOBR 75R	30NE 1	59	3	87	20	5	693	6.33	.8	16	1	2	22
1334	900723	50	20450E	21500N	353437	6216769	N	94C03	272E 2	515	30BTL	LOY 75R	15N 1	116	7	84	51	5	462	8.91	1	25	20	2	49
1335	900724	50	20500E	21500N	353486	6216769	N	94C03	272E 2	510	30BTL	LOBR 80R	15NE 1	112	10	60	26	5	353	5.1	.4	18	26	2	36
1336	900725	50	20550E	21500N	353542	6216774	N	94C03	272E 2	510	30BTL	LOBR 80R	15N 1	49	10	70	30	5	366	7.06	.3	14	5	2	25
1337	900726	50	20600E	21500N	353592	6216776	N	94C03	272E 2	715	35BTL	DBR 28R	10NE 1	144	9	100	22	5	984	3.5	1	16	16	2	29
1338	900727	50	20650E	21500N	353636	6216781	N	94C03	272E 2	510	30BTL	LOBR 70R	10NE 1	67	7	89	12	5	264	4.51	.4	10	110	2	20
1339	900728	50	20700E	21500N	353684	6216784	N	94C03	273 S2	810	30BTL	LOBR 60R	10N 1	117	6	83	16	5	281	4.35	1	13	29	2	47
1340	900729	50	20750E	21500N	353733	6216786	N	94C03	272E 2	510	30BTL	LOBR 60R	10N 1	87	2	80	26	5	542	6.89	.3	17	19	2	48
1341	900730	50	20800E	21500N	353788	6216789	N	94C03	272E 2	510	30BTL	LOBR 60R	10NE 1	59	4	85	21	5	999	6.76	.2	18	14	2	26
1342	900731	50	20850E	21500N	353844	6216794	N	94C03	272E 2	510	30BTL	LOBR 60R	15NE 1	111	4	84	38	5	830	6.87	.3	25	22	2	22
1343	900732	50	20900E	21500N	353884	6216796	N	94C03	272E 2	510	30BTL	LOBR 30R	5N 1	115	8	83	30	5	436	5.83	.5	16	13	2	37
1344	900733	50	20950E	21500N	353934	6216797	N	94C03	272E 2	510	30BTL	LOBR 60R	10N 1	101	5	82	33	5	482	6.94	.3	19	27	2	34
1345	900734	50	21000E	21500N	353985	6216797	N	94C03	272E 2	5		LOBR 70R	10W 1	116	15	94	40	5	794	7.1	.3	22	56	2	36
1346	900735	50	21050E	21500N	354035	6216805	N	94C03	272E 2	515	30BTL	OBR 60R	10N 1	69	2	84	27	5	477	7.01	.3	19	17	2	37
1347	900736	50	21100E	21500N	354084	6216807	N	94C03	272E 2	510	35BTL	LOBR 60R	15W 1	108	9	92	35	5	543	6.16	.2	19	11	2	37
1348	900737	50	21150E	21500N	354134	6216808	N	94C03	272M 2	515	30BTL	LOBR 80S	10NW 1	130	5	90	41	5	736	5.68	.5	22	38	2	45
1349	900738	50	21200E	21500N	354183	6216812	N	94C03	272E 2	515	30BTL	LOBR 30R	10NW 1	66	12	78	28	5	347	7.17	.5	19	14	2	24
1350	900739	50	21250E	21500N	354232	6216813	N	94C03	272E 2	515	30BTL	LOBR 50R	10NW 1	90	15	89	26	5	565	6.57	.9	15	6	2	43
1351	900740	50	21300E	21500N	354285	6216816	N	94C03	272M 2	515	30BTL	LOBR 70S	10N 1	87	10	94	31	5	1674	6.54	.7	19	17	2	35
1352	900741	50	21350E	21500N	354335	6216821	N	94C03	572M 2	715	30BTL	LOBR 60S	1 1	107	9	89	25	5	538	5.37	.5	17	49	2	35
1353	900742	50	21400E	21500N	354384	6216821	N	94C03	572E 2	715	30BTL	DBR 20R	1	342	13	107	44	5	1069	5.98	1.2	29	6	2	55
1354	900743	50	21450E	21500N	354429	6216824	N	94C03	572E 2	515	30BTL	LBR 50S	1	52	10	64	19	5	287	3.85	.3	12	6	2	28
1355	900744	50	21500E	21500N	354484	6216829	N	94C03	572E 2	515	30BTL	LOBR 30R	1	57	11	61	17	5	235	5.49	.3	10	3	2	40
1356	900745	50	20450E	19300N	353525	6214600	N	94C03	372L 1P	715	40BTL	LBR 80A	25S 1	119	17	53	36	5	414	4.61	.1	31	2	2	22
1357	900746	50	20400E	19300N	353479	6214597	N	94C03	372L 1P	515	30BTL	LBR 20A	25S 1	71	2	49	58	5	217	2.41	.3	17	10	2	29
1358	900747	50	20350E	19300N	353428	6214598	N	94C03	372L 1P	520	60BTL	LOR 40A	20SE 1	137	11	103	235	5	407	4.77	.3	37	24	2	28
1359	900748	50	20300E	19300N	353381	6214593	N	94C03	372L 1P	520	30BTL	LBR 60A	20S 1	104	10	97	166	5	505	4.63	.3	49	67	2	24
1360	900749	50	20250E	19300N	353329	6214592	N	94C03	372L 1P	520	30BTL	LOR 40A	20SE 1	93	10	104	96	5	1047	6.04	.3	56	11	2	21
1361	900750	50	20200E	19300N	353283	6214591	N	94C03	372M 2P	510	35BTL	LOBR 75M	20E 1	195	7	86	114	5	676	4.76	.3	42	16	2	34
1362	900751	50	20150E	19300N	353228	6214586	N	94C03	372L 1D	510	30BTL	LBR 75A	20E 4	107	11	68	64	5	388	7.09	.2	61	9	2	26
1363	900752	50	20100E	19300N	353176	6214583	N	94C03	172L 1B	510	30BTL	LOBR 75A	15W 2	165	9	41	46	7	276	5.46	.4	50	20	2	6
1364	900753	50	20050E	19300N	353127	6214580	N	94C03	372L 1P	515	30BTL	LOBR 75A	20S 2	147	18	35	28	5	562	3.72	.3	24	15	2	9
1365	900754	50	20000E	19300N	353083	6214577	N	94C03	372M 2P	515	30BTL	LOR 75M	20SW 2	94	22	58	33	5	459	5.54	.2	25	6	2	10
1366	900755	50	19950E	19300N	353031	6214575	N	94C03	372M 2	510	30BTL	LOR 80M	20SW 2	82	16	59	33	5	343	5.25	.2	20	7	2	14
1367	900756	50	19900E	19300N	352981	6214572	N	94C03	372L 1P	510	30BTL	LBR 75A	25SW 1	220	5	30	20	5	646	3.25	.4	20	25	2	13
1368	900757	50	19850E	19300N	352931	6214573	N	94C03	372L 1P	5	30BTL	LBR 75A	25SW 5	214	24	54	61	5	757	6.89	.2	61	11	2	23
1369	900758	50	19800E	19300N	352886	6214566	N	94C03	372L1 P	510	30BTL	LBR 75A	25SW 5	237	10	62	121	5	461	7.28	.5	39	71	2	81

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1370	900759	50	20450E	19500N	353519	6214808	N	94C03	372L 1	915	40BMB	LBR	90A	28S 1	221	13	82	32	5	1738	6.49	.4	32	12	2	64
1371	900760	50	20400E	19500N	353466	6214801	N	94C03	372L 1	520	35BMB	LBR	50A	28S 1	114	15	94	38	5	932	6.75	.2	42	26	2	42
1372	900761	50	20350E	19500N	353417	6214800	N	94C03	372L 1	520	35BMB	BR	90A	30S 1	269	25	77	27	5	2266	7	.3	75	29	2	51
1373	900762	50	20300E	19500N	353369	6214796	N	94C03	372L 1	420	40BMB	LBR	55A	28S 1	182	5	82	56	5	748	8.33	.3	53	31	2	49
1374	900764	50	20200E	19500N	353268	6214789	N	94C03	372L 1	530	45BMB	BR	50A	35SW 1	385	13	59	66	5	2167	6.53	.4	65	20	2	31
1375	900765	50	20150E	19500N	353222	6214788	N	94C03	371L 1	415	30BMB	LYEBR	30A	25S 1	68	5	43	14	5	332	3.93	.3	11	5	2	11
1376	900769	50	19950E	19500N	353021	6214775	N	94C03	372L 1	520	30BMB	BR	50A	30S 2	927	23	62	68	5	1695	5.31	.5	262	87	2	26
1377	900770	50	19900E	19500N	352971	6214773	N	94C03	372L 1	510	40BMB	YEBR	45A	28S 1	213	13	103	43	5	747	5.14	.4	49	23	2	34
1378	900773	50	18300E	22300N	351290	6217516	N	94C03	272E 2	510	30BTL	YEBR	45R	2E 2	76	6	144	6	5	434	6.65	.4	10	1	2	15
1379	900774	50	18350E	22300N	351333	6217516	N	94C03	272E 2	520	40BMB	ORBR	50R	5SE 2	93	6	91	5	5	370	5.27	.4	10	3	2	11
1380	900775	50	18400E	22300N	351380	6217515	N	94C03	272E 2	520	40BTL	YEBR	55R	3NE 1	253	11	317	9	5	483	8.65	.1	19	2	2	6
1381	900776	50	18450E	22300N	351428	6217518	N	94C03	272E 2	505	30BMB	LBR	60R	8S 1	172	7	63	11	5	382	4.4	.3	13	5	2	6
1382	900777	50	18500E	22300N	351473	6217517	N	94C03	272E 2	515	30BTL	YEBR	50R	3SE 2	92	3	99	6	5	389	4.66	.2	12	1	2	9
1383	900778	50	18550E	22300N	351529	6217518	N	94C03	272E 2	520	35BTL	LYEBR	55R	6E 2	70	5	133	5	5	379	4.79	.2	8	1	2	7
1384	900780	50	18650E	22300N	351638	6217522	N	94C03	372E 2	515	30BFP	RDBR	45R	21NW 2	43	6	68	3	6	242	5.54	.4	5	1	2	5
1385	900781	50	18700E	22300N	351681	6217520	N	94C03	372E 2	520	30BTL	LTBR	40R	21NW 2	113	3	59	4	5	324	5.16	.2	8	3	2	12
1386	900782	50	18750E	22300N	351730	6217520	N	94C03	272E 2	510	30BTL	LTBR	55R	2E 2	155	2	52	5	5	471	4.94	.3	10	2	2	9
1387	900783	50	18800E	22300N	351779	6217523	N	94C03	272E 2	515	35BTL	YEBR	40R	3SE 2	95	6	48	4	6	384	5.23	.4	8	1	2	4
1388	900784	50	18850E	22300N	351828	6217523	N	94C03	272E 2	520	35BTL	ORBR	65R	2E 2	83	4	46	3	5	288	5.56	.3	5	1	2	7
1389	900785	50	18900E	22300N	351872	6217526	N	94C03	272E 2	510	30BTL	YEBR	40R	3E 2	71	5	47	4	5	370	6.15	.1	7	3	2	12
1390	900786	50	18950E	22300N	351931	6217527	N	94C03	272E 2	510	30BTL	ORBR	50R	2SE 2	68	5	58	4	5	300	4.66	.1	5	3	2	8
1391	900787	50	19000E	22300N	351979	6217529	N	94C03	272E 2	510	30BTL	LTBR	60R	5S 3	135	6	68	5	5	453	6.89	.2	10	5	2	9
1392	900788	50	19050E	22300N	352031	6217530	N	94C03	272E 2	310	30BMB	LTBR	50R	4NE 2	250	4	64	5	5	704	4.97	.1	13	1	2	13
1393	900790	50	19150E	22300N	352131	6217531	N	94C03	272E 2	515	35BFP	RDBR	50R	4S 2	173	5	81	6	5	352	5.23	.5	10	7	2	7
1394	900791	50	19200E	22300N	352174	6217531	N	94C03	272E 2	520	35BTL	YEBR	40R	2W 2	88	6	71	5	5	334	5.62	.2	8	1	2	12
1395	900792	50	19250E	22300N	352226	6217532	N	94C03	372E 2	405	30BMB	LTBR	20R	20S 3	92	2	31	5	5	300	6.07	.1	9	8	2	9
1396	900793	50	19300E	22300N	352276	6217532	N	94C03	272E 2	510	30BTL	LTBR	50R	3E 3	102	9	90	7	5	336	6.42	.1	10	2	2	6
1397	900794	50	19350E	22300N	352326	6217532	N	94C03	272E 2	315	30BTL	LTBR	60R	2W 2	185	13	125	7	5	592	4.83	.2	14	7	2	10
1398	900795	50	19400E	22300N	352369	6217536	N	94C03	272E 2	520	35BTL	YE	60R	5NE 2	187	5	81	7	5	469	5.66	.1	13	1	2	16
1399	900797	50	19500E	22300N	352487	6217535	N	94C03	272E 2	515	35BTL	DKBR	45R	12N 2	147	5	51	5	5	460	3.51	.1	8	1	2	16
1400	900800	50	19650E	22300N	352626	6217535	N	94C03	272E 2	515	30BFP	RDBR	50R	5W 2	72	8	46	4	5	307	6.27	.3	7	1	2	7
1401	900801	50	19700E	22300N	352671	6217540	N	94C03	242E 2	510	30BTL	BR	45R	2W 1	71	5	43	4	5	218	2.57	.2	6	3	2	6
1402	900802	50	19750E	22300N	352725	6217534	N	94C03	272E 2	510	30BTL	ORBR	65R	2W 2	78	8	60	4	5	265	4.75	.2	6	1	2	5
1403	900803	50	19800E	22300N	352775	6217538	N	94C03	272E 2	520	40BTL	LTBR	60R	5E 2	103	4	44	5	5	301	4.85	.1	8	1	2	3
1404	900804	50	19850E	22300N	352829	6217540	N	94C03	272E 2	510	30BFP	RDBR	60R	2W 1	71	3	35	3	5	230	2.68	.1	7	22	2	4
1405	900805	50	19900E	22300N	352880	6217538	N	94C03	272E 2	510	30BTL	BR	60R	3W 2	59	6	43	5	5	232	6.12	.1	8	2	2	14
1406	900806	50	19950E	22300N	352928	6217538	N	94C03	272E 2	510	30BTL	LTBR	65R	3W 2	38	7	40	3	5	240	5.25	.1	5	4	2	7

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1407	900807	50	20000E	22300N	352973	6217538	N	94C03	272E 2	510	30BTL	LTBR	60R	4S	2	161	5	50	8	5	347	5.04	.1	10	1	2	14
1408	900808	50	20050E	22300N	353027	6217537	N	94C03	272L 1	510	30BTF	LTBR	A	15E	3	111	7	44	6	5	302	6.18	.1	9	2	2	7
1409	900809	50	20100E	22300N	353081	6217538	N	94C03	272E 2	515	30BFP	ORBR	50R	3E	2	60	9	77	6	5	366	5.85	.1	6	2	2	12
1410	900810	50	20150E	22300N	353129	6217540	N	94C03	272E 2	510	30BFP	ORBR	70R	2W	2	46	6	53	5	5	264	6.2	.2	6	1	2	9
1411	900811	50	20200E	22300N	353177	6217540	N	94C03	272E 2	515	30BTL	BR	65R	3E	2	65	10	43	6	5	223	5.95	.2	6	1	2	10
1412	900812	50	20250E	22300N	353228	6217540	N	94C03	272E 2	510	30BTL	BR	45R	2SW	2	98	6	65	6	5	465	6.1	.1	8	1	2	7
1413	900813	50	20300E	22300N	353282	6217538	N	94C03	272E 2	310	30BFP	YEBR	60R	2W	3	77	6	54	6	5	282	6.61	.1	7	1	2	5
1414	900814	50	20350E	22300N	353332	6217542	N	94C03	272E 2	10	30BFP	ORBR	40R	3W	1	31	17	46	4	5	287	3.57	.1	4	5	2	11
1415	900815	50	20400E	22300N	353375	6217540	N	94C03	272E 2	310	30BFP	YEBR	50R	5W	4	128	4	72	9	5	387	7.4	.1	10	1	2	2
1416	900816	50	20450E	22300N	353426	6217539	N	94C03	272E 2	508	30BTL	YEBR	50R	2W	2	87	3	80	7	5	414	6.11	.4	9	2	2	2
1417	900817	50	20500E	22300N	353480	6217539	N	94C03	272E 2	510	30BMB	BR	55R	15SE	2	106	5	96	7	5	672	5.86	.4	10	58	2	10
1418	900818	50	20550E	22300N	353530	6217540	N	94C03	272E 2	525	60BFP	RDBR	45R	2E	2	337	9	204	28	5	789	9.03	.6	18	37	2	71
1419	900819	50	20600E	22300N	353579	6217540	N	94C03	272E 2	10	30BTL	ORBR	R	3W	4	82	4	75	6	5	301	8.17	.2	8	6	2	7
1420	900820	50	20650E	22300N	353625	6217543	N	94C03	272E 2	510	30BTL	YEBR	50R	3SW	3	56	9	73	5	5	357	6.86	.2	7	3	2	2
1421	900821	50	20700E	22300N	353681	6217540	N	94C03	272E 2	520	35BTL	ORBR	50R	2E	3	115	3	81	8	5	386	6.33	.4	9	380	2	2
1422	900822	50	18300E	22500N	351287	6217693	N	94C03	372E 2	505	30BMB	LTBR	50R	30NE	3	212	6	57	8	5	516	5.91	.1	15	43	2	10
1423	900823	50	18350E	22500N	351335	6217696	N	94C03	272E 2	510	30BTL	BR	35R	15NW	2	105	4	88	6	5	362	5.92	.4	8	24	2	7
1424	900824	50	18400E	22500N	351383	6217695	N	94C03	272E 2	510	30BTL	ORBR	45R	5SE	2	87	5	79	7	5	401	6.06	.4	8	9	2	5
1425	900825	50	18450E	22500N	351431	6217695	N	94C03	272E 2	515	30BTL	ORBR	30R	3SE	1	94	5	68	7	5	351	5.74	.4	9	2	2	4
1426	900826	50	18500E	22500N	351482	6217698	N	94C03	272E 2	515	30BTL	ORBR	45R	3SW	1	65	6	49	5	5	261	7.23	.3	8	2	2	2
1427	900827	50	18550E	22500N	351532	6217701	N	94C03	372E 2	520	30BTL	ORBR	40R	30NE	3	99	3	64	5	5	416	6.23	.8	9	22	2	15
1428	900828	50	18600E	22500N	351582	6217701	N	94C03	372E 2	520	35BTL	LTBR	40R	30NE	3	78	7	71	5	5	359	5.7	.4	8	4	2	6
1429	900829	50	18650E	22500N	351641	6217703	N	94C03	372L 1	505	30BMB	BR	55A	21SE	3	183	11	142	7	5	1789	7.58	1	18	3	2	2
1430	900831	50	18750E	22500N	351737	6217707	N	94C03	272E 2	510	30BTL	BR	55R	1NE	1	134	5	54	6	5	425	4.48	.5	9	2	2	4
1431	900832	50	18800E	22500N	351781	6217707	N	94C03	372E 2	505	35BMB	LTBR	65R	28SE	2	91	3	52	6	5	375	5.73	.6	9	2	2	9
1432	900833	50	18850E	22500N	351827	6217708	N	94C03	372E 2	520	30BTL	LTBR	65R	22S	2	208	6	103	7	5	506	5.65	.2	11	9	2	5
1433	900834	50	18900E	22500N	351883	6217711	N	94C03	272E 2	520	30BTL	BR	88R	12S	2	231	12	84	7	5	438	5.32	.1	12	16	2	5
1434	900835	50	18950E	22500N	351934	6217712	N	94C03	272E 2	505	30BMB	BR	65R	12W	1	142	8	109	9	5	724	5.2	1	11	2	2	12
1435	900836	50	19000E	22500N	351984	6217714	N	94C03	272E 2	315	30BFP	RDBR	85R	4SW	3	83	3	133	8	5	460	7.27	.2	10	4	2	3
1436	900837	50	19050E	22500N	352031	6217717	N	94C03	272E 2	520	40BFP	RDBR	65S	1S	5	140	5	87	4	8	651	6.02	.2	12	6	2	10
1437	900838	50	19100E	22500N	352076	6217718	N	94C03	272E 2	420	30BFP	RDBR	85R	10SW	2	87	5	87	5	5	484	6.67	.1	9	2	2	9
1438	900839	50	19150E	22500N	352132	6217719	N	94C03	272E 2	420	30BFP	RDBR	80R	2SW	1	78	2	39	4	5	281	4.58	.1	7	1	2	2
1439	900840	50	19200E	22500N	352180	6217720	N	94C03	272E 2	515	30BTL	LTBR	70R	15E	2	108	7	146	9	5	459	5.83	.5	11	2	2	8
1440	900841	50	19250E	22500N	352227	6217723	N	94C03	272E 2	420	30BFP	RDBR	70R	3E	2	108	5	85	5	5	547	5.94	.2	8	3	2	9
1441	900842	50	19300E	22500N	352275	6217725	N	94C03	272E 2	510	30BFP	ORBR	55R	5SW	2	165	4	69	6	5	452	5.71	.1	11	13	2	5
1442	900843	50	19350E	22500N	352335	6217728	N	94C03	272E 2	520	35BTL	BR	25R	1SE	1	73	2	45	6	5	303	6.06	.1	10	2	2	2
1443	900844	50	19400E	22500N	352382	6217730	N	94C03	272E 2	515	30BTL	LTBR	35R	2SE	1	80	3	46	5	5	269	4.75	.2	8	1	2	3

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1444	900845	50	19450E	22500N	352436	6217729	N	94C03	272E 2	515	30BTL	LTBR	45R	12SW 1	107	2	80	6	5	312	4.52	.1	10	4	2	5
1445	900846	50	19500E	22500N	352487	6217734	N	94C03	272E 2	515	30BTL	LTBR	45R	2SE 1	115	3	59	6	5	307	4.76	.4	9	4	2	2
1446	900847	50	19550E	22500N	352530	6217739	N	94C03	272E 2	510	30BTL	ORBR	50R	2SE 1	103	4	60	7	5	382	5.83	.1	10	1	2	9
1447	900848	50	19600E	22500N	352573	6217737	N	94C03	272E 2	515	30BTL	ORBR	60R	2SE 1	47	4	68	5	5	222	4.42	.3	7	3	2	2
1448	900849	50	19650E	22500N	352622	6217736	N	94C03	272E 2	525	40BTL	YEBR	60R	2E 1	68	4	57	5	5	279	4.11	.2	7	3	2	2
1449	900850	50	19700E	22500N	352678	6217738	N	94C03	272E 2	530	40BFP	BR	65R	2E 1	49	3	56	5	5	200	3.83	.2	6	1	2	5
1450	900851	50	19750E	22500N	352728	6217741	N	94C03	272E 2	510	30BTL	YEORBR	45R	30E 1	81	3	50	4	5	230	3.67	.2	7	5	2	2
1451	900852	50	19800E	22500N	352782	6217743	N	94C03	272E 2	510	30BFP	RDBR	45R	2E 3	82	14	35	6	5	217	4.82	.2	7	14	2	2
1452	900853	50	19850E	22500N	352839	6217744	N	94C03	172E 2	520	30BTL	LTORBR	40R	2E 2	86	13	55	6	5	353	5.19	.4	11	26	2	13
1453	900855	50	19950E	22500N	352931	6217745	N	94C03	272E 2	520	30BTL	ORBR	60R	9W 1	77	16	45	7	5	245	4.06	.5	7	3	2	7
1454	900856	50	20000E	22500N	352979	6217750	N	94C03	272E 2	510	30BTL	YEBR	50R	3SE 1	60	4	59	7	5	258	4.29	.1	8	10	2	5
1455	900857	50	20050E	22500N	353034	6217750	N	94C03	372	525	40BTL	LTBR	50R	5S 1	101	13	50	7	5	396	4.15	.2	9	9	2	3
1456	900858	50	20100E	22500N	353084	6217750	N	94C03	272E 2	520	30BTL	ORBR	60R	2SE 1	55	3	64	5	5	231	4.53	.5	8	3	2	5
1457	900859	50	20150E	22500N	353126	6217751	N	94C03	272E 2	515	35BTL	ORBR	45R	5S 1	88	13	62	11	5	370	5.46	.2	10	1	2	11
1458	900860	50	20200E	22500N	353180	6217750	N	94C03	272E 2	535	45BMB	YBR	45R	8SW 2	104	5	52	14	5	348	5.76	.2	11	15	2	11
1459	900861	50	20250E	22500N	353234	6217753	N	94C03	272E 2	520	35BTL	LTBR	65R	10SE 1	59	4	54	7	5	258	4.4	.3	9	1	2	3
1460	900862	50	20300E	22500N	353289	6217755	N	94C03	372E 2	515	30BTL	BR	35R	32NE 1	137	7	57	22	5	516	6.99	.6	20	4	2	2
1461	900863	50	20350E	22500N	353337	6217758	N	94C03	272E 2	510	30BTL	ORBR	45R	3NE 2	64	11	88	25	5	481	6.02	.4	18	88	2	13
1462	900865	50	20450E	22500N	353442	6217758	N	94C03	572E 2	510	40BMB	ORBR	60R	1SE 2	86	7	112	15	5	420	6.74	.3	10	8	2	15
1463	900866	50	20500E	22500N	353488	6217758	N	94C03	272E 2	515	30BTL	BR	65R	3SE 2	84	16	96	10	5	387	6.56	.2	9	3	2	11
1464	900868	50	20600E	22500N	353593	6217761	N	94C03	272E 2	10	30BTL	BR	55R	10SE 2	155	9	100	20	5	457	7.05	.3	14	68	2	41
1465	900869	50	20650E	22500N	353635	6217761	N	94C03	272E 2	520	30BTL	BR	60R	5W 2	77	2	128	13	5	413	6.02	.3	10	37	2	12
1466	900870	50	20700E	22500N	353685	6217764	N	94C03	372L 1	20	30BTL	BR	65R	20S 1	107	14	80	34	5	725	7.52	.4	27	25	2	17
1467	900871	50	18300E	22700N	351286	6217919	N	94C03	272E 2	520	35BFP	ORRD	50R	15E 3	91	17	73	9	5	499	6.08	.5	9	5	2	12
1468	900872	50	18350E	22700N	351330	6217919	N	94C03	272E 2	520	30BFP	ORBR	50R	15E 3	71	2	80	5	5	437	6.75	.5	7	8	2	10
1469	900873	50	18400E	22700N	351374	6217919	N	94C03	272E 2	520	30BFP	ORBR	50R	15E 2	114	10	70	7	5	317	3.69	.5	6	6	2	13
1470	900874	50	18450E	22700N	351427	6217919	N	94C03	272E 2	520	30BFP	RDORBR	80R	15E 2	73	15	56	5	5	296	5.16	.7	7	3	2	9
1471	900875	50	18500E	22700N	351479	6217920	N	94C03	372E 2	520	30BTL	LOR	80R	20E 2	49	2	68	7	5	284	4.24	.4	6	5	2	9
1472	900876	50	18550E	22700N	351527	6217921	N	94C03	272E 2	510	35BTL	RDBR	80R	5NE 2	255	10	182	6	19	1244	7.18	.3	15	5	2	39
1473	900877	50	18600E	22700N	351583	6217922	N	94C03	272E 2	515	30BFP	OR	80R	10NE 1	111	5	110	9	5	437	5.6	.4	9	3	2	8
1474	900878	50	18650E	22700N	351634	6217921	N	94C03	272E 2	315	30BFP	OR	80R	10E 1	120	12	111	7	5	284	4.61	.8	7	1	2	11
1475	900879	50	18700E	22700N	351675	6217920	N	94C03	272E 2	520	30BFP	OR	80R	8NE 2	64	12	56	7	5	351	5.83	.4	8	1	2	11
1476	900880	50	18750E	22700N	351723	6217923	N	94C03	272E 2	520	30BFP	OR	80R	5NE 1	69	8	47	8	5	289	3.36	.1	6	1	2	7
1477	900881	50	18800E	22700N	351777	6217925	N	94C03	272E 2	515	35BFP	RDBR	95R	15NE 2	95	7	68	7	5	527	4.13	.4	7	1	2	13
1478	900882	50	18850E	22700N	351833	6217923	N	94C03	272E 2	315	35BTL	RDBR	95R	10NE 2	131	16	78	7	5	631	4.14	.2	11	1	2	12
1479	900883	50	18900E	22700N	351878	6217921	N	94C03	272E 2	320	30BTL	RDORBR	95R	10E 2	186	21	221	11	5	622	5.47	.3	14	1	2	11
1480	900884	50	18950E	22700N	351933	6217926	N	94C03	272E 2	520	35BTL	RDBR	80R	5S 1	93	14	153	7	5	1088	4.17	.7	10	1	2	12

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1481	900885	50	19000E	22700N	351982	6217925	N	94C03	272E	2	320	30BFP	RDBR 80R	5E	1	180	4	78	7	5	730	4.22	.5	12	1	2	10
1482	900886	50	19050E	22700N	352025	6217924	N	94C03	272E	2	510	35BFP	DKRDBR 10R	1W	5	175	5	76	7	5	474	5.77	.3	12	45	2	14
1483	900887	50	19100E	22700N	352075	6217926	N	94C03	272E	2	506	35BFP	LYEBR R	8SW	1	130	2	44	8	5	408	3.83	.2	12	9	2	6
1484	900888	50	19150E	22700N	352134	6217928	N	94C03	272E	2	510	30BFP	LORBR 45R	10SW	1	90	3	51	9	5	325	4	.2	10	5	2	8
1485	900889	50	19200E	22700N	352179	6217929	N	94C03	272E	2	507	35BFP	LYEBR 40R	4SW	1	84	16	55	9	5	324	4.55	.3	9	1	2	8
1486	900890	50	19250E	22700N	352228	6217930	N	94C03	272E	2	505	25BFP	ORBR 60R	2SE	3	118	11	75	6	5	339	5.65	.2	8	10	2	15
1487	900891	50	19300E	22700N	352278	6217929	N	94C03	272E	2	510	35BFP	ORBR 40R	10N	2	97	4	72	6	5	435	5.73	.1	8	41	2	8
1488	900892	50	19350E	22700N	352329	6217929	N	94C03	272E	2	507	40BFP	LORBR 40R	18NW	2	87	10	37	7	5	304	5.42	.1	9	6	2	5
1489	900893	50	19400E	22700N	352375	6217929	N	94C03	272E	2	506	30BFP	LYEBR 55R	10SE	1	90	10	48	6	5	280	4.67	.3	9	5	2	9
1490	900894	50	19450E	22700N	352426	6217931	N	94C03	272E	2	507	35BFP	LYEBR 60R	8SE	1	77	4	48	5	5	256	4.47	.3	8	7	2	10
1491	900895	50	19500E	22700N	352483	6217933	N	94C03	272E	2	506	35BFP	ORBR 60R	7SE	1	79	5	53	6	5	290	4.83	.2	8	3	2	8
1492	900896	50	19550E	22700N	352528	6217933	N	94C03	272E	2	505	30BFP	LYEBR 50R	7SE	1	114	5	43	6	5	316	4.42	.2	10	5	2	10
1493	900897	50	19650E	22700N	352577	6217933	N	94C03	272E	C	306	35BFP	LYEBR 40R	15S	1	104	6	58	9	5	358	5.26	.2	11	5	2	11
1494	900900	50	19750E	22700N	352728	6217936	N	94C03	272E	C	510	25BMB	LYEBR 85R	10NE	2	206	9	59	9	5	423	4.94	.1	11	6	2	10
1495	900901	50	19800E	22700N	352781	6217939	N	94C03	272E	2	510	30BMB	LORBR 70R	7NE	2	112	8	76	9	5	459	5.51	.4	8	2	2	14
1496	900902	50	19850E	22700N	352830	6217941	N	94C03	272E	2	505	30BFP	ORBR 60R	3NE	2	57	11	88	6	5	982	5.71	.3	7	8	2	10
1497	900903	50	19900E	22700N	352883	6217943	N	94C03	272E	2	510	30BFP	ORBR 85S	7NE	1	59	5	88	18	5	713	6.42	.2	12	4	2	9
1498	900904	50	19950E	22700N	352930	6217943	N	94C03	272E	2	510	35BMB	DKRDBR 55S	10NE	1	95	3	72	13	5	495	5.89	.1	14	4	2	12
1499	900905	50	20000E	22700N	352980	6217946	N	94C03	272M	2	507	30BFP	GRBR 40S	7SW	1	110	2	72	29	5	450	6.51	.1	27	3	2	10
1500	900906	50	20050E	22700N	353031	6217949	N	94C03	272M	2	510	30BMB	LYEBR 70M	10SE	1	165	5	88	33	8	786	6.01	.4	26	8	2	18
1501	900907	50	20100E	22700N	353081	6217950	N	94C03	272E	2	10	30BFP	DKRDBR 70R	2SE	2	50	4	78	7	5	297	4.68	.1	7	2	2	9
1502	900908	50	20150E	22700N	353129	6217950	N	94C03	272E	2	510	30BFP	DKORBR 70R	3S	3	62	2	132	24	5	556	7.67	.1	14	3	2	127
1503	900909	50	20200E	22700N	353178	6217951	N	94C03	272E	2	510	30BMB	LYEBR 70R	5SW	1	169	7	175	29	5	894	6.19	.1	22	3	2	79
1504	900910	50	20250E	22700N	353227	6217955	N	94C03	27	E	2	510	30BFP ORBR 85S	12SW	1	68	4	148	19	5	914	5.79	.2	14	1	2	18
1505	900911	50	20300E	22700N	353284	6217956	N	94C03	272M	2	510	30BFP	ORBR 85M	12S	1	68	2	162	25	5	631	8.08	.1	16	2	2	24
1506	900912	50	20350E	22700N	353334	6217956	N	94C03	27	E	2	512	30BFP LORBR 80E	12SW	2	140	2	98	18	5	375	7.24	.3	15	4	2	53
1507	900913	50	20400E	22700N	353385	6217958	N	94C03	27	M	2	510	35BMB YEBR M	13S	1	110	2	95	63	5	1223	6.47	.2	30	1	2	13
1508	900914	50	20450E	22700N	353431	6217960	N	94C03	27	E	2	510	30BMB YEOBR 40S	13SW	2	98	12	144	37	5	564	6.21	.2	18	3	2	47
1509	900915	50	20500E	22700N	353483	6217962	N	94C03	272E	2	505	70BMB	GRBR 10E	15SW	1	89	4	80	31	5	454	5.51	.1	16	8	2	33
1510	900916	50	20550E	22700N	353529	6217961	N	94C03	272E	2	505	45BMB	GRBR 20E	5SW	1	36	4	83	38	5	1215	5.43	.3	19	1	2	53
1511	900917	50	20600E	22700N	353588	6217963	N	94C03	372M	2	510	30BMB	LORBR 85M	30S	1	91	11	176	39	5	836	6.01	.3	23	10	2	16
1512	900918	50	20650E	22700N	353633	6217966	N	94C03	372M	2	510	25BMB	LORBR 85M	30S	1	71	9	128	30	5	944	5.84	.3	21	9	2	19
1513	900919	50	20700E	22700N	353682	6217964	N	94C03	372E	2	510	30BMB	LORBR 75M	25S	1	114	10	97	42	5	676	5.17	.2	24	2	2	31
1514	900920	50	18300E	22900N	351286	6218081	N	94C03	272E	2	510	40BTL	RDBR 90R	5NE	2	117	3	81	9	5	615	4.31	.1	11	3	2	17
1515	900921	50	18350E	22900N	351327	6218083	N	94C03	272E	2	515	40BTL	LORYE 80R	5NE	3	73	7	62	7	5	389	7.05	.1	8	1	2	20
1516	900922	50	18400E	22900N	351370	6218084	N	94C03	272E	2	515	30BFP	OR 60R	10E	1	121	2	84	8	5	397	4.89	.1	9	2	2	15
1517	900923	50	18450E	22900N	351418	6218085	N	94C03	272E	2	515	30BFP	OR 80R	2W	2	134	2	105	7	5	341	5.53	.2	9	1	2	23

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

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REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1518	900924	50	18500E	22900N	351465	6218087	N	94C03	272E 2	315	28BFP	OR 80R	8NE 2	161	5	88	7	6	483	5.94	.2	10	4	2	16
1519	900925	50	18550E	22900N	351522	6218093	N	94C03	272E 2	515	25BTL	OR 80R	5W 2	89	12	105	6	5	525	8.23	.1	9	4	2	22
1520	900926	50	18600E	22900N	351572	6218093	N	94C03	272E 2	515	30BTL	ORBR 60R	5E 2	97	3	105	6	5	478	7.56	.2	10	3	2	16
1521	900927	50	18650E	22900N	351619	6218095	N	94C03	272E 2	510	20BTL	LOR 80R	15SE 1	138	4	109	7	5	517	5.63	.1	10	5	2	18
1522	900928	50	18700E	22900N	351674	6218098	N	94C03	272E 2	515	30BFP	OR 80R	5SE 2	81	5	127	5	5	454	5.59	.5	9	6	2	11
1523	900929	50	18750E	22900N	351722	6218102	N	94C03	272E 2	520	30BTL	RDORBR 80R	5E 3	98	14	118	6	5	317	6.78	.6	11	3	2	13
1524	900930	50	18800E	22900N	351768	6218102	N	94C03	272E 2	515	30BTL	LORBR 80R	5SE 1	103	2	54	3	5	503	4.21	.5	13	6	2	8
1525	900931	50	18850E	22900N	351824	6218103	N	94C03	272E 2	515	25BTL	LOR 60R	2NW 1	91	10	55	5	5	329	4.49	.5	11	3	2	7
1526	900932	50	18900E	22900N	351871	6218108	N	94C03	272E 2	310	20BTL	BRRD 80R	2N 3	104	5	206	7	5	561	5.88	.4	15	2	2	17
1527	900933	50	18950E	22900N	351922	6218109	N	94C03	272E 2	510	25BTL	LOR 75R	5NW 2	84	4	141	8	5	394	5.61	.4	11	2	2	13
1528	900934	50	19000E	22900N	351977	6218110	N	94C03	272E 2	515	30BFP	RDOR 60R	5SW 4	57	14	71	6	5	432	7.62	.2	11	23	2	5
1529	900935	50	19050E	22900N	352025	6218112	N	94C03	272E 2	520	30BFP	BR 40R	8SW 1	158	2	79	8	5	474	4.49	.2	12	3	2	8
1530	900936	50	19100E	22900N	352071	6218114	N	94C03	272E 2	515	25BTL	LOR 60R	5SW 3	73	3	108	7	5	357	5.81	.4	11	4	2	9
1531	900937	50	19150E	22900N	352127	6218116	N	94C03	272E 2	505	25BTL	LOR 75R	10SW 2	29	5	50	6	5	275	4.51	.2	8	5	2	4
1532	900938	50	19200E	22900N	352174	6218118	N	94C03	272E 2	520	30BTL	ORBR 60R	8SW 2	71	2	79	6	5	292	5.44	.1	12	19	2	8
1533	900939	50	19250E	22900N	352226	6218122	N	94C03	272E 2	515	35BTL	LOR 80R	5SW 2	77	19	51	2	5	258	4.67	.2	9	5	2	11
1534	900940	50	19300E	22900N	352269	6218121	N	94C03	272E 2	510	30BTL	LOR 90R	5S 1	43	6	40	2	5	184	4.41	.3	7	3	2	5
1535	900941	50	19350E	22900N	352317	6218125	N	94C03	172E 2	510	30BFP	OR 50R	2E 1	52	6	44	2	5	187	3.65	.2	7	9	2	7
1536	900942	50	19400E	22900N	352376	6218125	N	94C03	372E 2	520	30BTL	LOR 20R	20SE 4	141	2	48	3	5	301	6.2	.2	12	140	2	10
1537	900943	50	19450E	22900N	352425	6218128	N	94C03	572E 2	520	30BTL	OR 40R	5E 7	124	5	50	2	5	288	4.15	.1	9	3	2	9
1538	900944	50	19500E	22900N	352480	6218127	N	94C03	372E 2	520	35BFP	RDBR 75R	20N 2	65	8	49	2	5	212	5.43	.1	9	2	2	9
1539	900945	50	19550E	22900N	352530	6218133	N	94C03	272E 2	510	30BTL	RDBR 75R	5SE 3	73	11	64	5	5	227	5.6	.1	9	360	2	9
1540	900946	50	19600E	22900N	352581	6218136	N	94C03	272E 2	320	40BTL	RDORBR 75R	8SW 3	105	18	64	4	5	263	6.05	.2	10	9	2	16
1541	900947	50	19650E	22900N	352629	6218140	N	94C03	372E 2	520	30BTL	LOR 80R	20SW 2	76	2	77	11	5	341	5.45	.2	12	45	2	15
1542	900948	50	19700E	22900N	352675	6218142	N	94C03	272E 2	520	30BTL	LOR 60R	10SW 2	80	13	100	11	5	332	5.37	.3	13	7	2	10
1543	900949	50	19750E	22900N	352719	6218143	N	94C03	272E 2	520	30BTL	LOR 60R	1NE 2	74	10	64	6	5	363	5.91	.2	10	6	2	15
1544	900950	50	19800E	22900N	352771	6218144	N	94C03	272E 2	520	30BFP	OR 80R	5S 2	81	7	77	8	5	338	5.56	.2	10	3	2	17
1545	900951	50	19850E	22900N	352821	6218148	N	94C03	272E 2	520	30BTL	LOR 80R	5S 1	91	5	53	14	5	334	5.73	.1	10	10	2	26
1546	900952	50	19900E	22900N	352875	6218150	N	94C03	272L 1	520	35BTL	LOR 60A	18SW 1	103	6	73	21	5	417	6.07	.1	19	17	2	98
1547	900953	50	19950E	22900N	352925	6218153	N	94C03	272E 2	505	25BTL	LOR 60R	12S 1	356	8	69	17	5	358	10.61	.3	26	26	2	75
1548	900954	50	20000E	22900N	352970	6218155	N	94C03	272E 2	505	35BTL	RDBR 80R	10E 1	46	14	60	9	5	280	4.73	.3	11	4	2	15
1549	900955	50	20050E	22900N	353022	6218160	N	94C03	372E 2	525	30BTL	LORBR 40R	20SW 1	68	2	144	19	5	571	8.26	.1	19	3	2	419
1550	900956	50	20100E	22900N	353071	6218161	N	94C03	372E 2	520	30BTL	LOR 25R	20SW 1	105	9	75	39	5	491	7.64	.2	26	7	2	46
1551	900957	50	20150E	22900N	353124	6218163	N	94C03	372L 1	520	30BTL	LOR 20A	20SW 1	109	4	111	20	5	793	8.5	.2	26	4	2	66
1552	900958	50	20200E	22900N	353168	6218165	N	94C03	272L 1	505	30BFP	RDBR 20A	18S 1	72	2	99	20	5	423	8.02	.1	20	2	2	48
1553	900959	50	20250E	22900N	353220	6218171	N	94C03	372L 2	505	25BTL	RDBR 25A	20SW 1	17	5	78	9	5	536	5.22	.1	12	3	2	26
1554	900960	50	20300E	22900N	353273	6218172	N	94C03	372M 2	530	40BFP	BR 40M	20SW 1	113	6	111	77	5	727	6.89	.2	37	8	2	51

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REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1555	900961	50	20350E	22900N	353316	6218174	N	94C03	272M 2	520	35BTL	LORYE	40M	18SW 1	81	5	99	57	5	576	6.36	.1	31	2	2	49
1556	900962	50	20400E	22900N	353381	6218175	N	94C03	272M 2	520	30BFP	OR	40M	15SW 1	87	17	185	48	5	581	7.01	.2	23	2	2	81
1557	900963	50	20450E	22900N	353426	6218183	N	94C03	372E 2	525	30BTL	LORBR	30R	20SW 2	57	4	166	28	5	492	5.89	.5	18	1480	2	48
1558	900964	50	20500E	22900N	353473	6218187	N	94C03	372E 2	515	25BTL	LORBR	60S	20SW 2	117	2	136	52	5	674	6.31	.1	25	10	2	70
1559	900965	50	20550E	22900N	353524	6218187	N	94C03	372M 2	515	30BTL	LORBR	30R	20SW 1	188	2	92	57	5	590	5.11	.2	30	8	2	32
1560	900966	50	20600E	22900N	353573	6218194	N	94C03	372M 2	520	30BTL	LOR	20R	20SW 1	26	2	126	31	5	581	5.16	.1	14	7	2	7
1561	900967	50	20650E	22900N	353621	6218195	N	94C03	372L 1	515	30BTL	LOR	30A	20SW 1	73	2	80	37	5	576	4.58	.1	20	2	2	4
1562	900968	50	20700E	22900N	353679	6218196	N	94C03	372E 2	515	30BTL	LOR	30R	20SW 1	70	2	131	30	5	510	4.89	.4	16	1	2	10
1563	900969	50	18300E	23100N	351280	6218321	N	94C03	272M 2	205	35BFP	BRRD	99M	1N 1	166	2	83	7	5	700	3.73	.1	11	3	2	2
1564	900970	50	18350E	23100N	351322	6218322	N	94C03	272E 2	520	30BTL	ORBR	25R	4NE 1	119	3	66	7	5	382	4.06	.1	8	2	2	2
1565	900971	50	18400E	23100N	351375	6218322	N	94C03	242E 2	510	35BTL	ORBR	5R	3N 1	178	9	67	6	5	566	4.31	.1	11	1	2	3
1566	900972	50	18450E	23100N	351430	6218324	N	94C03	242E 1	520	40BTL	BR	5R	1S 1	136	11	77	7	5	656	3.76	.1	11	3	2	2
1567	900973	50	18500E	23100N	351477	6218326	N	94C03	242E 2	510	30BTL	BR	65R	1NW 2	134	3	89	9	5	504	5.86	.1	10	1	2	5
1568	900974	50	18550E	23100N	351531	6218326	N	94C03	242E 2	510	30BTL	BR	65R	1SW 2	154	2	90	9	5	585	5.72	.1	11	1	2	8
1569	900975	50	18600E	23100N	351576	6218326	N	94C03	242E 2	505	30BMB	BR	74R	1NW 1	160	4	94	7	5	538	5.19	.1	10	2	2	11
1570	900976	50	18650E	23100N	351626	6218325	N	94C03	242E 2	505	40BMB	BR	85R	8SE 1	99	2	118	7	5	522	5.24	.1	9	16	2	2
1571	900978	50	18750E	23100N	351731	6218329	N	94C03	242E 2	510	30BMB	BR	80R	8SW 2	92	2	138	7	5	650	5.72	.1	9	3	2	5
1572	900980	50	18850E	23100N	351826	6218328	N	94C03	272E 2	510	30BTL	ORBR	20R	8SW 1	80	6	74	7	5	522	4.55	.1	10	3	2	5
1573	900981	50	18900E	23100N	351876	6218328	N	94C03	272E 2	515	30BTL	LTBR	60R	10SW 2	179	2	123	8	5	573	5.43	.1	11	2	2	6
1574	900982	50	18950E	23100N	351917	6218327	N	94C03	272E 2	520	30BTL	BR	15R	4SW 1	122	5	66	5	5	497	3.63	.1	10	1	2	2
1575	900984	50	19050E	23100N	352029	6218328	N	94C03	272E 2	520	35BTL	BR	75R	8SW 2	201	6	71	10	5	458	4.81	.3	16	10	2	6
1576	900985	50	19100E	23100N	352071	6218329	N	94C03	272E 2	520	40BTL	ORBR	5R	7SW 2	119	2	88	16	5	371	6.23	.1	15	9	2	6
1577	900986	50	19150E	23100N	352123	6218331	N	94C03	272E 2	520	35BTL	BR	90R	5SW 1	161	4	102	9	5	807	5.99	.2	14	10	2	9
1578	900987	50	19200E	23100N	352181	6218330	N	94C03	272E 2	510	30BTL	ORBR	40R	2S 1	91	2	78	9	5	306	5.21	.1	8	9	2	9
1579	900988	50	19250E	23100N	352228	6218327	N	94C03	272E 2	520	30BTL	ORBR	45R	2S 1	128	2	60	7	5	324	4.82	.1	8	10	2	9
1580	900989	50	19300E	23100N	352279	6218333	N	94C03	372E 2	505	35BMB	BR	65R	22SE 2	141	2	46	6	5	288	4.75	.1	9	5	2	6
1581	900990	50	19350E	23100N	352326	6218329	N	94C03	272E 2	520	30BFP	RDBR	45R	4SE 2	64	4	56	5	5	283	4.91	.1	7	2	2	7
1582	900991	50	19400E	23100N	352371	6218329	N	94C03	272E 2	520	30BFP	RDBR	40R	2NE 2	69	5	61	6	5	273	4.68	.1	6	1	2	2
1583	900992	50	19450E	23100N	352423	6218332	N	94C03	272E 2	520	30BTL	DKBR	80R	8N 1	173	4	87	5	5	499	4.31	.2	9	1	2	3
1584	900994	50	19500E	23100N	352540	6218336	N	94C03	372L 1	525	40BTL	YEBR	65A	18SW 1	276	11	79	136	5	457	5.74	.5	21	53	2	26
1585	900995	50	19550E	23100N	352585	6218339	N	94C03	272L 1	515	30BTL	ORBR	70A	1	153	3	138	36	5	390	5.58	.3	19	14	2	2
1586	900996	50	19600E	23100N	352638	6218342	N	94C03	172L 1	515	30BTL	YEBR	70A	8S 1	167	2	64	30	5	442	5.9	.1	18	3	2	21
1587	900997	50	19650E	23100N	352685	6218345	N	94C03	272L 1	510	35BMB	LBR	65A	20SW 1	660	2	64	48	5	467	7.4	.1	17	100	2	31
1588	900998	50	19750E	23100N	352733	6218350	N	94C03	272L 1	415	35BFP	RDBR	80A	8NW 1	341	2	85	44	5	877	6.99	.5	41	6	2	69
1589	900999	50	19800E	23100N	352784	6218350	N	94C03	272L 1	520	40BFP	RDBR	65A	2E 1	397	2	105	119	5	401	6.63	.2	23	5	2	37
1590	901000	50	19850E	23100N	352843	6218355	N	94C03	272L 1	510	35BTL	BR	40A	2SE 1	598	2	88	57	5	1061	7.49	.3	26	28	2	47
1591	901001	50	19900E	23100N	352897	6218361	N	94C03	272L 1	405	30BMB	LTBR	70A	4SW 1	98	2	240	45	5	667	7.58	.2	25	4	2	34

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1592	901002	50	19950E	23100N	352946	6218360	N	94C03	372L 1	510	40BMB	LTBR	70A	20SE 1	296	2	92	82	5	860	7.76	.1	55	8	2	52
1593	901004	50	20050E	23100N	353034	6218366	N	94C03	372E 2	515	30BTL	ORBR	55R	20SW 1	286	2	88	78	5	535	8.11	.4	30	5	2	40
1594	901005	50	20100E	23100N	353090	6218370	N	94C03	372E 2	520	30BTL	ORBR	65R	20SW 3	115	4	131	23	5	688	10.58	.1	17	5	2	131
1595	901006	50	20150E	23100N	353135	6218378	N	94C03	272E 2	515	30BTL	ORBR	50R	18SW 1	80	3	124	24	5	636	8.41	.2	18	1	2	45
1596	901007	50	20200E	23100N	353186	6218381	N	94C03	372M 1	508	30BTL	BR	75S	20SW 1	84	10	99	30	5	590	8.11	.1	19	1	2	36
1597	901008	50	20250E	23100N	353234	6218384	N	94C03	372L 1	505	30BMB	BR	80A	25SW 1	53	5	124	20	5	651	6.55	.2	14	1	2	19
1598	901009	50	20300E	23100N	353283	6218387	N	94C03	372L 1	505	30BMB	BR	68A	30SW 1	72	12	107	43	5	590	8.55	.1	21	2	2	82
1599	901010	50	20350E	23100N	353336	6218388	N	94C03	372L 1	505	35BMB	LTBR	85A	28SW 1	79	9	153	43	5	568	6.85	.1	20	1	2	24
1600	901011	50	20400E	23100N	353386	6218391	N	94C03	272L 1	505	30BMB	LTBR	75A	12SW 1	74	2	255	35	5	529	6.22	.1	17	1	2	34
1601	901012	50	20450E	23100N	353436	6218394	N	94C03	272L 1	520	30BTL	ORBR	65A	17SW 2	85	23	167	31	5	477	6.33	1.1	18	1	2	67
1602	901013	50	20500E	23100N	353487	6218395	N	94C03	372L 1	518	30BMB	BR	80A	21SW 1	64	9	135	32	5	654	7.32	.1	16	1	2	29
1603	901014	50	25550E	23100N	353537	6218401	N	94C03	272E 2	510	30BTL	ORBR	65R	10SW 1	92	13	156	45	5	668	7.41	.1	22	2	2	35
1604	901015	50	26000E	23100N	353584	6218405	N	94C03	272E 2	520	30BTL	ORBR	70S	5SW 1	95	16	190	41	5	697	7.54	.1	19	3	2	35
1605	901016	50	26550E	23100N	353638	6218407	N	94C03	272E 2	510	30BTL	LTBR	40R	2SW 1	71	9	173	30	5	566	5.82	.1	14	1	2	31
1606	901017	50	20700E	23100N	353682	6218406	N	94C03	272E 2	515	30BTL	ORBR	50R	3SE 1	96	5	117	40	5	616	6.35	.2	18	2	2	39
1607	901018	50	18300E	23300N	351275	6218513	N	94C03	542U 3	330	45BMB	LTBR	00	2E 1	195	2	67	4	10	986	4.39	.1	13	12	2	24
1608	901019	50	18350E	23300N	351318	6218517	N	94C03	542L 1	330	45BMB	LTBR	20A	2E 1	176	15	123	6	5	1111	4.51	.1	14	1	2	19
1609	901020	50	18400E	23300N	351369	6218518	N	94C03	542L 1	330	50BTL	LTBR	20A	2E 1	152	8	70	4	5	878	4.18	.1	13	1	2	3
1610	901021	50	18450E	23300N	351418	6218518	N	94C03	542E 2	320	30BMB	BR	20R	2E 1	146	9	94	6	5	788	4.86	.1	12	5	2	9
1611	901022	50	18500E	23300N	351471	6218519	N	94C03	542U	505	30BMB	LTBR		2E 2	110	8	89	6	5	966	4.52	.2	14	1	2	9
1612	901023	50	18550E	23300N	351521	6218519	N	94C03	542E 2	515	30BTL	YEBR	20R	2E 2	166	8	137	8	5	999	6.29	.1	14	4	2	13
1613	901024	50	18600E	23300N	351568	6218519	N	94C03	542L 2	305	30BMB	LTBR	20R	2E 6	156	8	106	9	5	668	15.51	.1	17	6	2	12
1614	901025	50	18650E	23300N	351622	6218520	N	94C03	542E 2	315	30BMB	LTBR	10R	2E 1	173	6	107	6	5	973	5.22	.1	14	2	2	10
1615	901026	50	18700E	23300N	351676	6218521	N	94C03	272W	508	30BTL	BR		5S 5	118	8	77	3	5	698	4.4	.2	13	2	2	14
1616	901027	50	18750E	23300N	351719	6218521	N	94C03	272E 2	510	30BFP	RDBR	40R	4W 1	74	8	122	4	5	501	6.11	.3	8	9	2	4
1617	901028	50	18800E	23300N	351773	6218520	N	94C03	272E 2	510	20BTL	ORBR	25R	4S 3	138	5	71	4	5	438	5.04	.2	10	1	2	12
1618	901029	50	18850E	23300N	351822	6218524	N	94C03	272E 2	510	35BMB	BR	40R	3SW 2	176	4	80	7	5	626	5.58	.1	13	1	2	9
1619	901030	50	18900E	23300N	351871	6218524	N	94C03	272E 2	508	30BMB	LTBR	25R	10SW 2	104	12	52	4	5	303	4.55	.1	11	1	2	12
1620	901031	50	18950E	23300N	351911	6218523	N	94C03	272E 2	510	35BTL	YEBR	30R	6SW 1	140	5	67	6	5	263	4.79	.1	9	1	2	11
1621	901032	50	19000E	23300N	351971	6218523	N	94C03	272E 2	510	35BTL	YEBR	25R	3SW 1	160	9	81	4	5	311	5.2	.2	10	1	2	6
1622	901033	50	19050E	23300N	352024	6218524	N	94C03	272E 2	510	30BTL	ORBR	30R	3SW 2	128	9	81	5	5	375	5.16	.1	9	4	2	12
1623	901034	50	19100E	23300N	352069	6218526	N	94C03	272E 2	510	30BTL	YEBR	50R	2E 2	131	6	63	5	5	341	4.78	.1	8	7	2	9
1624	901035	50	19150E	23300N	352125	6218525	N	94C03	272E 2	310	30BMB	BR	45R	2SW 1	98	7	70	5	5	523	4.35	.5	9	1	2	7
1625	901036	50	19200E	23300N	352172	6218526	N	94C03	272E 2	310	30BFP	RDBR	30R	4E 1	80	10	72	3	5	396	4	.2	9	3	2	11
1626	901038	50	19300E	23300N	352265	6218526	N	94C03	272U	505	30BMB	DKBR		5E 2	233	11	105	6	5	959	4.27	.1	12	3	2	12
1627	901040	50	19400E	23300N	352376	6218530	N	94C03	272E 2	510	30BTL	BR	40R	2E 2	160	11	140	9	5	562	4.83	.1	10	9	2	15
1628	901041	50	19450E	23300N	352422	6218533	N	94C03	272E 2	515	35BTL	YEBR	25R	4W 3	138	17	123	6	5	451	5.61	.3	11	2	2	16

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD	INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1629	901042	50	19500E	23300N	352476	6218533	N	94C03	272E	2	510	30BTL	LTBR	45R	8SW	1	127	11	103	23	5	507	5.85	.3	15	1	2	21
1630	901043	50	19550E	23300N	352522	6218539	N	94C03	272E	2	515	30BTL	BR	40R	8SW	1	74	5	110	16	5	1382	5.93	.2	14	4	2	7
1631	901044	50	19600E	23300N	352571	6218540	N	94C03	272E	2	510	30BTL	YBR	45R	15SW	1	92	5	100	27	5	410	7.1	.2	13	2	2	18
1632	901045	50	19650E	23300N	352624	6218544	N	94C03	272E	2	510	30BTL	YEBR	55R	10SW	1	59	6	101	24	5	469	7.2	.1	11	4	2	9
1633	901046	50	19700E	23300N	352672	6218547	N	94C03	272E	2	515	30BTL	BR	60R	3SW	1	78	4	69	13	5	624	4.49	.3	16	1	2	19
1634	901047	50	19750E	23300N	352722	6218551	N	94C03	272E	2	515	30BTL	BR	55R	7NW	1	75	4	100	26	5	516	6.37	.2	19	2	2	13
1635	901048	50	20050E	23300N	352769	6218553	N	94C03	372E	2	510	30BTL	ORBR	35R	25SE	1	446	4	110	51	5	1168	6.79	.7	26	2	2	16
1636	901049	50	19850E	23300N	352819	6218557	N	94C03	272E	2	510	30BTL	LTBR	55R	4S	1	157	4	88	45	5	1165	7.65	.4	45	1	2	23
1637	901050	50	19900E	23300N	352875	6218560	N	94C03	272E	2	505	30BTL	BR	60R	4SW	1	119	3	81	40	5	479	7.33	.3	18	1	2	20
1638	901051	50	19950E	23300N	352923	6218562	N	94C03	272E	2	510	30BTL	BR	35R	3S	1	116	5	82	40	5	666	8.48	.3	19	1	2	23
1639	901052	50	20000E	23300N	352966	6218565	N	94C03	372E	2	510	30BTL	LTBR	40R	28SE	1	186	3	72	61	5	508	8.2	.2	35	6	2	34
1640	901057	50	20250E	23300N	353222	6218586	N	94C03	272L	1	510	30BTL	YEBR	50A	4E	1	62	5	82	27	5	383	6.07	.2	15	1	2	21
1641	901058	50	20300E	23300N	353273	6218589	N	94C03	272L	1	510	30BTL	YEBR	60A	6E	1	90	4	104	32	5	473	7.54	.2	18	1	2	45
1642	901059	50	20350E	23300N	353319	6218591	N	94C03	272L	1	510	30BTL	YEBR	70A	5W	1	80	4	133	38	5	474	6.57	.5	18	2	2	19
1643	901060	50	20400E	23300N	353367	6218596	N	94C03	272L	1	510	30BTL	YEBR	60A	4W	1	95	2	112	42	5	559	7.35	.1	19	4	2	30
1644	901061	50	20450E	23300N	353419	6218595	N	94C03	272L	1	510	30BTL	YEBR	55A	4W	1	92	3	153	41	5	585	6.76	.3	18	5	2	16
1645	901062	50	20500E	23300N	353466	6218600	N	94C03	272L	1	510	30BFP	ORBR	60A	3W	1	62	3	126	25	5	441	5.4	.2	12	3	2	19
1646	901063	50	20550E	23300N	353515	6218603	N	94C03	272L	1	510	30BTL	ORBR	55A	2W	1	89	11	184	43	5	1356	6.75	.1	29	3	2	22
1647	901064	50	20600E	23300N	353568	6218605	N	94C03	272L	1	505	30BFP	RDBR	50A	3W	1	74	7	218	36	5	695	6.39	.2	15	1	2	35
1648	901065	50	20650E	23300N	353616	6218608	N	94C03	272L	1	510	30BTL	YEBR	50A	3W	1	88	4	187	43	5	697	6.22	.3	17	2	2	47
1649	901066	50	20700E	23300N	353682	6218615	N	94C03	272L	1	505	30BMB	ORBR	50A	3W	1	78	4	118	30	5	551	5.73	.3	14	2	2	32
1650	901067	50	18300E	23500N	351275	6218726	N	94C03	272E	2	520	30BTL	LORBR	10R	15S	2	109	4	79	6	5	902	4.7	.1	11	1	2	7
1651	901068	50	18350E	23500N	351310	6218722	N	94C03	272E	2	515	50BTL	LOR	20R	15SW	4	77	5	48	4	5	309	7.3	.1	9	1	2	9
1652	901069	50	18400E	23500N	351366	6218721	N	94C03	272E	2	520	30BFP	OR	25R	12SW	2	107	4	86	6	5	397	5.82	.1	10	1	2	7
1653	901070	50	18450E	23500N	351415	6218721	N	94C03	272E	2	525	30BFP	DKBR	10R	12SW	2	101	3	52	3	7	479	5.03	.3	10	1	2	9
1654	901071	50	18500E	23500N	351458	6218721	N	94C03	472E	2	520	30BFP	RDBR	5R	5S	2	337	13	215	5	19	668	4.79	.4	12	4	2	20
1655	901072	50	18550E	23500N	351508	6218721	N	94C03	372E	2	515	40BTL	LOR	20M	20S	2	120	39	215	4	5	379	6.86	.4	8	8	2	14
1656	901073	50	18600E	23500N	351563	6218724	N	94C03	272M	2	520	50BTL	LYEOR	5M	18S	4	180	26	255	2	5	640	5.32	.1	7	1	2	16
1657	901074	50	18650E	23500N	351619	6218721	N	94C03	372L	2	520	60BTL	LOR	40A	20S	3	70	14	158	7	5	607	6.27	.3	10	1	2	22
1658	901075	50	18700E	23500N	351668	6218722	N	94C03	472L	1	520	30BTL	RDBR	60A	5SW	8	59	13	74	2	5	154	3.87	.1	4	1	2	81
1659	901076	50	18750E	23500N	351710	6218724	N	94C03	172M	2	520	30BTL	LOR	20M	15N	3	227	10	118	5	5	402	6.47	.1	11	7	2	23
1660	901077	50	18800E	23500N	351759	6218723	N	94C03	272E	2	515	30BTL	LORBR	25R	5E	1	108	4	71	5	5	337	5.84	.2	8	1	2	11
1661	901078	50	18850E	23500N	351816	6218722	N	94C03	272E	2	520	30BFP	ORBR	5R	5NE	1	147	5	58	4	5	480	4.86	.1	10	1	2	8
1662	901079	50	18900E	23500N	351865	6218724	N	94C03	272E	2	515	30BFP	ORRD	15R	5E	1	87	5	53	4	5	295	4.59	.1	7	1	2	2
1663	901080	50	18950E	23500N	351911	6218723	N	94C03	272E	2	520	35BTL	LORRD	10R	5NE	1	124	8	59	6	5	323	4.17	.2	8	17	2	12
1664	901081	50	19000E	23500N	351964	6218722	N	94C03	272E	2	510	30BFP	OR	75R	3SE	1	141	14	67	5	5	318	4.55	.2	7	9	2	11
1665	901082	50	19050E	23500N	352019	6218722	N	94C03	272E	2	520	30BFP	ORRDBR	60R	2NW	1	173	8	88	5	5	326	4.59	.2	9	12	2	11

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
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Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1666	901083	50	19100E	23500N	352066	6218726	N	94C03	272E 2	520	35BFP	OR 75R	2NE 1	67	10	61	5	5	287	6.01	.4	8	13	2	12
1667	901084	50	19150E	23500N	352110	6218724	N	94C03	272E 2	515	30BFP	BRORRD 80R	2S 1	156	17	73	7	5	323	4.86	.8	8	3	2	17
1668	901085	50	19200E	23500N	352159	6218726	N	94C03	272E 2	520	25BFP	ORRD 70R	8NE 1	112	6	65	6	5	353	4.73	.2	8	39	2	12
1669	901086	50	19250E	23500N	352215	6218725	N	94C03	272E 2	520	30BFP	ORRD 15R	8NE 1	94	12	75	7	5	353	4.36	.3	8	4	2	16
1670	901087	50	19300E	23500N	352258	6218725	N	94C03	472E 2	520	30BTL	LORYE 25R	8SE 1	103	16	62	7	5	491	3.98	.2	9	1	2	7
1671	901088	50	19350E	23500N	352314	6218724	N	94C03	242E 2	420	50BTL	LORYEB 20R	3SW 1	131	10	65	8	5	391	4.47	.2	9	1	2	15
1672	901089	50	19400E	23500N	352361	6218723	N	94C03	272E 2	520	55BTL	ORBRRD 35R	5SW 1	128	9	67	7	5	488	5.65	.4	10	2	2	14
1673	901090	50	19450E	23500N	352409	6218723	N	94C03	272E 2	515	30BMB	BR 50R	18W 1	148	16	93	10	5	600	4.16	.3	11	7	2	8
1674	901091	50	19500E	23500N	352477	6218723	N	94C03	272E 2	515	30BTL	LOR 40R	10SW 1	146	18	107	23	5	406	5.34	.5	13	1	2	21
1675	901092	50	19550E	23500N	352528	6218730	N	94C03	272E 2	515	30BTL	RDBR 40R	5W 1	70	10	95	22	5	500	5.76	.3	12	1	2	22
1676	901093	50	19600E	23500N	352573	6218736	N	94C03	242E 2	520	35BTL	LORYE 40R	5SW 1	92	13	136	33	5	483	6.12	.3	14	1	2	19
1677	901094	50	19650E	23500N	352624	6218736	N	94C03	272E 2	520	30BFP	ORBR 40R	5S 1	85	8	99	23	5	342	4.99	.3	10	2	2	15
1678	901095	50	19700E	23500N	352674	6218743	N	94C03	272E 2	515	35BTL	RDBR 5R	5W 1	118	2	56	25	5	569	5.02	.3	18	1	2	15
1679	901096	50	19750E	23500N	352727	6218746	N	94C03	272E 2	515	35BTL	RDBR 90R	5SW 1	111	9	149	46	5	889	5.38	.4	19	1	2	11
1680	901097	50	19800E	23500N	352777	6218746	N	94C03	272E 2	525	35BTL	LOR 20R	10SW 1	106	9	83	43	5	436	7.27	.3	19	1	2	24
1681	901098	50	19850E	23500N	352826	6218749	N	94C03	242E 2	510	35BMB	BR 40R	15W 1	260	2	70	48	5	746	6.65	.5	30	1	2	18
1682	901099	50	19900E	23500N	352877	6218753	N	94C03	372L 2	515	30BTL	LOR 60A	20W 1	75	7	120	38	5	455	7.9	.4	21	2	2	16
1683	901100	50	19950E	23500N	352931	6218755	N	94C03	272E 2	520	30BTL	LOR 70R	5SW 1	102	11	81	48	5	427	7.52	.4	20	1	2	22
1684	901101	50	20000E	23500N	352975	6218757	N	94C03	272M 2	515	35BTL	LORBR 70M	8SW 1	79	7	72	46	5	350	7.05	.4	21	5	2	22
1685	901102	50	20050E	23500N	353021	6218769	N	94C03	272E 2	507	35BFP	LORBR 45R	18SE 1	100	9	85	44	5	452	7.17	.2	21	7	2	20
1686	901103	50	20100E	23500N	353072	6218769	N	94C03	242E 2	510	35BMB	LYEBR 60R	15SW 1	118	5	61	56	5	456	8.020	.2	26	2	2	22
1687	901104	50	20150E	23500N	353124	6218770	N	94C03	272E 2	510	30BMB	LYEBR 60R	10SW 1	118	7	80	50	5	451	6.94	.3	22	4	2	23
1688	901105	50	20200E	23500N	353174	6218775	N	94C03	272M 2	510	35BMB	LYEBR 60S	15SW 1	70	5	75	35	5	613	5.28	.3	21	2	2	32
1689	901106	50	20250E	23500N	353228	6218776	N	94C03	372M 2	505	60BMB	LYEBR S	35SE 1	56	13	52	24	5	826	6.07	.2	20	4	2	19
1690	901107	50	20300E	23500N	353269	6218783	N	94C03	272M 2	508	30BMB	LORBR 50S	17SW 1	62	11	92	20	5	529	7.82	.2	15	2	2	53
1691	901108	50	20350E	23500N	353328	6218785	N	94C03	272M 2	510	30BMB	LORBR 65S	10W 2	62	4	105	20	5	1107	8.38	.2	15	2	2	41
1692	901109	50	20400E	23500N	353380	6218787	N	94C03	272M 2	510	30BMB	LORBR 50S	6SW 1	67	9	98	29	5	509	6.93	.1	14	1	2	28
1693	901110	50	20450E	23500N	353437	6218795	N	94C03	272M 2	510	30BMB	LORBR 70S	4SW 1	95	9	104	34	5	644	6.87	.3	20	2	2	33
1694	901111	50	20500E	23500N	353478	6218798	N	94C03	372E 2	510	30BMB	LORBR 50R	3W 1	81	3	117	35	5	589	7.17	.2	16	2	2	47
1695	901112	50	20550E	23500N	353524	6218798	N	94C03	272E 2	507	30BFP	LORBR 55R	2NW 1	90	11	108	41	5	701	6.8	.3	18	5	2	40
1696	901113	50	20600E	23500N	353573	6218803	N	94C03	272E 2	507	30BFP	DRBR 35R	2NE 1	69	12	102	29	5	559	6.05	.3	13	1	2	17
1697	901114	50	20650E	23500N	353629	6218805	N	94C03	272E 2	507	30BFP	ORBR 60R	5NE 1	81	8	132	33	5	631	5.99	.4	17	8	2	26
1698	901115	50	20700E	23500N	353677	6218807	N	94C03	272E 2	507	30BFP	ORBR 45R	2E 1	100	2	126	37	5	684	5.86	.2	18	1	2	21
1699	901116	50	18300E	23700N	351273	6218913	N	94C03	372E 2	510	30BTL	LOR 10R	8S 2	264	129	461	5	5	847	5.71	.1	11	2	2	11
1700	901117	50	18350E	23700N	351318	6218914	N	94C03	272E 2	515	35BTL	OR 25R	5S 1	201	29	204	5	5	627	6.14	.1	11	150	2	8
1701	901118	50	18400E	23700N	351371	6218915	N	94C03	272E 2	515	30BFP	ORBR 35S	1SE 1	186	7	78	5	5	357	5.6	.1	10	21	2	7
1702	901119	50	18450E	23700N	351417	6218916	N	94C03	272E 2	515	35BFP	ORBR 35R	2SE 2	191	15	111	5	5	484	5.4	.4	10	4	2	9

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1703	901120	50	18500E	23700N	351471	6218917	N	94C03	272E 2	520	40BFP	ORBR	50S	2SE 1	238	12	82	5	5	414	5.16	.1	10	2	2	9
1704	901121	50	18550E	23700N	351513	6218917	N	94C03	172E 2	510	30BFP	ORBR	10R	5SE 2	187	34	133	5	5	484	7.18	.1	10	83	2	10
1705	901122	50	18600E	23700N	351567	6218918	N	94C03	372E 2	520	40BFP	RDBR	45R	20W 1	188	3	68	5	5	397	5.28	.1	13	11	2	12
1706	901123	50	18650E	23700N	351615	6218918	N	94C03	272E 2	520	30BFP	ORBR	40S	2NE 2	128	38	152	4	5	337	5.37	.2	8	4	2	8
1707	901124	50	18700E	23700N	351667	6218920	N	94C03	272E 2	515	30BFP	ORBR	10R	1NE 2	203	10	85	7	5	343	5.02	.2	9	1	2	8
1708	901125	50	18750E	23700N	351715	6218922	N	94C03	272E 2	515	30BFP	ORBR	25R	2E 1	112	6	64	4	5	311	3.98	.3	8	7	2	14
1709	901126	50	18800E	23700N	351760	6218921	N	94C03	273E 2	510	45	ORRDBR	75R	5E 2	131	7	80	5	5	327	4.54	.1	8	2	2	14
1710	901127	50	18850E	23700N	351816	6218922	N	94C03	272E 2	510	30BMB	BR	45R	1E 1	172	8	54	4	5	817	4.6	.1	12	9	2	12
1711	901128	50	18900E	23700N	351866	6218923	N	94C03	272E 2	510	25BTL	LTBR	30S	1SE 2	157	4	55	6	5	360	4.81	.2	10	2	2	3
1712	901129	50	18950E	23700N	351915	6218925	N	94C03	272E 2	510	30BTL	LYEBR	20R	2E 2	147	6	68	6	5	398	5.1	.1	11	5	2	14
1713	901130	50	19000E	23700N	351967	6218927	N	94C03	272E 2	510	30BFP	ORBR	60R	7SE 2	104	7	63	4	5	306	5.01	.2	7	4	2	5
1714	901131	50	19050E	23700N	352011	6218927	N	94C03	272E 2	520	35BFP	ORBR	75R	5E 1	124	5	70	6	5	331	4.46	.1	8	2	2	4
1715	901132	50	19100E	23700N	352069	6218928	N	94C03	242M 2	308	30BFP	LYEBR	55M	2N 1	200	4	79	6	5	581	4.93	.1	12	1	2	15
1716	901133	50	19150E	23700N	352122	6218929	N	94C03	242M 2	320	30BFP	LYEBR	70M	2S 2	93	7	74	6	5	468	5.59	.4	8	1	2	22
1717	901134	50	19200E	23700N	352165	6218928	N	94C03	242M 2	215	30BFP	ORBR	50M	10NE 1	118	7	87	5	5	640	4.67	.2	9	2	2	19
1718	901135	50	19250E	23700N	352217	6218929	N	94C03	242M 2	208	30BFP	ORBR	30M	5NE 1	123	8	71	5	5	860	5.12	.1	12	2	2	35
1719	901136	50	19300E	23700N	352265	6218929	N	94C03	242E 2	610	35BFP	ORBR	15R	15SE 1	158	5	62	6	5	695	4.86	.2	12	9	2	12
1720	901137	50	19350E	23700N	352311	6218932	N	94C03	272M 2	210	30BFP	ORBR	70M	M03NW 2	101	6	88	4	5	1031	5.83	.1	13	1	2	15
1721	901138	50	19400E	23700N	352365	6218931	N	94C03	272E 2	510	35BFP	RDBR	80R	7SW 1	138	7	85	9	5	393	5.11	.3	9	3	2	7
1722	901139	50	19450E	23700N	352412	6218931	N	94C03	272E 2	510	35BFP	ORBR	70R	7SW 2	115	5	96	20	5	635	7.85	.1	19	8	2	9
1723	901140	50	19500E	23700N	352475	6218932	N	94C03	272E 2	515	35BFP	LYEBR	60R	3W 1	105	7	68	7	5	446	3.49	.2	8	6	2	11
1724	901141	50	19550E	23700N	352534	6218931	N	94C03	272E 2	515	30BFP	OYEORB	30R	0 1	120	4	53	21	10	519	4.4	.3	14	1	2	12
1725	901142	50	19600E	23700N	352585	6218934	N	94C03	272M 2	510	30BFP	RDBR	45R	5SW 1	96	6	72	30	5	312	5.09	.3	12	40	2	17
1726	901143	50	19650E	23700N	352631	6218938	N	94C03	272E 2	520	30BMB	YEBR	40R	5SW 1	88	5	88	63	5	578	5.74	.2	21	3	2	10
1727	901144	50	19700E	23700N	352681	6218938	N	94C03	272E 2	510	30BFP	YEBR	35R	7SW 1	77	2	91	42	5	407	6.53	.1	16	2	2	14
1728	901145	50	19750E	23700N	352730	6218943	N	94C03	272E 2	705	60BTL	BRGR	35R	1SW 1	221	4	120	68	5	1033	6.31	.7	30	4	2	25
1729	901146	50	19800E	23700N	352785	6218940	N	94C03	272M 2	706	50BFP	YEBR	85M	5W 3	90	3	103	48	5	856	5.73	.3	23	4	2	21
1730	901147	50	19850E	23700N	352831	6218946	N	94C03	272M 2	510	35BFP	ORBR	60M	15W 1	85	2	77	56	5	420	6.87	.2	22	2	2	14
1731	901148	50	19900E	23700N	352883	6218950	N	94C03	272E 2	510	25BFP	ORBR	70R	10W 1	118	8	93	30	5	428	7	.1	18	3	2	21
1732	901149	50	19950E	23700N	352938	6218953	N	94C03	272E 2	515	30BFP	ORBR	55R	2SW 1	89	5	86	34	5	463	6.94	.2	18	2	2	16
1733	901150	50	20000E	23700N	352982	6218958	N	94C03	272E 2	515	30BFP	ORBR	60R	5W 1	129	2	72	41	5	563	6.53	.3	22	3	2	13
1734	901151	50	20050E	23700N	353031	6218960	N	94C03	27EM 2	515	30BFP	LORBR	45R	8SW 1	124	3	84	50	5	556	7.07	.3	24	4	2	15
1735	901152	50	20100E	23700N	353085	6218964	N	94C03	27EM 2	510	30BMB	LORBR	40R	5SW 1	194	6	82	50	5	550	8.12	.3	27	7	2	31
1736	901153	50	20150E	23700N	353129	6218969	N	94C03	272E 2	510	30BMB	LORBR	40R	7SW 1	82	5	90	35	5	905	6.3	.3	20	1	2	13
1737	901154	50	20200E	23700N	353183	6218968	N	94C03	272E 2	510	30BMB	LORBR	40R	10SW 1	125	2	81	51	5	658	7.14	.2	26	4	2	16
1738	901155	50	20250E	23700N	353232	6218970	N	94C03	272E 2	510	30BMB	LORBR	40R	7SW 1	96	2	131	38	5	928	7.52	.4	20	1	2	20
1739	901156	50	20300E	23700N	353283	6218970	N	94C03	272E 2	515	30BFP	ORBR	45R	4SW 1	108	2	97	47	5	558	7.15	.4	20	7	2	24

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1740	901157	50	20350E	23700N	353331	6218971	N	94C03	272E 2	515	30BFP	ORBR	40R	7SW 1	101	2	95	33	5	790	7.63	.3	22	4	2	50
1741	901158	50	20400E	23700N	353378	6218974	N	94C03	272E 2	515	30BFP	ORBR	40	3SW 1	61	7	81	26	5	602	6.36	.2	14	20	2	30
1742	901159	50	20450E	23700N	353428	6218976	N	94C03	272M 2	510	30BMB	ORBR	80M	3S 1	103	2	104	28	5	687	9.29	.2	15	2	2	32
1743	901160	50	20500E	23700N	353481	6218980	N	94C03	272M 2	515	30BFP	ORBR	60M	3SE 1	89	2	120	32	5	653	8.38	.3	16	1	2	52
1744	901161	50	20550E	23700N	353530	6218981	N	94C03	272M 2	515	30BFP	DKORBR	60M	3SW 1	113	3	132	36	5	672	8.61	.5	18	2	2	38
1745	901162	50	20600E	23700N	353586	6218982	N	94C03	272M 2	515	30BFP	ORBR	60M	3SE 1	186	2	107	34	5	481	8.08	.6	17	14	2	39
1746	901163	50	20650E	23700N	353630	6218986	N	94C03	272M 2	515	30BFP	ORBR	70M	3SE 1	84	2	109	23	5	418	6.26	.7	12	5	2	18
1747	901164	50	20700E	23700N	353673	6218988	N	94C03	272M 2	510	30BFP	DKORBR	60M	4SE 1	120	2	115	42	5	563	7.92	.4	20	7	2	35
1748	901165	50	18500E	21900N	351487	6217089	N	94C03	272E 2	520	30BTL	LORBR	90R	5N 1	55	2	36	5	5	259	3.85	.1	7	1	2	2
1749	901166	50	18550E	21900N	351539	6217089	N	94C03	172E 2	520	30BTL	BRRD	80R	2S 1	74	2	33	5	5	201	5.47	.3	6	5	2	2
1750	901167	50	18600E	21900N	351585	6217092	N	94C03	372E 2	520	30BTL	LORBR	15R	20S 1	92	6	36	5	5	262	4.37	.2	8	1	2	6
1751	901168	50	18650E	21900N	351635	6217092	N	94C03	372E 2	520	30BTL	LOR	15R	20S 1	26	7	41	4	5	207	4.01	.3	5	1	2	2
1752	901169	50	18700E	21900N	351685	6217092	N	94C03	372E 2	515	25BTL	LOR	20R	20S 1	95	8	42	6	5	293	4.92	.3	8	4	2	4
1753	901170	50	18750E	21900N	351737	6217092	N	94C03	272E 2	510	25BTL	LOR	40R	5S 1	66	8	36	5	5	254	5.26	.1	7	2	2	6
1754	901171	50	18800E	21900N	351786	6217092	N	94C03	272E 2	510	25BTL	LOR	90R	2S 1	76	2	50	5	5	205	3.27	.3	5	2	2	3
1755	901172	50	18850E	21900N	351837	6217094	N	94C03	272E 2	525	35BTL	LOR	90R	1W 1	122	7	54	6	5	275	3.88	.2	7	3	2	4
1756	901173	50	18900E	21900N	351884	6217093	N	94C03	272E 2	510	30BTL	LOR	90R	1S 1	78	2	43	6	5	234	3.22	.4	6	4	2	2
1757	901174	50	18950E	21900N	351934	6217094	N	94C03	272E 2	515	30BFP	OR	60R	2S 1	65	2	54	6	5	234	4.28	.3	6	19	2	2
1758	901175	50	19000E	21900N	351984	6217093	N	94C03	272E 2	520	30BTL	LORRD	80R	2S 1	34	4	51	4	5	221	4.2	.3	4	2	2	3
1759	901176	50	19050E	21900N	352032	6217095	N	94C03	272E 2	520	30BTL	LOR	60R	5E 1	48	4	62	5	5	241	4.96	.4	6	27	2	2
1760	901177	50	19100E	21900N	352081	6217095	N	94C03	272E 2	520	30BTL	LOR	60R	5S 1	83	3	52	6	5	260	4.38	.1	8	3	2	7
1761	901178	50	19150E	21900N	352137	6217096	N	94C03	272E 2	520	40BTL	LORBR	60R	5E 1	77	2	47	6	5	271	4.19	.1	9	1	2	7
1762	901179	50	19200E	21900N	352184	6217096	N	94C03	272E 2	515	30BFP	OR	60R	5S 1	41	2	49	5	5	183	4.42	.2	5	1	2	2
1763	901180	50	19250E	21900N	352237	6217096	N	94C03	272E 2	520	30BTL	OR	90R	2SW 2	62	5	63	5	5	239	4.81	.2	6	4	2	4
1764	901181	50	19300E	21900N	352285	6217097	N	94C03	272E 2	515	25BFP	OR	80R	2NE 2	27	7	50	5	5	188	6.27	.3	6	3	2	2
1765	901182	50	19350E	21900N	352329	6217098	N	94C03	272E 2	515	30BFP	OR	20R	5N 1	11	7	27	3	5	99	3.48	.1	3	10	2	2
1766	901183	50	19400E	21900N	352383	6217100	N	94C03	272E 2	520	30BFP	OR	80R	5NE 1	33	2	47	5	5	175	4.68	.3	5	2	2	3
1767	901184	50	19450E	21900N	352433	6217102	N	94C03	272E 2	520	30BTL	LOR	40R	8W 2	160	2	56	7	5	419	5.52	.2	10	2	2	6
1768	901185	50	19500E	21900N	352482	6217102	N	94C03	272E 2	520	30BTL	LOR	40R	2NW 1	95	2	66	7	5	286	5.24	.3	8	32	2	8
1769	901186	50	19550E	21900N	352537	6217101	N	94C03	272E 2	520	30BTL	LOR	20R	5SE 1	126	2	60	6	5	389	5.45	.1	10	2	2	2
1770	901187	50	19600E	21900N	352584	6217100	N	94C03	272E 2	525	30BTL	LOR	20R	5S 2	34	2	44	6	5	160	6.64	.1	7	6	2	4
1771	901188	50	19650E	21900N	352641	6217103	N	94C03	272E 2	520	30BTL	OR	60R	5SW 2	54	14	42	6	5	233	5.08	.2	9	4	2	2
1772	901189	50	19700E	21900N	352684	6217102	N	94C03	272E 2	520	30BFP	OR	10R	15S 1	85	7	80	8	5	293	4.98	.2	11	44	2	2
1773	901190	50	19750E	21900N	352736	6217101	N	94C03	372E 2	515	25BTL	LOR	10R	20SE 1	108	3	56	6	5	282	5	.3	12	6	2	9
1774	901191	50	19800E	21900N	352790	6217102	N	94C03	372E 2	520	30BTL	LORBR	30R	20SE 1	103	10	45	7	5	293	4.41	.2	11	31	2	2
1775	901192	50	19850E	21900N	352837	6217103	N	94C03	472E 2	515	30BTL	LOR	40R	5SE 2	114	15	69	4	5	668	5.25	.4	13	4	2	2
1776	901193	50	19900E	21900N	352886	6217101	N	94C03	572E 2	325	35BTL	ORBRRD	5R	5SW 4	150	8	68	7	5	852	5.81	.2	17	12	2	8

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION				MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1777	901194	50	19950E	21900N	352932	6217100	N	94C03	572E 2	525	30BTL	RDBR 5R	5NE 3	164	6	73	5	5	886	5.08	.3	15	11	2	13
1778	901195	50	20000E	21900N	352984	6217105	N	94C03	472E 2	325	30BTL	RDBR 5R	5NE 4	134	9	75	8	5	778	5.72	.3	16	8	2	10
1779	901196	50	20050E	21900N	353039	6217103	N	94C03	372L 2	515	25BFP	DKBR 95A	40N 6	145	46	187	23	5	1766	8.95	.4	20	7	2	360
1780	901197	50	20100E	21900N	353086	6217103	N	94C03	272E 2	525	30BTL	LOR 5R	10NW 1	102	10	60	11	5	365	4.48	.4	13	7	2	19
1781	901198	50	20100E	21900N	353132	6217103	N	94C03	272L 2	510	30BTL	LOR 95A	5NW 4	44	7	95	7	5	2890	8.43	.8	23	1	2	37
1782	901199	50	20200E	21900N	353183	6217105	N	94C03	272E 2	510	60BTL	BRRD 5R	10N 2	130	10	163	19	5	584	5.46	.5	16	47	2	57
1783	901200	50	20250E	21900N	353227	6217102	N	94C03	273E 2	325	60B	DKBR 90R	18N 1	55	17	68	11	5	190	5.07	.4	12	29	2	19
1784	901201	50	20300E	21900N	353282	6217101	N	94C03	273E 2	525	40BFP	BRRD 20R	18N 1	144	14	96	22	5	571	5.02	.3	31	60	2	140
1785	901202	50	20350E	21900N	353329	6217103	N	94C03	273E 2	510	30BMB	BR 60M	18N 2	189	25	274	44	5	1475	6.09	.9	39	28	2	473
1786	901203	50	20400E	21900N	353378	6217104	N	94C03	272E 2	515	40BFP	RDOR 30R	15N 1	109	9	78	29	5	269	6.26	.3	29	38	2	42
1787	901204	50	20450E	21900N	353427	6217104	N	94C03	272E 2	510	50BTL	YEBR 20R	5W 1	178	10	91	35	5	654	5.13	.3	21	3	2	83
1788	901205	50	20500E	21900N	353480	6217103	N	94C03	272E 2	520	30BFP	BROR 80R	10N 1	82	9	76	23	5	301	6.46	.7	24	9	2	25
1789	901206	50	20550E	21900N	353530	6217104	N	94C03	272E 2	510	30BFP	BROR 80R	8N 1	101	12	81	25	5	274	7.53	.6	27	40	2	47
1790	901207	50	20600E	21900N	353577	6217101	N	94C03	272M 2	510	35BTL	RDBR 80M	5N 1	118	7	116	40	5	1016	5.31	.3	33	10	2	50
1791	901208	50	20650E	21900N	353628	6217099	N	94C03	272L 1	520	30BFP	RDBR 60A	5NE 2	74	20	61	19	5	214	6.98	.5	21	19	2	42
1792	901209	50	20700E	21900N	353679	6217101	N	94C03	272E 2	515	30BFP	RDBROR 80R	5NE 1	110	14	99	40	5	541	6.21	.3	34	16	2	89
1793	901210	50	21550E	21500N	354539	6216832	N	94C03	272E 2	507	30BFP	LORBR 55R	5E 1	57	25	99	20	5	366	6.19	.3	18	4	2	46
1794	901211	50	21600E	21500N	354584	6216832	N	94C03	272M 2	505	30BFP	LORBR 90S	2SE 1	66	13	130	25	5	448	7.33	.4	23	12	2	27
1795	901212	50	21650E	21500N	354638	6216835	N	94C03	272M 2	520	35BTL	LORBR 30S	6E 1	117	9	104	43	5	670	6.64	.1	28	26	2	55
1796	901213	50	21700E	21500N	354680	6216838	N	94C03	72E 2		65BMB	DKBR 80R	5E 1	75	13	117	13	5	381	3.63	.5	14	4	2	18
1797	901215	50	21800E	21500N	354786	6216842	N	94C03	272E 2	507	50BFP	ORBR 50R	2E 2	102	17	134	23	5	3662	8.270	.5	34	5	2	112
1798	901216	50	21850E	21500N	354835	6216845	N	94C03	272E 2	510	30BFP	ORBR 50R	2SW 1	88	9	88	38	5	542	5.13	.5	26	11	2	29
1799	901217	50	21900E	21500N	354889	6216848	N	94C03	272E 2	510	30BMB	YEBR 85R	15S 1	81	24	123	33	5	364	6.7	.6	24	8	2	41
1800	901218	50	21950E	21500N	354941	6216848	N	94C03	272E 2	510	30BFP	LORBR 40R	7N 1	75	15	88	34	5	416	6.36	.1	22	8	2	30
1801	901219	50	22000E	21500N	354984	6216852	N	94C03	272E 2	510	35BMB	LYEBR 30R	17S 1	98	15	75	39	5	767	5.22	.3	27	13	2	22
1802	901220	50	22050E	21500N	355042	6216854	N	94C03	272E 2	510	30BMB	LYEBR 60R	17NE 1	110	11	82	41	5	440	5.38	.2	23	4	2	24
1803	901221	50	22100E	21500N	355086	6216857	N	94C03	272E 2	510	30BMB	LYEBR 60R	2SE 1	85	17	108	36	5	356	5.64	.3	22	19	2	48
1804	901222	50	22150E	21500N	355133	6216859	N	94C03	272E 2	510	30BMB	LORBR 70R	5SE 1	98	5	104	35	5	513	5.99	.4	26	4	2	45
1805	901223	50	22200E	21500N	355182	6216863	N	94C03	272E 2	505	35BFP	ORBR 75R	15E 1	68	19	156	28	5	387	5.91	.3	18	5	2	7
1806	901224	50	22250E	21500N	355233	6216865	N	94C03	272E 2	505	35BFP	LORBR 70R	3NW 1	48	4	153	17	5	278	3.25	.2	9	21	2	19
1807	901225	50	22300E	21500N	355283	6216866	N	94C03	272E 2	510	30BFP	ORBR 55R	4NE 1	74	2	53	14	5	215	4.4	.2	10	5	2	8
1808	901231	50	22600E	21500N	355580	6216886	N	94C03	272M 2	515	30BFP	ORBR 50S	2NE 1	71	2	53	13	5	247	4.05	.2	12	9	2	27
1809	901232	50	22650E	21500N	355632	6216888	N	94C03	272E 2	505	35BFP	DKORBR 70R	1NE 1	103	2	77	23	5	311	4.04	.2	14	40	2	34
1810	901233	50	22700E	21500N	355682	6216891	N	94C03	272M 2	505	35BMB	LBR 80S	2E 1	56	2	80	24	5	380	3.55	.2	13	40	2	22
1811	901235	50	22800E	21500N	355780	6216896	N	94C03	272E 2	506	32BFP	DKORBR 55R	3SE 1	93	2	67	16	5	350	5.72	.1	12	14	2	38
1812	901236	50	22850E	21500N	355836	6216901	N	94C03	272E 2	505	40BFP	DKORBR 50R	3SE 1	109	2	90	18	5	330	4.58	.5	14	6	2	49
1813	901237	50	22900E	21500N	355883	6216902	N	94C03	272E 2	510	35BMB	ORBR 75R	2SE 1	56	6	67	12	5	249	2.99	.1	9	23	2	25

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1814	901238	50	21600E	20300N	355932	6216908	N	94C03	272E 2	510	35BTL	LTBR	60R	4E 1	88	2	65	22	5	243	4.07	.3	11	14	2	14
1815	901239	50	23000E	21500N	355978	6216909	N	94C03	272E 2	506	35BMB	LYEBR	75	9SE 1	63	2	50	13	5	239	3.31	.2	10	19	2	11
1816	901240	50	21550E	21100N	354535	6216369	N	94C03	272M 2	510	30BMB	LYEBR	70S	5E 1	123	2	112	24	5	279	6.71	.3	15	8	2	51
1817	901241	50	21600E	21100N	354584	6216370	N	94C03	272E 2	506	35BFP	ORBR	20R	5E 1	93	2	111	44	5	442	5.87	.3	18	7	2	64
1818	901242	50	21650E	21100N	354630	6216370	N	94C03	272E 2	506	35BMB	LBR	20R	5E 1	101	2	120	42	5	875	5.43	.1	20	8	2	58
1819	901243	50	21700E	21100N	354684	6216370	N	94C03	272M 2	510	30BMB	LBR	30S	5E 1	117	2	105	33	5	633	5.13	.3	16	6	2	46
1820	901244	50	21750E	21100N	354736	6216371	N	94C03	272E 2	505	35BFP	ORBR	R	5E 1	98	2	118	23	5	305	4.62	.3	13	7	2	60
1821	901246	50	21850E	21100N	354837	6216373	N	94C03	272E 2	503	70BMB	DKBR	R	2SE 6	85	2	88	11	5	1010515		.4	52	3	2	148
1822	901247	50	21900E	21100N	354884	6216376	N	94C03	272E 2	504	35BFP	ORBR	35R	5SE 1	133	2	102	30	5	467	6.5	.2	21	11	2	60
1823	901248	50	21950E	21100N	354931	6216378	N	94C03	272E 2	504	35BFP	ORBR	75R	2E 1	59	3	83	12	5	234	6.21	.5	9	8	2	33
1824	901249	50	22000E	21100N	354983	6216377	N	94C03	272M 2	508	30BFP	ORBR	70S	2NE 1	121	2	70	17	5	231	6.23	.2	14	48	2	74
1825	901250	50	22050E	21100N	355035	6216379	N	94C03	272M 2	507	35BMB	YEBR	S	1NE 1	326	2	80	19	5	607	6.14	.2	18	67	2	66
1826	901251	50	22100E	21100N	355086	6216379	N	94C03	272M 2	505	35BMB	LYEBR	60S	3E 1	72	2	116	17	5	494	3.87	.2	14	4	2	11
1827	901252	50	22150E	21100N	355141	6216378	N	94C03	272M 2	505	30BFP	LORBR	70S	2SE 1	77	2	113	23	5	366	4.43	.4	16	8	2	21
1828	901253	50	22200E	21100N	355184	6216380	N	94C03	272E 2	505	25BMB	YEBR	35R	3SE 1	97	3	79	22	5	403	4.93	.2	18	37	2	54
1829	901254	50	22250E	21100N	355234	6216379	N	94C03	272E 2	506	25BFP	ORBR	35R	2SE 1	108	2	77	22	5	405	4.96	.1	16	23	2	57
1830	901255	50	22300E	21100N	355289	6216380	N	94C03	272E 2	510	30BFP	ORBR	40R	3E 1	135	2	112	27	5	424	5.67	.3	23	56	2	87
1831	901257	50	22400E	21100N	355385	6216383	N	94C03	272E 2	510	35BMB	LYEBR	50R	1 1	105	3	97	21	5	408	4.51	.2	14	27	2	73
1832	901258	50	22450E	21100N	355442	6216384	N	94C03	272E 2	505	30BFP	ORBR	50R	2E 1	91	2	122	21	5	322	5.55	.3	14	3	2	76
1833	901259	50	22500E	21100N	355482	6216384	N	94C03	272E 2	505	35BFP	DKORBR	50R	3SE 1	120	2	101	28	5	330	5.73	.2	14	20	2	57
1834	901260	50	22550E	21100N	355538	6216387	N	94C03	272E 2	512	35BFP	DKORBR	50R	3E 1	115	2	76	18	5	289	5.43	.1	14	20	2	68
1835	901261	50	22600E	21100N	355589	6216390	N	94C03	272M 2	507	35BMB	LGRBR	S	4SE 1	33	3	55	48	5	240	2.69	.1	11	8	2	8
1836	901262	50	22650E	21100N	355635	6216389	N	94C03	272E 2	504	40BFP	ORBR	60R	4SE 1	43	3	91	11	5	206	3.82	.2	10	56	2	13
1837	901263	50	22700E	21100N	355684	6216390	N	94C03	27 E 2	520	25BFP	ORBR	40R	2SE 1	96	2	54	16	5	238	4.07	.4	12	25	2	21
1838	901264	50	22750E	21100N	355732	6216388	N	94C03	272E 2	505	40BMB	YEBR	40R	2SE 1	91	4	58	14	5	396	3.49	.2	13	39	2	27
1839	901265	50	22800E	21100N	355795	6216390	N	94C03	272E 2	507	30BFP	YBR	45R	8SE 1	69	2	64	13	5	259	4.71	.2	10	10	2	20
1840	901266	50	21550E	20700N	354525	6215969	N	94C03	272E 2	510	30BTL	ORBR	45R	4E 1	116	2	96	32	5	367	6.71	.3	19	23	2	57
1841	901267	50	21600E	20700N	354570	6215970	N	94C03	272E 2	510	30BTL	BR	50R	6E 1	106	2	117	32	5	460	7.52	.2	20	95	2	71
1842	901268	50	21650E	20700N	354621	6215972	N	94C03	272E 2	510	30BTL	BR	60R	4E 1	60	2	127	25	5	373	4.59	.7	12	8	2	31
1843	901269	50	21700E	20700N	354667	6215973	N	94C03	272E 2	515	30BTL	YEBR	40R	4E 2	103	2	131	28	5	478	5.76	.9	22	8	2	55
1844	901270	50	21750E	20700N	354721	6215973	N	94C03	272E 2	515	30BFP	ORBR	45R	4E 1	36	2	72	14	5	154	7.09	.3	9	9	2	18
1845	901271	50	21800E	20700N	354769	6215977	N	94C03	272E 2	510	30BTL	BR	50R	4E 1	61	2	115	21	5	341	5.36	.5	14	55	2	42
1846	901272	50	21850E	20700N	354822	6215978	N	94C03	272E 2	510	30BTL	BR	85R	4E 1	74	2	131	30	5	405	4.23	.4	16	9	2	22
1847	901273	50	21900E	20700N	354875	6215981	N	94C03	272E 2	510	30BTL	BR	55R	4E 2	167	2	120	37	5	627	5.72	.4	25	7	2	44
1848	901275	50	22000E	20700N	354971	6215984	N	94C03	272E 2	725	45BTL	GRBR	10R	4E 3	175	2	80	37	5	581	10.73	.1	28	14	2	663
1849	901278	50	22150E	20700N	355122	6215992	N	94C03	272E 2	910	35BTL	BR	80R	4E 2	291	2	105	43	5	606	6.38	.6	24	32	2	327
1850	901279	50	22200E	20700N	355169	6215995	N	94C03	272E 2	510	30BTL	BR	45R	4E 1	257	2	77	38	5	815	6.12	.2	27	59	2	246

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
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Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1851	901280	50	22250E	20700N	355225	6215994	N	94C03	272E 2	510	30BTL	BR	99R	4E	2	206	12	135	35	5	437	5.55	.6	22	33	2	99
1852	901284	50	21650E	20300N	354628	6215684	N	94C03	272L 1	510	30BFP	RDBR	80A	4E	1	92	3	124	27	5	317	5.94	.7	15	14	2	55
1853	901285	50	21700E	20300N	354672	6215687	N	94C03	272L 1	510	30BFP	RDBR	85A	4E	1	98	2	95	21	5	309	6.58	.3	14	12	2	71
1854	901288	50	21850E	20300N	354823	6215704	N	94C03	272L 1	510	30BTL	ORBR	55R	4E	1	80	2	95	27	5	284	5.14	.3	14	5	2	25
1855	901289	50	21900E	20300N	354875	6215710	N	94C03	272L 1	510	30BFP	RDBR	60A	6E	1	57	2	109	18	5	286	6.03	.2	13	8	2	54
1856	901292	50	22050E	20300N	355022	6215726	N	94C03	272L 1	510	30BFP	RDBR	60A	3E	2	102	6	94	17	5	283	7.26	.2	15	14	2	65
1857	901295	50	22200E	20300N	355177	6215743	N	94C03	272E 2	510	30BTL	BR	45R	4E	1	70	2	68	14	5	258	4.13	.5	13	21	2	38
1858	901296	50	22250E	20300N	355221	6215752	N	94C03	272E 2	515	32BTL	BR	75R	4E	2	126	2	77	22	5	236	5.68	.3	17	7	2	68
1859	901297	50	22300E	20300N	355271	6215759	N	94C03	272E 2	515	30BFP	RDBR	65R	5E	2	93	2	92	15	5	199	5.21	.3	13	36	2	26
1860	901298	50	22350E	20300N	355318	6215761	N	94C03	272E 2	510	30BMB	YEBR	50R	4E	1	71	2	51	13	5	229	4.66	.3	12	8	2	17
1861	901299	50	22400E	20300N	355372	6215768	N	94C03	272E 2	310	30BTL	YEGRBR	80R	3S	1	129	2	60	20	5	310	5.34	.4	20	22	2	57
1862	901300	50	22450E	20300N	355425	6215775	N	94C03	272E 2	510	30BTL	YEBR	80R	4S	1	137	2	79	30	5	422	5.54	.4	20	14	2	59
1863	901301	50	22500E	20300N	355481	6215781	N	94C03	272E 2	515	30BTL	YEBR	75R	4SE	1	92	2	74	33	5	301	4.77	.3	16	16	2	35
1864	901302	50	21550E	20100N	354523	6215518	N	94C03	272E 2	520	70BTL	ORGR	75R	2NE	1	41	2	105	41	5	1359	10.24	.1	18	4	2	100
1865	901304	50	21650E	20100N	354616	6215531	N	94C03	272E 2	505	30BT	ORBR	65R	1NW	1	108	2	109	39	5	395	5.85	.4	19	21	2	63
1866	901305	50	21700E	20100N	354664	6215537	N	94C03	272E 2	515	35BTL	BR	80R	3SE	2	90	2	95	33	5	252	6.84	.2	19	66	2	87
1867	901306	50	21750E	20100N	354718	6215544	N	94C03	272E 2	510	30BTL	ORBR	85R	5NE	2	101	4	95	30	5	319	6.51	.3	19	160	2	86
1868	901307	50	21800E	20100N	354767	6215550	N	94C03	272E 2	510	35BTL	BR	60R	4SE	1	62	12	83	23	5	232	4.1	.5	12	25	2	86
1869	901308	50	21185E	20100N	354819	6215554	N	94C03	272E 2	510	30BMB	DKBR	75R	2SE	1	93	2	65	23	5	360	4.6	.4	18	13	2	92
1870	901309	50	21900E	20100N	354869	6215560	N	94C03	272E 2	510	35BTL	DKBR	80R	17SE	1	137	3	75	21	5	638	4.75	.4	17	20	2	152
1871	901310	50	21950E	20100N	354920	6215569	N	94C03	272E 2	510	30BTL	BR	55R	2SE	2	51	12	63	18	5	242	4.5	.2	11	110	2	179
1872	901311	50	22000E	20100N	354967	6215571	N	94C03	272E 2	510	30BTL	ORBR	70R	4SE	1	73	4	81	17	5	224	7.12	.3	13	12	2	63
1873	901312	50	22050E	20100N	355013	6215578	N	94C03	272E 2	510	30BTL	BR	65R	4SE	1	81	2	64	20	5	259	3.71	.4	13	9	2	53
1874	901313	50	22100E	20100N	355066	6215584	N	94C03	272E 2	503	30BMB	BR	60R	3SE	2	63	2	114	17	5	220	5.66	.5	12	5	2	33
1875	901314	50	22150E	20100N	355122	6215589	N	94C03	272E 2	508	35BTL	BR	35R	10SE	2	73	2	73	21	5	256	5.35	.3	15	12	2	71
1876	901315	50	22220E	20100N	355170	6215595	N	94C03	272E 2	510	30BTL	DKBR	80R	3SE	2	153	3	135	23	5	596	5.98	.4	24	74	2	130
1877	901316	50	22250E	20100N	355216	6215598	N	94C03	272E 2	510	35BTL	BR	80R	4SE	1	141	6	104	19	5	307	4.52	.4	14	21	2	54
1878	901317	50	22300E	20100N	355268	6215604	N	94C03	272E 2	520	45BTL	BR	90R	2SE	1	106	6	86	32	5	374	4.54	.4	18	18	2	160
1879	901319	50	22400E	20100N	355367	6215618	N	94C03	272E 2	505	40BMB	BR	30R	1SE	1	343	8	95	31	5	533	4.8	.7	22	7	2	187
1880	901320	50	22450E	20100N	355415	6215624	N	94C03	272E 2	510	30BTL	LTBR	65R	4SE	1	88	5	62	15	5	219	4.87	.3	11	4	2	14
1881	901321	50	22500E	20100N	355462	6215628	N	94C03	272E 2	503	32BTL	ORBR	68R	5SE	1	147	7	53	11	5	235	3.92	.2	8	4	2	17
1882	901322	50	22550E	20100N	355518	6215633	N	94C03	272E 2	508	30BTL	ORBR	20R	1SE	1	79	9	48	12	5	255	3.65	.2	10	2	2	13
1883	901323	50	22600E	20100N	355567	6215640	N	94C03	272E 2	510	33BTL	ORBR	30R	2SE	1	31	6	45	7	5	198	3.29	.3	5	2	2	3
1884	901324	50	22050E	19900N	354530	6215228	N	94C03	272E 2	505	35BMB	LTBR	55R	5SW	1	56	2	47	14	5	132	3.21	.3	12	100	2	92
1885	901325	50	21600E	19900N	354580	6215232	N	94C03	272E 2	510	30BTL	BR	65R	3SE	1	35	2	24	8	5	96	2.07	.2	6	14	2	40
1886	901326	50	21650E	19900N	354630	6215233	N	94C03	272E 2	510	30BTL	BROR	50R	5SE	1	73	6	51	11	5	285	5.69	.1	11	5	2	45
1887	901327	50	21700E	19900N	354683	6215235	N	94C03	272E 2	515	35BTL	ORBR	45R	8SE	1	98	7	53	21	5	276	5.42	.3	17	29	2	59

GEOCHEMICAL DATA LISTING

Part 1 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	UTME	UTMN	P	NTS	FIELD INFORMATION					MO	CU	PB	ZN	NI	U	MN	FE	AG	CO	AU	AU?	AS
1888	901329	50	21800E	19900N	354783	6215242	N	94C03	272E 2	505	30BTL	DKBR	80R	7SE 1	117	6	98	17	5	375	6.86	.4	18	4	2	33
1889	901331	50	21900E	19900N	354885	6215246	N	94C03	272E 2	520	40BTL	DKBR	80R	1SE 1	72	7	87	20	5	238	4.79	.5	11	36	2	47
1890	901332	50	21950E	19900N	354937	6215247	N	94C03	272E 2	520	65BTL	BR	85R	1SE 1	130	4	102	22	5	511	5.54	.2	17	4	2	94
1891	901333	50	22000E	19900N	354981	6215251	N	94C03	272E 2	515	35BTL	ORBR	25R	1SE 2	63	8	67	15	5	265	5.48	.4	12	8	2	31
1892	901335	50	22100E	19900N	355084	6215255	N	94C03	272E 2	510	35BTL	ORBR	65R	2SE 1	125	5	50	13	7	282	4.36	.4	14	10	2	14
1893	901336	50	22150E	19900N	355135	6215257	N	94C03	272E 2	515	30BTL	ORBR	45R	1SE 1	51	7	56	10	5	189	5	.2	7	3	2	8
1894	901337	50	22200E	19900N	355180	6215260	N	94C03	272E 2	510	35BTL	YEORBR	45R	2SE 1	62	3	30	7	5	160	2.58	.2	7	8	2	22
1895	901339	50	22350E	19900N	355283	6215265	N	94C03	272E 2	515	30BTL	ORBR	40R	2SE 2	29	8	20	4	5	90	1.72	.1	3	19	2	7
1896	901341	50	22400E	19900N	355385	6215274	N	94C03	272E 2	510	30BTL	ORBR	40R	3NE 1	19	5	14	2	5	74	2	.1	3	38	2	2
1897	901343	50	21600E	19700N	354587	6215065	N	94C03	272E 2	415	40BTL	LTBR	60R	7E 1	18	5	23	5	5	70	1.79	.1	3	28	2	7
1898	901345	50	21700E	19700N	354686	6215074	N	94C03	272E 2	515	30BTL	BR	60R	7E 2	105	10	80	21	5	343	4.94	.3	19	6	2	32
1899	901346	50	21750E	19700N	354736	6215075	N	94C03	272L 1	510	30BTL	LTBR	65A	4E 1	99	6	62	15	5	354	4.29	.3	13	7	2	34
1900	901347	50	21800E	19700N	354792	6215079	N	94C03	272E 2	510	30BFP	RDBR	60R	7E 1	96	7	78	19	5	301	5.63	.3	17	9	2	95
1901	901348	50	21850E	19700N	354842	6215083	N	94C03	272L 1	510	30BMB	LTBR	80A	4E 1	74	7	67	17	5	293	5.59	.2	14	15	2	51
1902	901350	50	21950E	19700N	354937	6215086	N	94C03	272E 2	315	30BTL	LTBR	75R	4E 1	213	7	80	28	5	698	5.98	.2	28	4	2	104
1903	901352	50	22000E	19700N	355037	6215092	N	94C03	272E 2	510	30BTL	YEBR	50R	4E 1	96	8	53	13	5	271	4.73	.1	10	9	2	26
1904	901353	50	22100E	19700N	355086	6215096	N	94C03	272E 2	510	35BTL	YEBR	50R	4E 1	103	7	51	13	5	291	4.43	.2	12	31	2	18
1905	901354	50	22150E	19700N	355135	6215101	N	94C03	272E 2	510	30BTL	ORBR	70R	4E 1	33	9	48	6	5	170	4.92	.2	6	5	2	3
1906	901355	50	22200E	19700N	355183	6215106	N	94C03	272E 2	510	30BTL	YEBR	70R	3W 1	80	6	47	9	5	217	4.55	.2	7	3	2	6
1907	901356	50	22250E	19700N	355236	6215110	N	94C03	272E 2	510	35BTL	YEBR	75R	4W 1	87	10	47	8	5	224	4.82	.2	8	5	2	8
1908	901357	50	22300E	19700N	355286	6215112	N	94C03	272E 2	515	30BTL	YEBR	75R	4NE 1	77	7	43	8	5	249	4.49	.1	8	67	2	9
1909	901358	50	22350E	19700N	355334	6215115	N	94C03	272E 2	515	30BTL	ORBR	45R	3NE 1	89	7	42	6	5	221	5.32	.1	7	4	2	10
1910	901359	50	22400E	19700N	355386	6215115	N	94C03	272E 2	515	30BTL	YEBR	75R	4E 1	63	7	39	7	5	198	3.75	.1	6	5	2	7
1911																										

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1																														
2																														
3	120001	50	20000E	17000N		4		2		2	1.2	2	129	58	30		2.01	.37	.37	.02	.04			.06	.156	6		8	30	
4	120002	50	20050E	17000N		3		1		2	1.4	2	148	46	39		1.51	.53	.42	.01	.05			.06	.171	8		3	32	
5	120003	50	20100E	17000N		2		1		2	1.2	9	134	63	35		2.31	.5	.37	.02	.05			.06	.173	7		12	35	
6	120004	50	20150E	17000N		4		1		2	1.4	6	163	37	26		2.39	.42	.27	.02	.04			.05	.216	5		2	39	
7	120005	50	20200E	17000N		4		2		2	.8	6	181	69	46		1.59	.74	.5	.02	.06			.07	.156	11		7	46	
8	120006	50	20250E	17000N		2		1		3	1.1	3	169	48	43		1.5	.72	.37	.02	.05			.06	.153	7		6	43	
9	120007	50	20300E	17000N		3		1		2	1.3	2	187	56	39		2.05	.6	.35	.02	.05			.06	.159	5		5	46	
10	120008	50	20350E	17000N		2		2		1	.9	2	120	45	43		1.03	.67	.3	.02	.06			.05	.12	7		7	26	
11	120009	50	20400E	17000N		4		1		4	1.5	5	114	85	40		2.67	.55	.6	.02	.07			.08	.133	5		2	25	
12	120010	50	20450E	17000N		2		1		2	1	5	116	49	36		1.14	.64	.26	.02	.03			.05	.11	6		2	22	
13	120011	50	20500E	17000N		4		1		2	1.1	2	81	57	36		1.65	.51	.37	.02	.04			.05	.241	7		4	19	
14	120012	50	20550E	17000N		2		1		1	.9	2	64	62	34		1.29	.49	.26	.02	.04			.04	.191	5		2	13	
15	120013	50	20600E	17000N		3		2		3	.9	3	102	105	55		2.05	1	.54	.03	.08			.07	.123	11		6	37	
16	120014	50	20650E	17000N		2		1		1	.7	2	87	78	38		1.51	.57	.38	.02	.04			.05	.121	6		6	27	
17	120015	50	20700E	17000N		2		1		1	.6	2	73	60	34		1.35	.49	.26	.02	.03			.05	.103	4		6	12	
18	120016	50	20750E	17000N		2		1		1	.7	2	72	40	24		1.58	.4	.19	.02	.04			.05	.114	4		2	14	
19	120017	50	20800E	17000N		2		1		1	.7	2	72	54	21		1.52	.42	.2	.02	.03			.06	.117	3		2	13	
20	120018	50	20850E	17000N		2		1		2	.3	3	94	42	31		1.28	.57	.21	.02	.03			.04	.201	6		9	19	
21	120019	50	20900E	17000N		3		1		1	.7	3	140	47	35		1.49	.58	.32	.02	.04			.05	.136	5		5	29	
22	120020	50	20950E	17000N		3		1		2	1.1	2	89	89	40		2.92	.43	.57	.02	.05			.09	.208	6		4	25	
23	120021	50	21000E	17000N		2		1		2	.5	2	81	63	37		1.77	.37	.37	.02	.04			.07	.136	7		3	15	
24	120022	50	21050E	17000N		2		1		1	.7	2	110	51	44		1.64	.64	.48	.02	.04			.08	.125	5		5	37	
25	120023	50	21100E	17000N		2		1		1	.9	2	115	98	40		1.61	.53	.26	.02	.05			.05	.403	6		5	17	
26	120024	50	21150E	17000N		2		1		1	.5	2	98	43	38		1.01	.47	.24	.02	.04			.06	.085	5		6	19	
27	120025	50	21200E	17000N		3		1		3	1.7	2	129	59	33		2.53	.37	.38	.02	.05			.07	.187	5		3	27	
28	120026	50	21250E	17000N		2		2		1	.3	2	54	52	32		1.6	.35	.28	.02	.04			.06	.08	4		2	11	
29	120027	50	21300E	17000N		2		1		1	.5	2	64	77	43		1.5	.46	.41	.02	.05			.07	.082	5		2	12	
30	120028	50	21350E	17000N		2		1		2	.6	3	58	62	32		2.06	.33	.33	.02	.04			.08	.106	5		3	13	
31	120029	50	21400E	17000N		2		1		2	.6	2	79	53	34		1.45	.37	.37	.02	.05			.07	.088	5		4	12	
32	120030	50	21450E	17000N		3		1		2	.4	2	87	56	37		1.48	.41	.31	.02	.05			.07	.078	4		4	13	
33	120031	50	21500E	17000N		3		1		2	.9	2	76	60	36		2.08	.31	.37	.03	.05			.07	.14	4		3	15	
34	120032	50	21550E	17000N		2		1		2	.8	2	67	73	33		2.31	.32	.32	.02	.04			.08	.141	5		2	12	
35	120033	50	21600E	17000N		2		1		2	.7	2	94	43	36		1.17	.44	.3	.02	.04			.06	.121	5		5	12	
36	120034	50	21650E	17000N		2		2		1	.9	2	80	59	32		1.68	.34	.27	.02	.04			.07	.093	4		2	12	
37	120035	50	21700E	17000N		2		2		1	.5	2	84	52	34		1.45	.36	.25	.02	.04			.06	.144	3		3	17	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
38	120036	50	21750E	17000N		2		1		2	1.2	2	108	60	33		3.03	.32	.41	.02	.05			.06	.203	4		2	29	
39	120037	50	21800E	17000N		3		1		2	1.3	2	148	96	49		2.18	.41	.5	.02	.04			.13	.04	5		4	31	
40	120038	50	21850E	17000N		3		2		3	.9	2	103	57	32		2.83	.3	.4	.02	.03			.08	.171	5		2	21	
41	120039	50	21900E	17000N		5		2		3	1.3	2	119	219	68		4.25	.39	.68	.02	.06			.07	.43	6		2	52	
42	120040	50	21950E	17000N		2		1		2	.9	2	130	91	47		1.96	.42	.32	.02	.06			.09	.121	6		8	11	
43	120041	50	22000E	17000N		5		1		1	1.3	2	81	102	52		2.06	.4	.45	.02	.09			.12	.108	5		2	25	
44	120042	50	20000E	17100N		2		1		2	1.2	2	105	65	33		1.93	.35	.31	.02	.05			.06	.112	5		2	23	
45	120043	50	20050E	17100N		3		1		2	1.6	2	136	55	38		1.47	.39	.31	.02	.05			.06	.097	5		2	30	
46	120044	50	20100E	17100N		3		1		1	1.5	3	142	56	35		1.26	.4	.28	.02	.05			.06	.085	6		2	31	
47	120045	50	20150E	17100N		2		1		1	1.5	2	106	58	27		1.85	.25	.22	.02	.04			.05	.205	4		2	25	
48	120046	50	20200E	17100N		4		1		2	1.7	2	113	57	33		2.17	.32	.31	.02	.05			.06	.149	5		2	25	
49	120047	50	20250E	17100N		3		2		3	.7	4	153	78	46		1.82	.5	.53	.02	.05			.08	.144	11		4	22	
50	120048	50	20300E	17100N		4		1		2	.2	5	257	64	42		1.86	.55	.38	.02	.05			.07	.137	6		4	51	
51	120049	50	20350E	17100N		3		1		2	1.2	2	145	85	48		2.27	.59	.51	.02	.05			.07	.154	7		2	30	
52	120050	50	20400E	17100N		2		1		1	1	2	116	52	30		1.85	.39	.27	.02	.03			.06	.115	4		2	18	
53	120051	50	20450E	17100N		2		1		2	.5	3	100	51	27		1.77	.39	.24	.01	.03			.06	.147	5		2	19	
54	120052	50	20500E	17100N		2		1		4	1.2	2	156	45	30		1.12	.52	.19	.02	.03			.06	.09	4		5	22	
55	120053	50	20550E	17100N		2		1		1	.9	2	127	79	38		1.18	.55	.32	.02	.04			.06	.107	4		8	19	
56	120054	50	20600E	17100N		2		1		3	.5	2	109	40	41		.86	.62	.25	.01	.04			.06	.122	8		2	14	
57	120055	50	20650E	17100N		2		1		5	.8	2	122	55	35		2.16	.37	.32	.01	.03			.07	.236	7		5	17	
58	120056	50	20700E	17100N		2		1		3	.9	4	193	60	32		2.07	.35	.31	.01	.04			.07	.19	6		2	22	
59	120057	50	20750E	17100N		2		3		1	.6	2	135	73	43		1.66	.42	.36	.02	.05			.09	.071	5		8	23	
60	120058	50	20800E	17100N		2		3		1	.8	2	110	59	62		1.09	.9	.5	.02	.04			.08	.115	9		8	15	
61	120059	50	20850E	17100N		2		2		2	.9	2	102	98	61		1.49	.73	.45	.02	.05			.07	.053	7		7	16	
62	120060	50	20900E	17100N		2		2		2	.6	3	151	65	38		1.52	.54	.46	.01	.09			.07	.194	7		9	25	
63	120061	50	20950E	17100N		2		1		2	.5	3	76	48	36		1.41	.57	.35	.01	.03			.07	.078	6		2	14	
64	120062	50	21000E	17100N		2		1		1	.3	2	98	63	49		1.3	.66	.33	.02	.03			.06	.093	6		2	15	
65	120063	50	21050E	17100N		3		1		3	.9	2	132	70	36		3.6	.31	.35	.01	.06			.07	.191	6		2	26	
66	120064	50	21100E	17100N		2		1		2	.7	2	116	48	33		1.83	.46	.25	.01	.03			.06	.181	6		2	16	
67	120065	50	21150E	17100N		2		1		1	.7	2	110	39	38		1.4	.44	.32	.02	.03			.07	.09	5		4	14	
68	120066	50	21200E	17100N		2		1		3	.5	2	152	74	41		1.41	.46	.3	.02	.04			.08	.106	8		7	13	
69	120067	50	21250E	17100N		2		1		2	1	2	123	60	44		1.24	.43	.28	.02	.04			.08	.089	7		6	11	
70	120068	50	21300E	17100N		2		2		2	.2	2	96	55	35		1.3	.33	.23	.01	.03			.07	.121	4		2	9	
71	120069	50	21350E	17100N		2		1		2	.9	2	84	50	30		2.31	.34	.18	.01	.03			.07	.185	5		2	12	
72	120070	50	21400E	17100N		2		1		2	.4	2	96	57	37		1.74	.35	.21	.02	.03			.07	.165	5		2	10	
73	120071	50	21450E	17100N		2		2		2	.3	2	70	81	39		1.98	.3	.39	.02	.04			.09	.123	5		5	11	
74	120072	50	21500E	17100N		2		1		3	.6	2	128	48	30		2.03	.33	.23	.01	.03			.07	.206	5		2	13	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
75	120073	50	21550E	17100N		2		1		2	.3	2	117	45	28		1.76	.3	.23	.01	.03			.07	.125	5		9	12	
76	120074	50	21600E	17100N		2		1		3	.2	2	123	38	29		1.53	.32	.14	.02	.02			.06	.209	5		5	9	
77	120075	50	21650E	17100N		2		1		2	.3	2	97	62	30		2.13	.31	.17	.01	.03			.07	.16	5		2	8	
78	120076	50	21700E	17100N		2		2		2	.4	2	95	56	30		1.49	.29	.14	.01	.02			.06	.157	5		4	10	
79	120077	50	21750E	17100N		4		1		1	1.3	2	178	196	99		4.36	.61	1.66	.03	.11			.25	.092	3		6	61	
80	120078	50	21800E	17100N		2		1		3	.2	5	106	70	39		1.5	.43	.29	.02	.04			.08	.092	5		6	11	
81	120079	50	21850E	17100N		2		1		1	.2	2	112	53	39		1.24	.37	.3	.02	.04			.08	.106	4		4	17	
82	120080	50	21900E	17100N		2		1		1	1	2	94	80	57		3.48	.57	.86	.02	.06			.1	.103	6		5	28	
83	120081	50	21950E	17100N		2		1		1	.7	4	129	96	37		2.28	.34	.42	.02	.05			.09	.166	4		4	27	
84	120082	50	22000E	17100N		2		1		1	.2	2	98	53	33		1.12	.33	.15	.02	.03			.07	.093	4		3	9	
85	120083	50	20000E	17200N		2		1		2	.7	2	147	53	29		1.85	.44	.29	.02	.04			.06	.155	6		8	26	
86	120084	50	20050E	17200N		2		1		3	.9	2	115	61	34		1.42	.44	.35	.02	.04			.07	.123	8		5	15	
87	120085	50	20100E	17200N		2		1		5	1.1	2	148	59	31		1.96	.41	.32	.01	.04			.06	.194	5		2	26	
88	120086	50	20150E	17200N		2		1		2	.4	3	107	74	52		1.83	.41	.37	.03	.07			.08	.12	5		2	17	
89	120087	50	20200E	17200N		2		1		3	.3	3	92	76	33		3.09	.34	.38	.02	.04			.09	.177	5		8	16	
90	120088	50	20250E	17200N		2		1		3	1.4	3	119	55	24		3.41	.31	.29	.02	.03			.08	.178	6		7	24	
91	120089	50	20300E	17200N		3		1		2	.8	4	101	59	29		2.85	.41	.4	.02	.05			.08	.18	5		8	21	
92	120090	50	20350E	17200N		2		1		1	.5	3	109	85	26		1.47	.41	.23	.01	.03			.06	.117	5		4	14	
93	120091	50	20400E	17200N		2		1		2	.4	2	135	47	32		2.46	.49	.38	.02	.05			.07	.246	6		3	27	
94	120092	50	20450E	17200N		2		1		2	.5	2	153	58	33		1.53	.49	.27	.01	.03			.06	.192	6		2	23	
95	120093	50	20500E	17200N		2		1		3	.7	2	175	42	27		1.19	.51	.2	.01	.03			.05	.152	6		5	26	
96	120094	50	20550E	17200N		2		1		3	.7	2	174	53	43		1.51	.57	.32	.02	.03			.05	.2	5		5	27	
97	120095	50	20600E	17200N		3		1		5	.6	4	103	124	47		2.23	.5	.43	.02	.06			.08	.11	8		5	22	
98	120096	50	20650E	17200N		2		2		3	.6	2	138	121	41		2.17	.43	.4	.02	.06			.08	.176	7		5	26	
99	120097	50	20700E	17200N		2		1		2	.4	4	108	85	43		1.62	.48	.41	.02	.05			.1	.037	5		4	23	
100	120098	50	20750E	17200N		3		1		2	.8	2	128	58	26		1.4	.31	.25	.01	.03			.07	.132	5		3	13	
101	120099	50	20800E	17200N		3		1		3	.3	3	96	51	30		2.07	.43	.39	.01	.04			.07	.202	8		5	19	
102	120100	50	20850E	17200N		2		1		2	.6	3	115	73	31		1.9	.37	.36	.01	.05			.07	.161	5		3	19	
103	120101	50	20900E	17200N		2		1		3	.6	2	98	69	29		3.88	.37	.53	.01	.06			.07	.431	6		2	23	
104	120102	50	20950E	17200N		2		1		4	.5	3	73	269	49		2.64	.51	.34	.01	.12			.07	.927	7		4	22	
105	120103	50	21000E	17200N		2		1		3	.5	3	76	77	31		2.53	.37	.42	.01	.06			.06	.171	5		7	19	
106	120104	50	21050E	17200N		2		1		3	.6	2	129	58	29		1.96	.39	.29	.01	.05			.06	.211	7		6	12	
107	120105	50	21100E	17200N		2		1		3	.6	4	111	71	29		2.82	.33	.43	.01	.05			.06	.186	6		7	18	
108	120106	50	21150E	17200N		2		1		3	.8	3	125	77	29		2.49	.32	.42	.01	.06			.06	.231	5		5	25	
109	120107	50	21200E	17200N		3		1		2	.7	2	146	85	31		2.3	.37	.44	.01	.06			.08	.159	6		4	23	
110	120108	50	21250E	17200N		2		1		2	.2	2	114	55	39		1.14	.54	.32	.01	.04			.06	.159	8		8	9	
111	120109	50	21300E	17200N		2		1		2	.8	2	95	56	25		2.48	.34	.26	.01	.02			.07	.171	6		3	13	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
112	120110	50	21350E	17200N		2		2		3	.9	4	123	66	37		2.1	.41	.38	.01	.03			.09	.141	7		3	13	
113	120112	50	21450E	17200N		3		1		3	1.7	2	76	141	51		4.05	.63	.44	.02	.08			.08	.118	11		3	18	
114	120113	50	21500E	17200N		2		1		1	.2	2	83	40	32		.99	.3	.16	.01	.04			.07	.083	4		2	9	
115	120114	50	21550E	17200N		2		1		1	.5	2	73	47	37		1.22	.35	.21	.02	.04			.07	.068	4		7	6	
116	120115	50	21600E	17200N		2		1		1	1.4	3	108	46	44		1.11	.37	.23	.02	.06			.1	.049	4		6	11	
117	120116	50	21650E	17200N		6		2		1	1.6	2	116	135	507		5.91	1.6	1	.01	.3			.06	.094	4		5	105	
118	120117	50	21700E	17200N		2		1		1	.9	2	113	38	39		1.07	.36	.2	.01	.04			.07	.092	4		8	14	
119	120118	50	21750E	17200N		6		1		1	1.8	2	105	92	82		2.72	.84	1.05	.02	.05			.09	.061	5		6	35	
120	120119	50	21800E	17200N		4		1		1	2	2	166	39	37		2.12	.36	.62	.01	.03			.13	.05	4		3	50	
121	120120	50	21850E	17200N		7		1		2	2.6	2	115	55	33		3.29	.3	.41	.01	.05			.12	.122	4		5	49	
122	120121	50	21900E	17200N		3		2		1	1.1	2	105	97	46		1.52	.41	.42	.02	.06			.13	.091	4		3	38	
123	120122	50	21950E	17200N		3		2		3	.5	2	85	66	35		2.47	.32	.36	.02	.04			.08	.144	6		6	18	
124	120123	50	22000E	17200N		5		2		2	1.5	2	117	70	31		3.13	.39	.32	.02	.03			.09	.24	6		8	25	
125	120124	50	20000E	17300N		2		1		1	.5	2	162	42	26		.78	.23	.15	.01	.02			.07	.026	4		3	9	
126	120125	50	20050E	17300N		2		1		2	1.2	3	143	39	27		.81	.23	.16	.01	.03			.07	.02	3		2	10	
127	120126	50	20100E	17300N		3		1		1	1	2	141	69	35		1.32	.32	.33	.01	.03			.07	.117	5		9	12	
128	120127	50	20150E	17300N		2		1		1	.7	4	73	32	31		.64	.3	.11	.01	.03			.06	.029	4		7	6	
129	120128	50	20200E	17300N		2		1		1	.5	2	96	46	35		.96	.31	.16	.01	.03			.07	.032	3		3	8	
130	120129	50	20250E	17300N		2		2		1	.6	4	101	40	36		.9	.36	.21	.01	.04			.07	.046	5		5	9	
131	120130	50	20300E	17300N		2		1		1	1.5	4	130	39	38		1.18	.31	.29	.01	.04			.08	.05	4		5	11	
132	120131	50	20350E	17300N		2		2		1	1.4	2	167	59	48		1.45	.54	.5	.02	.06			.1	.081	7		9	18	
133	120132	50	20400E	17300N		3		2		2	1.4	2	165	69	40		1.55	.38	.46	.01	.07			.11	.059	5		3	17	
134	120133	50	20450E	17300N		2		1		2	1	2	107	56	31		1.23	.31	.28	.01	.04			.07	.101	5		3	11	
135	120134	50	20500E	17300N		2		1		1	.7	4	146	41	38		.86	.34	.24	.01	.05			.08	.02	4		3	11	
136	120135	50	20550E	17300N		2		1		4	1.1	4	147	53	34		1.53	.44	.29	.01	.04			.06	.28	6		4	16	
137	120136	50	20600E	17300N		2		1		2	1.2	2	130	39	28		.88	.26	.21	.01	.04			.07	.036	3		4	14	
138	120137	50	20650E	17300N		2		2		2	.8	2	97	119	45		1.9	.59	.45	.01	.04			.08	.095	11		6	18	
139	120138	50	20700E	17300N		2		1		1	.9	3	116	65	42		1.63	.46	.35	.01	.04			.08	.153	5		4	13	
140	120139	50	20750E	17300N		2		1		2	.2	2	86	72	60		1.13	.98	.44	.02	.03			.08	.147	10		10	15	
141	120140	50	20800E	17300N		2		1		1	.7	3	179	53	29		1.89	.31	.31	.01	.05			.07	.152	5		8	23	
142	120141	50	20850E	17300N		4		1		2	1.1	5	114	71	34		2.81	.35	.48	.01	.07			.08	.153	5		2	27	
143	120142	50	20900E	17300N		3		1		2	.9	3	107	72	26		2.47	.33	.37	.01	.04			.07	.176	6		13	25	
144	120143	50	20950E	17300N		2		2		2	.4	2	53	60	22		2.5	.25	.37	.01	.04			.07	.169	6		7	20	
145	120145	50	21050E	17300N		4		1		2	.5	2	106	68	27		2.78	.29	.42	.01	.05			.07	.174	4		9	26	
146	120146	50	21100E	17300N		3		1		2	.9	2	88	64	24		2.54	.25	.32	.01	.04			.07	.138	5		6	20	
147	120147	50	21150E	17300N		2		1		1	1	2	70	68	30		1.94	.26	.27	.02	.04			.08	.114	5		7	17	
148	120148	50	21200E	17300N		2		1		4	1.4	2	105	61	25		2.95	.28	.34	.02	.05			.07	.233	5		2	24	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
149	120149	50	21250E	17300N		2		1		3	1.3	2	93	45	29		2.65	.27	.27	.02	.04			.07	.261	5		5	16	
150	120150	50	21300E	17300N		2		1		2	1.2	2	80	56	28		2.44	.25	.27	.02	.03			.07	.154	5		3	16	
151	120151	50	21350E	17300N		2		2		2	.9	2	104	52	36		1.54	.3	.26	.02	.04			.07	.121	5		2	10	
152	120152	50	21400E	17300N		3		3		1	1.4	2	111	68	58		2.29	.51	.67	.02	.06			.11	.231	4		2	55	
153	120153	50	21450E	17300N		2		1		4	1.4	2	123	89	94		3.35	.93	.41	.02	.09			.15	.055	9		3	18	
154	120154	50	21500E	17300N		2		1		2	.8	2	98	72	44		1.55	.39	.37	.02	.04			.09	.054	6		2	17	
155	120155	50	21550E	17300N		4		1		2	1.4	2	121	88	54		1.79	.47	.42	.02	.07			.1	.045	7		4	27	
156	120156	50	21600E	17300N		2		2		1	1	3	104	40	36		1.07	.3	.21	.02	.03			.08	.048	4		2	13	
157	120157	50	21650E	17300N		2		1		1	1	2	74	75	52		1.31	.56	.27	.03	.05			.07	.058	6		9	8	
158	120158	50	21700E	17300N		2		1		1	1.3	2	101	51	38		1.26	.34	.23	.02	.05			.08	.116	5		4	15	
159	120159	50	21750E	17300N		2		1		2	.9	3	87	39	32		1.28	.31	.14	.02	.03			.06	.129	4		8	13	
160	120160	50	21800E	17300N		4		1		1	1.3	2	127	78	54		2.54	.47	.97	.03	.07			.1	.065	5		7	37	
161	120161	50	21850E	17300N		3		1		1	1.6	2	108	46	37		1.56	.38	.29	.02	.04			.07	.16	6		7	18	
162	120162	50	21900E	17300N		3		1		2	1.4	2	86	72	44		1.71	.35	.39	.03	.04			.08	.138	5		5	14	
163	120163	50	21950E	17300N		2		1		1	1.5	2	187	45	36		.96	.43	.21	.02	.03			.08	.083	4		9	20	
164	120164	50	22000E	17300N		5		1		1	1.1	2	85	118	56		2	.45	.52	.03	.06			.09	.095	6		10	22	
165	120165	50	20000E	17400N		3		2		1	1	2	77	107	48		1.78	.39	.45	.03	.05			.09	.077	6		8	16	
166	120166	50	20050E	17400N		3		2		2	1.3	2	107	56	34		1.64	.25	.28	.02	.05			.08	.069	4		3	14	
167	120167	50	20100E	17400N		3		1		3	1.5	2	103	43	35		1.68	.34	.26	.01	.04			.06	.243	6		2	11	
168	120168	50	20150E	17400N		2		1		2	1.3	2	123	42	40		1.2	.31	.23	.02	.04			.07	.053	5		2	11	
169	120169	50	20200E	17400N		2		2		1	1.9	2	176	60	43		1.11	.25	.27	.02	.05			.1	.074	3		6	13	
170	120170	50	20250E	17400N		2		1		2	.7	2	71	46	47		1.02	.37	.34	.02	.04			.08	.026	4		7	6	
171	120171	50	20300E	17400N		2		1		3	1.2	3	88	40	30		1.72	.26	.18	.02	.03			.06	.204	5		5	10	
172	120172	50	20350E	17400N		2		1		1	.2	2	87	41	43		.81	.4	.23	.02	.03			.06	.064	5		7	5	
173	120173	50	20400E	17400N		2		3		1	1.1	2	100	43	40		.93	.42	.28	.02	.04			.06	.144	7		10	8	
174	120174	50	20450E	17400N		2		1		3	.7	2	80	60	34		1.61	.33	.36	.02	.03			.08	.08	6		2	10	
175	120175	50	20500E	17400N		2		1		2	.7	2	129	43	43		.91	.55	.29	.02	.03			.06	.163	8		8	8	
176	120176	50	20550E	17400N		2		1		2	1.3	2	180	92	32		1.76	.32	.33	.01	.04			.07	.143	5		3	14	
177	120177	50	20600E	17400N		2		1		2	.8	2	115	59	36		1.99	.34	.32	.02	.04			.07	.184	5		4	11	
178	120178	50	20650E	17400N		2		1		2	1.4	2	165	55	30		2.09	.35	.36	.02	.04			.08	.21	6		5	16	
179	120179	50	20700E	17400N		2		1		3	1.2	2	163	48	29		2.24	.41	.29	.02	.04			.06	.324	8		7	15	
180	120180	50	20750E	17400N		2		1		3	.9	2	87	83	41		1.96	.44	.41	.02	.05			.08	.233	6		6	18	
181	120181	50	20800E	17400N		2		1		2	1.1	2	83	83	33		2.15	.37	.39	.01	.05			.07	.232	6		2	21	
182	120182	50	20850E	17400N		2		1		2	.5	2	100	74	28		2.81	.31	.44	.01	.04			.09	.12	5		3	23	
183	120183	50	20900E	17400N		2		1		2	.9	2	137	64	32		3.22	.29	.44	.01	.04			.09	.155	5		2	29	
184	120184	50	20950E	17400N		2		1		3	.6	3	90	52	28		2.37	.28	.31	.01	.03			.08	.139	4		5	17	
185	120185	50	21000E	17400N		2		1		2	.6	3	103	59	34		2.56	.28	.26	.02	.03			.08	.233	5		3	11	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
186	120186	50	21050E	17400N		2		1		2	.5	4	85	65	32		2.37	.31	.27	.02	.03			.09	.168	6		7	12	
187	120187	50	21100E	17400N		2		1		1	.2	2	140	46	33		1.46	.31	.18	.02	.03			.06	.129	5		7	9	
188	120189	50	21200E	17400N		2		1		2	.2	3	85	57	58		2.03	.47	.45	.02	.03			.1	.041	7		6	13	
189	120190	50	21250E	17400N		2		1		1	.3	4	48	36	71		1.21	.51	.33	.01	.04			.07	.019	5		7	12	
190	120191	50	21300E	17400N		2		1		2	.6	2	106	74	51		2.19	.42	.51	.01	.04			.09	.216	6		2	15	
191	120192	50	21350E	17400N		2		2		2	.2	4	109	65	37		1.45	.39	.44	.01	.05			.09	.133	5		8	34	
192	120193	50	21400E	17400N		2		1		3	.5	3	123	70	35		3.35	.37	.58	.01	.05			.08	.236	5		5	39	
193	120194	50	21450E	17400N		2		1		1	.4	2	94	73	48		1.33	.41	.4	.02	.04			.07	.113	5		8	19	
194	120195	50	21500E	17400N		3		1		1	.6	5	120	67	49		1.29	.36	.47	.02	.07			.09	.039	3		4	37	
195	120196	50	21550E	17400N		3		1		2	.9	2	90	77	39		2.76	.35	.41	.03	.06			.09	.139	5		8	18	
196	120197	50	21600E	17400N		2		1		1	.9	3	97	57	31		1.81	.26	.22	.02	.03			.06	.15	4		6	14	
197	120198	50	21650E	17400N		3		2		4	.7	2	124	39	39		1.58	.41	.3	.02	.04			.06	.146	6		2	19	
198	120200	50	21750E	17400N		3		1		2	.5	2	86	50	55		1.22	.61	.61	.05	.09			.09	.086	7		11	19	
199	120202	50	21850E	17400N		4		1		2	.5	2	91	54	35		1.49	.29	.24	.02	.04			.06	.023	4		2	8	
200	120204	50	21950E	17400N		3		1		1	.5	2	116	53	44		1.43	.4	.44	.03	.04			.1	.038	4		6	22	
201	120206	50	20000E	17500N		2		1		2	.6	2	79	65	41		1.3	.36	.3	.02	.03			.07	.019	6		4	9	
202	120207	50	20050E	17500N		2		2		1	.5	2	100	40	37		.87	.21	.14	.02	.03			.08	.04	3		2	4	
203	120208	50	20100E	17500N		2		1		1	.4	2	88	34	34		.77	.2	.11	.01	.03			.08	.032	3		2	3	
204	120209	50	20150E	17500N		2		1		1	.2	4	56	41	40		.76	.3	.28	.02	.03			.07	.018	4		11	5	
205	120210	50	20200E	17500N		2		1		1	.8	2	105	44	42		.89	.31	.27	.02	.03			.08	.04	4		3	7	
206	120211	50	20250E	17500N		2		2		1	.2	4	118	44	43		.98	.38	.27	.02	.03			.09	.042	4		6	7	
207	120212	50	20300E	17500N		2		4		1	.2	2	119	59	55		1.03	.66	.45	.02	.05			.1	.086	6		13	9	
208	120213	50	20350E	17500N		2		2		3	.2	2	135	47	36		1.28	.5	.29	.01	.04			.06	.231	8		6	9	
209	120214	50	20400E	17500N		4		1		3	.7	2	144	44	39		1.31	.56	.3	.02	.04			.07	.248	10		7	9	
210	120215	50	20450E	17500N		2		2		4	.5	4	116	59	35		2.1	.31	.28	.02	.03			.08	.156	6		7	10	
211	120216	50	20500E	17500N		2		2		3	.2	3	111	56	33		2.22	.31	.26	.02	.03			.07	.173	6		7	8	
212	120217	50	20550E	17500N		3		2		4	.2	2	112	40	48		1.06	.58	.31	.02	.03			.08	.116	11		8	8	
213	120218	50	20600E	17500N		2		2		4	.3	2	118	60	40		1.91	.41	.34	.02	.04			.07	.192	7		6	9	
214	120219	50	20650E	17500N		2		1		3	.3	2	116	59	38		1.77	.38	.3	.02	.04			.07	.21	7		7	9	
215	120220	50	20700E	17500N		2		1		3	.5	2	133	42	36		1.16	.41	.25	.02	.02			.06	.172	8		13	7	
216	120221	50	20750E	17500N		2		1		2	.2	2	136	37	29		1.11	.41	.24	.01	.02			.06	.165	6		5	8	
217	120222	50	20800E	17500N		2		1		3	.2	7	99	48	24		1.82	.33	.31	.01	.04			.07	.238	4		6	17	
218	120223	50	20850E	17500N		3		1		3	.2	4	95	49	25		2.15	.27	.17	.01	.02			.05	.209	4		3	10	
219	120224	50	20900E	17500N		2		1		3	.2	2	98	52	26		2.23	.27	.19	.01	.02			.06	.212	5		3	7	
220	120225	50	20950E	17500N		3		1		3	.2	2	83	48	26		2.08	.31	.24	.01	.03			.06	.156	4		7	8	
221	120226	50	21000E	17500N		2		1		2	.2	2	98	72	34		1.57	.41	.31	.01	.04			.06	.159	6		8	7	
222	120227	50	21050E	17500N		2		1		2	.2	2	89	53	29		1.65	.35	.26	.01	.03			.06	.194	5		5	8	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
223	120228	50	21100E	17500N		2		1		5	1.2	2	91	49	49		3.27	.52	.72	.01	.04			.07	.192	9		3	14	
224	120229	50	21150E	17500N		4		1		5	.4	2	94	80	43		3.91	.34	.47	.01	.03			.13	.242	6		10	16	
225	120230	50	21200E	17500N		2		1		3	.2	2	85	43	22		1.59	.26	.16	.01	.03			.06	.132	5		5	10	
226	120231	50	21250E	17500N		3		1		3	.3	6	100	63	31		1.82	.37	.32	.01	.04			.06	.209	5		6	10	
227	120232	50	21300E	17500N		2		1		2	.2	4	105	62	29		1.65	.33	.19	.01	.04			.07	.182	4		6	9	
228	120233	50	21400E	17500N		2		1		3	.2	6	98	61	23		2.98	.29	.46	.01	.03			.07	.22	5		4	26	
229	120234	50	21400E	17500N		2		1		4	.4	2	93	63	24		3.39	.29	.48	.01	.04			.07	.253	5		8	28	
230	120236	50	21500E	17500N		2		1		2	2.4	9	336	52	31		1.43	.45	.38	.01	.03			.09	.08	4		9	27	
231	120237	50	21550E	17500N		2		1		2	1.7	5	307	50	34		1.39	.44	.39	.01	.03			.09	.074	4		13	26	
232	120245	50	21950E	17500N		2		1		3	.5	6	104	69	41		1.76	.52	.5	.02	.04			.09	.104	6		18	12	
233	120246	50	22000E	17500N		3		2		3	.2	2	105	65	41		1.71	.53	.48	.02	.04			.09	.1	6		12	12	
234	120247	50	20000E	17600N		2		1		2	.2	6	120	61	34		1.37	.46	.35	.01	.03			.07	.099	5		10	8	
235	120248	50	20050E	17600N		2		1		4	.4	3	134	49	31		1.91	.53	.35	.01	.03			.07	.142	10		4	8	
236	120249	50	20100E	17600N		2		1		2	.4	6	147	46	24		1.82	.31	.27	.01	.03			.07	.312	5		7	10	
237	120250	50	20150E	17600N		2		2		1	.2	2	88	39	31		.82	.31	.15	.01	.02			.07	.028	3		8	4	
238	120251	50	20200E	17600N		2		1		1	.2	2	87	41	38		1.05	.48	.29	.01	.03			.07	.021	4		12	5	
239	120252	50	20250E	17600N		2		1		3	.2	2	94	55	25		2.07	.34	.24	.01	.03			.05	.28	6		9	9	
240	120253	50	20300E	17600N		2		1		2	.2	2	111	47	30		1.53	.34	.24	.01	.03			.06	.107	5		6	7	
241	120254	50	20350E	17600N		2		1		2	.2	2	82	53	27		1.67	.26	.19	.01	.02			.05	.212	4		4	7	
242	120255	50	20400E	17600N		3		1		3	.2	2	101	35	23		2.15	.24	.24	.01	.02			.06	.28	4		5	9	
243	120256	50	20450E	17600N		2		1		2	.2	2	130	51	36		1.13	.46	.29	.01	.03			.07	.159	5		2	7	
244	120257	50	20500E	17600N		3		1		2	.2	2	102	48	29		1.68	.3	.25	.01	.02			.07	.063	4		4	7	
245	120258	50	20550E	17600N		2		1		3	.2	4	99	51	29		2.11	.27	.28	.01	.02			.07	.076	4		13	7	
246	120259	50	20600E	17600N		3		1		3	.2	2	104	47	29		2.1	.28	.22	.01	.02			.06	.226	5		6	8	
247	120260	50	20650E	17600N		2		1		3	.2	2	88	51	25		2.61	.25	.2	.01	.02			.06	.298	4		6	8	
248	120261	50	20700E	17600N		2		1		2	.2	2	131	45	33		1.64	.46	.27	.01	.03			.06	.143	6		10	7	
249	120262	50	20750E	17600N		3		1		7	.4	2	89	68	56		2.06	.82	.73	.03	.07			.08	.242	11		12	7	
250	120263	50	20800E	17600N		3		1		3	.2	5	77	82	31		2.46	.42	.55	.01	.05			.08	.251	6		4	21	
251	120264	50	20850E	17600N		3		1		3	.2	4	101	59	30		2.19	.27	.34	.01	.03			.08	.144	5		13	8	
252	120265	50	20900E	17600N		2		2		3	.2	2	81	59	30		2.4	.23	.22	.01	.02			.07	.149	5		2	7	
253	120266	50	20950E	17600N		2		2		2	.4	2	102	49	24		2.73	.22	.15	.01	.02			.06	.18	5		6	7	
254	120267	50	21000E	17600N		2		1		2	.3	2	112	58	40		1.31	.4	.2	.01	.04			.06	.189	5		5	4	
255	120268	50	21050E	17600N		2		1		1	.4	2	53	39	33		1.01	.32	.23	.01	.03			.06	.044	5		2	8	
256	120269	50	21100E	17600N		3		2		4	1.1	2	104	305	363		3.38	.52	.45	.02	.05			.13	.152	5		4	12	
257	120270	50	21150E	17600N		3		2		1	.7	3	125	52	54		2.48	.54	.72	.01	.03			.13	.109	3		10	36	
258	120271	50	21200E	17600N		3		1		2	.8	2	118	66	28		3	.26	.47	.01	.04			.08	.179	5		4	42	
259	120272	50	21250E	17600N		2		1		5	.2	2	115	70	33		2.94	.25	.43	.01	.04			.08	.394	4		2	29	

GEOCHEMICAL DATA LISTING

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
260	120273	50	21300E	17600N		2		1		1	.5	5	174	76	70		1.64	.84	.61	.02	.04			.09	.085	6		7	40	
261	120274	50	21350E	17600N		2		1		1	.6	2	95	60	48		1.25	.65	.52	.02	.05			.11	.023	4		4	26	
262	120275	50	21400E	17600N		2		1		1	.6	2	59	66	54		1.11	.93	.54	.02	.04			.08	.167	9		7	14	
263	120276	50	21450E	17600N		8		1		2	.8	2	332	86	47		1.87	1	.96	.02	.04			.06	.293	17		18	32	
264	120277	50	21500E	17600N		2		1		1	.2	2	371	33	39		.98	.49	.35	.01	.03			.09	.069	5		10	33	
265	120278	50	21550E	17600N		2		1		1	.5	2	195	36	45		.84	.74	.38	.02	.03			.07	.143	9		9	19	
266	120279	50	21600E	17600N		3		1		2	.7	2	151	53	38		2.58	.47	.3	.02	.03			.08	.05	10		4	23	
267	120280	50	21650E	17600N		2		1		2	.8	2	268	54	55		1.57	1.16	.74	.02	.04			.12	.228	15		7	38	
268	120281	50	21700E	17600N		3		1		2	.8	2	179	43	60		.99	.96	.46	.02	.04			.09	.168	12		8	17	
269	120282	50	21750E	17600N		3		1		2	1	2	108	90	62		1.67	1.12	.52	.03	.05			.09	.058	11		8	17	
270	120283	50	11800E	17600N		2		1		1	.7	4	102	49	61		1.12	1.02	.44	.02	.04			.07	.099	9		5	12	
271	120284	50	11850E	17600N		2		1		2	1.4	2	105	62	45		1.85	.47	.36	.02	.04			.09	.02	7		4	10	
272	120285	50	11900E	17600N		2		2		1	.4	2	95	47	45		1.12	.54	.4	.02	.03			.08	.039	5		6	10	
273	120286	50	11950E	17600N		2		1		7	1.2	2	98	60	33		2.05	.56	.58	.02	.04			.06	.026	6		5	16	
274	120287	50	12000E	17600N		2		2		1	.7	2	100	55	39		1.64	.67	.61	.02	.03			.1	.017	5		4	28	
275	120288	50	19500E	17700N		2		1		1	.6	2	96	44	53		.81	.8	.35	.02	.03			.06	.118	8		10	7	
276	120289	50	19550E	17700N		2		2		2	.8	2	108	49	47		1.17	.65	.33	.02	.03			.06	.109	9		6	6	
277	120290	50	19600E	17700N		4		1		2	.6	2	113	298	213		1.61	4.29	.5	.09	.39			.07	.245	9		44	13	
278	120291	50	19650E	17700N		2		2		1	1.1	2	143	56	50		.93	.61	.29	.02	.04			.09	.067	4		6	10	
279	120292	50	19700E	17700N		2		1		2	.9	2	81	44	41		1.13	.5	.34	.01	.03			.09	.02	4		7	9	
280	120293	50	19750E	17700N		2		1		2	1	2	110	46	29		1.89	.28	.26	.01	.03			.06	.133	5		6	8	
281	120294	50	19800E	17700N		2		2		2	.7	3	120	38	31		1.78	.32	.26	.01	.03			.06	.179	5		7	7	
282	120295	50	19850E	17700N		2		1		3	.8	2	105	48	32		1.83	.27	.25	.01	.02			.06	.115	6		8	8	
283	120296	50	19900E	17700N		2		1		3	.9	2	138	41	31		1.59	.36	.24	.01	.03			.06	.186	6		2	9	
284	120297	50	19950E	17700N		2		1		1	.9	2	116	46	39		1.08	.36	.36	.02	.03			.09	.034	4		4	6	
285	120298	50	20000E	17700N		2		2		2	.7	2	81	63	47		1.24	.6	.38	.02	.03			.07	.038	5		9	7	
286	120299	50	20050E	17700N		2		2		2	.7	2	118	43	32		1.6	.33	.22	.01	.02			.06	.186	6		3	9	
287	120300	50	20100E	17700N		2		2		1	.8	2	88	61	49		1.2	.56	.4	.02	.04			.09	.036	6		7	9	
288	120301	50	20150E	17700N		2		2		1	.2	2	73	50	49		.84	.57	.26	.02	.03			.06	.024	4		4	4	
289	120302	50	20200E	17700N		3		1		3	.8	3	117	61	39		1.6	.42	.32	.02	.03			.07	.146	8		7	9	
290	120303	50	20250E	17700N		2		1		2	.3	2	111	49	38		1.79	.47	.3	.02	.03			.07	.221	8		10	9	
291	120304	50	20300E	17700N		2		1		1	.3	3	85	54	50		1.14	.51	.31	.02	.03			.07	.081	6		7	6	
292	120305	50	20350E	17700N		3		1		2	.6	3	96	55	42		1.76	.33	.22	.01	.02			.07	.043	5		3	7	
293	120306	50	20400E	17700N		2		1		2	.6	2	104	30	41		1.16	.49	.27	.02	.03			.06	.13	10		13	7	
294	120307	50	20450E	17700N		4		1		2	1.2	4	111	56	33		2.86	.25	.26	.02	.03			.09	.173	5		6	12	
295	120308	50	20500E	17700N		2		1		2	.5	2	97	50	30		1.49	.26	.19	.02	.03			.06	.177	5		9	9	
296	120309	50	20550E	17700N		2		1		2	.3	4	116	52	38		1.29	.45	.24	.02	.03			.07	.109	7		3	7	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
297	120310	50	20600E	17700N		2		1		2	.2	2	110	46	32		2.09	.26	.22	.02	.03			.06	.198	5		2	10	
298	120311	50	20650E	17700N		3		3		3	.4	5	103	67	39		2.01	.3	.37	.02	.04			.09	.141	8		4	11	
299	120312	50	20700E	17700N		2		1		1	.6	3	122	73	36		1.15	.32	.17	.02	.04			.06	.177	5		9	9	
300	120313	50	20750E	17700N		3		1		2	.9	2	100	52	36		2.08	.34	.3	.02	.03			.07	.242	6		4	10	
301	120314	50	20800E	17700N		2		3		2	.9	2	111	58	36		2.05	.33	.31	.02	.04			.07	.217	7		5	13	
302	120315	50	20850E	17700N		3		2		1	.4	3	80	97	57		1.51	.6	.32	.02	.07			.06	.204	6		10	9	
303	120316	50	20900E	17700N		2		1		1	1	2	112	57	41		1.89	.41	.32	.02	.06			.07	.198	7		11	12	
304	120317	50	20950E	17700N		2		1		3	.9	2	99	58	30		2.26	.25	.3	.01	.04			.07	.21	6		4	15	
305	120318	50	21000E	17700N		2		1		3	1.4	2	111	55	36		2.51	.3	.37	.02	.05			.08	.253	7		2	15	
306	120319	50	21050E	17700N		2		1		1	1.1	2	94	55	34		2.12	.29	.19	.02	.04			.06	.178	5		5	10	
307	120320	50	21100E	17700N		3		1		2	.7	2	97	69	42		2.6	.33	.29	.02	.05			.07	.223	5		6	12	
308	120321	50	21150E	17700N		3		1		1	.2	2	111	89	47		1.99	.5	.36	.02	.07			.07	.135	7		10	11	
309	120322	50	21200E	17700N		4		2		1	1.3	2	125	114	79		2.64	.73	.99	.02	.08			.17	.043	4		7	55	
310	120323	50	21250E	17700N		2		1		2	.9	2	124	61	38		1.5	.36	.21	.02	.06			.07	.178	5		3	10	
311	120324	50	21300E	17700N		3		2		2	1.1	2	120	59	30		3.41	.31	.44	.01	.04			.08	.305	6		5	32	
312	120325	50	21350E	17700N		2		1		2	.2	2	65	70	48		1.54	.63	.41	.02	.04			.09	.099	6		2	46	
313	120326	50	21400E	17700N		2		1		2	1	2	102	48	28		2.8	.27	.25	.02	.03			.06	.193	4		7	20	
314	120328	50	21500E	17700N		2		1		1	.8	2	101	66	50		1.66	.5	.38	.02	.03			.08	.018	4		4	17	
315	120329	50	19500E	17800N		2		1		3	.6	2	148	62	36		2.06	.34	.34	.01	.03			.07	.147	8		2	12	
316	120330	50	19550E	17800N		2		2		2	.4	3	99	51	34		2.06	.24	.27	.01	.02			.07	.137	5		4	9	
317	120331	50	19600E	17800N		2		3		2	.9	2	114	50	32		1.94	.3	.29	.02	.03			.06	.201	5		6	11	
318	120332	50	19650E	17800N		2		1		2	.6	2	150	50	33		2.01	.36	.22	.01	.03			.06	.189	7		4	11	
319	120333	50	19700E	17800N		2		1		2	.4	2	101	50	38		1.37	.36	.29	.02	.03			.07	.115	6		4	6	
320	120334	50	19750E	17800N		2		4		2	1.1	4	139	53	31		1.88	.3	.22	.02	.03			.06	.255	6		2	11	
321	120335	50	19800E	17800N		2		1		2	.7	2	121	59	44		1.53	.49	.3	.02	.02			.07	.135	8		2	7	
322	120336	50	19850E	17800N		2		1		1	.2	2	70	50	50		.94	.85	.3	.01	.02			.04	.125	10		3	7	
323	120337	50	19900E	17800N		2		1		1	.4	2	115	48	45		1.09	.65	.29	.02	.03			.06	.116	9		2	7	
324	120338	50	19950E	17800N		2		1		1	.4	2	81	41	48		.85	.74	.3	.02	.03			.05	.133	9		5	6	
325	120339	50	20000E	17800N		2		1		1	.6	2	86	52	45		.96	.55	.24	.02	.02			.05	.069	8		5	6	
326	120340	50	20050E	17800N		2		2		1	.4	2	64	59	49		.93	1.02	.29	.01	.03			.03	.091	11		4	9	
327	120341	50	20100E	17800N		2		1		1	.4	2	91	68	49		1.27	.61	.33	.02	.03			.06	.105	9		5	7	
328	120342	50	20150E	17800N		2		1		1	1.6	6	131	185	67		1.42	1.23	.24	.01	.03			.02	.171	14		7	17	
329	120343	50	20200E	17800N		2		3		1	.2	2	64	52	47		.98	.51	.26	.02	.02			.06	.043	5		4	4	
330	120344	50	20250E	17800N		2		1		3	.8	2	101	49	39		1.34	.38	.3	.02	.03			.08	.119	8		2	8	
331	120345	50	20300E	17800N		2		1		3	.4	2	93	52	40		1.26	.55	.27	.02	.02			.06	.124	12		2	6	
332	120346	50	20350E	17800N		2		2		2	.5	2	102	51	30		1.96	.28	.26	.02	.03			.06	.19	6		8	7	
333	120347	50	20400E	17800N		2		2		1	.2	2	108	81	37		1.37	.38	.27	.01	.03			.07	.075	6		2	6	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
334	120348	50	20450E	17800N		2		1		2	.4	2	94	42	38		1.4	.36	.23	.01	.02			.07	.109	6		2	7	
335	120349	50	20500E	17800N		2		2		3	.6	2	106	56	37		1.84	.3	.32	.02	.03			.08	.132	9		2	9	
336	120350	50	20550E	17800N		2		1		3	.2	2	76	59	37		1.59	.37	.31	.02	.03			.07	.1	7		5	9	
337	120351	50	20600E	17800N		2		3		2	.4	3	108	77	40		2.08	.36	.31	.02	.03			.08	.142	6		5	10	
338	120352	50	20650E	17800N		2		1		3	.7	2	102	63	37		2.19	.31	.29	.02	.03			.08	.134	6		3	10	
339	120353	50	20700E	17800N		2		2		2	.7	2	93	66	34		2.23	.3	.27	.01	.03			.07	.179	6		2	8	
340	120354	50	20750E	17800N		2		1		2	.5	2	97	71	38		2.1	.36	.33	.02	.05			.07	.13	6		5	11	
341	120355	50	20800E	17800N		4		2		2	.8	2	114	86	44		1.96	.47	.43	.01	.07			.08	.219	6		3	16	
342	120356	50	20850E	17800N		3		1		1	.9	2	91	103	56		1.8	.53	.7	.02	.05			.1	.077	5		3	31	
343	120357	50	20900E	17800N		2		1		1	.2	2	57	188	64		1.9	.54	.66	.02	.12			.09	.079	7		2	24	
344	120358	50	20950E	17800N		2		1		1	.6	2	105	69	43		1.7	.48	.34	.02	.05			.06	.117	9		2	17	
345	120359	50	21000E	17800N		2		2		2	.4	2	108	83	36		1.93	.34	.3	.02	.04			.07	.145	5		5	10	
346	120360	50	21050E	17800N		2		2		1	.2	2	69	61	32		2.05	.26	.19	.01	.03			.06	.159	5		3	8	
347	120361	50	21100E	17800N		2		2		2	.7	2	79	61	34		2.03	.27	.27	.01	.04			.08	.114	6		3	9	
348	120362	50	21150E	17800N		2		1		3	.7	3	159	49	27		2.4	.36	.21	.01	.03			.06	.288	6		2	13	
349	120363	50	21200E	17800N		3		2		2	.9	2	151	38	32		1.68	.41	.28	.01	.03			.06	.207	8		8	12	
350	120364	50	21250E	17800N		2		1		2	1.1	2	135	55	44		1.5	.63	.31	.02	.04			.07	.244	7		3	13	
351	120365	50	21300E	17800N		2		1		3	1.2	2	104	118	71		1.81	1.12	.97	.03	.06			.12	.075	6		7	55	
352	120366	50	21350E	17800N		6		1		1	.4	3	35	161	137		.2	2.13	.12	.01	.02			.01	.103	2		13	15	
353	120369	50	21500E	17800N		2		3		1	.7	2	96	57	52		1.02	.77	.36	.02	.03			.06	.105	7		2	16	
354	120370	50	19500E	17900N		2		2		2	.3	2	103	47	25		2.11	.21	.16	.01	.02			.05	.161	5		2	8	
355	120371	50	19550E	17900N		2		2		2	.4	2	101	48	24		2.15	.19	.18	.01	.02			.05	.172	5		2	8	
356	120372	50	19600E	17900N		2		2		2	.3	2	101	50	25		2.2	.2	.19	.01	.02			.05	.171	5		3	9	
357	120373	50	19650E	17900N		2		1		2	.8	2	104	49	24		2.1	.19	.18	.01	.02			.05	.169	5		5	7	
358	120374	50	19700E	17900N		2		1		2	.7	2	102	48	24		2.1	.2	.16	.01	.02			.05	.166	4		2	8	
359	120375	50	19750E	17900N		2		2		2	.7	2	111	46	23		1.94	.19	.17	.01	.02			.05	.155	5		2	8	
360	120376	50	19800E	17900N		2		1		4	.2	3	87	48	27		1.89	.26	.34	.01	.02			.06	.124	6		2	8	
361	120377	50	19850E	17900N		2		1		4	.4	3	86	49	27		2.04	.26	.34	.01	.02			.06	.125	5		7	9	
362	120378	50	19900E	17900N		2		2		4	.8	3	85	48	26		2.09	.25	.33	.01	.02			.06	.136	5		5	8	
363	120379	50	19950E	17900N		2		1		4	.3	2	89	48	25		2.15	.24	.33	.01	.02			.06	.132	5		4	9	
364	120381	50	20050E	17900N		3		1		2	1.1	2	190	69	28		1.7	.24	.27	.01	.03			.06	.05	4		2	13	
365	120384	50	20200E	17900N		2		2		2	.2	2	96	49	25		1.23	.24	.15	.01	.02			.05	.025	4		2	5	
366	120385	50	20250E	17900N		2		1		2	.6	2	96	51	27		1.19	.26	.14	.01	.02			.05	.022	4		3	3	
367	120386	50	20300E	17900N		2		2		2	.4	2	101	62	26		1.67	.29	.2	.01	.02			.06	.047	5		3	8	
368	120387	50	20350E	17900N		2		1		2	.7	2	94	62	28		1.7	.3	.2	.01	.02			.06	.045	5		2	6	
369	120388	50	20400E	17900N		2		1		2	.5	2	100	61	28		1.59	.31	.2	.01	.02			.06	.046	4		4	7	
370	120389	50	20450E	17900N		2		1		2	.2	2	101	65	28		1.47	.32	.22	.01	.02			.06	.045	5		3	6	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
371	120390	50	20500E	17900N		2		1		3	.8	4	104	48	27		2.3	.3	.22	.01	.02			.06	.125	6		2	7	
372	120392	50	20600E	17900N		2		2		3	.5	3	100	48	27		2.23	.3	.23	.01	.02			.06	.123	6		7	9	
373	120393	50	20650E	17900N		2		1		3	.3	2	103	49	24		2.21	.28	.17	.01	.02			.05	.158	5		4	6	
374	120395	50	20750E	17900N		2		1		3	.4	5	106	44	24		1.88	.28	.17	.01	.02			.05	.129	5		2	7	
375	120398	50	20900E	17900N		2		1		3	.2	2	99	59	27		2.22	.32	.25	.02	.03			.06	.199	5		5	8	
376	120400	50	21000E	17900N		2		1		2	.3	3	108	58	27		2.28	.32	.24	.01	.02			.06	.165	6		2	10	
377	120401	50	21050E	17900N		2		1		2	.3	2	92	59	32		1.99	.35	.25	.02	.03			.07	.156	5		3	8	
378	120402	50	21100E	17900N		2		1		3	.5	2	98	67	31		2.46	.37	.3	.02	.03			.07	.164	5		2	9	
379	120404	50	21200E	17900N		2		1		3	.2	4	98	62	31		2.31	.36	.28	.01	.03			.07	.157	6		2	9	
380	120406	50	21300E	17900N		2		1		2	.2	2	74	50	29		1.83	.29	.18	.01	.03			.06	.116	5		4	7	
381	120407	50	21350E	17900N		2		1		2	.2	2	73	48	30		1.74	.3	.18	.01	.03			.06	.102	5		2	7	
382	120411	50	19500E	18000N		2		1		2	.2	2	97	47	29		1.69	.28	.18	.01	.02			.06	.055	5		3	6	
383	120412	50	19550E	18000N		2		1		1	.2	2	102	56	45		1.19	.85	.35	.01	.02			.04	.106	8		6	6	
384	120414	50	19650E	18000N		13		2		11	1.1	2	190	91	88		1.61	1.3	.45	.02	.03			.18	.094	15		8	23	
385	120416	50	19750E	18000N		2		1		1	.2	2	41	65	46		1.17	.51	.29	.02	.02			.05	.035	4		6	6	
386	120417	50	19800E	18000N		2		1		2	.2	2	75	51	39		1.41	.73	.38	.02	.03			.05	.06	8		6	8	
387	120418	50	19850E	18000N		2		4		2	.8	2	132	84	49		1.41	1.23	.39	.01	.03			.06	.069	9		5	14	
388	120419	50	19900E	18000N		3		1		2	.7	2	133	92	46		2.13	1.03	.64	.02	.04			.08	.043	6		5	18	
389	120421	50	20000E	18000N		2		1		2	.7	2	138	99	58		1.94	1.02	.63	.02	.04			.11	.038	6		6	25	
390	120422	50	20050E	18000N		3		1		2	1	2	123	125	95		2.03	1.16	.57	.02	.05			.1	.047	8		7	17	
391	120423	50	20100E	18000N		2		1		7	.8	2	108	91	68		1.4	.77	.7	.02	.07			.1	.135	9		3	29	
392	120424	50	20150E	18000N		2		1		2	.9	2	132	67	48		1.72	.8	.64	.01	.06			.09	.104	7		4	22	
393	120425	50	20200E	18000N		2		2		1	.2	2	86	70	65		1.17	1.08	.33	.02	.04			.07	.035	7		4	19	
394	120426	50	20250E	18000N		2		1		2	.8	2	99	101	57		2.46	1	.81	.02	.05			.07	.055	9		3	24	
395	120427	50	20300E	18000N		3		1		3	1.2	2	87	67	54		1.59	.84	.68	.03	.09			.08	.106	10		4	15	
396	120428	50	20350E	18000N		2		1		2	1	2	96	50	50		.98	.66	.29	.02	.05			.06	.154	9		6	7	
397	120429	50	20400E	18000N		2		1		3	.7	2	117	77	39		1.5	.51	.32	.02	.05			.07	.141	10		9	7	
398	120430	50	20450E	18000N		2		1		2	.5	4	78	109	60		1.59	.8	.47	.02	.08			.06	.104	11		4	8	
399	120431	50	20500E	18000N		2		1		2	.8	2	92	76	53		1.37	.91	.43	.02	.07			.07	.102	10		4	11	
400	120432	50	20550E	18000N		2		1		1	1.1	2	98	75	55		1.24	1.18	.41	.02	.05			.05	.094	9		4	17	
401	120433	50	20600E	18000N		3		2		3	.9	2	106	61	40		1.45	.43	.34	.02	.04			.07	.12	7		6	7	
402	120434	50	20650E	18000N		2		1		3	1.1	2	115	83	38		1.47	.44	.39	.02	.05			.07	.124	8		10	9	
403	120435	50	20700E	18000N		2		1		2	.8	2	95	56	34		1.29	.37	.29	.01	.04			.07	.123	6		2	9	
404	120436	50	20750E	18000N		2		1		2	.7	2	97	51	33		1.64	.4	.36	.01	.04			.07	.193	7		5	12	
405	120437	50	20800E	18000N		3		2		2	.4	4	119	73	44		1.47	.53	.52	.02	.06			.08	.134	10		4	20	
406	120438	50	20850E	18000N		2		1		2	.9	2	100	67	37		1.53	.39	.32	.01	.05			.08	.093	7		6	15	
407	120439	50	20900E	18000N		2		1		1	.7	3	91	41	28		1.07	.25	.15	.01	.03			.05	.183	4		5	5	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
408	120440	50	20950E	18000N		4		1		2	1.1	2	94	67	35		3.43	.24	.55	.01	.04			.07	.325	6		6	51	
409	120442	50	21050E	18000N		2		1		2	.8	3	88	92	33		1.55	.25	.32	.01	.03			.07	.168	5		6	31	
410	120443	50	21100E	18000N		2		1		1	1.1	2	105	66	30		1.29	.28	.24	.01	.05			.07	.117	4		8	8	
411	120444	50	21150E	18000N		2		1		1	.7	3	101	71	31		1.41	.29	.24	.01	.05			.07	.115	4		4	8	
412	120452	50	19500E	18100N		2		1		3	.3	2	83	74	51		1.31	.64	.4	.02	.03			.07	.123	9		3	7	
413	120453	50	19550E	18100N		5		2		1	1.3	2	170	177	66		1.2	1.63	.19	.01	.02			.02	.194	26		10	18	
414	120454	50	19600E	18100N		2		1		1	.3	2	92	50	41		1.01	.57	.31	.01	.02			.05	.123	8		2	7	
415	120455	50	19650E	18100N		2		1		2	.6	4	89	49	30		1.59	.22	.27	.01	.02			.06	.19	5		3	8	
416	120456	50	19700E	18100N		2		1		1	.7	4	127	48	28		1.33	.24	.19	.01	.02			.04	.077	4		6	5	
417	120457	50	19750E	18100N		2		1		1	.2	2	64	114	62		.84	1.39	.17	.01	.01			.02	.14	11		7	8	
418	120458	50	19800E	18100N		2		1		1	.4	2	67	71	54		1.08	1.58	.32	.01	.03			.03	.111	16		5	11	
419	120461	50	19950E	18100N		2		1		1	.2	2	95	41	26		.53	.25	.05	.01	.03			.04	.012	4		11	14	
420	120462	50	20000E	18100N		4		1		1	1.1	2	96	79	60		1.94	1.55	.49	.01	.04			.03	.055	17		5	18	
421	120463	50	20050E	18100N		2		1		4	2.4	2	123	166	59		2.49	1	.67	.02	.1			.11	.097	11		7	26	
422	120464	50	20100E	18100N		2		2		2	.6	2	101	82	47		1.29	.32	.32	.02	.06			.09	.085	5		6	14	
423	120465	50	20150E	18100N		2		1		3	.9	2	92	100	56		2.08	.73	.51	.02	.06			.07	.144	12		12	18	
424	120466	50	20200E	18100N		4		1		2	1.5	2	123	97	83		2.3	1.19	.81	.02	.05			.11	.056	16		7	49	
425	120467	50	20250E	18100N		4		1		2	1.3	2	125	46	37		1.82	.5	.49	.01	.04			.08	.174	7		4	24	
426	120468	50	20300E	18100N		4		1		2	1	2	164	64	32		2.62	.29	.47	.01	.04			.12	.137	5		5	47	
427	120469	50	20350E	18100N		3		1		3	1	4	100	72	42		2.42	.44	.65	.01	.05			.09	.153	6		4	50	
428	120470	50	20400E	18100N		2		1		1	.8	3	161	97	28		1.79	.24	.43	.01	.03			.09	.221	5		5	54	
429	120471	50	20450E	18100N		2		1		1	.6	4	130	73	31		1.29	.3	.58	.01	.04			.1	.058	3		6	60	
430	120472	50	20500E	18100N		2		2		2	1.2	2	202	53	32		2.75	.45	.41	.01	.04			.07	.38	9		2	42	
431	120473	50	20550E	18100N		2		1		2	1	2	159	130	67		3.41	1.23	.96	.02	.08			.09	.079	8		8	74	
432	120474	50	20600E	18100N		2		1		2	1.3	2	166	94	32		2.4	.29	.68	.02	.05			.1	.289	5		10	107	
433	120475	50	20650E	18100N		2		1		2	.8	2	136	58	25		2.65	.24	.5	.01	.04			.1	.296	6		2	81	
434	120476	50	20700E	18100N		3		2		1	1.1	2	120	93	54		2.58	.39	.63	.02	.06			.13	.092	6		4	34	
435	120477	50	20750E	18100N		2		1		2	.8	2	97	97	36		2.12	.36	.36	.02	.05			.07	.16	6		2	9	
436	120478	50	20800E	18100N		2		1		3	.6	2	101	73	35		1.92	.31	.33	.02	.04			.08	.119	7		2	6	
437	120479	50	20850E	18100N		3		2		2	.5	2	88	53	27		2.48	.24	.25	.02	.03			.06	.126	7		4	10	
438	120480	50	20900E	18100N		2		2		3	.6	2	97	81	37		1.77	.39	.31	.02	.05			.07	.126	7		8	7	
439	120481	50	20950E	18100N		2		1		3	.8	2	143	76	34		1.85	.43	.34	.02	.05			.07	.221	8		2	11	
440	120482	50	21000E	18100N		2		1		2	.3	2	126	55	40		2.15	.47	.29	.01	.04			.08	.37	5		3	27	
441	120483	50	21050E	18100N		2		1		2	.9	2	101	90	54		2.45	.76	.84	.02	.05			.1	.091	9		7	52	
442	120484	50	21100E	18100N		2		1		2	.9	2	108	80	45		1.92	.51	.4	.02	.06			.08	.136	6		3	8	
443	120485	50	21150E	18100N		2		1		2	.2	2	104	40	32		1.23	.34	.2	.01	.03			.06	.092	4		2	6	
444	120486	50	21200E	18100N		2		1		3	.5	2	109	63	42		1.61	.61	.33	.02	.03			.07	.13	10		2	7	

GEOCHEMICAL DATA LISTING

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101
Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
445	120487	50	21250E	18100N		2		1		1	.9	2	146	116	66		2.1	1.53	.82	.03	.07			.08	.152	11		11	41	
446	120488	50	21300E	18100N		2		1		1	.5	2	97	75	64		1.32	1.2	.55	.03	.06			.08	.172	11		5	12	
447	120489	50	21350E	18100N		2		1		1	.6	2	129	79	58		1.4	1.34	.7	.02	.05			.08	.115	8		6	45	
448	120492	50	21500E	18100N		2		1		1	.8	2	189	66	70		1.77	1.05	.97	.02	.05			.15	.071	5		4	44	
449	121001	50	19950E	18200N		2		1		3	1	2	148	70	35		2.44	.52	.43	.01	.03			.06	.2	8		8	15	
450	121002	50	19900E	18200N		2		1		2	1.1	2	129	113	41		2.98	.34	.56	.01	.04			.05	.128	5		3	23	
451	121003	50	19850E	18200N		2		1		2	1.3	2	151	50	32		2.11	.29	.28	.01	.03			.06	.116	4		7	13	
452	121004	50	19800E	18200N		2		1		2	1	2	119	64	45		2.31	.9	.39	.02	.03			.05	.064	17		6	16	
453	121005	50	19750E	18200N		2		1		2	1.3	2	153	59	25		2.47	.33	.25	.01	.02			.04	.284	7		6	13	
454	121006	50	19700E	18200N		2		1		2	1.1	2	135	36	36		1.13	.56	.28	.01	.02			.05	.117	10		7	10	
455	121007	50	19650E	18200N		2		2		2	1.2	2	128	56	44		1.18	.66	.41	.02	.03			.05	.099	10		10	13	
456	121008	50	19600E	18200N		2		1		2	1.2	2	111	43	32		1.71	.31	.3	.01	.02			.06	.112	6		8	10	
457	121009	50	19550E	18200N		2		1		2	.3	2	84	68	49		1.15	.77	.41	.02	.02			.05	.123	9		6	9	
458	121010	50	20500E	18200N		2		2		2	1.1	2	128	55	30		2.42	.28	.3	.01	.03			.07	.126	6		2	22	
459	121011	50	20550E	18200N		3		1		2	.7	2	89	114	54		2.38	.69	.47	.02	.06			.08	.087	8		7	11	
460	121012	50	20600E	18200N		2		1		1	1.3	2	113	62	37		1.89	.34	.34	.02	.03			.06	.115	5		2	19	
461	121013	50	20650E	18200N		2		1		1	.4	2	132	63	31		1.41	.35	.23	.01	.02			.06	.24	5		4	14	
462	121014	50	20700E	18200N		2		1		2	1	4	114	77	40		1.38	.47	.34	.02	.06			.07	.21	6		6	12	
463	121015	50	20750E	18200N		2		2		2	.9	2	130	86	38		1.48	.37	.31	.02	.06			.08	.173	5		9	12	
464	121016	50	20800E	18200N		2		1		3	1	2	113	102	41		1.84	.47	.43	.02	.06			.08	.094	7		10	12	
465	121017	50	20850E	18200N		2		1		2	.8	2	93	85	55		1.41	1.01	.5	.03	.06			.08	.131	10		7	13	
466	121018	50	20900E	18200N		2		1		4	.2	2	84	56	38		1.69	.64	.38	.03	.05			.1	.048	10		9	14	
467	121019	50	20950E	18200N		2		1		3	.2	2	104	59	38		1.61	.5	.43	.02	.04			.08	.104	7		2	19	
468	121020	50	21000E	18200N		2		1		3	.2	3	109	75	46		1.26	.74	.46	.03	.06			.07	.141	11		2	12	
469	121021	50	21100E	18200N		2		1		2	.4	2	115	100	58		2.33	1.15	1.06	.04	.09			.1	.082	12		4	64	
470	121022	50	21150E	18200N		2		1		2	.2	2	114	92	53		1.77	1.18	.69	.02	.07			.09	.129	11		6	19	
471	121023	50	21200E	18200N		2		1		2	.3	2	142	75	57		2.33	1.34	.98	.02	.07			.09	.116	8		5	35	
472	121024	50	21300E	18200N		2		1		2	.3	2	128	107	60		2.21	1.33	1.03	.03	.08			.1	.171	15		8	25	
473	121025	50	21450E	18200N		2		1		2	.2	2	109	51	40		1.19	.58	.33	.02	.05			.06	.288	8		5	10	
474	121026	50	21500E	18200N		3		1		3	.2	2	133	80	40		2.39	.43	.53	.02	.07			.09	.23	5		5	15	
475	121027	50	20000E	18600N		2		1		1	.4	2	138	68	48		1.42	1.03	.45	.02	.05			.08	.051	8		5	35	
476	121028	50	19950E	18600N		2		2		2	.3	2	113	67	46		1.42	1.14	.36	.01	.05			.04	.081	7		5	13	
477	121029	50	19900E	18600N		2		2		1	.2	2	104	59	41		1.23	1.06	.36	.02	.05			.06	.081	7		8	7	
478	121030	50	19850E	18600N		2		1		2	.6	2	125	51	51		2	1.71	.72	.02	.05			.09	.052	12		5	70	
479	121031	50	19800E	18600N		2		2		2	.5	2	111	91	71		2.73	.87	1.41	.02	.06			.13	.036	6		3	75	
480	121032	50	19750E	18600N		2		1		3	.3	2	207	44	30		1.5	.45	.33	.01	.04			.07	.185	7		4	11	
481	121033	50	19700E	18600N		2		1		4	.2	2	206	42	24		2.01	.3	.24	.01	.05			.06	.202	4		2	13	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
482	121034	50	19650E	18600N		3		1		3	.2	2	153	75	27		2.74	.28	.44	.01	.05			.06	.279	5		2	13	
483	121035	50	19600E	18600N		3		1		4	.3	2	130	110	30		2.26	.37	.58	.02	.06			.09	.146	5		3	14	
484	121036	50	19550E	18600N		2		1		5	.9	3	196	234	157		3.57	.86	1.1	.01	.06			.15	.273	9		2	14	
485	121037	50	19500E	18600N		2		1		3	.2	2	109	87	24		3.25	.25	.28	.01	.04			.03	.268	6		4	11	
486	121038	50	19450E	18600N		3		1		4	.2	2	79	208	52		3.48	.5	.63	.02	.09			.08	.067	8		4	11	
487	121039	50	19400E	18600N		2		1		5	.2	2	112	68	32		1.95	.33	.24	.02	.05			.04	.233	5		6	7	
488	121040	50	19350E	18600N		2		1		4	.2	2	109	99	32		2.55	.26	.35	.02	.05			.07	.15	5		6	7	
489	121041	50	19300E	18600N		3		1		4	.4	2	162	73	27		3.34	.33	.3	.01	.04			.08	.477	6		2	12	
490	121042	50	19250E	18600N		2		1		3	.2	2	156	65	34		1.66	.31	.23	.01	.04			.08	.223	4		4	9	
491	121043	50	19200E	18600N		2		2		2	.2	2	92	67	46		1.17	.5	.35	.02	.04			.06	.061	4		4	5	
492	121044	50	19150E	18600N		2		1		1	.2	2	66	66	44		1.1	.36	.11	.01	.02			.04	.022	4		2	5	
493	121045	50	19100E	18600N		3		1		4	.3	2	85	72	43		1.97	1.02	1.26	.02	.11			.12	.22	11		5	10	
494	121046	50	19050E	18600N		2		12		2	1	3	321	96	61		1.36	1.36	.65	.01	.06			.06	.132	9		6	15	
495	121047	50	20050E	18600N		2		2		3	.3	2	102	97	51		1.53	.77	.5	.02	.07			.08	.038	6		4	13	
496	121048	50	20100E	18600N		2		1		1	.2	2	127	67	41		1.62	.42	.56	.02	.05			.11	.056	3		4	16	
497	121049	50	20150E	18600N		2		1		2	.2	2	110	87	57		1.56	1.26	.78	.02	.07			.1	.089	6		6	19	
498	121050	50	20200E	18600N		3		1		1	.4	2	123	133	60		2.7	.98	.82	.02	.09			.09	.096	8		5	25	
499	121051	50	20250E	18600N		2		1		1	.2	2	83	56	48		1.29	.68	.53	.02	.03			.1	.026	4		5	16	
500	121052	50	20300E	18600N		2		1		3	.3	2	100	148	54		2.56	.63	.63	.02	.12			.11	.045	9		3	18	
501	121053	50	20350E	18600N		2		2		2	.2	2	93	69	51		1.48	.75	.63	.02	.06			.1	.035	5		3	13	
502	121054	50	20400E	18600N		2		1		3	.2	2	115	72	56		1.5	.72	.5	.04	.08			.09	.169	8		3	12	
503	121055	50	20450E	18600N		2		1		2	.9	2	156	72	92		4.4	1.28	.54	.02	.08			.09	.065	4		6	38	
504	121056	50	20500E	18600N		2		1		1	.4	2	78	88	62		1.5	1.37	.38	.03	.07			.08	.049	5		7	12	
505	121057	50	20550E	18600N		2		1		3	.4	2	152	62	34		2.73	.44	.54	.02	.06			.19	.05	7		6	13	
506	121058	50	20600E	18600N		2		1		3	1.1	2	264	132	68		2.26	1.78	1.4	.03	.16			.29	.059	5		3	7	
507	121059	50	20650E	18600N		4		1		3	.7	2	135	93	48		2.54	1.52	1.71	.02	.19			.17	.126	9		9	63	
508	121060	50	20700E	18600N		2		1		3	1.2	2	137	191	49		2.62	1.13	.68	.02	.11			.14	.064	7		7	20	
509	121061	50	20750E	18600N		2		2		3	.4	2	100	75	52		1.7	.65	.5	.03	.09			.12	.065	5		6	10	
510	121062	50	20800E	18600N		2		1		2	.2	2	126	69	44		1.84	.45	.31	.02	.08			.08	.168	4		3	11	
511	121063	50	20850E	18600N		2		2		3	.3	3	153	56	34		1.88	.64	.49	.02	.04			.1	.078	6		4	11	
512	121064	50	20900E	18600N		2		5		4	.2	2	145	55	39		1.39	.99	.46	.02	.04			.06	.052	7		4	13	
513	121065	50	20950E	18600N		2		1		3	.3	2	122	62	36		1.95	.96	.54	.02	.04			.06	.039	7		5	11	
514	121066	50	21000E	18600N		2		1		5	.7	2	151	68	39		2.22	1.04	.58	.02	.06			.13	.065	15		5	13	
515	121067	50	20000E	18900N		2		1		4	.6	2	129	77	42		1.71	.52	.73	.02	.09			.13	.123	7		10	22	
516	121068	50	20050E	18900N		2		1		3	.5	2	111	73	39		1.37	.58	.59	.02	.1			.2	.046	6		4	36	
517	121069	50	20100E	18900N		3		1		3	1.2	2	138	77	61		5.15	.49	2.83	.03	.11			.18	.098	4		9	189	
518	121070	50	20150E	18900N		3		2		2	1.3	4	132	56	84		5.36	.65	3.36	.03	.11			.2	.07	3		6	226	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
519	121071	50	20200E	18900N		2		1		2	.6	2	134	63	47		2.37	.77	.96	.02	.08			.11	.116	6		8	60	
520	121072	50	20250E	18900N		2		1		1	.3	2	97	72	55		2.79	.84	1.13	.03	.07			.13	.107	5		10	59	
521	121073	50	20350E	18900N		2		1		1	.9	2	126	60	74		4.44	.76	2.64	.02	.09			.16	.17	5		5	144	
522	121074	50	20400E	18900N		2		1		2	.7	2	122	70	67		3.79	1.2	1.64	.03	.09			.14	.1	7		8	90	
523	121075	50	20450E	18900N		2		1		1	.9	2	141	71	57		3.95	.66	1.67	.02	.08			.15	.144	4		7	100	
524	121076	50	20500E	18900N		2		1		3	.2	2	126	64	49		2.52	.77	1.05	.02	.07			.12	.048	7		6	48	
525	121077	50	20550E	18900N		2		1		3	.5	2	133	75	40		1.12	.81	.35	.02	.06			.09	.033	5		4	22	
526	121078	50	20600E	18900N		2		1		2	.2	2	154	50	47		1.87	1.07	.61	.02	.04			.07	.122	8		9	23	
527	121079	50	20650E	18900N		4		1		2	.9	2	117	55	121		3.88	1.87	1.37	.03	.09			.11	.102	5		8	65	
528	121080	50	20750E	18900N		2		1		1	.6	2	96	60	62		1.77	1.7	.54	.03	.07			.08	.054	4		6	17	
529	121081	50	20800E	18900N		2		1		1	2	3	152	57	68		4.2	.93	.57	.02	.07			.15	.115	4		10	26	
530	121082	50	20850E	18900N		3		1		1	2.1	4	148	49	78		6.55	.9	1.12	.02	.04			.15	.12	5		6	29	
531	121083	50	20900E	18900N		2		1		2	.7	2	126	76	50		2.62	.71	.49	.02	.06			.13	.049	3		10	19	
532	121084	50	20950E	18900N		2		1		2	.7	2	133	44	38		1.36	.4	.29	.02	.05			.09	.087	4		3	14	
533	121085	50	21000E	18900N		2		1		2	.9	2	186	101	40		2.27	.55	.42	.01	.06			.08	.448	5		3	19	
534	121086	50	20050E	18200N		2		1		7	.6	2	140	289	70		3.93	.95	.82	.03	.17			.09	.073	19		5	16	
535	121087	50	20100E	18200N		2		1		3	.2	2	105	84	55		1.35	.74	.42	.02	.04			.06	.129	9		4	9	
536	121088	50	20200E	18200N		2		1		3	.2	2	86	72	42		2.2	.43	.5	.02	.05			.08	.115	6		7	13	
537	121089	50	20350E	18200N		2		1		2	.2	2	112	65	30		3.88	.23	.55	.02	.04			.08	.279	5		3	45	
538	121090	50	20400E	18200N		2		1		2	.4	2	112	61	35		2.22	.33	.59	.02	.04			.07	.143	5		3	52	
539	121091	50	20450E	18200N		2		1		2	.4	3	143	71	32		2.07	.3	.49	.02	.05			.08	.172	5		3	61	
540	121092	50	20150E	18200N		2		1		2	.2	2	108	58	39		2.16	.39	.39	.02	.04			.07	.098	6		7	14	
541	121093	50	20250E	18200N		2		1		2	.2	2	91	65	51		1.5	.53	.36	.03	.05			.07	.075	7		7	6	
542	121094	50	20300E	18200N		2		1		2	.2	2	103	79	46		1.97	.47	.41	.03	.06			.08	.087	6		4	14	
543	122001	50	20000E	18800N		2		1		3	.8	3	146	188	69		3.32	1.27	1.07	.03	.14			.14	.065	9		8	23	
544	122002	50	20050E	18800N		2		1		2	.3	2	169	62	47		1.98	1.02	.54	.02	.05			.1	.087	11		8	14	
545	122003	50	20100E	18800N		2		1		1	.2	2	121	43	44		1.49	.55	.35	.02	.08			.11	.109	5		3	23	
546	122004	50	20150E	18800N		2		1		2	.4	2	89	91	34		2.65	.47	.73	.02	.08			.11	.235	7		2	18	
547	122005	50	20200E	18800N		2		1		2	.4	3	127	129	38		1.92	.37	.79	.03	.07			.15	.075	6		2	14	
548	122006	50	20250E	18800N		2		1		2	.2	2	96	135	34		1.9	.33	.53	.02	.06			.07	.202	6		2	15	
549	122007	50	20300E	18800N		2		2		2	.3	2	129	70	38		2.35	.44	.61	.02	.05			.09	.134	5		4	36	
550	122008	50	20350E	18800N		2		1		3	.3	2	113	71	35		2.68	.42	.73	.02	.05			.09	.279	6		4	22	
551	122009	50	20400E	18800N		2		1		1	.2	2	146	58	36		1.82	.59	.45	.02	.05			.07	.309	7		5	12	
552	122010	50	20450E	18800N		3		1		2	.7	3	118	64	59		5.16	.76	1.62	.02	.09			.14	.077	5		7	97	
553	122011	50	20550E	18800N		2		1		1	.2	2	125	117	47		1.6	.87	.55	.02	.07			.08	.107	5		2	11	
554	122012	50	20600E	18800N		2		1		1	.2	4	156	76	62		2.45	1.15	.83	.02	.05			.08	.085	9		6	34	
555	122013	50	20650E	18800N		2		1		2	.9	2	129	90	49		3.19	1.24	1.11	.02	.09			.1	.104	14		3	33	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
556	122014	50	20700E	18800N		2		1		3	.4	3	122	115	64		1.26	1.06	.51	.08	.11			.1	.161	10		3	10	
557	122015	50	20750E	18800N		2		1		1	1.4	2	118	76	81		4.68	2.28	.85	.02	.05			.08	.088	5		8	35	
558	122016	50	20800E	18800N		3		1		2	1.2	2	114	72	73		4.59	1.59	.95	.02	.05			.1	.081	11		9	35	
559	122017	50	20850E	18800N		2		1		5	.6	3	115	115	39		2.98	.74	.66	.02	.06			.08	.534	8		3	14	
560	122018	50	20900E	18800N		2		1		3	.7	2	92	43	47		2.35	1.42	.87	.02	.05			.08	.115	10		4	22	
561	122019	50	20950E	18800N		3		1		7	1.6	4	182	20	27		2.21	1.73	1.91	.01	.03			.28	.18	10		5	7	
562	122020	50	21000E	18800N		2		1		2	.4	2	99	62	41		2.48	1.4	.61	.02	.04			.09	.093	18		6	21	
563	122021	50	19950E	18800N		3		1		2	.7	4	129	73	65		2.46	1.4	1.06	.03	.07			.12	.043	7		4	96	
564	122022	50	19900E	18800N		3		1		1	1.1	4	139	49	62		3.05	1.19	2.15	.02	.07			.14	.066	6		4	155	
565	122023	50	19800E	18800N		2		1		1	.5	3	105	132	48		2.06	.75	.55	.02	.06			.11	.113	8		3	17	
566	122024	50	19750E	18800N		2		1		2	1.4	3	137	105	51		2.67	.66	.91	.02	.04			.15	.034	8		2	48	
567	122025	50	19700E	18800N		2		2		2	.9	2	140	82	50		2.15	.82	.78	.02	.06			.13	.032	5		2	28	
568	122026	50	19650E	18800N		2		1		3	.7	2	173	51	36		1.46	.54	.5	.02	.06			.1	.115	5		3	11	
569	122027	50	19600E	18800N		2		1		1	.5	4	106	116	55		2.15	1.19	.5	.02	.06			.08	.073	9		4	9	
570	122028	50	19500E	18800N		2		1		13	.9	2	67	99	19		3.62	.25	.39	.01	.04			.01	.074	6		2	5	
571	122029	50	19450E	18800N		2		1		2	.2	3	113	78	36		2.3	.42	.35	.02	.04			.09	.096	6		3	7	
572	122030	50	19400E	18800N		2		1		3	.2	2	121	72	33		2.39	.3	.32	.02	.04			.08	.2	6		2	11	
573	122031	50	19350E	18800N		2		1		3	.4	3	167	69	52		2.43	.69	.62	.03	.06			.09	.217	7		7	12	
574	122032	50	19300E	18800N		2		1		2	.3	2	96	74	63		2.25	.88	.76	.04	.08			.11	.275	9		4	7	
575	122033	50	19250E	18800N		2		1		1	.4	2	184	102	48		1.8	.64	.46	.02	.04			.09	.055	6		4	13	
576	122034	50	19200E	18800N		2		1		1	.7	2	123	77	48		1.87	.64	.57	.02	.05			.13	.139	8		2	15	
577	122035	50	19150E	18800N		2		1		4	.4	2	249	92	39		2.09	.56	.34	.02	.03			.1	.455	7		7	14	
578	122036	50	19100E	18800N		2		1		2	.3	3	206	56	37		2.18	.4	.43	.02	.05			.15	.076	5		6	13	
579	122037	50	19050E	18800N		2		1		2	.2	2	162	63	47		1.65	.62	.36	.02	.04			.11	.03	5		7	9	
580	122038	50	19000E	18800N		2		1		1	.3	2	146	63	55		1.43	.67	.38	.02	.03			.09	.142	6		6	7	
581	122039	50	20000E	18700N		2		1		2	.6	2	130	131	71		2.79	1.11	.72	.03	.08			.14	.057	9		6	20	
582	122040	50	20050E	18700N		2		2		4	.7	3	164	58	40		2.35	.49	.75	.02	.06			.12	.151	7		2	26	
583	122041	50	20100E	18700N		2		1		3	.7	2	121	69	69		1.7	1.08	.78	.03	.07			.11	.133	8		4	13	
584	122042	50	20150E	18700N		2		2		2	.7	2	165	119	73		2.44	1.7	.71	.03	.08			.12	.093	13		9	22	
585	122043	50	20200E	18700N		2		1		2	.6	2	118	160	71		2.9	.85	1.41	.02	.09			.16	.087	8		3	39	
586	122044	50	20250E	18700N		2		1		2	.7	2	182	91	77		4.12	1.41	.51	.02	.07			.15	.135	8		3	18	
587	122045	50	20300E	18700N		2		1		2	.7	2	176	117	59		2.48	1.06	.66	.02	.07			.12	.066	10		2	16	
588	122046	50	20350E	18700N		2		1		2	.5	2	237	127	49		2.11	.79	.49	.02	.06			.08	.473	7		6	16	
589	122047	50	20450E	18700N		2		1		1	.4	3	106	77	71		2.34	1.05	.64	.03	.07			.13	.062	5		3	16	
590	122048	50	20550E	18700N		2		1		1	1.1	2	203	90	66		2.61	2.2	.59	.02	.04			.08	.108	16		7	16	
591	122049	50	20600E	18700N		2		1		2	.5	2	195	81	60		1.67	1.05	.67	.03	.07			.11	.091	8		3	16	
592	122050	50	20650E	18700N		2		1		3	.7	3	140	140	73		2.56	1.36	.81	.04	.11			.14	.181	11		3	14	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
593	122051	50	20700E	18700N		2		1		5	1.1	2	166	172	69		3.29	1.58	1.87	.05	.17			.19	.166	11		6	26	
594	122052	50	20750E	18700N		2		1		5	.5	2	150	88	72		1.88	1.05	.8	.04	.1			.18	.051	6		6	22	
595	122053	50	20800E	18700N		2		1		3	.9	2	141	56	55		1.73	1.26	.62	.04	.08			.18	.067	9		4	16	
596	122054	50	20850E	18700N		2		1		3	.6	3	115	50	52		1.44	.73	.66	.03	.07			.14	.059	6		3	10	
597	122055	50	20900E	18700N		2		1		2	.4	2	120	69	53		1.94	1.48	.6	.02	.05			.08	.105	14		5	14	
598	122056	50	20950E	18700N		2		1		3	.4	2	130	57	65		2.07	1.4	.88	.04	.09			.12	.188	10		3	13	
599	122057	50	21000E	18700N		3		2		2	.4	3	105	96	70		2.22	1.51	.6	.03	.07			.1	.08	8		3	12	
600	122058	50	20000E	18500N		2		1		3	.6	2	149	210	78		2.92	1.15	.96	.03	.19			.16	.057	8		5	21	
601	122059	50	20050E	18500N		3		1		2	.7	2	155	73	66		2.27	1.04	1.49	.02	.08			.26	.041	4		4	88	
602	122060	50	20100E	18500N		2		1		2	.2	2	106	83	84		2	.93	.61	.03	.09			.13	.041	5		3	19	
603	122061	50	20150E	18500N		3		2		1	.5	2	168	41	84		3.99	.85	.85	.01	.05			.14	.137	3		3	47	
604	122062	50	20200E	18500N		2		1		2	.4	2	124	130	86		1.95	1.03	.59	.04	.11			.14	.043	6		12	9	
605	122063	50	20250E	18500N		2		1		4	.3	2	134	105	61		2.31	.6	.41	.02	.08			.1	.231	7		2	10	
606	122064	50	20300E	18500N		2		1		3	.2	2	144	73	44		2.47	.53	.5	.02	.06			.09	.301	6		6	19	
607	122065	50	20350E	18500N		2		1		2	.3	3	144	55	49		1.85	.45	.35	.02	.05			.1	.1	5		2	14	
608	122066	50	20400E	18500N		2		1		3	.2	2	196	55	29		3.86	.36	.33	.01	.04			.09	.65	5		2	32	
609	122067	50	20450E	18500N		2		2		2	.5	2	127	70	72		2.33	1.7	.8	.02	.07			.12	.082	6		5	58	
610	122068	50	20500E	18500N		2		1		1	.3	2	108	80	74		2	1.66	.63	.03	.07			.08	.099	11		10	25	
611	122069	50	20550E	18500N		2		2		1	.2	2	111	58	47		1.1	.57	.24	.01	.06			.09	.032	5		5	15	
612	122070	50	20600E	18500N		2		1		3	.2	2	109	128	82		2.14	1.54	.5	.03	.11			.12	.047	8		4	10	
613	122071	50	20650E	18500N		2		1		2	.3	2	162	103	69		1.84	1.14	.59	.03	.09			.1	.057	7		6	20	
614	122072	50	20700E	18500N		4		1		2	.8	2	128	127	753		8.03	2.74	.94	.04	.19			.11	.073	4		6	15	
615	122073	50	20750E	18500N		2		1		1	.7	2	186	74	68		2.47	1.1	.86	.02	.07			.17	.062	6		4	33	
616	122074	50	20800E	18500N		2		1		2	.5	2	137	96	71		2.47	1.45	.78	.03	.09			.13	.045	6		9	28	
617	122075	50	20850E	18500N		2		1		5	.2	2	146	87	46		2.85	.75	.65	.02	.08			.1	.396	8		6	22	
618	122076	50	20900E	18500N		3		2		2	.2	2	96	104	63		1.79	1.18	.62	.03	.07			.1	.094	9		6	9	
619	122077	50	20950E	18500N		2		1		2	.4	2	134	109	58		2.18	1.57	.68	.03	.07			.08	.097	14		9	15	
620	122078	50	21000E	18500N		2		1		3	.3	3	126	77	47		1.92	.69	.71	.02	.06			.13	.056	8		6	17	
621	122079	50	19950E	18700N		2		1		1	.6	2	169	82	68		2.16	1.96	.75	.02	.07			.12	.112	8		10	21	
622	122080	50	19900E	18700N		2		2		2	.9	2	172	85	74		3.28	1.62	1.62	.03	.07			.13	.097	10		10	104	
623	122081	50	19850E	18700N		2		1		2	.9	2	162	90	57		2.77	1.44	1.25	.02	.07			.12	.123	13		6	62	
624	122082	50	19800E	18700N		2		1		4	.7	2	118	189	64		3.13	1.12	.99	.02	.1			.13	.064	9		6	37	
625	122083	50	19750E	18700N		2		1		1	.3	2	216	53	44		1.36	.6	.3	.02	.02			.07	.153	6		3	12	
626	122084	50	19700E	18700N		2		2		2	.4	2	192	96	40		2.27	.52	.49	.02	.07			.09	.296	6		2	14	
627	122085	50	19650E	18700N		4		2		4	1	3	182	84	54		2.01	.86	.71	.02	.07			.14	.084	7		4	15	
628	122086	50	19600E	18700N		2		2		2	1	3	135	82	62		1.88	1.35	.6	.02	.06			.08	.082	10		5	17	
629	122087	50	19550E	18700N		2		1		3	1	2	152	74	63		1.78	1.29	.61	.02	.05			.14	.06	6		2	12	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
630	122088	50	19500E	18700N		2		1		3	.5	2	104	60	39		1.49	.44	.37	.02	.05			.11	.023	5		4	10	
631	122089	50	19450E	18700N		2		1		3	.3	2	120	63	43		2.29	.39	.47	.01	.03			.06	.096	6		2	11	
632	122090	50	19400E	18700N		2		1		2	.2	2	143	76	39		1.88	.29	.25	.01	.04			.09	.291	5		2	10	
633	122091	50	19350E	18700N		2		2		2	.2	2	115	71	42		2.43	.45	.33	.02	.03			.08	.079	5		3	7	
634	122092	50	19300E	18700N		2		1		3	.2	2	131	77	42		2.04	.4	.29	.02	.04			.08	.198	6		2	8	
635	122093	50	19250E	18700N		2		2		3	.2	3	108	89	40		2.66	.42	.36	.02	.05			.09	.09	6		3	7	
636	122094	50	19200E	18700N		3		1		3	.2	3	141	64	37		2.96	.49	.45	.02	.05			.07	.306	7		5	11	
637	122095	50	19150E	18700N		2		1		3	.5	3	244	92	32		3.79	.34	.3	.01	.03			.06	.497	7		3	18	
638	122096	50	19100E	18700N		2		2		2	.2	2	211	69	49		1.31	.7	.43	.02	.05			.1	.048	4		2	10	
639	122097	50	19050E	18700N		2		1		1	.2	4	127	76	49		1.57	.77	.66	.03	.05			.1	.062	7		5	12	
640	122098	50	19000E	18700N		2		2		1	.3	3	146	87	57		1.91	1.36	.31	.02	.04			.07	.057	12		4	9	
641	122099	50	19950E	18500N		3		1		2	.2	2	91	105	66		1.74	1.08	.6	.02	.08			.09	.089	10		3	18	
642	122100	50	19900E	18500N		3		1		2	.5	2	147	64	62		1.48	1.45	.65	.02	.06			.1	.097	6		6	15	
643	122101	50	19850E	18500N		2		1		3	.4	2	213	58	40		1.74	.48	.48	.01	.04			.1	.068	5		2	19	
644	122102	50	19800E	18500N		2		1		2	.7	2	168	67	51		2.02	1.09	.84	.02	.06			.12	.054	7		6	50	
645	122103	50	19750E	18500N		2		1		2	.2	2	170	60	40		1.92	.82	.86	.02	.06			.09	.061	6		2	31	
646	122104	50	19700E	18500N		2		1		2	.2	2	168	70	44		1.88	.8	.47	.02	.04			.09	.129	7		3	14	
647	122105	50	19650E	18500N		2		1		4	.2	3	162	79	26		3.09	.3	.39	.01	.03			.05	.241	5		2	16	
648	122106	50	19600E	18500N		2		1		3	.2	2	136	83	28		1.98	.35	1.31	.01	.05			.13	.035	4		3	66	
649	122107	50	19550E	18500N		2		1		7	.2	2	121	68	47		2.51	.67	.74	.02	.06			.07	.263	8		6	10	
650	122108	50	19500E	18500N		2		1		5	.2	2	132	77	32		3.48	.31	.65	.01	.05			.03	.212	6		2	12	
651	122109	50	19450E	18500N		2		1		3	.2	3	103	44	25		2.15	.22	.27	.01	.03			.06	.218	5		2	9	
652	122110	50	19400E	18500N		2		1		2	.2	2	110	69	32		1.98	.31	.21	.01	.03			.04	.148	5		5	7	
653	122111	50	19350E	18500N		2		1		4	.2	2	111	102	37		2.33	.34	.24	.01	.03			.04	.159	5		4	7	
654	122112	50	19300E	18500N		2		2		3	.2	2	111	50	34		2.13	.39	.29	.01	.02			.07	.158	8		5	7	
655	122113	50	19250E	18500N		2		1		2	.2	2	127	37	41		1.32	.58	.28	.02	.03			.06	.125	8		5	7	
656	122114	50	19200E	18500N		2		1		2	.2	2	119	39	43		1.43	.55	.31	.01	.02			.06	.118	14		4	6	
657	122115	50	19150E	18500N		2		1		6	.2	2	128	119	44		1.54	.55	.44	.01	.04			.07	.063	17		2	12	
658	122116	50	19100E	18500N		2		1		4	.2	2	194	54	42		1.57	.67	.7	.01	.03			.12	.076	9		3	8	
659	122117	50	19050E	18500N		2		2		2	.2	3	116	47	36		.97	.42	.27	.01	.03			.08	.011	3		4	3	
660	122118	50	19000E	18500N		2		1		7	.3	2	187	71	58		1.3	1.12	.71	.02	.04			.11	.202	18		7	12	
661	122119	50	20150E	19000N		2		1		2	.4	2	97	74	99		4.88	.95	2.8	.02	.15			.14	.09	3		5	170	
662	122120	50	20200E	19000N		4		1		1	.7	2	90	126	116		3.93	1.4	1.82	.02	.1			.12	.08	3		8	125	
663	122121	50	20250E	19000N		4		1		2	.6	2	122	82	66		3.43	.71	1.45	.03	.06			.15	.069	4		8	77	
664	122122	50	20350E	19000N		3		1		1	.6	2	91	76	52		3.55	.82	2.86	.02	.08			.13	.059	3		5	120	
665	122123	50	20400E	19000N		2		1		1	.4	2	96	88	163		4	.98	2.75	.02	.11			.11	.121	4		5	150	
666	122124	50	20450E	19000N		2		1		1	1	2	118	61	89		3.87	.98	2.39	.02	.12			.12	.086	5		3	146	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
667	122125	50	20500E	19000N		2		1		2	.3	2	115	48	58		1.64	.6	.67	.02	.06			.11	.065	4		4	43	
668	122126	50	20550E	19000N		2		1		1	.7	2	119	81	117		3.06	1.16	.64	.02	.08			.11	.234	4		5	29	
669	122127	50	20600E	19000N		2		1		1	.5	2	96	42	118		4.15	1.72	.63	.02	.09			.09	.096	3		6	25	
670	122128	50	20650E	19000N		3		1		2	1	3	155	42	47		3.64	.98	1.33	.02	.08			.19	.064	5		4	51	
671	122129	50	20700E	19000N		2		1		1	1.4	2	114	75	72		2.93	1.52	.66	.04	.11			.15	.137	3		6	16	
672	122130	50	20750E	19000N		2		1		2	2.2	2	154	55	97		4.42	1.06	.79	.02	.12			.15	.15	4		7	25	
673	122131	50	20800E	19000N		2		1		1	1.2	2	147	56	62		3.82	.6	1.05	.02	.04			.16	.075	5		3	35	
674	122132	50	20850E	19000N		2		1		2	.3	3	127	57	52		2.07	.69	.45	.02	.06			.11	.084	4		4	20	
675	122133	50	20900E	19000N		2		1		2	.5	2	139	64	67		2.64	.62	.5	.02	.06			.12	.093	4		5	20	
676	122134	50	20950E	19000N		2		1		2	.9	2	155	73	55		2.65	.6	.83	.02	.08			.17	.067	4		3	25	
677	122135	50	21000E	19000N		2		1		2	1.5	3	158	111	84		2.75	.57	.63	.02	.09			.14	.052	4		4	23	
678	122136	50	20000E	18300N		2		1		4	.2	2	97	98	52		2.69	.48	.61	.02	.07			.06	.354	6		3	12	
679	122137	50	20050E	18300N		2		1		3	.2	2	105	64	36		2.52	.37	.39	.01	.06			.06	.153	5		4	7	
680	122138	50	20100E	18300N		2		1		2	.2	2	86	99	49		1.77	.6	.46	.02	.06			.07	.089	6		5	7	
681	122139	50	20150E	18300N		2		2		3	.2	2	72	95	56		1.6	.81	.45	.02	.06			.07	.095	8		6	5	
682	122140	50	20300E	18300N		2		1		4	.2	2	90	70	44		2.66	.35	.32	.02	.07			.09	.121	6		4	7	
683	122141	50	20350E	18300N		2		1		3	.2	2	117	56	51		1.79	.5	.3	.02	.06			.08	.17	6		6	9	
684	122142	50	20400E	18300N		2		2		2	.2	2	120	47	56		1.41	.45	.2	.02	.06			.1	.079	5		4	11	
685	122143	50	20450E	18300N		2		1		3	.2	2	143	46	33		2.71	.3	.28	.01	.05			.1	.295	5		4	21	
686	122144	50	20500E	18300N		2		1		3	.3	2	163	93	44		3.53	.48	.66	.02	.06			.1	.409	6		3	75	
687	122145	50	20550E	18300N		3		1		3	.2	2	139	96	59		2.42	.65	.49	.02	.08			.1	.154	9		5	15	
688	122146	50	20600E	18300N		2		2		3	.2	2	120	64	59		2.08	.56	.4	.02	.07			.09	.165	6		5	13	
689	122147	50	20650E	18300N		2		2		2	.2	2	152	70	45		2.18	.43	.4	.02	.05			.09	.236	5		4	23	
690	122148	50	20700E	18300N		3		1		3	.3	2	149	72	46		3.72	.45	.63	.02	.06			.1	.353	8		2	37	
691	122149	50	20750E	18300N		4		2		2	.2	3	141	84	58		2.26	.5	.69	.02	.07			.14	.091	5		5	47	
692	122150	50	20800E	18300N		2		1		3	.2	2	135	68	55		1.92	.59	.52	.02	.07			.13	.075	6		7	24	
693	122151	50	20850E	18300N		2		1		2	.2	2	95	122	59		2.1	.65	.57	.02	.06			.09	.245	5		2	16	
694	122152	50	20900E	18300N		2		2		3	.2	2	135	73	57		1.94	1.13	.62	.02	.06			.1	.124	10		4	16	
695	122153	50	20950E	18300N		3		1		3	.3	2	111	118	74		2.03	1.58	.76	.04	.13			.1	.109	10		11	18	
696	122154	50	21000E	18300N		2		1		4	.4	2	147	106	72		1.97	1.33	.72	.03	.1			.11	.123	11		4	16	
697	123001	50	20000E	18400N		2		2		3	.2	2	111	66	66		1.7	.66	.41	.02	.06			.1	.064	6		6	7	
698	123002	50	20050E	18400N		3		2		2	.2	2	90	153	96		2.43	1.2	.66	.03	.1			.1	.063	9		5	8	
699	123003	50	20110E	18400N		2		2		2	.4	2	89	78	54		.84	.99	.2	.01	.07			.06	.03	5		5	10	
700	123004	50	20150E	18400N		2		1		3	.2	2	106	58	45		2.34	.45	.29	.02	.07			.08	.156	5		3	9	
701	123005	50	20200E	18400N		2		2		3	.2	2	116	73	65		2.05	.59	.32	.02	.06			.09	.141	6		3	9	
702	123006	50	20250E	18400N		2		1		2	.2	2	128	122	70		2.63	.69	.5	.02	.07			.11	.123	8		3	11	
703	123007	50	20300E	18400N		3		1		2	.3	2	124	38	50		2.55	1.03	1.66	.02	.08			.2	.081	3		3	127	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
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Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
704	123008	50	20350E	18400N		2		1		3	.4	2	212	75	51		2.08	.61	.67	.01	.07			.12	.128	6		2	35	
705	123009	50	20400E	18400N		3		1		2	.5	2	107	108	63		2.82	1.5	2.01	.03	.1			.21	.116	6		4	197	
706	123010	50	20450E	18400N		2		1		2	1	2	181	50	61		4.65	.9	3.55	.01	.07			.23	.076	4		4	337	
707	123011	50	20500E	18400N		2		1		3	.2	3	140	77	55		2.27	.62	.52	.02	.06			.09	.172	7		9	16	
708	123012	50	20550E	18400N		2		2		3	.2	2	119	75	60		2.27	.56	.44	.02	.06			.11	.102	7		7	15	
709	123013	50	20600E	18400N		2		2		3	.2	2	137	65	40		3.18	.42	.42	.02	.05			.1	.298	6		5	28	
710	123014	50	20650E	18400N		2		1		4	.2	2	111	97	56		3.09	.6	.54	.02	.08			.11	.314	8		8	16	
711	123015	50	20700E	18400N		3		1		4	.2	2	107	99	36		3.43	.32	.45	.02	.06			.1	.499	8		8	16	
712	123016	50	20750E	18400N		3		1		4	.2	2	134	76	36		3.44	.4	.57	.02	.06			.09	.276	6		5	34	
713	123017	50	20800E	18400N		3		1		3	.2	2	167	65	37		3.55	.43	.51	.02	.05			.09	.29	6		3	33	
714	123018	50	20850E	18400N		2		1		3	.4	2	154	70	59		2.15	1.09	.65	.02	.05			.14	.045	7		7	22	
715	123019	50	20900E	18400N		2		1		2	.6	2	162	55	45		1.7	.82	.53	.02	.06			.12	.057	6		5	25	
716	123020	50	20950E	18400N		2		2		3	.4	3	115	56	69		1.74	1.08	.85	.03	.09			.11	.138	6		9	24	
717	123021	50	21000E	18400N		2		1		1	.3	2	119	53	50		1.4	.61	.57	.03	.05			.09	.159	5		4	19	
718	123022	50	19950E	18400N		2		1		1	.2	2	100	69	59		.77	.26	.1	.02	.04			.06	.021	3		5	6	
719	123023	50	19900E	18400N		2		1		3	1	3	95	143	35		2.34	.7	.41	.01	.1			.01	.154	8		2	7	
720	123024	50	19650E	18400N		2		1		4	.4	2	163	84	48		1.52	.44	.39	.02	.05			.06	.047	4		8	9	
721	123025	50	19600E	18400N		2		1		6	.6	2	118	72	47		2.06	.65	.62	.03	.06			.08	.24	9		6	9	
722	123026	50	19550E	18400N		2		1		5	.4	2	151	74	31		3.29	.33	.56	.01	.05			.06	.256	7		2	16	
723	123027	50	19500E	18400N		2		1		4	.2	2	102	63	31		2.89	.28	.26	.01	.03			.06	.171	4		9	9	
724	123028	50	19450E	18400N		2		1		4	.2	2	161	92	35		1.65	.32	.25	.02	.03			.06	.196	5		8	10	
725	123029	50	19350E	18400N		2		1		3	.2	2	124	59	35		2.09	.3	.23	.02	.04			.07	.137	4		3	7	
726	123030	50	19250E	18400N		2		1		2	.2	2	43	55	45		1.29	.36	.18	.02	.03			.05	.041	5		6	4	
727	123031	50	19850E	19000N		2		1		2	.5	2	116	132	75		2.36	2.23	.65	.03	.08			.09	.098	11		8	34	
728	123032	50	19800E	19000N		2		1		2	.6	2	117	134	81		2.32	2.44	.76	.03	.08			.09	.098	11		6	39	
729	123033	50	19750E	19000N		2		1		2	.4	2	117	81	63		1.83	1.19	.68	.02	.09			.1	.128	7		5	15	
730	123034	50	19700E	19000N		3		1		1	1.1	2	129	43	73		2.61	.68	1.62	.04	.05			.34	.018	2		6	55	
731	123035	50	19650E	19000N		2		2		2	1.2	2	185	78	62		2.68	1.18	1.16	.02	.05			.13	.076	8		2	59	
732	123036	50	19600E	19000N		2		5		2	1	2	202	74	60		2.63	.67	.9	.01	.06			.11	.069	5		2	59	
733	123037	50	19550E	19000N		3		1		2	.8	2	128	175	61		2.81	1.04	1.12	.01	.07			.03	.101	9		3	24	
734	123038	50	19500E	19000N		3		1		3	1.7	2	153	156	70		2.82	1.33	1.06	.02	.06			.13	.103	20		9	44	
735	123039	50	19450E	19000N		2		1		8	.2	2	99	79	54		1.39	.84	.63	.02	.05			.12	.072	16		6	8	
736	123040	50	19400E	19000N		2		1		3	.3	3	111	101	38		1.06	.53	.25	.02	.05			.09	.035	4		7	19	
737	123041	50	19350E	19000N		2		1		1	.2	2	98	102	49		1.32	.87	.34	.02	.07			.08	.06	8		8	9	
738	123042	50	19250E	19000N		2		1		4	.2	2	98	90	55		1.62	.98	.68	.03	.08			.1	.106	10		5	8	
739	123043	50	19950E	18300N		2		1		4	.2	2	117	80	40		2.38	.4	.39	.02	.05			.06	.207	7		7	10	
740	123044	50	19900E	18300N		2		1		3	.2	2	108	63	43		1.97	.41	.31	.02	.04			.07	.17	5		3	8	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
741	123045	50	19850E	18300N		2		1		4	.2	3	94	58	36		1.7	.34	.2	.02	.05			.07	.13	5		2	6	
742	123046	50	19800E	18300N		2		1		6	.2	3	115	65	45		2.04	.46	.36	.02	.05			.07	.169	7		7	8	
743	123047	50	19750E	18300N		2		1		6	.2	3	110	68	46		2.18	.45	.34	.02	.05			.07	.177	6		6	9	
744	123048	50	19700E	18300N		2		1		2	.2	2	107	49	46		1.4	.64	.34	.01	.03			.05	.086	9		4	7	
745	123049	50	19650E	18300N		2		1		3	.2	2	113	80	57		1.24	.98	.36	.02	.05			.05	.07	12		5	8	
746	123050	50	19500E	18300N		2		1		5	.2	2	113	62	57		.97	.88	.36	.03	.04			.07	.163	12		9	7	
747	123051	50	19200E	18300N		2		1		14	.3	2	186	142	86		1.83	.76	.66	.02	.04			.13	.127	21		5	6	
748	123052	50	19100E	18300N		2		1		4	.2	2	111	47	31		2.18	.3	.29	.02	.04			.06	.21	5		6	6	
749	123053	50	19050E	18300N		2		1		12	.3	2	162	128	89		1.77	.78	.65	.02	.04			.12	.158	20		2	6	
750	123054	50	19000E	18300N		2		1		14	.5	2	176	136	85		1.74	.81	.66	.02	.04			.12	.149	22		7	6	
751	123055	50	19600E	18300N		2		1		4	.2	3	64	60	51		1.17	.63	.52	.03	.07			.06	.04	5		9	5	
752	123056	50	19450E	18300N		2		1		1	.2	2	122	61	45		1.02	.67	.31	.02	.03			.06	.03	4		4	6	
753	123057	50	19400E	18300N		2		2		2	.2	3	36	53	59		.95	.94	.38	.02	.04			.07	.193	12		3	3	
754	123058	50	19150E	18300N		2		1		2	.2	2	92	55	29		1.9	.21	.18	.01	.03			.05	.094	5		5	8	
755	123066	50	19700E	18400N		2		1		3	.2	2	183	114	52		2.07	.56	.41	.02	.05			.08	.053	6		7	12	
756	123067	50	19400E	18400N		2		1		4	.2	2	124	79	31		2.13	.31	.28	.01	.03			.06	.296	6		2	9	
757	123074	50	19000E	19000N		2		1		2	.2	2	113	83	50		1.54	.82	.46	.02	.05			.11	.064	5		3	9	
758	123075	50	19050E	19000N		2		1		3	.2	2	124	76	29		2.68	.32	.31	.01	.04			.08	.426	5		3	11	
759	123076	50	19100E	19000N		2		1		2	.3	2	130	70	53		2.38	.62	.39	.02	.03			.12	.087	5		7	7	
760	123077	50	19150E	19000N		2		2		2	.2	3	168	66	37		1.84	.36	.42	.02	.03			.14	.09	5		7	12	
761	123078	50	19200E	19000N		2		1		3	.4	2	171	107	44		1.76	.62	.46	.01	.04			.12	.087	6		5	11	
762	123079	50	19300E	19000N		2		1		3	.2	2	120	120	54		1.36	.62	.54	.02	.07			.14	.057	5		8	11	
763	123080	50	19900E	19000N		2		1		2	.9	2	135	59	118		3.77	1.65	2.6	.03	.17			.16	.126	7		14	153	
764	123081	50	19950E	19000N		2		1		1	1	2	139	37	88		3.57	1.37	2.81	.03	.19			.17	.101	6		7	168	
765	123082	50	20000E	19000N		2		1		3	.2	4	109	56	51		1.67	.57	.59	.02	.07			.13	.107	5		7	32	
766	124001	50	19950E	18900N		2		1		1	.9	2	152	47	68		3.3	1.76	2.09	.04	.13			.19	.053	5		10	148	
767	124002	50	19900E	18900N		2		1		2	1	2	132	42	77		3.12	1.5	2.61	.04	.14			.18	.122	6		9	152	
768	124003	50	19850E	18900N		2		1		2	.6	2	145	54	46		3.18	.6	1.46	.01	.11			.15	.075	6		3	117	
769	124004	50	19800E	18900N		2		1		2	1.1	3	114	100	66		1.96	1.32	.6	.03	.08			.12	.092	8		5	20	
770	124005	50	19750E	18900N		2		1		2	.7	2	149	78	30		.99	.45	.47	.01	.05			.13	.032	4		4	62	
771	124006	50	19700E	18900N		2		1		1	.9	2	142	40	40		3.78	.93	4.5	.01	.03			.33	.02	2		4	551	
772	124007	50	19650E	18900N		3		1		2	1.6	2	172	42	35		2.71	1.12	1.54	.01	.04			.27	.055	6		9	120	
773	124008	50	19600E	18900N		2		1		3	2.5	2	161	85	52		2.51	1.09	.92	.02	.07			.13	.075	13		6	56	
774	124009	50	19550E	18900N		2		1		3	2.3	2	162	138	84		3.71	.85	.89	.02	.11			.19	.077	12		5	75	
775	124010	50	19500E	18900N		2		1		2	2.9	2	119	80	67		2.93	1.33	2	.06	.08			.13	.065	12		7	83	
776	124012	50	19350E	18900N		2		1		4	.2	3	164	58	27		2.09	.29	.36	.01	.05			.07	.303	4		2	13	
777	124013	50	19300E	18900N		2		1		3	.2	2	184	56	28		2.42	.3	.35	.01	.05			.08	.346	5		3	12	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
778	124014	50	19250E	18900N		2		1		2	.2	2	102	58	33		1.26	.27	.17	.01	.04			.08	.117	5		2	8	
779	124015	50	19200E	18900N		2		1		3	.4	2	228	69	46		1.84	.9	.36	.02	.04			.08	.183	7		2	13	
780	124016	50	19150E	18900N		2		1		4	.2	2	158	48	39		1.16	.44	.25	.01	.05			.11	.099	5		2	10	
781	124018	50	19050E	18900N		2		1		3	.2	3	129	63	43		1.41	.63	.49	.02	.06			.1	.029	6		4	12	
782	124019	50	19000E	18900N		2		1		2	.2	2	130	64	42		1.44	.65	.52	.02	.06			.1	.034	6		5	11	
783	900001	50	21050E	19000N		2		1		1	.3	2	112	151	305		3.15	.9	.55	.02	.08			.06	.113	3		3	19	
784	900002	50	21100E	19000N		2		1		1	.3	2	106	43	46		2.05	1.11	.57	.02	.04			.11	.05	22		3	26	
785	900003	50	21150E	19000N		2		1		1	.2	2	111	57	70		4.16	.68	.8	.01	.04			.03	.043	4		2	18	
786	900004	50	21200E	19000N		2		1		1	.2	3	139	81	33		2.71	.34	.61	.01	.05			.07	.041	3		2	17	
787	900005	50	21250E	19000N		2		1		1	.3	2	192	100	236		2.86	.93	.53	.03	.06			.09	.062	5		2	19	
788	900006	50	21300E	19000N		2		1		1	.2	2	165	56	64		1.53	.38	.32	.01	.05			.11	.054	6		3	15	
789	900007	50	21350E	19000N		2		1		1	.2	2	135	59	40		2.44	.68	.52	.02	.05			.12	.056	12		3	25	
790	900008	50	21400E	19000N		2		1		1	.2	2	145	60	36		2.06	.36	.39	.02	.06			.09	.105	5		2	15	
791	900009	50	21450E	19000N		2		1		7	.2	2	109	55	29		1.6	.31	.41	.01	.06			.07	.153	6		2	17	
792	900010	50	21500E	19000N		2		1		1	.2	3	123	62	33		1.99	.38	.62	.02	.07			.08	.068	6		3	22	
793	900011	50	21550E	19000N		2		1		2	.2	2	127	88	32		1.85	.38	.55	.02	.08			.08	.05	6		2	25	
794	900012	50	21600E	19000N		2		1		1	.2	2	101	108	52		2.78	1.12	.6	.01	.07			.09	.102	16		3	20	
795	900013	50	21650E	19000N		2		1		2	.4	2	65	109	42		3.13	.62	.67	.02	.08			.1	.13	11		3	22	
796	900014	50	21700E	19000N		2		1		1	.2	2	96	78	36		1.84	.41	.47	.02	.06			.08	.098	6		2	14	
797	900015	50	21050E	18900N		3		1		2	.2	2	92	85	68		4.08	.97	.62	.03	.08			.12	.144	7		2	17	
798	900016	50	21100E	18900N		2		1		1	.2	2	166	51	39		1.85	1.49	.97	.02	.11			.17	.133	7		4	18	
799	900017	50	21150E	18900N		2		1		5	.3	2	106	96	36		2.63	.44	.46	.02	.06			.06	.367	6		2	18	
800	900018	50	21200E	18900N		2		1		2	.2	2	156	84	55		2.39	.55	.56	.02	.06			.09	.077	7		2	19	
801	900019	50	21250E	18900N		2		2		1	.2	3	125	71	43		1.48	.4	.31	.02	.04			.09	.169	5		2	13	
802	900020	50	21300E	18900N		2		2		1	.2	2	142	59	40		1.28	.39	.35	.02	.04			.08	.073	4		2	14	
803	900021	50	21350E	18900N		2		1		1	.2	2	153	66	32		1.48	.35	.38	.02	.05			.09	.061	4		3	15	
804	900023	50	21450E	18900N		2		1		1	.2	2	151	57	35		1.8	.41	.35	.01	.04			.07	.078	4		2	13	
805	900024	50	21500E	18900N		2		1		1	.3	2	151	89	36		2.63	.39	.39	.01	.06			.07	.463	5		2	18	
806	900026	50	21600E	18900N		2		1		2	.2	2	132	92	41		3.06	.32	.51	.01	.04			.08	.163	5		2	25	
807	900027	50	21650E	18900N		2		1		2	.2	2	138	58	40		3.17	.46	.48	.01	.04			.08	.171	6		2	19	
808	900028	50	21700E	18900N		2		1		6	.2	2	103	60	28		3	.34	.47	.01	.05			.08	.298	9		2	14	
809	900029	50	21050E	18800N		2		1		4	.2	2	82	55	41		3.8	1.03	.49	.02	.05			.07	.172	13		5	10	
810	900030	50	21100E	18800N		2		1		1	.2	2	169	88	38		1.9	.58	.39	.02	.05			.08	.107	4		2	14	
811	900031	50	21150E	18800N		2		1		1	.4	2	90	47	45		1.53	1.4	.49	.02	.05			.08	.063	5		2	14	
812	900032	50	21200E	18800N		2		2		1	.2	3	120	82	39		1.41	.36	.29	.01	.05			.07	.069	4		2	9	
813	900033	50	21250E	18800N		2		1		1	.2	2	115	74	53		2.03	.36	.47	.02	.06			.1	.188	5		2	32	
814	900034	50	21300E	18800N		5		1		2	.2	2	131	77	33		2.7	.39	.57	.02	.05			.09	.326	6		3	23	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
815	900035	50	21350E	18800N		2		6		1	.2	4	95	66	37		2.12	.83	.47	.01	.04			.07	.123	9		2	15	
816	900036	50	21400E	18800N		2		1		3	.2	2	106	166	48		2.91	.95	.77	.02	.07			.11	.073	11		2	19	
817	900037	50	21450E	18800N		2		1		2	.2	3	124	101	48		2.63	.54	.83	.02	.06			.12	.1	10		2	29	
818	900038	50	21500E	18800N		2		1		1	.2	2	107	79	32		1.82	.37	.3	.01	.06			.07	.354	4		2	17	
819	900039	50	11550E	18800N		2		1		4	.3	3	149	56	31		2.11	.34	.42	.01	.04			.07	.191	5		2	18	
820	900040	50	11600E	18800N		2		1		4	.2	4	104	60	26		3.4	.27	.28	.01	.04			.05	.413	5		2	11	
821	900041	50	11650E	18800N		2		1		3	.2	2	68	63	20		4.48	.19	.24	.01	.03			.05	.397	5		2	12	
822	900042	50	11700E	18800N		2		1		2	.2	2	100	57	41		1.83	.4	.38	.02	.04			.08	.107	5		2	11	
823	900043	50	21050E	18700N		3		1		1	.2	2	143	84	43		1.98	1.23	.67	.02	.05			.1	.143	14		2	22	
824	900044	50	21100E	18700N		2		1		1	.2	3	122	56	36		2.08	1.18	.69	.02	.04			.13	.043	11		4	25	
825	900045	50	21150E	18700N		2		1		1	.2	2	114	58	41		1.88	.87	.7	.03	.04			.13	.044	6		2	23	
826	900046	50	21200E	18700N		2		1		2	.2	2	114	92	38		2.95	.57	.53	.02	.05			.07	.395	8		2	17	
827	900047	50	21250E	18700N		2		1		1	.2	2	94	84	32		1.64	.32	.27	.01	.03			.06	.074	6		2	10	
828	900048	50	21300E	18700N		2		1		1	.2	2	130	60	28		1.99	.27	.29	.01	.05			.08	.169	5		2	13	
829	900049	50	21350E	18700N		2		1		1	.2	3	113	94	41		2.15	.91	.64	.02	.05			.1	.081	12		2	19	
830	900050	50	21400E	18700N		2		1		2	.2	2	149	77	29		2.89	.4	.42	.01	.06			.07	.35	7		2	15	
831	900051	50	21450E	18700N		2		1		1	.2	2	84	76	41		1.98	.58	.58	.03	.03			.08	.045	6		2	14	
832	900052	50	21500E	18700N		2		1		3	.2	2	134	70	30		3.15	.37	.45	.01	.05			.09	.702	7		2	19	
833	900053	50	21550E	18700N		2		1		1	.2	2	160	110	46		2.47	.74	.76	.02	.05			.12	.119	9		2	21	
834	900054	50	21600E	18700N		2		1		5	.2	3	202	76	38		2.36	.5	.5	.01	.06			.08	.21	9		2	20	
835	900055	50	21650E	18700N		2		1		3	.2	2	122	75	46		1.95	.45	.43	.03	.05			.09	.132	9		2	11	
836	900056	50	21700E	18700N		2		2		1	.2	2	113	100	65		2.67	.86	.62	.02	.06			.09	.039	20		2	24	
837	900057	50	21050E	18600N		2		1		2	.2	2	118	75	47		1.67	1.23	.71	.02	.06			.13	.087	9		3	14	
838	900058	50	21100E	18600N		2		1		1	.2	2	135	97	49		2.08	1.5	.64	.02	.05			.07	.115	15		4	18	
839	900059	50	21150E	18600N		2		1		3	.2	3	115	141	46		2.58	1.17	.56	.02	.05			.09	.087	17		5	20	
840	900060	50	21200E	18600N		2		1		2	.2	3	115	60	39		2.1	.4	.61	.02	.04			.11	.059	6		2	24	
841	900061	50	21250E	18600N		2		1		2	.2	4	121	76	31		2.65	.33	.38	.01	.04			.07	.29	8		2	19	
842	900062	50	21300E	18600N		2		1		4	.2	2	72	64	50		2.7	.54	.58	.02	.06			.07	.369	8		2	11	
843	900063	50	21350E	18600N		2		1		3	.2	2	109	69	30		2.09	.33	.34	.02	.04			.07	.255	5		2	14	
844	900064	50	21400E	18600N		2		1		4	.2	2	129	72	27		3.25	.27	.27	.01	.04			.05	.397	4		2	14	
845	900065	50	21450E	18600N		2		1		2	.2	2	104	49	26		2.49	.24	.24	.01	.04			.06	.249	6		2	12	
846	900066	50	21500E	18600N		2		1		2	.2	2	148	67	29		3.15	.39	.32	.01	.04			.06	.402	7		2	15	
847	900067	50	21550E	18600N		2		1		3	.2	2	80	90	39		3.55	.47	.42	.02	.04			.07	.145	14		2	14	
848	900068	50	21600E	18600N		2		1		1	.2	2	73	75	46		1.57	.45	.42	.02	.04			.08	.052	6		2	13	
849	900069	50	21650E	18600N		2		1		2	.2	2	107	63	45		2.23	.43	.48	.02	.05			.09	.157	8		2	18	
850	900070	50	21700E	18600N		2		1		1	.2	2	170	73	30		2.11	.36	.39	.02	.05			.11	.254	5		2	27	
851	900071	50	21050E	18500N		2		1		2	.2	3	133	67	36		2.18	.74	.75	.02	.04			.13	.069	7		3	23	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
852	900072	50	21100E	18500N		5		2		4	.2	5	140	62	34		3.06	.52	.77	.02	.05			.16	.158	9		2	22	
853	900073	50	21150E	18500N		2		1		1	.2	4	144	73	44		1.47	.94	.51	.02	.05			.06	.07	8		2	14	
854	900074	50	21200E	18500N		2		1		3	.2	2	97	141	54		1.75	.86	.51	.03	.07			.09	.056	8		3	10	
855	900075	50	21250E	18500N		2		1		3	.2	2	106	74	33		3.06	.53	.5	.01	.04			.1	.326	6		3	16	
856	900076	50	21300E	18500N		2		1		3	.2	2	95	82	35		1.63	.35	.5	.01	.05			.12	.109	5		2	10	
857	900077	50	21350E	18500N		2		1		2	.2	2	96	86	45		1.88	.56	.51	.02	.07			.1	.11	6		2	8	
858	900078	50	21400E	18500N		2		1		1	.2	2	99	66	39		1.51	.33	.33	.02	.05			.12	.092	3		2	5	
859	900079	50	21450E	18500N		3		1		3	.2	2	108	111	40		1.92	.36	.47	.02	.07			.11	.093	4		2	7	
860	900080	50	21500E	18500N		4		2		3	.2	2	93	80	36		1.94	.31	.41	.02	.05			.11	.101	5		2	8	
861	900081	50	21550E	18500N		2		1		3	.2	2	97	68	39		1.61	.34	.39	.02	.05			.1	.12	6		2	8	
862	900082	50	21600E	18500N		2		1		2	.2	2	103	44	33		1.85	.34	.34	.02	.04			.09	.129	3		2	10	
863	900083	50	21650E	18500N		3		1		1	.2	2	126	57	37		1.92	.38	.44	.02	.04			.1	.164	3		3	14	
864	900084	50	21700E	18500N		3		3		3	.2	2	175	59	26		3.88	.33	.53	.01	.05			.11	.321	4		2	25	
865	900085	50	21050E	18400N		2		1		1	.2	2	177	62	37		1.84	.45	.46	.01	.04			.12	.167	2		2	18	
866	900086	50	21100E	18400N		2		1		1	.2	2	129	79	42		1.73	.85	.61	.02	.03			.12	.076	7		2	17	
867	900087	50	21150E	18400N		2		1		1	.2	2	128	62	43		1.48	.56	.52	.02	.05			.1	.061	3		2	18	
868	900088	50	21200E	18400N		2		1		1	.3	2	138	72	39		2.46	.5	.54	.02	.05			.1	.249	4		4	18	
869	900089	50	21250E	18400N		2		1		1	.2	3	123	76	41		1.94	.6	.49	.01	.05			.1	.242	3		2	17	
870	900090	50	21300E	18400N		2		1		1	.2	2	152	57	31		1.58	.27	.36	.01	.04			.13	.11	3		4	18	
871	900091	50	21350E	18400N		2		1		1	.2	5	158	70	47		1.05	.51	.35	.02	.05			.13	.064	3		4	14	
872	900092	50	21400E	18400N		3		1		1	.2	2	160	69	42		2.99	.54	.5	.01	.05			.09	.244	4		2	19	
873	900093	50	21400E	18400N		2		1		2	.3	4	129	84	39		2.91	.41	.53	.01	.05			.11	.227	5		2	21	
874	900094	50	21500E	18400N		2		1		3	.2	2	136	48	29		2.39	.28	.41	.01	.04			.1	.208	4		2	18	
875	900095	50	21550E	18400N		3		1		2	.2	4	119	55	25		2.96	.21	.4	.01	.03			.11	.243	6		2	20	
876	900096	50	21600E	18400N		2		1		1	.2	2	98	43	42		1.27	.48	.37	.01	.04			.1	.117	2		2	12	
877	900098	50	21700E	18400N		2		1		1	.4	2	45	108	66		.71	.83	.17	.01	.05			.06	.029	6		3	10	
878	900099	50	21050E	18300N		2		1		1	.2	2	142	79	48		1.44	1.26	.37	.02	.04			.08	.04	12		2	16	
879	900100	50	21100E	18300N		2		1		1	.2	2	92	91	45		2.7	1.21	1.11	.02	.05			.27	.052	12		2	23	
880	900101	50	21150E	18300N		2		1		1	.2	2	122	96	54		2.03	1.01	.69	.02	.06			.13	.073	7		3	27	
881	900102	50	21200E	18300N		5		1		1	.2	2	132	80	48		2.07	.96	.8	.02	.06			.13	.085	5		2	39	
882	900103	50	21250E	18300N		2		1		1	.2	6	164	63	46		1.82	.9	.69	.02	.05			.11	.09	4		2	32	
883	900104	50	21300E	18300N		2		1		1	.3	2	171	150	58		1.96	1.25	.95	.03	.17			.2	.199	9		2	22	
884	900105	50	21350E	18300N		2		1		1	.6	3	140	80	45		2.07	.87	.77	.02	.04			.16	.061	5		2	23	
885	900106	50	21400E	18300N		2		1		1	.2	3	197	79	43		2.19	.56	.52	.02	.06			.14	.169	5		2	20	
886	900107	50	21450E	18300N		2		1		1	.2	2	147	97	35		1.43	.36	.33	.01	.05			.08	.31	3		2	16	
887	900108	50	21500E	18300N		2		1		1	.3	5	210	55	29		1.88	.32	.33	.01	.04			.1	.175	4		2	20	
888	900109	50	21550E	18300N		2		1		2	.2	2	143	57	33		3	.36	.5	.01	.05			.11	.306	4		2	20	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
889	900110	50	21600E	18300N		2		1		1	.2	5	145	49	38		2.17	.49	.31	.01	.04			.09	.351	2		2	16	
890	900113	50	21550E	18200N		3		1		2	.2	3	101	36	26		2.15	.26	.29	.01	.04			.08	.25	3		2	17	
891	900114	50	21600E	18200N		2		1		1	.3	2	142	40	32		.93	.3	.15	.01	.04			.08	.064	4		5	12	
892	900115	50	21650E	18200N		2		1		1	.2	2	120	66	44		1.01	.63	.21	.01	.04			.06	.034	5		2	22	
893	900117	50	20500E	19100N		2		1		1	.9	2	86	86	62		1.74	.73	.77	.02	.08			.1	.109	5		6	37	
894	900118	50	20550E	19100N		2		1		1	.2	2	101	56	52		2.3	.62	1.05	.02	.06			.14	.099	4		5	67	
895	900119	50	20600E	19100N		2		1		1	1	2	109	62	41		1.7	.9	.84	.02	.08			.15	.043	4		5	59	
896	900120	50	20650E	19100N		6		1		1	.8	3	123	54	152		6.42	1.59	.57	.01	.08			.14	.114	4		6	30	
897	900121	50	20700E	19100N		2		5		1	1	2	109	71	123		4.49	1.73	.53	.02	.06			.12	.088	3		5	29	
898	900122	50	20750E	19100N		6		1		1	.9	2	128	56	82		4.72	1.67	.55	.01	.05			.12	.121	4		8	30	
899	900123	50	20800E	19100N		6		1		1	.2	5	129	57	50		4.41	.86	.61	.02	.06			.15	.077	4		6	36	
900	900124	50	20850E	19100N		5		1		1	.7	2	120	63	77		4.04	.64	.68	.02	.06			.14	.075	5		8	42	
901	900125	50	20900E	19100N		3		1		1	.6	2	98	26	151		5.72	1.89	.73	.02	.1			.12	.062	4		6	24	
902	900126	50	20950E	19100N		2		1		1	.6	2	161	60	73		3.63	.78	.83	.02	.06			.17	.054	4		4	34	
903	900127	50	21000E	19100N		2		1		1	1.4	3	126	136	310		3.61	1.19	.57	.03	.08			.11	.076	5		2	23	
904	900128	50	21050E	19100N		2		1		1	.4	3	146	70	53		3.85	.7	.88	.02	.06			.18	.05	6		6	36	
905	900129	50	21100E	19100N		3		1		1	.8	2	136	85	62		3.2	.45	.63	.02	.05			.13	.085	6		7	27	
906	900130	50	21150E	19100N		2		1		2	.3	2	112	63	66		3.36	.54	.62	.02	.06			.11	.082	7		6	24	
907	900131	50	21200E	19100N		3		1		1	.4	2	147	77	57		2.42	.63	.59	.02	.06			.14	.049	5		5	25	
908	900132	50	21250E	19100N		2		1		1	.7	2	111	87	58		2.64	1.24	.54	.02	.06			.11	.054	6		3	21	
909	900133	50	21300E	19100N		2		1		1	.6	2	145	50	44		1.68	.52	.35	.02	.05			.12	.052	4		2	16	
910	900134	50	21350E	19100N		2		2		1	.5	2	123	93	74		3.12	.87	.72	.03	.09			.13	.043	11		3	19	
911	900135	50	21400E	19100N		3		1		2	.8	2	100	180	83		5.65	.93	.92	.02	.12			.1	.058	10		7	25	
912	900136	50	21450E	19100N		2		1		1	.3	4	161	84	33		1.67	.31	.4	.01	.04			.08	.145	5		7	26	
913	900137	50	21500E	19100N		2		1		3	.8	2	150	67	30		1.93	.28	.48	.01	.05			.1	.238	6		6	28	
914	900138	50	21550E	19100N		5		1		2	.4	2	271	67	29		2.89	.38	.37	.01	.03			.07	.366	7		5	35	
915	900139	50	21600E	19100N		2		1		1	.5	3	131	72	38		2.49	.38	.39	.02	.05			.06	.175	5		2	20	
916	900140	50	21650E	19100N		2		1		1	.8	2	147	67	30		2.43	.28	.34	.01	.03			.08	.42	6		2	26	
917	900141	50	21700E	19100N		2		1		1	.2	2	208	87	40		1.93	.42	.35	.01	.04			.08	.258	6		2	25	
918	900142	50	20550E	19200N		2		1		1	.2	2	97	52	49		1.7	.66	.85	.02	.06			.11	.075	3		6	58	
919	900143	50	20550E	19200N		2		1		3	.6	2	90	68	58		2.16	.9	1.28	.03	.08			.12	.093	4		7	77	
920	900144	50	20600E	19200N		3		1		1	.4	2	111	45	56		3.22	.72	1.82	.02	.06			.16	.054	4		7	97	
921	900145	50	20650E	19200N		3		1		1	.7	2	132	56	51		3.3	1.01	1.11	.02	.07			.15	.081	4		5	72	
922	900146	50	20700E	19200N		5		1		1	.7	2	126	61	69		4.66	.95	1.14	.02	.08			.16	.086	5		5	74	
923	900147	50	20750E	19200N		5		1		1	.5	2	106	62	174		4.36	1.23	.62	.02	.07			.13	.096	3		4	31	
924	900148	50	20800E	19200N		2		1		1	1.1	2	123	61	85		3.96	.89	.78	.02	.05			.15	.074	4		2	41	
925	900149	50	20850E	19200N		3		1		1	.3	2	141	45	61		3.36	.61	.89	.02	.09			.15	.061	5		4	59	

GEOCHEMICAL DATA LISTING

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101
Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
926	900150	50	20900E	19200N		2		1		1	.9	2	76	163	612		4.85	.68	.55	.02	.13			.04	.126	5		2	15	
927	900151	50	20950E	19200N		2		1		1	.5	2	114	175	316		4.1	.88	.57	.02	.21			.06	.111	6		3	19	
928	900152	50	21000E	19200N		7		1		1	1.2	2	127	107	184		4.18	.84	.72	.02	.08			.15	.178	5		7	35	
929	900153	50	21050E	19200N		6		1		1	.5	2	132	44	53		4.08	1.74	.72	.02	.05			.16	.062	6		11	31	
930	900154	50	21100E	19200N		4		3		1	.3	6	101	253	533		5.52	1.13	.73	.02	.13			.1	.176	5		5	23	
931	900155	50	21150E	19200N		4		1		1	.6	2	167	142	317		3.47	1.06	.72	.03	.09			.2	.051	5		7	23	
932	900156	50	21200E	19200N		2		1		1	.3	2	137	78	89		3.26	1.22	.75	.03	.07			.14	.054	6		8	30	
933	900157	50	21250E	19200N		2		1		1	.4	2	144	50	72		3.02	1.01	.63	.02	.07			.13	.072	6		6	31	
934	900158	50	21300E	19200N		4		1		1	.6	2	144	93	64		5.79	1.74	.75	.02	.11			.13	.065	9		9	36	
935	900159	50	21350E	19200N		2		1		1	.6	2	129	93	47		1.82	.69	.34	.02	.06			.14	.059	5		9	26	
936	900160	50	21400E	19200N		2		1		1	.5	2	141	70	51		2.72	.59	.6	.02	.07			.15	.061	6		5	22	
937	900161	50	21450E	19200N		2		1		1	.3	2	143	61	68		3.15	.72	.6	.02	.06			.12	.128	6		2	27	
938	900162	50	21500E	19200N		5		1		1	.4	2	122	138	66		4.25	1.45	.74	.02	.1			.1	.115	16		8	24	
939	900163	50	21550E	19200N		4		1		4	.5	2	161	76	39		2.16	.35	.47	.02	.05			.09	.112	6		5	24	
940	900164	50	21600E	19200N		2		1		2	.2	4	146	67	40		2.38	.49	.58	.02	.07			.1	.273	6		2	29	
941	900165	50	21650E	19200N		2		1		2	.2	2	191	48	31		2.46	.38	.48	.01	.05			.07	.369	6		2	28	
942	900166	50	21700E	19200N		2		1		1	.2	4	158	63	55		1.93	.44	.46	.02	.05			.1	.121	6		2	23	
943	900452	50				9		4		2	.2	2	158	45	59		4.33	.26	2.05	.01	.04			.19	.068	4		4	143	
944	900617	50				2		1		1	.2	2	155	52	36		2.95	.38	.66	.02	.04			.15	.111	5		2	52	
945	901053	50				2		1		2	.3	2	161	65	30		2.83	.36	1.19	.02	.06			.13	.124	6		2	77	
946	901055	50				2		1		3	.3	2	159	65	22		3.69	.19	1.15	.01	.06			.08	.197	6		2	61	
947	901056	50				2		1		1	.3	2	100	103	16		2.54	.08	.52	.01	.05			.01	.097	7		2	30	
948	901214	50				2		1		1	.3	2	131	76	58		3.23	.76	.98	.02	.06			.19	.05	6		2	43	
949	901283	50				2		1		1	.4	2	114	62	77		4.61	.94	1.65	.03	.05			.17	.035	2		5	58	
950	901334	50				2		1		2	.2	2	138	88	44		3.41	.44	.65	.03	.05			.15	.1	5		5	22	
951	900300	50	22050E	17200N		2		1		3	.2	2	111	79	38		1.76	.35	.27	.03	.06			.07	.159	6		4	17	
952	900301	50	22100E	17200N		2		2		4	.3	2	141	118	68		2.71	.55	.74	.03	.09			.11	.092	6		4	34	
953	900302	50	22150E	17200N		2		1		1	.2	2	116	115	49		2.05	.45	.51	.04	.05			.09	.104	5		5	24	
954	900303	50	22200E	17200N		2		1		2	.2	2	112	109	41		2.66	.4	.47	.03	.05			.1	.105	6		3	18	
955	900304	50	22250E	17200N		2		1		2	.2	2	116	47	39		1.85	.44	.28	.02	.03			.06	.288	8		4	17	
956	900305	50	22300E	17200N		4		2		1	.2	2	94	78	36		2.5	.31	.39	.03	.04			.09	.124	5		4	17	
957	900306	50	22350E	17200N		2		1		1	.2	2	102	62	32		1.6	.3	.3	.03	.03			.08	.091	5		3	15	
958	900307	50	22400E	17200N		2		1		1	.2	2	95	43	27		1.36	.24	.22	.02	.03			.07	.114	3		2	13	
959	900308	50	22450E	17200N		2		2		1	.2	2	105	130	38		3.21	.36	.71	.02	.04			.1	.098	5		4	25	
960	900309	50	22500E	17200N		2		1		1	.2	2	99	111	46		2.24	.48	.57	.03	.03			.08	.034	5		3	21	
961	900310	50	22050E	17600N		2		1		1	.5	2	116	77	88		4.56	.94	.96	.05	.08			.11	.132	5		3	43	
962	900311	50	22100E	17600N		2		1		1	.2	2	109	103	49		2.43	.41	.46	.03	.07			.09	.113	5		3	12	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
963	900312	50	22150E	17600N		2		1		1	.2	2	97	76	41		1.88	.4	.37	.03	.04			.08	.089	6		4	17	
964	900313	50	22200E	17600N		2		1		1	.2	2	117	105	56		2.67	.47	.58	.03	.07			.08	.077	5		4	10	
965	900314	50	22250E	17600N		2		1		2	.2	2	80	96	40		2.06	.3	.38	.03	.03			.09	.081	5		3	10	
966	900315	50	22300E	17600N		3		1		1	.2	2	114	109	40		2.43	.32	.49	.03	.04			.09	.122	5		5	13	
967	900316	50	22350E	17600N		2		1		1	.2	2	142	62	29		1.91	.25	.25	.02	.03			.07	.099	3		4	14	
968	900317	50	22400E	17600N		2		1		1	.2	2	126	75	44		1.91	.53	.54	.03	.04			.09	.081	5		4	12	
969	900318	50	22450E	17600N		2		1		1	.2	2	121	50	31		1.1	.37	.32	.02	.02			.06	.099	5		3	11	
970	900319	50	22500E	17600N		2		1		3	.2	2	179	51	25		2.1	.24	.41	.02	.02			.09	.116	5		5	17	
971	900320	50	21550E	18000N		2		1		1	.3	2	243	90	48		2.24	.47	.55	.02	.04			.14	.102	5		6	20	
972	900321	50	21600E	18000N		2		1		2	.3	2	206	87	69		1.54	.86	.64	.02	.07			.17	.036	4		6	25	
973	900322	50	21650E	18000N		2		2		2	.2	2	139	88	30		3.94	.33	.43	.01	.03			.08	.434	6		4	22	
974	900323	50	21700E	18000N		2		3		2	.2	2	209	60	27		3.32	.26	.38	.01	.02			.08	.245	5		6	19	
975	900324	50	21750E	18000N		2		1		2	.2	2	136	63	27		2.52	.25	.38	.01	.01			.07	.209	4		4	15	
976	900325	50	21800E	18000N		2		1		3	.2	2	119	75	53		2.72	.69	.6	.03	.06			.09	.255	8		4	18	
977	900326	50	21850E	18000N		2		1		4	.2	2	87	96	67		1.33	.8	.43	.04	.07			.09	.112	11		4	8	
978	900327	50	21900E	18000N		2		1		1	.4	2	139	25	63		5.07	1.99	1.38	.01	.07			.04	.036	4		3	31	
979	900328	50	21950E	18000N		2		2		1	.3	2	154	96	135		3.83	1.17	1.2	.03	.05			.11	.067	5		7	23	
980	900329	50	22200E	18000N		2		1		3	.2	2	107	99	41		2.47	.3	.45	.03	.05			.1	.096	5		5	12	
981	900330	50	22050E	18000N		2		1		1	.6	2	129	342	230		5.68	.47	1.41	.03	.05			.03	.04	2		6	51	
982	900331	50	22100E	18000N		2		1		1	.2	2	121	99	48		2.31	.38	.66	.03	.05			.11	.093	4		4	19	
983	900332	50	22150E	18000N		2		1		2	.2	2	92	78	68		1.35	.76	.56	.05	.04			.12	.123	9		5	12	
984	900336	50	22350E	18000N		2		1		2	.2	2	139	85	64		1.43	.82	.58	.04	.04			.09	.133	11		5	17	
985	900337	50	22400E	18000N		2		1		1	.2	2	129	88	58		1.55	.75	.58	.03	.04			.09	.081	9		5	15	
986	900338	50	22450E	18000N		2		1		1	.2	2	84	69	56		1.13	.74	.47	.04	.03			.1	.134	9		3	14	
987	900339	50	22500E	18000N		4		2		1	.2	2	69	49	47		.98	.74	.55	.04	.05			.07	.115	6		2	13	
988	900340	50	21750E	18400N		4		1		1	.2	2	104	64	45		1.53	.71	.81	.04	.09			.11	.143	6		2	37	
989	900341	50	21800E	18400N		5		1		2	.5	2	99	55	54		1.92	.66	.69	.04	.06			.09	.202	6		2	20	
990	900342	50	21850E	18400N		2		1		1	.5	2	112	82	42		2.21	.45	.42	.02	.05			.07	.165	5		2	23	
991	900343	50	21900E	18400N		4		1		1	.2	2	90	57	53		1.21	.68	.61	.04	.07			.1	.091	6		2	11	
992	900344	50	21950E	18400N		2		2		2	.5	2	173	66	31		2.46	.23	.22	.02	.04			.07	.21	4		2	16	
993	900345	50	22200E	18400N		2		1		3	.4	2	166	72	31		2.51	.3	.29	.02	.04			.07	.35	6		2	15	
994	900346	50	22050E	18400N		3		1		2	.6	2	165	45	27		2.31	.29	.27	.01	.04			.06	.261	4		2	14	
995	900347	50	22100E	18400N		2		2		1	.5	2	106	72	44		1.64	.37	.57	.02	.05			.09	.044	4		2	16	
996	900348	50	22150E	18400N		2		2		1	.3	2	100	83	51		1.44	.44	.47	.02	.06			.09	.048	6		2	13	
997	900349	50	22200E	18400N		4		1		1	.4	2	80	78	70		1.1	.9	.99	.05	.07			.11	.044	6		2	43	
998	900350	50	22250E	18400N		2		2		1	1.3	2	95	96	64		1.52	.63	.4	.03	.04			.06	.031	6		2	12	
999	900353	50	22400E	18400N		3		1		4	.2	2	73	49	49		1.3	.58	.6	.04	.07			.08	.121	7		3	11	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1000	900354	50	22450E	18400N		3		1		1	.4	2	113	129	107		1.24	2.16	.41	.02	.04			.03	.142	10		7	14	
1001	900355	50	22500E	18400N		4		1		2	.2	2	215	71	60		1.44	.84	.78	.02	.05			.13	.183	10		2	29	
1002	900356	50	21750E	18800N		2		2		1	.6	2	156	65	39		2.32	.38	.43	.02	.05			.1	.253	5		2	19	
1003	900357	50	21800E	18800N		3		1		2	.4	2	82	52	53		1.43	.59	.61	.04	.08			.09	.136	6		2	18	
1004	900358	50	21850E	18800N		2		1		3	.2	2	119	77	34		4.61	.27	.41	.02	.05			.08	.397	7		2	23	
1005	900359	50	21900E	18800N		3		2		1	1	2	122	103	57		3.99	.33	.59	.02	.05			.09	.297	4		2	33	
1006	900360	50	21950E	18800N		3		1		1	.4	2	101	81	71		2.41	.7	.68	.03	.07			.1	.079	7		2	29	
1007	900361	50	22000E	18800N		4		1		3	.2	2	109	69	58		1.37	.73	.71	.06	.11			.1	.109	6		3	16	
1008	900362	50	22050E	18800N		3		1		1	.9	2	151	58	48		2.12	.53	.49	.04	.08			.08	.222	6		3	16	
1009	900363	50	22100E	18800N		2		1		1	.2	2	95	57	31		1.99	.3	.33	.02	.03			.06	.211	5		2	12	
1010	900364	50	22150E	18800N		2		1		2	.2	2	107	61	58		1.61	.65	.57	.05	.1			.1	.108	6		3	14	
1011	900365	50	22200E	18800N		2		1		6	.2	2	97	61	41		2.16	.59	.58	.03	.07			.09	.2	7		2	15	
1012	900366	50	22250E	18800N		2		1		1	.2	2	81	51	38		1.29	.37	.38	.02	.04			.06	.051	6		4	9	
1013	900367	50	22300E	18800N		2		1		2	.2	2	196	54	27		2.42	.3	.32	.01	.04			.07	.208	5		2	18	
1014	900368	50	22350E	18800N		2		1		1	.4	2	228	55	28		2.75	.32	.33	.01	.04			.08	.207	6		2	20	
1015	900369	50	22400E	18800N		2		1		2	.2	2	182	71	28		3.33	.28	.34	.01	.04			.09	.314	6		2	32	
1016	900370	50	22450E	18800N		2		1		1	.2	2	139	67	37		2.23	.32	.42	.02	.04			.08	.125	6		2	16	
1017	900371	50	22500E	18800N		2		1		1	.2	2	203	108	36		1.92	.27	.4	.02	.05			.1	.125	6		2	22	
1018	900372	50	19500E	19100N		2		1		1	.2	2	124	72	61		1.7	.47	.46	.02	.07			.1	.109	5		3	21	
1019	900373	50	19550E	19100N		3		8		1	.2	2	66	25	27		1.64	.34	1.02	.02	.04			.2	.02	2		2	90	
1020	900374	50	19600E	19100N		2		1		1	.2	2	109	57	64		2.28	.49	.81	.02	.06			.09	.12	5		3	68	
1021	900375	50	19650E	19100N		2		1		1	1.1	2	101	58	53		1.32	.58	.47	.02	.07			.1	.048	4		3	31	
1022	900376	50	19700E	19100N		2		1		1	.2	2	121	78	52		1.79	.53	.47	.03	.07			.09	.126	6		2	16	
1023	900377	50	19750E	19100N		2		1		1	.4	2	108	99	73		2.52	1.13	1.24	.02	.17			.07	.134	4		7	113	
1024	900378	50	19800E	19100N		3		1		1	.8	2	125	48	72		2.67	.83	2.01	.03	.1			.17	.117	3		3	137	
1025	900379	50	19850E	19100N		6		23		1	.2	2	141	78	182		4.21	.8	2.17	.03	.14			.19	.087	3		7	203	
1026	900383	50	20050E	19100N		4		1		1	.3	2	81	41	96		3.34	1.08	2.53	.08	.14			.15	.074	2		8	137	
1027	900384	50	20100E	19100N		4		1		1	.7	2	96	99	128		4.39	1.07	1.86	.02	.11			.14	.146	3		6	106	
1028	900385	50	20150E	19100N		5		1		1	.4	2	103	83	88		3.85	.83	1.63	.02	.1			.12	.091	4		4	98	
1029	900387	50	20350E	19100N		2		2		1	1.3	2	133	41	54		3.12	.65	1.52	.02	.08			.15	.073	4		6	91	
1030	900388	50	20300E	19100N		3		1		1	.6	2	118	37	56		2.36	.42	1.26	.02	.08			.15	.047	4		3	85	
1031	900389	50	20350E	19100N		2		2		1	.8	2	146	64	105		5.71	.77	1.08	.02	.09			.05	.074	2		4	35	
1032	900390	50	20400E	19100N		3		1		1	.9	2	113	55	64		2.58	.86	1.08	.02	.09			.14	.06	3		3	69	
1033	900391	50	20450E	19100N		3		1		1	1	2	127	53	53		3.37	.86	.95	.03	.06			.15	.063	4		3	55	
1034	900392	50	21750E	19100N		2		1		3	.2	2	114	49	22		5.48	.25	.35	.01	.04			.06	.481	5		2	22	
1035	900393	50	21800E	19100N		2		1		2	.6	3	114	79	32		1.46	.24	.34	.02	.04			.1	.109	5		2	26	
1036	900394	50	21850E	19100N		2		1		2	1.5	2	143	66	33		1.69	.28	.36	.01	.04			.08	.134	6		2	20	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
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Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1037	900395	50	21900E	19100N		2		1		6	.2	2	96	85	39		1.34	.55	.73	.03	.07			.1	.087	6		2	31	
1038	900396	50	21950E	19100N		2		1		3	.2	2	147	72	31		1.94	.3	.37	.02	.05			.1	.258	5		2	20	
1039	900397	50	22000E	19100N		2		1		3	1	2	105	76	50		2.46	.52	.63	.02	.05			.05	.095	8		2	30	
1040	900398	50	20500E	19300N		3		1		1	.7	2	98	71	66		3.15	.53	1.26	.02	.06			.12	.064	4		4	76	
1041	900400	50	20600E	19300N		2		1		1	.3	2	90	55	123		5.39	.91	.59	.02	.06			.08	.192	4		5	35	
1042	900401	50	20650E	19300N		3		1		1	.5	2	88	82	78		3.96	.58	.97	.02	.07			.08	.226	4		4	59	
1043	900402	50	20700E	19300N		3		1		1	.3	2	94	45	71		5.15	.43	.47	.02	.05			.08	.162	5		5	31	
1044	900403	50	20750E	19300N		5		1		1	.5	2	99	49	113		5.13	.91	.86	.02	.09			.1	.111	3		3	46	
1045	900406	50	20900E	19300N		2		1		1	.2	2	108	56	60		3.58	.4	.68	.02	.07			.13	.116	5		3	37	
1046	900407	50	20950E	19300N		5		1		1	.4	2	132	44	63		3.5	.59	1.1	.02	.06			.17	.06	4		4	51	
1047	900408	50	21000E	19300N		5		2		1	.7	4	90	38	52		3.75	.94	1.25	.03	.06			.15	.041	5		6	111	
1048	900411	50	21150E	19300N		2		1		1	.2	2	121	39	50		3.19	1.03	.67	.03	.06			.13	.071	6		5	40	
1049	900412	50	21200E	19300N		2		1		1	.2	2	119	103	61		3.2	.92	.86	.04	.07			.14	.057	5		4	41	
1050	900413	50	21250E	19300N		2		1		1	.2	2	106	130	68		2.67	1.31	.75	.04	.07			.11	.077	7		5	30	
1051	900415	50	21350E	19300N		2		2		1	.4	2	114	117	66		2.57	.85	.71	.03	.07			.13	.093	6		6	24	
1052	900416	50	21400E	19300N		3		1		1	.2	2	113	82	49		3	.46	.71	.02	.08			.14	.073	6		4	23	
1053	900417	50	21450E	19300N		2		1		1	.2	2	104	102	65		3.07	.56	.74	.02	.08			.11	.097	6		3	26	
1054	900418	50	21500E	19300N		3		1		1	.2	2	127	86	86		2.98	.84	.62	.02	.07			.09	.166	6		3	29	
1055	900419	50	21550E	19300N		2		1		1	.5	2	132	103	57		3.67	.6	.8	.02	.09			.12	.087	8		3	34	
1056	900420	50	21600E	19300N		2		1		1	.2	2	104	79	62		3.04	.55	.67	.02	.07			.12	.148	5		3	26	
1057	900421	50	21650E	19300N		3		1		1	.5	2	89	69	55		3.29	.48	.69	.02	.06			.11	.076	7		4	23	
1058	900422	50	21700E	19300N		2		1		1	.2	2	130	119	77		4.32	.87	.85	.02	.09			.1	.089	8		2	29	
1059	900423	50	20500E	19500N		8		1		1	.2	2	137	134	605		4.74	.62	1.35	.02	.14			.06	.101	5		4	58	
1060	900425	50	20600E	19500N		5		1		1	.3	2	81	98	113		4.91	.6	.53	.01	.06			.07	.143	4		5	27	
1061	900426	50	20650E	19500N		4		7		1	.2	2	116	92	53		4.29	.27	.96	.01	.11			.13	.114	5		3	36	
1062	900427	50	20700E	19500N		5		4		1	.3	2	128	84	96		5.45	.43	.97	.02	.05			.18	.059	4		4	35	
1063	900428	50	20750E	19500N		6		1		1	.2	2	130	55	190		4.8	.55	.65	.02	.08			.09	.106	4		3	24	
1064	900429	50	20800E	19500N		2		1		1	.2	2	93	81	72		2.54	.48	.64	.02	.06			.09	.095	7		4	26	
1065	900430	50	20850E	19500N		3		2		1	.2	2	107	71	160		3.49	.71	.86	.02	.06			.15	.079	5		4	33	
1066	900431	50	20900E	19500N		4		1		1	.3	2	140	72	77		3.22	.47	.89	.02	.09			.19	.058	4		6	40	
1067	900432	50	20950E	19500N		4		1		1	.5	2	106	93	220		4.74	.38	.88	.02	.06			.17	.083	4		8	52	
1068	900433	50	21000E	19500N		5		2		1	.2	3	103	80	137		3.8	.32	.63	.01	.05			.14	.084	4		4	28	
1069	900434	50	21050E	19500N		3		8		1	.2	2	119	66	66		5.45	.42	.99	.02	.06			.2	.048	3		5	39	
1070	900435	50	21100E	19500N		5		1		1	.2	2	144	56	56		4.23	.48	.76	.02	.06			.2	.067	4		4	32	
1071	900437	50	21200E	19500N		4		1		1	.6	2	127	59	74		2.57	1.07	.83	.02	.05			.11	.075	5		6	46	
1072	900438	50	21250E	19500N		2		2		1	.7	2	130	63	70		2.14	.72	.75	.02	.05			.15	.07	4		6	44	
1073	900439	50	21300E	19500N		6		1		1	.2	2	105	71	94		3.37	1.11	1.1	.03	.06			.09	.057	5		5	47	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1074	900440	50	21350E	19500N		3		2		1	.2	2	113	73	73		3.52	.81	1.14	.03	.06			.12	.053	6		6	46	
1075	900441	50	21400E	19500N		3		2		1	.3	2	143	64	73		2.59	.7	.76	.02	.06			.16	.085	5		3	45	
1076	900442	50	21450E	19500N		2		2		1	.2	2	122	67	49		3.26	.64	.88	.02	.05			.14	.059	6		4	40	
1077	900443	50	21500E	19500N		2		3		1	.2	2	123	67	46		2.97	.68	.86	.02	.06			.13	.054	5		2	32	
1078	900444	50	21550E	19500N		2		1		1	.7	2	110	84	57		3.3	.89	.9	.03	.06			.12	.068	5		3	29	
1079	900445	50	21600E	19500N		2		1		1	.2	2	103	81	56		2.53	.97	.7	.03	.05			.1	.071	6		4	22	
1080	900446	50	21650E	19500N		6		1		1	.5	2	113	150	100		3.85	1.14	.97	.03	.08			.1	.092	6		4	33	
1081	900447	50	21700E	19500N		2		1		2	.4	2	101	85	54		2.24	.64	.72	.02	.05			.13	.053	5		2	21	
1082	900448	50	20050E	19700N		5		1		1	.8	2	153	57	82		2.63	.45	1.41	.02	.09			.11	.116	5		2	110	
1083	900449	50	20100E	19700N		2		1		1	.4	2	138	34	98		2.31	.61	.95	.01	.06			.09	.101	5		4	65	
1084	900450	50	20150E	19700N		10		1		1	.2	2	171	34	135		3.49	.4	1.81	.02	.07			.16	.09	5		7	125	
1085	900453	50	20300E	19700N		5		1		1	.5	2	103	66	130		4.54	.37	1.17	.02	.05			.09	.099	7		2	77	
1086	900454	50	20350E	19700N		13		2		1	.9	2	138	54	64		4.05	.36	1.82	.02	.05			.14	.099	7		6	120	
1087	900455	50	20400E	19700N		3		2		1	.2	3	141	49	51		2.55	.35	.96	.02	.04			.08	.221	5		4	69	
1088	900456	50	20450E	19700N		3		1		1	.5	2	111	51	39		2.84	.23	.93	.01	.04			.07	.127	5		2	58	
1089	900457	50	20500E	19700N		6		2		1	.2	2	130	54	49		3.09	.25	1.11	.01	.06			.12	.113	5		2	77	
1090	900458	50	20550E	19700N		6		1		1	.2	2	122	82	42		3.65	.24	.94	.01	.06			.1	.141	5		4	63	
1091	900460	50	20650E	19700N		8		2		1	.2	2	138	51	119		6.67	.51	.92	.02	.06			.13	.103	5		2	38	
1092	900462	50	20750E	19700N		7		3		1	.2	2	172	61	100		3.33	.27	1.38	.01	.14			.24	.104	4		3	33	
1093	900463	50	20800E	19700N		5		1		1	.2	2	107	75	120		4.47	.4	.87	.02	.06			.13	.069	4		2	38	
1094	900465	50	20900E	19700N		2		4		1	.6	2	109	48	76		4.6	.78	.8	.02	.06			.14	.069	5		4	30	
1095	900466	50	20950E	19700N		5		1		1	.7	2	134	73	92		4.39	.93	1.17	.03	.06			.18	.041	3		6	37	
1096	900467	50	21000E	19700N		2		1		1	.2	2	124	58	85		4.99	.86	1.01	.02	.06			.17	.059	3		6	34	
1097	900468	50	21050E	19700N		2		1		1	.5	2	115	69	77		5.81	.48	.86	.02	.07			.15	.16	2		5	40	
1098	900469	50	21100E	19700N		2		1		2	.8	2	104	65	88		4.68	.42	.84	.02	.05			.14	.131	4		3	44	
1099	900470	50	21150E	19700N		2		1		1	.5	2	123	78	87		4.86	.44	.94	.02	.05			.15	.086	4		4	50	
1100	900471	50	21200E	19700N		4		1		1	.4	2	115	55	105		4.11	.95	1.28	.02	.07			.14	.068	4		5	52	
1101	900473	50	21300E	19700N		3		1		1	.4	2	102	45	84		4.54	1.32	.81	.02	.05			.08	.181	4		6	54	
1102	900474	50	21350E	19700N		3		1		1	1	2	103	69	106		2.93	1.18	1.1	.03	.06			.11	.074	5		7	56	
1103	900475	50	21400E	19700N		2		2		1	1.2	2	122	98	79		4.36	1.08	1.36	.03	.07			.15	.051	3		5	45	
1104	900476	50	21450E	19700N		3		2		1	1	2	125	70	85		3.65	1.21	1.21	.03	.06			.14	.068	4		7	48	
1105	900478	50	20050E	19900N		6		2		1	.2	2	149	44	58		3	.26	1.65	.02	.12			.13	.128	3		5	116	
1106	900479	50	20100E	19900N		7		1		1	.2	2	167	50	64		2.68	.26	1.88	.02	.09			.16	.103	3		5	165	
1107	900480	50	20150E	19900N		4		2		1	.4	2	157	58	52		3.26	.44	2.26	.02	.14			.14	.121	2		4	174	
1108	900481	50	20200E	19900N		5		4		1	.4	3	145	52	58		2.95	.36	1.47	.02	.1			.12	.114	4		4	129	
1109	900482	50	20250E	19900N		7		3		1	.4	2	159	42	50		3.6	.24	2.01	.02	.08			.14	.11	3		5	153	
1110	900483	50	20300E	19900N		4		1		1	.2	2	140	78	82		3.48	.32	1.12	.02	.06			.13	.106	4		4	88	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1111	900484	50	20350E	19900N		6		1		1	1.1	2	156	66	86		3.38	.33	1.18	.02	.06			.12	.146	4		3	92	
1112	900485	50	20400E	19900N		2		1		1	1.2	2	145	53	178		5.6	.96	1.8	.03	.07			.17	.055	2		3	98	
1113	900486	50	20450E	19900N		5		2		1	.7	2	144	91	103		3.89	.28	1.57	.02	.08			.19	.062	3		2	62	
1114	900487	50	20500E	19900N		4		1		1	.2	2	147	80	109		3.56	.2	1.13	.02	.07			.13	.077	5		2	57	
1115	900488	50	20550E	19900N		3		1		1	1	2	141	66	151		4.81	.74	2.11	.02	.09			.16	.052	5		2	83	
1116	900489	50	20600E	19900N		6		2		1	.2	2	139	81	70		5.31	.26	1.88	.02	.06			.16	.1	3		4	108	
1117	900490	50	20650E	19900N		5		2		1	.2	2	156	46	41		3.45	.16	1.4	.01	.07			.19	.069	3		4	94	
1118	900491	50	20700E	19900N		7		1		1	.2	2	140	42	46		4.1	.18	1.47	.01	.09			.17	.081	4		5	83	
1119	900492	50	20750E	19900N		4		1		1	.2	2	132	46	37		3.09	.18	1.13	.01	.07			.12	.13	5		2	80	
1120	900493	50	20800E	19900N		3		1		1	.2	2	122	39	39		3.47	.23	1.02	.01	.07			.14	.108	5		2	69	
1121	900494	50	20850E	19900N		5		2		1	.3	2	112	45	57		4.69	.26	1.22	.01	.06			.13	.064	4		2	68	
1122	900495	50	20900E	19900N		3		1		1	.4	2	144	47	60		3.89	.33	.74	.01	.06			.19	.062	4		2	38	
1123	900496	50	20950E	19900N		3		1		2	.2	2	125	57	59		5.59	.34	1.02	.02	.08			.2	.07	4		3	43	
1124	900497	50	21000E	19900N		2		1		2	.5	2	109	53	55		4.41	.28	.64	.02	.05			.17	.078	6		2	31	
1125	900498	50	21050E	19900N		2		1		3	.2	2	126	75	56		6.12	.42	.84	.02	.05			.17	.143	3		4	38	
1126	900499	50	21100E	19900N		2		2		2	.2	2	123	86	48		3.93	.35	.76	.02	.05			.16	.089	5		3	35	
1127	900500	50	21150E	19900N		4		1		9	.6	2	121	70	56		3.7	.35	1.05	.02	.05			.15	.176	4		4	57	
1128	900501	50	21200E	19900N		5		3		2	1	2	121	69	62		3.13	.73	.84	.02	.06			.15	.125	5		4	41	
1129	900502	50	21250E	19900N		5		1		1	.5	2	112	116	88		4.23	1.11	1.66	.04	.09			.14	.069	5		2	68	
1130	900503	50	21300E	19900N		2		1		1	.3	2	95	38	53		3.71	1.05	2.99	.11	.1			.25	.086	4		4	113	
1131	900504	50	21350E	19900N		3		1		1	.6	2	106	65	112		3.32	1.5	1.33	.04	.07			.12	.073	4		4	60	
1132	900505	50	21400E	19900N		2		1		1	1.2	2	114	63	105		3.45	1.52	1.04	.03	.06			.09	.091	5		5	49	
1133	900506	50	21450E	19900N		2		5		1	.6	2	109	52	94		4.16	1.3	1.06	.03	.05			.1	.05	5		5	60	
1134	900507	50	21500E	19900N		2		2		1	.6	2	136	79	74		2.98	.76	.97	.02	.07			.15	.108	5		2	52	
1135	900508	50	20300E	20100N		4		2		1	.2	4	150	52	122		4.44	.62	1.7	.02	.06			.13	.063	3		2	102	
1136	900509	50	20350E	20100N		2		1		1	.4	2	119	58	84		3.83	.46	1.1	.01	.05			.1	.131	5		2	105	
1137	900510	50	20400E	20100N		2		1		1	.2	2	156	54	54		3.03	.35	1.85	.02	.1			.15	.097	4		2	164	
1138	900511	50	20450E	20100N		3		2		1	.5	2	149	62	70		3.3	.36	1.74	.02	.08			.14	.092	4		3	132	
1139	900512	50	20500E	20100N		3		2		1	.2	2	165	60	52		3.05	.31	1.73	.02	.1			.17	.088	4		4	151	
1140	900513	50	20550E	20100N		2		1		1	.9	2	167	72	66		2.96	.38	1.89	.03	.13			.17	.103	3		2	161	
1141	900514	50	20600E	20100N		4		1		1	.8	2	177	64	48		3.23	.37	2.12	.02	.12			.2	.162	2		3	153	
1142	900515	50	20650E	20100N		7		1		1	1.1	2	166	65	83		4.55	.35	2.13	.02	.09			.14	.112	4		2	151	
1143	900516	50	20700E	20100N		2		1		2	.9	2	140	50	56		4.08	.32	1.2	.02	.07			.16	.092	4		2	76	
1144	900517	50	20750E	20100N		5		1		1	.2	2	138	84	74		5.16	.27	1.53	.02	.06			.16	.121	4		2	81	
1145	900518	50	20800E	20100N		2		1		1	.8	2	129	46	40		3.43	.22	1.03	.01	.07			.15	.116	6		3	69	
1146	900519	50	20850E	20100N		3		1		1	.6	2	136	63	52		4.31	.23	1.34	.02	.06			.16	.081	5		3	85	
1147	900520	50	20900E	20100N		2		1		2	.2	2	117	70	76		5.16	.32	.83	.02	.07			.17	.132	5		2	43	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1148	900521	50	20950E	20100N		2		1		2	.2	2	97	66	45		4.31	.31	.58	.01	.05			.11	.149	3		2	30	
1149	900522	50	21000E	20100N		2		1		2	.2	2	120	63	57		4.48	.3	.67	.02	.06			.16	.241	4		2	35	
1150	900523	50	21050E	20100N		2		1		1	.2	2	155	77	57		3.59	.44	.78	.02	.05			.21	.146	4		3	47	
1151	900524	50	21100E	20100N		3		1		2	.2	2	140	87	60		4.96	.33	1.06	.02	.05			.23	.055	5		4	53	
1152	900525	50	21150E	20100N		2		1		1	.8	2	142	53	46		4.32	.39	.94	.02	.05			.22	.051	5		2	44	
1153	900526	50	21200E	20100N		4		1		2	.4	2	133	56	48		4.17	.3	1.08	.02	.06			.21	.061	5		3	59	
1154	900527	50	21250E	20100N		2		1		1	.2	2	144	75	37		3.12	.36	.72	.02	.05			.2	.109	5		2	35	
1155	900528	50	21300E	20100N		2		2		1	.2	2	133	85	90		4.31	.9	1.4	.03	.08			.2	.046	6		2	47	
1156	900529	50	21350E	20100N		2		1		2	.7	2	136	65	86		3.66	.95	1.49	.03	.08			.22	.031	6		2	76	
1157	900530	50	21400E	20100N		3		1		2	.8	3	125	58	84		3.13	1.04	1.33	.03	.07			.25	.063	7		4	50	
1158	900531	50	21450E	20100N		4		1		2	.5	2	132	89	51		4.12	.92	1.48	.02	.06			.14	.056	6		2	75	
1159	900532	50	21500E	20100N		3		1		1	.2	2	132	124	84		4.51	1.03	1.32	.03	.08			.14	.058	5		3	76	
1160	900533	50	20500E	20300N		2		1		1	.3	2	163	55	55		2.54	.33	1.03	.02	.05			.14	.092	6		2	144	
1161	900534	50	20550E	20300N		2		1		1	.2	2	148	53	49		2.72	.31	.97	.02	.07			.13	.195	6		2	121	
1162	900535	50	20600E	20300N		2		1		1	.2	2	126	46	79		2.64	.71	1.31	.01	.06			.12	.091	6		3	128	
1163	900536	50	20650E	20300N		5		4		1	.2	2	167	62	58		3.28	.26	1.28	.02	.09			.15	.078	4		2	101	
1164	900537	50	20700E	20300N		7		3		1	.5	2	143	68	76		3.84	.34	1.84	.02	.1			.16	.105	4		3	145	
1165	900538	50	20750E	20300N		2		1		1	.3	2	131	55	45		3.46	.27	1.01	.02	.07			.15	.195	4		2	81	
1166	900539	50	20800E	20300N		4		3		1	.4	2	155	67	57		3.84	.29	1.27	.02	.06			.17	.106	3		2	95	
1167	900540	50	20850E	20300N		4		1		1	.8	2	151	76	66		4.6	.28	1.37	.02	.07			.16	.147	3		2	82	
1168	900541	50	20900E	20300N		3		1		1	.7	2	130	79	73		5.95	.33	1.52	.02	.07			.17	.094	3		2	88	
1169	900542	50	20950E	20300N		4		1		1	.3	2	120	74	91		4.2	.69	1.24	.03	.06			.17	.047	4		2	45	
1170	900543	50	21000E	20300N		3		1		1	.2	2	126	133	49		5.03	.38	1.27	.02	.07			.18	.059	4		2	61	
1171	900544	50	21050E	20300N		2		1		2	.2	2	105	90	64		6.58	.49	.77	.02	.07			.17	.044	4		4	46	
1172	900545	50	21100E	20300N		2		1		1	.4	2	140	100	78		5.08	.3	.74	.02	.05			.17	.045	3		3	42	
1173	900546	50	21150E	20300N		3		1		1	.2	2	128	89	54		4.98	.29	1.03	.02	.05			.2	.05	3		5	54	
1174	900547	50	21200E	20300N		2		1		1	.2	2	136	122	69		4.79	.96	1.48	.04	.18			.17	.054	7		3	56	
1175	900548	50	21250E	20300N		2		1		1	.2	2	115	43	49		3.83	.87	.85	.02	.05			.14	.093	5		4	44	
1176	900549	50	21300E	20300N		2		1		1	.2	2	152	69	41		3.53	.36	.84	.02	.07			.19	.159	4		2	36	
1177	900550	50	21350E	20300N		6		1		1	.2	2	121	95	86		4.26	.96	1.42	.03	.08			.19	.052	4		3	45	
1178	900551	50	21400E	20300N		4		1		1	.2	2	125	103	56		4.2	.67	1.41	.02	.08			.17	.056	4		2	42	
1179	900552	50	21450E	20300N		4		1		1	.6	2	126	76	73		3.87	.94	1.19	.02	.06			.18	.063	5		5	42	
1180	900553	50	21500E	20300N		2		1		1	.2	2	135	84	45		4.65	.42	1.05	.02	.05			.21	.057	5		4	51	
1181	900555	50	20750E	20500N		3		1		2	.2	2	141	54	47		2.55	.4	.91	.02	.09			.16	.184	4		4	117	
1182	900556	50	20800E	20500N		6		3		1	.3	2	157	115	66		5.33	1.14	1.9	.02	.12			.12	.091	8		3	124	
1183	900557	50	20850E	20500N		6		4		1	.8	2	145	64	79		4	.47	1.35	.02	.07			.12	.076	5		2	103	
1184	900558	50	20900E	20500N		4		1		1	.3	2	153	68	42		3.16	.7	1.79	.04	.1			.24	.119	2		3	80	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1185	900559	50	20950E	20500N		3		1		1	.2	2	145	68	50		4.01	.28	1.47	.02	.1			.2	.095	3		3	116	
1186	900560	50	21000E	20500N		5		1		1	.7	2	157	73	63		3.93	.26	1.26	.02	.07			.18	.152	4		3	87	
1187	900561	50	21050E	20500N		4		3		1	.2	2	144	76	49		4.54	.29	1.08	.02	.07			.19	.082	5		4	74	
1188	900562	50	21100E	20500N		2		1		1	.2	2	157	60	46		3.04	.34	.95	.02	.06			.21	.103	4		2	65	
1189	900563	50	21150E	20500N		5		1		1	.2	2	135	110	68		4.3	.45	1.14	.02	.05			.2	.06	4		5	63	
1190	900564	50	21200E	20500N		2		1		1	.7	2	142	118	52		4.81	1.04	.95	.02	.06			.13	.073	6		3	57	
1191	900565	50	19000E	20700N		2		1		1	.2	2	129	65	127		2.33	.5	1.65	.03	.14			.22	.076	3		2	203	
1192	900566	50	19050E	20700N		2		1		3	1	2	123	51	45		1.9	.5	.77	.02	.06			.13	.053	4		2	85	
1193	900567	50	19100E	20700N		2		1		1	.7	2	102	43	42		1.42	.35	.45	.02	.04			.09	.143	4		2	36	
1194	900568	50	19150E	20700N		2		1		1	1.1	2	101	41	38		2.23	.33	.6	.02	.06			.1	.118	5		2	35	
1195	900569	50	19200E	20700N		2		1		2	.2	2	123	98	44		1.92	.46	.76	.02	.06			.14	.202	6		2	54	
1196	900571	50	19300E	20700N		2		1		1	.2	2	109	46	44		1.57	.3	.38	.01	.04			.08	.105	5		2	25	
1197	900572	50	19350E	20700N		2		1		1	.3	2	127	83	106		2.95	.29	.38	.02	.04			.08	.168	4		2	26	
1198	900574	50	19450E	20700N		2		1		1	.4	2	162	47	42		2.52	.31	1.12	.02	.08			.13	.118	4		3	88	
1199	900575	50	19500E	20700N		2		1		1	.2	2	141	40	44		1.4	.3	.32	.01	.04			.08	.065	4		2	29	
1200	900576	50	19500E	20700N		2		1		1	.4	2	114	44	51		2.12	.32	.37	.02	.04			.09	.101	5		2	25	
1201	900577	50	19600E	20700N		2		1		2	.8	2	135	42	42		2.51	.47	.76	.02	.06			.09	.144	7		2	52	
1202	900578	50	19650E	20700N		2		1		1	.3	2	98	56	31		2.35	.27	.79	.02	.07			.07	.124	5		2	50	
1203	900579	50	19700E	20700N		2		1		1	.2	2	94	50	30		3.05	.27	.45	.02	.04			.06	.153	6		2	29	
1204	900580	50	19750E	20700N		2		1		1	.2	2	120	76	34		3.74	.37	.76	.02	.06			.08	.139	5		2	51	
1205	900581	50	19800E	20700N		2		1		1	.2	2	131	56	32		4.32	.36	.88	.02	.11			.08	.174	6		2	54	
1206	900582	50	19850E	20700N		2		1		1	.2	2	122	47	46		2.47	.42	.91	.03	.06			.09	.098	4		2	43	
1207	900583	50	19900E	20700N		2		1		1	.2	2	121	51	35		3.29	.41	1.02	.02	.07			.12	.116	5		2	41	
1208	900584	50	19950E	20700N		2		1		1	.2	2	139	67	29		3.66	.48	1.6	.03	.12			.15	.105	3		2	52	
1209	900585	50	20900E	20700N		2		1		1	.3	2	142	67	46		3.61	.32	1.23	.02	.06			.12	.125	5		2	87	
1210	900586	50	20950E	20700N		2		1		1	.5	2	127	71	71		3.17	1.21	1.39	.02	.06			.1	.078	5		2	84	
1211	900587	50	21000E	20700N		3		1		1	.6	2	139	77	67		3.53	.36	1.09	.02	.06			.14	.111	5		2	74	
1212	900588	50	21050E	20700N		4		1		1	.6	2	135	75	68		4.59	.36	1.26	.02	.07			.15	.111	4		3	106	
1213	900589	50	21100E	20700N		3		1		1	.2	2	141	54	35		3.01	.31	1.25	.03	.09			.22	.163	4		2	86	
1214	900590	50	21150E	20700N		5		1		1	.2	2	135	79	66		3.65	.4	.78	.02	.07			.16	.218	4		3	44	
1215	900591	50	21200E	20700N		3		1		1	.2	2	129	106	43		6.27	.32	1.37	.02	.07			.21	.05	4		3	82	
1216	900592	50	21250E	20700N		3		1		1	.4	2	153	73	38		3.63	.33	.89	.02	.07			.21	.175	4		2	50	
1217	900593	50	21300E	20700N		2		1		1	.2	2	123	69	52		3.45	.39	.98	.02	.07			.21	.133	5		2	48	
1218	900594	50	21350E	20700N		2		1		1	.2	2	124	69	44		4.97	.49	.97	.02	.05			.16	.102	7		2	48	
1219	900595	50	21400E	20700N		2		1		1	.4	2	143	69	48		3.95	.45	1.01	.02	.06			.19	.141	4		2	56	
1220	900596	50	21450E	20700N		3		1		1	.2	2	130	70	35		3.63	1.09	1.43	.07	.11			.29	.122	3		3	39	
1221	900597	50	21500E	20700N		4		1		1	.2	4	114	90	45		4.22	.37	1.07	.02	.06			.17	.063	5		2	49	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1222	900598	50	18500E	21100N		2		1		1	.2	2	135	159	61		2.17	.59	.73	.03	.08			.1	.077	6		2	15	
1223	900599	50	18550E	21100N		2		1		2	.2	2	140	94	29		4.65	.34	.47	.01	.04			.07	.551	8		2	13	
1224	900601	50	18650E	21100N		2		1		1	.2	3	146	89	43		2.02	.41	.59	.02	.05			.09	.125	7		2	11	
1225	900603	50	18750E	21100N		2		1		2	.2	2	108	56	25		5.15	.21	.39	.01	.04			.07	.34	6		2	9	
1226	900605	50	18850E	21100N		2		1		2	.2	2	153	103	34		4.84	.34	.68	.02	.05			.07	.331	9		2	14	
1227	900606	50	18900E	21100N		2		1		2	.4	2	139	64	27		3.99	.26	.46	.01	.04			.07	.28	7		2	13	
1228	900607	50	18950E	21100N		2		1		2	.2	2	113	54	30		3.56	.24	.47	.01	.04			.08	.242	6		2	12	
1229	900609	50	19050E	21100N		3		1		1	.2	3	93	82	53		2.21	.42	.76	.02	.06			.11	.104	5		2	45	
1230	900611	50	19150E	21100N		2		1		1	.2	2	149	51	51		1.96	.6	.9	.02	.04			.11	.054	5		2	69	
1231	900612	50	19200E	21100N		2		1		1	.2	2	139	75	44		1.99	.41	.61	.02	.04			.13	.095	5		2	62	
1232	900613	50	19250E	21100N		2		1		1	.4	2	151	69	47		2.06	.36	.62	.02	.04			.13	.061	4		2	67	
1233	900614	50	19350E	21100N		2		1		1	.2	4	163	56	39		2.01	.36	.44	.02	.04			.11	.106	6		2	44	
1234	900615	50	19350E	21100N		2		1		1	.2	2	149	77	43		1.67	.47	.4	.02	.04			.08	.401	7		2	26	
1235	900618	50	19500E	21100N		2		1		1	.2	2	153	56	29		2.43	.29	.86	.02	.07			.15	.105	6		2	61	
1236	900619	50	19550E	21100N		2		1		1	.2	2	136	52	39		1.79	.39	.61	.02	.04			.12	.06	5		2	61	
1237	900620	50	19600E	21100N		3		2		1	1.7	2	176	38	54		2.22	.7	1.07	.02	.06			.09	.074	6		5	93	
1238	900621	50	19650E	21100N		4		2		1	.2	2	122	55	119		2.88	.82	1.54	.06	.1			.15	.05	4		4	70	
1239	900622	50	19700E	21100N		4		1		1	.7	2	143	51	50		2.81	.65	1.44	.02	.06			.14	.04	6		2	80	
1240	900623	50	19750E	21100N		4		1		1	.4	2	148	51	43		2.74	.73	1	.02	.09			.09	.11	6		3	68	
1241	900626	50	19900E	21100N		6		1		1	.3	2	136	49	44		3.56	.38	.96	.02	.04			.12	.13	5		3	83	
1242	900627	50	19950E	21100N		2		1		2	1.1	2	116	40	39		3.72	.38	.68	.02	.03			.09	.191	5		2	61	
1243	900628	50	20000E	21100N		5		4		1	.8	2	136	42	35		4.31	.32	.75	.02	.04			.09	.155	6		3	70	
1244	900629	50	20050E	21100N		7		1		1	.7	2	130	46	33		3.34	.31	1.06	.02	.06			.15	.136	4		2	78	
1245	900630	50	20100E	21100N		2		1		1	.5	3	141	44	27		2.31	.27	.71	.01	.06			.13	.169	4		2	65	
1246	900631	50	20150E	21100N		4		1		2	.5	2	144	51	35		2.69	.39	1.02	.02	.06			.12	.187	3		2	81	
1247	900632	50	20200E	21100N		5		1		1	1.1	2	159	47	35		2.63	.33	.94	.02	.07			.11	.122	3		2	99	
1248	900633	50	20250E	21100N		2		1		1	.7	2	162	49	35		2.67	.4	.89	.02	.06			.11	.147	4		4	86	
1249	900634	50	20300E	21100N		3		1		1	1.1	2	135	71	42		2.04	.45	.83	.02	.05			.12	.057	7		2	59	
1250	900635	50	20350E	21100N		5		1		1	.6	2	114	91	60		2.16	.86	1.26	.02	.12			.09	.105	24		4	83	
1251	900636	50	20400E	21100N		3		1		1	1.1	2	96	48	38		2.73	.37	.51	.01	.03			.06	.098	7		3	31	
1252	900637	50	20450E	21100N		3		2		2	1.3	2	94	61	56		2.26	.8	.92	.02	.06			.07	.1	10		3	47	
1253	900638	50	20500E	21100N		5		1		1	.2	2	100	44	49		1.83	.54	.86	.02	.05			.07	.086	5		3	42	
1254	900639	50	20550E	21100N		2		2		1	.5	4	135	58	37		2.65	.3	.86	.02	.05			.1	.122	4		2	71	
1255	900640	50	20600E	21100N		5		2		1	.3	2	123	63	42		2.91	.34	.94	.02	.06			.11	.121	4		3	57	
1256	900641	50	20650E	21100N		5		1		2	.2	2	125	65	52		3.8	.35	1.03	.02	.06			.13	.085	4		2	68	
1257	900642	50	20700E	21100N		3		1		1	.2	2	142	57	54		3.03	.59	.71	.02	.05			.07	.083	9		2	58	
1258	900643	50	20750E	21100N		8		2		1	.2	2	131	103	43		3.72	.36	1.26	.02	.05			.13	.046	4		4	83	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1259	900644	50	20800E	21100N		8		1		1	.9	2	140	96	69		3.68	.83	1.22	.02	.05			.09	.067	5		2	74	
1260	900645	50	20850E	21100N		5		1		2	.7	2	127	62	48		5.24	.31	.79	.02	.04			.12	.154	4		3	64	
1261	900646	50	20900E	21100N		5		1		1	.7	2	138	56	46		3.63	.2	.6	.01	.04			.14	.094	6		2	48	
1262	900647	50	20950E	21100N		7		1		2	.2	2	118	73	61		4.71	.35	.78	.02	.04			.12	.176	6		5	56	
1263	900648	50	21000E	21100N		7		1		2	.2	2	132	82	38		3.91	.24	1.32	.01	.05			.11	.04	4		2	98	
1264	900649	50	21050E	21100N		9		3		1	.4	2	149	74	52		2.92	.83	1.1	.02	.05			.14	.056	4		5	59	
1265	900651	50	21150E	21100N		8		1		1	.5	2	133	53	39		2.65	.64	1.14	.02	.06			.13	.051	5		2	89	
1266	900652	50	21200E	21100N		7		1		1	.2	2	120	68	32		4.56	.23	.66	.01	.06			.11	.211	4		2	55	
1267	900653	50	21250E	21100N		7		1		1	.6	2	150	78	38		3.31	.36	1.27	.01	.04			.16	.049	5		4	79	
1268	900654	50	21300E	21100N		5		1		1	.6	2	176	89	46		2.9	.43	.79	.02	.06			.25	.059	4		3	60	
1269	900655	50	21350E	21100N		8		1		1	.2	2	123	64	39		3.32	.55	1.59	.01	.04			.12	.039	5		4	70	
1270	900656	50	21400E	21100N		8		2		2	.2	2	146	77	27		3.57	.35	1.72	.01	.03			.13	.03	4		3	86	
1271	900657	50	21450E	21100N		10		1		1	.3	2	167	54	24		3.3	.31	1.35	.01	.03			.14	.034	3		2	75	
1272	900658	50	21500E	21100N		7		1		2	.4	2	145	52	18		3.83	.17	1.46	.01	.03			.13	.026	3		3	93	
1273	900659	50	20000E	21300N		4		2		1	.3	2	140	50	33		2.24	.36	.88	.03	.04			.13	.086	2		4	79	
1274	900660	50	20050E	21300N		3		2		1	.8	2	164	44	29		2.52	.31	1.03	.02	.06			.18	.086	2		5	81	
1275	900661	50	20100E	21300N		3		1		2	1.1	2	170	46	21		2.23	.35	2.08	.03	.13			.23	.052	2		4	192	
1276	900662	50	20150E	21300N		4		1		1	.5	2	135	25	50		1.81	.79	.66	.02	.05			.07	.09	6		7	77	
1277	900663	50	20200E	21300N		3		1		1	.5	2	140	59	37		1.81	.4	.41	.02	.05			.06	.179	4		4	27	
1278	900664	50	20250E	21300N		3		1		1	.8	2	145	59	40		2.12	.37	.72	.02	.05			.14	.074	2		4	62	
1279	900665	50	20300E	21300N		2		1		1	.2	2	52	30	29		1.01	.22	.26	.01	.02			.05	.032	3		5	10	
1280	900666	50	20350E	21300N		2		1		1	.4	2	129	41	39		1.66	.28	.37	.02	.03			.09	.083	3		5	37	
1281	900668	50	20450E	21300N		3		1		1	.7	2	135	55	55		2.12	.77	1.12	.02	.09			.11	.084	9		4	73	
1282	900669	50	20500E	21300N		3		1		2	.3	2	132	44	63		1.62	.59	.74	.02	.04			.1	.051	3		4	50	
1283	900670	50	20550E	21300N		3		1		1	.5	2	118	49	57		1.78	.73	.74	.02	.04			.08	.069	4		4	38	
1284	900671	50	20600E	21300N		2		1		1	.5	2	133	58	48		1.68	.35	.85	.02	.07			.15	.053	2		4	47	
1285	900672	50	20650E	21300N		5		2		1	.7	2	145	56	46		2.22	.33	.91	.02	.05			.13	.097	3		5	61	
1286	900673	50	20700E	21300N		2		1		1	.9	2	129	66	49		2.47	.88	.98	.02	.05			.08	.059	4		5	48	
1287	900674	50	20750E	21300N		3		1		1	.7	2	145	60	54		2.5	.91	.79	.02	.04			.09	.054	3		5	38	
1288	900675	50	20800E	21300N		2		1		1	.3	2	160	54	40		2.01	.26	.64	.02	.04			.16	.161	2		5	39	
1289	900676	50	20850E	21300N		3		1		2	.7	2	140	80	56		3.14	.33	1.02	.02	.04			.14	.084	3		3	60	
1290	900677	50	20900E	21300N		2		1		1	.9	2	170	59	40		3.51	.33	1.4	.02	.06			.14	.138	2		3	86	
1291	900678	50	20950E	21300N		6		1		1	2.5	2	208	161	63		6.13	1.3	1.59	.02	.09			.09	.116	12		5	121	
1292	900679	50	21000E	21300N		2		1		1	1	2	158	65	37		2.75	.32	1.01	.02	.05			.19	.141	2		4	58	
1293	900680	50	21050E	21300N		2		1		1	.7	2	176	86	55		2.19	.51	.92	.02	.06			.19	.084	2		4	61	
1294	900681	50	21100E	21300N		2		1		1	1.1	2	115	78	45		5.18	.42	1.36	.02	.05			.06	.077	6		6	57	
1295	900683	50	21200E	21300N		4		1		1	1	2	131	56	35		2.84	.47	1.3	.02	.08			.2	.073	4		9	53	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1296	900684	50	18500E	21500N		3		1		2	.5	2	125	50	27		1.97	.24	.35	.01	.04			.06	.125	4		2	6	
1297	900685	50	18550E	21500N		2		2		4	.4	2	101	50	18		4.96	.17	.29	.01	.04			.06	.542	5		5	10	
1298	900686	50	18600E	21500N		3		2		3	.5	2	133	63	23		3.33	.14	.28	.01	.04			.08	.111	6		2	12	
1299	900687	50	18650E	21500N		2		1		3	.4	2	227	64	24		2	.24	.37	.01	.04			.08	.185	5		9	9	
1300	900688	50	18700E	21500N		2		2		5	.4	2	122	49	18		5.28	.21	.28	.01	.04			.07	.464	7		2	7	
1301	900689	50	18750E	21500N		4		1		3	.2	2	101	55	29		2.63	.19	.31	.02	.03			.09	.092	4		7	9	
1302	900690	50	18800E	21500N		4		1		3	.2	2	109	44	37		2.52	.24	.36	.02	.04			.1	.177	4		2	8	
1303	900691	50	18850E	21500N		2		1		2	.7	2	112	52	30		2.66	.21	.28	.02	.03			.09	.329	4		5	8	
1304	900692	50	18900E	21500N		3		2		2	.2	2	112	46	30		2.86	.19	.24	.02	.03			.09	.206	3		2	8	
1305	900693	50	18950E	21500N		4		1		2	.2	2	96	40	34		2.63	.23	.31	.02	.03			.08	.176	3		3	9	
1306	900694	50	19000E	21500N		3		1		2	.4	2	85	39	29		2.96	.18	.24	.02	.03			.07	.208	4		4	9	
1307	900695	50	19050E	21500N		4		2		2	.3	2	106	35	29		3.29	.19	.3	.02	.03			.1	.22	3		8	9	
1308	900696	50	19100E	21500N		3		2		2	.4	2	120	33	27		3.96	.18	.27	.01	.03			.09	.255	4		3	10	
1309	900697	50	19150E	21500N		2		1		2	.9	2	104	45	26		4.16	.19	.34	.02	.03			.09	.209	4		2	11	
1310	900698	50	19200E	21500N		2		1		2	.2	2	105	38	29		3.52	.22	.5	.02	.03			.1	.225	6		2	17	
1311	900699	50	19250E	21500N		2		1		2	.2	2	123	32	31		2.39	.22	.34	.02	.02			.09	.152	4		2	14	
1312	900700	50	19300E	21500N		4		2		1	.2	2	120	38	25		4.14	.18	.22	.02	.02			.08	.212	5		2	15	
1313	900701	50	19350E	21500N		2		1		1	.2	2	121	44	30		2.59	.32	.35	.02	.02			.07	.223	6		3	12	
1314	900702	50	19400E	21500N		2		1		1	.7	3	111	61	35		1.76	.28	.32	.01	.04			.09	.097	5		2	8	
1315	900703	50	19450E	21500N		2		1		1	.5	2	195	62	45		2.05	.67	.63	.02	.06			.08	.147	10		2	62	
1316	900704	50	19500E	21500N		2		1		1	.5	2	121	41	35		2.14	.34	.56	.02	.05			.14	.068	6		2	44	
1317	900705	50	19550E	21500N		2		1		1	.2	2	163	57	30		2.23	.29	.62	.02	.05			.17	.061	5		2	74	
1318	900706	50	19600E	21500N		2		1		1	.7	2	131	50	46		2.3	.51	.86	.02	.04			.13	.076	5		2	71	
1319	900707	50	19650E	21500N		3		1		1	1	2	163	41	50		2.19	.58	.86	.02	.06			.19	.059	5		2	73	
1320	900708	50	19700E	21500N		2		2		1	.8	2	118	55	58		2.18	.68	.71	.02	.05			.17	.047	7		2	52	
1321	900709	50	19750E	21500N		4		1		1	.2	2	135	72	46		2.88	.37	.77	.02	.05			.16	.063	4		2	58	
1322	900710	50	19800E	21500N		2		2		1	.4	2	213	74	54		2.31	.36	.96	.02	.08			.28	.059	4		3	57	
1323	900711	50	19850E	21500N		5		1		1	.2	2	126	78	95		5.64	.36	1.2	.02	.05			.16	.058	2		2	63	
1324	900712	50	19900E	21500N		6		1		1	.2	2	184	21	71		3.54	.66	2.33	.02	.07			.21	.093	2		3	99	
1325	900713	50	19950E	21500N		6		3		1	.2	2	163	81	170		4.03	.78	1.32	.02	.06			.09	.206	2		3	86	
1326	900714	50	20000E	21500N		5		1		1	.2	2	120	59	35		3.54	.33	.73	.02	.04			.08	.099	4		3	56	
1327	900716	50	20100E	21500N		4		2		1	.2	2	122	76	45		3.79	.79	1.36	.03	.08			.13	.07	6		2	88	
1328	900717	50	20150E	21500N		3		2		1	.4	2	166	55	31		2.57	.32	1.14	.02	.05			.16	.078	4		2	104	
1329	900718	50	20200E	21500N		5		1		1	.3	2	199	96	51		2.37	.56	1.32	.02	.08			.23	.078	3		2	97	
1330	900719	50	20250E	21500N		4		1		1	.2	2	149	74	49		2.61	.74	1.24	.02	.07			.17	.047	3		3	67	
1331	900720	50	20300E	21500N		4		1		1	.2	2	149	55	35		2.97	.34	1.06	.02	.06			.18	.041	3		2	87	
1332	900721	50	20350E	21500N		3		1		1	1	2	188	57	32		2.38	.37	1.03	.02	.06			.26	.101	4		3	85	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1333	900722	50	20400E	21500N		2		1		1	.5	2	150	54	42		2.65	.28	.76	.02	.05			.14	.113	3		3	52	
1334	900723	50	20450E	21500N		7		3		1	.3	2	158	61	38		4.19	.36	1.41	.02	.1			.22	.077	3		6	100	
1335	900724	50	20500E	21500N		2		3		1	.8	2	115	62	44		3.66	.42	.82	.02	.07			.1	.146	5		3	45	
1336	900725	50	20550E	21500N		2		1		1	.4	2	180	52	40		2.04	.3	.98	.02	.07			.18	.12	3		2	82	
1337	900726	50	20600E	21500N		2		1		1	.2	2	92	72	87		2.3	1.91	.81	.02	.05			.04	.157	10		4	45	
1338	900727	50	20650E	21500N		2		1		1	.5	4	120	62	60		2.04	.72	.64	.02	.04			.11	.065	5		2	27	
1339	900728	50	20700E	21500N		2		1		1	.2	2	114	54	71		2.94	.88	.61	.02	.05			.13	.063	17		2	53	
1340	900729	50	20750E	21500N		2		2		1	.2	2	138	59	43		3.14	.3	.83	.01	.04			.12	.108	4		3	63	
1341	900730	50	20800E	21500N		2		1		1	.2	2	171	90	39		1.87	.3	.75	.02	.05			.15	.086	4		2	62	
1342	900731	50	20850E	21500N		4		1		1	.4	2	141	46	26		3.02	.51	1.68	.03	.05			.23	.053	2		2	64	
1343	900732	50	20900E	21500N		2		1		1	.2	2	130	70	49		2.57	.35	1.06	.02	.05			.13	.062	4		2	56	
1344	900733	50	20950E	21500N		3		1		1	1	2	148	52	33		3.01	.28	1.11	.02	.05			.14	.065	3		3	78	
1345	900734	50	21000E	21500N		3		1		1	.7	2	153	65	31		2.62	.31	1.55	.02	.09			.14	.141	2		2	72	
1346	900735	50	21050E	21500N		3		1		2	.4	2	169	77	26		2.58	.25	1.06	.02	.06			.14	.102	2		2	63	
1347	900736	50	21100E	21500N		5		1		1	.3	2	146	53	25		2.94	.22	1.3	.01	.03			.13	.064	2		6	65	
1348	900737	50	21150E	21500N		3		1		2	.3	2	130	91	43		3.04	.37	1.36	.01	.05			.11	.067	2		2	64	
1349	900738	50	21200E	21500N		2		1		2	.6	2	183	45	27		2.06	.33	1.09	.02	.08			.2	.107	3		2	70	
1350	900739	50	21250E	21500N		4		1		1	1.2	2	154	56	32		2.71	.23	1.01	.01	.04			.15	.122	2		2	49	
1351	900740	50	21300E	21500N		2		1		1	.6	2	152	106	33		2	.34	.98	.02	.05			.14	.127	2		7	69	
1352	900741	50	21350E	21500N		4		1		1	.3	2	126	55	35		2.15	.29	.78	.02	.05			.09	.079	4		14	54	
1353	900742	50	21400E	21500N		5		1		1	.8	2	139	101	53		5.67	.44	1.33	.01	.07			.05	.078	10		2	64	
1354	900743	50	21450E	21500N		3		1		1	.3	2	110	65	44		1.74	.34	.77	.01	.05			.2	.04	3		2	38	
1355	900744	50	21500E	21500N		2		1		1	.2	2	115	47	27		2.27	.15	.55	.01	.03			.15	.057	3		3	37	
1356	900745	50	20450E	19300N		3		1		1	.2	2	99	43	64		2.51	.38	.68	.01	.04			.07	.081	3		2	35	
1357	900746	50	20400E	19300N		16		1		2	.8	2	80	20	25		1.31	.26	.76	.01	.04			.06	.032	3		6	42	
1358	900747	50	20350E	19300N		4		1		1	.2	2	100	53	59		3.91	.46	2.48	.03	.07			.13	.053	2		5	134	
1359	900748	50	20300E	19300N		3		1		1	.6	2	97	39	50		3.74	.58	2.06	.02	.08			.13	.074	2		4	91	
1360	900749	50	20250E	19300N		2		1		1	.7	2	113	69	47		2.67	.44	1.59	.02	.07			.1	.163	2		3	102	
1361	900750	50	20200E	19300N		4		1		1	.5	2	88	39	42		3.83	.47	1.47	.02	.06			.1	.157	2		2	81	
1362	900751	50	20150E	19300N		4		2		1	.5	2	127	36	35		2.27	.23	1.1	.01	.05			.12	.075	2		2	83	
1363	900752	50	20100E	19300N		2		3		3	.2	2	79	39	92		2.67	.35	.76	.01	.04			.09	.076	2		2	49	
1364	900753	50	20050E	19300N		2		8		1	.2	3	76	24	142		4.51	1.1	1.05	.01	.07			.08	.094	2		5	47	
1365	900754	50	20000E	19300N		2		2		4	.2	2	106	33	53		2.55	.36	1.02	.01	.06			.14	.066	2		2	64	
1366	900755	50	19950E	19300N		2		3		3	.2	2	112	30	38		2.24	.26	1.08	.02	.06			.12	.077	2		4	69	
1367	900756	50	19900E	19300N		5		2		2	.5	2	79	46	900		3.49	1.42	1.1	.01	.07			.06	.09	4		2	44	
1368	900757	50	19850E	19300N		2		2		1	.2	4	120	34	159		2.76	.55	1.49	.01	.07			.09	.081	2		2	100	
1369	900758	50	19800E	19300N		2		1		1	.6	2	152	51	77		3.03	.4	1.87	.02	.09			.19	.078	2		7	168	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1370	900759	50	20450E	19500N		7		1		2	1	2	110	96	97		2.97	.22	1.09	.01	.07			.08	.144	5		6	49	
1371	900760	50	20400E	19500N		6		1		2	.5	2	113	75	76		2.85	.24	.99	.01	.07			.08	.162	4		4	66	
1372	900761	50	20350E	19500N		5		1		2	.7	2	102	85	180		4.73	.46	.98	.01	.07			.02	.124	7		2	37	
1373	900762	50	20300E	19500N		2		1		1	.9	2	132	73	94		3.23	.3	1.33	.01	.06			.09	.1	4		2	93	
1374	900764	50	20200E	19500N		7		1		1	1.4	2	133	43	200		5.07	1.46	2.19	.01	.11			.09	.11	2		5	99	
1375	900765	50	20150E	19500N		2		1		2	.2	2	103	52	41		1.63	.38	.53	.01	.04			.06	.219	4		5	18	
1376	900769	50	19950E	19500N		5		1		1	1	2	96	28	255		3.05	1.01	2.12	.01	.05			.05	.098	4		5	126	
1377	900770	50	19900E	19500N		5		1		1	.5	2	124	41	135		3.17	.58	1.15	.01	.07			.1	.094	2		5	79	
1378	900773	50	18300E	22300N		2		1		5	.2	3	134	65	19		3.97	.2	.51	.01	.05			.03	.403	7		4	10	
1379	900774	50	18350E	22300N		2		3		3	.4	2	132	50	16		3.03	.23	.42	.01	.04			.05	.123	7		4	7	
1380	900775	50	18400E	22300N		2		1		8	.5	2	134	49	13		5.65	.53	1.43	.01	.05			.03	.411	17		6	8	
1381	900776	50	18450E	22300N		2		1		6	.2	2	104	84	20		3.13	.17	.7	.01	.05			.07	.094	10		3	12	
1382	900777	50	18500E	22300N		2		1		4	.3	2	120	65	19		2.94	.2	.46	.01	.04			.07	.134	7		3	7	
1383	900778	50	18550E	22300N		2		1		3	.3	2	106	60	19		2.68	.33	.45	.01	.04			.05	.386	10		3	8	
1384	900780	50	18650E	22300N		2		1		2	.2	2	140	45	18		2.75	.2	.26	.01	.03			.05	.252	5		3	4	
1385	900781	50	18700E	22300N		2		1		5	.3	3	138	56	15		3.89	.32	.38	.01	.03			.06	.219	10		4	5	
1386	900782	50	18750E	22300N		2		1		5	.2	2	130	67	16		2.99	.21	.6	.01	.03			.06	.168	9		4	5	
1387	900783	50	18800E	22300N		2		1		5	.2	2	132	43	14		3.76	.16	.49	.01	.03			.07	.186	5		4	5	
1388	900784	50	18850E	22300N		2		2		5	.2	3	140	35	13		3.77	.24	.34	.01	.02			.07	.294	8		4	6	
1389	900785	50	18900E	22300N		2		1		3	.2	2	165	47	12		2.11	.2	.42	.01	.03			.07	.295	5		2	6	
1390	900786	50	18950E	22300N		2		1		4	.2	2	135	42	12		3.41	.12	.3	.01	.02			.07	.19	4		3	8	
1391	900787	50	19000E	22300N		2		1		6	.2	2	229	55	18		3.6	.24	.39	.01	.03			.05	.329	7		3	9	
1392	900788	50	19050E	22300N		2		1		8	.3	2	140	48	24		2.21	.57	.65	.02	.06			.07	.257	16		3	5	
1393	900790	50	19150E	22300N		2		1		6	.2	3	148	51	20		3.73	.26	.49	.01	.04			.06	.203	11		4	8	
1394	900791	50	19200E	22300N		2		1		5	.3	2	141	55	13		3.69	.18	.36	.01	.04			.07	.281	7		3	8	
1395	900792	50	19250E	22300N		2		1		5	.2	2	231	37	13		1.82	.22	.35	.01	.03			.06	.142	7		2	6	
1396	900793	50	19300E	22300N		2		1		5	.2	4	218	44	13		3.19	.16	.38	.01	.03			.07	.2	6		4	9	
1397	900794	50	19350E	22300N		2		1		7	.2	2	120	75	28		2.88	.44	.68	.02	.06			.05	.198	12		4	6	
1398	900795	50	19400E	22300N		2		1		7	.2	2	178	61	21		3.41	.27	.59	.01	.04			.08	.179	8		3	6	
1399	900797	50	19500E	22300N		2		1		2	.2	2	84	61	30		2.07	.52	.53	.01	.03			.05	.186	12		2	3	
1400	900800	50	19650E	22300N		2		1		5	.2	2	165	44	13		3.53	.12	.33	.01	.02			.07	.271	4		3	7	
1401	900801	50	19700E	22300N		2		1		2	.2	2	107	38	15		2.79	.1	.4	.01	.03			.06	.088	4		3	7	
1402	900802	50	19750E	22300N		2		1		4	.2	2	140	45	13		2.86	.11	.31	.01	.02			.06	.192	4		4	8	
1403	900803	50	19800E	22300N		2		2		4	.2	2	158	39	11		2.58	.15	.41	.01	.02			.08	.186	5		2	5	
1404	900804	50	19850E	22300N		2		1		1	.2	2	73	45	17		1.83	.4	.45	.01	.02			.07	.148	10		2	4	
1405	900805	50	19900E	22300N		2		1		3	.2	2	170	50	19		2.32	.19	.38	.01	.04			.09	.227	5		3	9	
1406	900806	50	19950E	22300N		2		1		3	.2	2	154	40	14		1.98	.12	.18	.01	.03			.05	.199	4		2	6	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1407	900807	50	20000E	22300N		2		1		5	.2	2	135	55	12		2.71	.22	.57	.01	.03			.06	.193	7		2	11	
1408	900808	50	20050E	22300N		2		1		4	.2	2	213	45	13		2.33	.18	.36	.01	.02			.07	.151	6		2	10	
1409	900809	50	20100E	22300N		2		1		3	.2	2	161	63	15		2.68	.15	.29	.01	.02			.07	.304	6		3	9	
1410	900810	50	20150E	22300N		2		1		6	.2	2	175	47	12		4.14	.1	.23	.01	.03			.06	.182	6		4	10	
1411	900811	50	20200E	22300N		2		3		6	.2	2	170	41	13		3.49	.13	.32	.01	.03			.07	.306	6		2	11	
1412	900812	50	20250E	22300N		2		1		6	.2	2	201	39	14		3.83	.19	.33	.01	.03			.07	.297	7		4	10	
1413	900813	50	20300E	22300N		2		1		6	.2	2	221	43	15		3.9	.17	.3	.01	.03			.07	.332	6		3	11	
1414	900814	50	20350E	22300N		10		1		1	.2	2	94	35	16		2.07	.13	.23	.01	.01			.03	.154	4		6	7	
1415	900815	50	20400E	22300N		2		1		8	.3	2	280	46	20		4.17	.25	.42	.01	.04			.09	.309	8		4	14	
1416	900816	50	20450E	22300N		2		1		6	.2	2	192	48	18		4.9	.18	.39	.01	.04			.08	.3	8		4	12	
1417	900817	50	20500E	22300N		2		1		5	.2	2	188	61	25		2.9	.25	.37	.01	.05			.07	.253	7		3	10	
1418	900818	50	20550E	22300N		2		1		8	.7	2	208	186	73		4.96	1.14	.95	.01	.07			.08	.101	25		3	55	
1419	900819	50	20600E	22300N		2		1		6	.2	2	282	35	17		4.88	.22	.33	.01	.03			.08	.364	8		3	13	
1420	900820	50	20650E	22300N		2		1		5	.2	2	225	46	18		3.52	.15	.26	.01	.04			.06	.206	6		2	11	
1421	900821	50	20700E	22300N		2		1		7	.2	2	199	48	19		4.91	.19	.37	.01	.05			.08	.346	8		3	13	
1422	900822	50	18300E	22500N		2		2		8	.2	2	188	118	23		3.12	.37	.58	.01	.07			.09	.178	14		4	7	
1423	900823	50	18350E	22500N		2		1		4	.2	2	141	44	19		3.53	.16	.43	.01	.04			.05	.172	6		2	8	
1424	900824	50	18400E	22500N		2		1		5	.2	2	143	62	26		3.68	.19	.51	.01	.05			.07	.347	7		3	11	
1425	900825	50	18450E	22500N		2		1		4	.2	2	129	71	30		4.54	.29	.56	.01	.06			.08	.319	9		3	9	
1426	900826	50	18500E	22500N		2		1		4	.2	2	161	82	35		3.48	.33	.51	.02	.05			.11	.765	7		2	10	
1427	900827	50	18550E	22500N		2		1		4	.2	2	183	51	21		2.9	.22	.45	.01	.05			.08	.169	6		4	5	
1428	900828	50	18600E	22500N		2		1		4	.2	2	171	65	27		2.07	.23	.38	.01	.06			.09	.108	5		3	5	
1429	900829	50	18650E	22500N		2		1		3	.5	2	144	132	37		3.58	.39	1.09	.01	.07			.11	.279	12		2	8	
1430	900831	50	18750E	22500N		2		1		4	.2	2	125	46	25		3.18	.23	.58	.01	.05			.08	.204	10		2	6	
1431	900832	50	18800E	22500N		2		1		5	.2	2	175	48	17		2.71	.25	.4	.01	.05			.08	.177	8		2	6	
1432	900833	50	18850E	22500N		2		1		6	.2	2	147	47	23		4.6	.28	.49	.01	.06			.07	.256	10		3	9	
1433	900834	50	18900E	22500N		2		1		5	.2	2	145	71	24		4.11	.32	.51	.01	.06			.06	.333	9		3	7	
1434	900835	50	18950E	22500N		2		1		4	.2	2	137	80	30		3.12	.36	.47	.01	.05			.06	.329	10		3	9	
1435	900836	50	19000E	22500N		2		1		6	.2	2	187	77	38		5.23	.34	.51	.01	.05			.06	.436	10		3	12	
1436	900837	50	19050E	22500N		2		1		4	.3	2	172	158	50		1.82	.86	.67	.01	.05			.05	.265	23		2	4	
1437	900838	50	19100E	22500N		2		1		5	.2	2	188	69	34		4.44	.31	.46	.01	.05			.07	.528	10		3	8	
1438	900839	50	19150E	22500N		2		1		4	.2	2	163	43	33		3.53	.4	.44	.01	.04			.08	.34	9		2	8	
1439	900840	50	19200E	22500N		2		1		8	.2	2	135	83	34		4.91	.21	.58	.02	.06			.07	.27	10		3	12	
1440	900841	50	19250E	22500N		2		1		6	.2	2	150	75	28		4.71	.31	.42	.01	.03			.07	.44	9		2	8	
1441	900842	50	19300E	22500N		2		1		6	.2	2	151	51	24		3.23	.14	.64	.01	.03			.07	.182	5		3	7	
1442	900843	50	19350E	22500N		2		1		4	.2	2	203	42	36		2.31	.31	.5	.01	.04			.09	.183	7		3	10	
1443	900844	50	19400E	22500N		2		1		4	.2	2	137	52	35		4.2	.23	.54	.02	.03			.13	.164	4		3	9	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1444	900845	50	19450E	22500N		2		1		4	.2	2	132	73	42		3.46	.37	.61	.02	.05			.11	.199	7		2	8	
1445	900846	50	19500E	22500N		2		1		5	.2	2	129	55	34		4.41	.25	.58	.02	.05			.1	.205	7		4	8	
1446	900847	50	19550E	22500N		2		1		5	.2	2	153	59	38		3.4	.36	.62	.01	.04			.09	.418	9		3	8	
1447	900848	50	19600E	22500N		2		1		3	.2	2	126	56	35		3.55	.22	.38	.02	.04			.1	.155	6		2	10	
1448	900849	50	19650E	22500N		3		1		3	.2	2	116	60	36		3.84	.31	.45	.02	.05			.09	.22	8		2	8	
1449	900850	50	19700E	22500N		2		1		1	.2	2	119	50	38		2	.29	.36	.01	.04			.09	.19	6		3	7	
1450	900851	50	19750E	22500N		2		1		1	.9	2	106	58	32		3.17	.31	.42	.02	.03			.07	.132	6		2	10	
1451	900852	50	19800E	22500N		2		2		1	.5	2	153	38	17		2.34	.17	.31	.01	.03			.06	.143	6		2	11	
1452	900853	50	19850E	22500N		2		1		2	.5	2	122	57	21		3.13	.17	.49	.01	.03			.06	.242	5		2	14	
1453	900855	50	19950E	22500N		2		2		1	.5	2	109	50	16		3	.16	.35	.01	.03			.07	.15	4		2	12	
1454	900856	50	20000E	22500N		2		1		1	.4	2	109	63	25		3.09	.22	.38	.01	.04			.08	.243	5		2	12	
1455	900857	50	20050E	22500N		2		1		1	1.4	2	113	76	24		2.83	.2	.48	.01	.03			.08	.194	6		2	13	
1456	900858	50	20100E	22500N		2		1		1	.6	2	114	52	24		2.83	.17	.41	.01	.04			.09	.238	6		2	12	
1457	900859	50	20150E	22500N		2		1		1	.2	2	128	52	19		4.15	.2	.6	.01	.03			.11	.32	5		2	24	
1458	900860	50	20200E	22500N		2		1		2	.4	2	155	46	17		3.77	.16	.63	.01	.03			.13	.143	4		2	25	
1459	900861	50	20250E	22500N		2		1		1	1.2	2	117	56	23		2.77	.18	.51	.01	.04			.09	.188	5		2	18	
1460	900862	50	20300E	22500N		5		1		1	.2	2	167	83	24		4.62	.25	1.23	.01	.02			.2	.074	3		2	45	
1461	900863	50	20350E	22500N		3		1		1	.8	2	175	48	16		4.15	.19	1.1	.01	.03			.16	.065	4		3	53	
1462	900865	50	20450E	22500N		2		1		1	.7	2	166	76	20		3.11	.2	.64	.01	.04			.06	.296	6		2	30	
1463	900866	50	20500E	22500N		2		1		1	.5	2	171	54	22		2.54	.24	.5	.01	.04			.05	.299	7		2	21	
1464	900868	50	20600E	22500N		4		1		1	1.2	2	152	75	27		2.74	.35	.77	.01	.04			.09	.083	6		2	37	
1465	900869	50	20650E	22500N		2		1		1	.3	2	130	70	23		2.65	.28	.61	.01	.04			.08	.251	7		2	24	
1466	900870	50	20700E	22500N		6		1		1	.9	2	152	45	25		4.24	.35	1.62	.01	.02			.12	.08	3		2	71	
1467	900871	50	18300E	22700N		2		1		1	.5	2	124	42	18		3.09	.28	.5	.01	.03			.05	.344	9		2	14	
1468	900872	50	18350E	22700N		2		1		1	1.3	2	155	36	17		2.18	.33	.46	.01	.03			.05	.374	9		2	9	
1469	900873	50	18400E	22700N		2		1		2	1	2	76	35	15		4.26	.27	.39	.01	.03			.05	.195	9		2	7	
1470	900874	50	18450E	22700N		2		1		1	.2	2	128	34	18		4.02	.22	.36	.01	.03			.06	.289	8		2	10	
1471	900875	50	18500E	22700N		2		1		1	1	2	107	59	18		1.82	.16	.28	.01	.03			.05	.18	5		2	8	
1472	900876	50	18550E	22700N		5		1		1	.4	2	155	121	113		3.25	1.28	.77	.02	.12			.05	.332	22		2	19	
1473	900877	50	18600E	22700N		2		1		1	.2	2	110	68	31		2.89	.15	.54	.01	.04			.04	.33	5		2	12	
1474	900878	50	18650E	22700N		2		1		4	.3	2	61	57	25		6.6	.16	.38	.01	.04			.02	.316	11		2	11	
1475	900879	50	18700E	22700N		2		1		2	.2	3	169	36	16		4.16	.27	.32	.01	.03			.05	.354	8		2	10	
1476	900880	50	18750E	22700N		2		1		1	.5	2	90	42	23		2.3	.28	.44	.01	.03			.05	.163	7		2	7	
1477	900881	50	18800E	22700N		2		1		1	.2	2	66	50	17		4.08	.17	.28	.01	.04			.06	.286	10		2	9	
1478	900882	50	18850E	22700N		2		1		5	.3	2	111	36	25		2.5	.6	.59	.02	.07			.06	.298	16		3	9	
1479	900883	50	18900E	22700N		2		1		5	.2	2	106	97	30		5.47	.19	.64	.01	.07			.04	.271	9		2	19	
1480	900884	50	18950E	22700N		2		1		1	.2	2	73	146	30		4.03	.2	.42	.01	.06			.03	.243	7		2	11	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1481	900885	50	19000E	22700N		2		1		1	.2	2	89	58	31		2.49	.55	.67	.02	.07			.05	.27	13		2	9	
1482	900886	50	19050E	22700N		2		1		1	.2	2	128	165	36		2.2	.62	.59	.01	.03			.02	.208	16		2	8	
1483	900887	50	19100E	22700N		2		2		1	.4	4	106	89	43		2.15	.52	.71	.02	.07			.1	.169	9		2	12	
1484	900888	50	19150E	22700N		2		1		1	.3	2	101	72	29		3.17	.26	.59	.02	.05			.08	.225	5		2	12	
1485	900889	50	19200E	22700N		2		1		2	.7	2	116	78	31		4.12	.22	.61	.02	.05			.11	.172	5		2	14	
1486	900890	50	19250E	22700N		2		1		5	1.1	4	116	59	23		5.71	.27	.43	.01	.04			.03	.318	15		4	12	
1487	900891	50	19300E	22700N		2		1		4	.2	2	138	43	19		3.23	.27	.42	.01	.03			.04	.238	7		7	9	
1488	900892	50	19350E	22700N		2		1		2	.5	2	157	40	13		2.37	.21	.38	.01	.03			.06	.127	4		8	9	
1489	900893	50	19400E	22700N		2		1		3	.4	2	118	57	25		3.86	.18	.52	.01	.03			.09	.173	3		5	9	
1490	900894	50	19450E	22700N		2		1		2	.5	2	108	62	24		4.22	.17	.49	.01	.04			.09	.202	3		2	8	
1491	900895	50	19500E	22700N		2		1		3	.6	2	108	54	25		3.97	.24	.51	.01	.04			.08	.28	4		4	9	
1492	900896	50	19550E	22700N		2		1		3	.2	2	113	60	26		3.75	.2	.61	.01	.04			.11	.171	3		4	9	
1493	900897	50	19650E	22700N		2		1		4	.4	4	136	72	26		3.72	.21	.53	.01	.04			.07	.268	5		3	17	
1494	900900	50	19750E	22700N		2		2		4	.2	2	118	84	22		3.18	.23	.6	.01	.04			.08	.162	4		7	13	
1495	900901	50	19800E	22700N		3		1		3	.5	2	154	60	22		3.68	.22	.41	.01	.04			.04	.264	6		7	16	
1496	900902	50	19850E	22700N		2		1		3	.3	2	143	121	22		3.45	.23	.33	.01	.04			.05	.611	5		7	13	
1497	900903	50	19900E	22700N		3		1		1	.9	2	191	68	41		2.87	.31	.91	.01	.03			.39	.116	2		7	43	
1498	900904	50	19950E	22700N		5		1		1	.7	2	158	86	29		2.88	.34	.8	.01	.03			.12	.079	4		7	20	
1499	900905	50	20000E	22700N		4		1		1	.9	2	152	68	20		5.23	.37	1.3	.01	.08			.01	.038	2		12	39	
1500	900906	50	20050E	22700N		5		1		1	2.2	2	184	43	32		6.01	.57	2.13	.01	.02			.32	.05	2		6	59	
1501	900907	50	20100E	22700N		2		1		1	.2	2	147	82	26		1.64	.22	.34	.01	.03			.05	.255	4		2	11	
1502	900908	50	20150E	22700N		4		1		1	.7	2	159	88	20		1.62	.16	.19	.01	.04			.01	.104	2		5	45	
1503	900909	50	20200E	22700N		5		1		1	1.6	3	145	154	44		2.54	.81	1.13	.01	.05			.06	.092	7		4	47	
1504	900910	50	20250E	22700N		2		1		1	.6	2	112	110	24		2.84	.35	.87	.01	.05			.07	.217	3		4	32	
1505	900911	50	20300E	22700N		4		1		1	1.8	2	219	67	15		4.04	.23	1.36	.01	.04			.3	.088	2		8	38	
1506	900912	50	20350E	22700N		4		1		3	1.9	2	155	47	20		4.52	.28	.73	.01	.05			.11	.091	5		7	30	
1507	900913	50	20400E	22700N		4		1		1	2.4	2	165	28	17		5.47	.57	4.58	.01	.01			.3	.02	2		6	162	
1508	900914	50	20450E	22700N		5		1		1	1	2	145	71	30		3.82	.3	1.12	.02	.02			.1	.033	5		6	50	
1509	900915	50	20500E	22700N		3		1		1	1.1	2	146	67	41		4.59	.49	.96	.03	.02			.1	.052	6		3	51	
1510	900916	50	20550E	22700N		4		1		1	1.7	2	262	49	38		2.49	1.17	1.91	.04	.09			.28	.06	2		11	95	
1511	900917	50	20600E	22700N		3		2		1	1.6	2	158	42	34		5.39	.49	1.61	.02	.04			.26	.072	2		6	49	
1512	900918	50	20650E	22700N		2		1		1	1.7	2	156	50	38		5.05	.53	1.6	.01	.04			.25	.099	2		3	39	
1513	900919	50	20700E	22700N		5		1		1	1.6	2	146	58	105		5.67	.63	1.65	.02	.05			.17	.057	2		2	52	
1514	900920	50	18300E	22900N		5		1		1	.5	2	124	96	40		2.39	.52	.72	.01	.05			.05	.113	6		2	11	
1515	900921	50	18350E	22900N		5		1		4	1.2	2	147	43	20		2.26	.17	.47	.01	.04			.08	.154	4		2	8	
1516	900922	50	18400E	22900N		3		1		4	.8	2	98	55	22		3.78	.24	.55	.01	.03			.05	.213	6		2	8	
1517	900923	50	18450E	22900N		3		1		4	.7	2	132	70	34		4.81	.28	.52	.01	.04			.05	.335	8		4	11	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1518	900924	50	18500E	22900N		3		1		6	1.5	3	147	51	30		5.16	.45	.5	.01	.04			.06	.368	13		3	8	
1519	900925	50	18550E	22900N		5		1		4	1.5	2	192	60	20		3.94	.25	.47	.01	.03			.04	.426	7		6	10	
1520	900926	50	18600E	22900N		5		1		2	1	2	188	56	23		2.74	.3	.49	.01	.03			.03	.41	9		7	5	
1521	900927	50	18650E	22900N		4		1		5	1	3	136	75	30		3.8	.25	.54	.01	.05			.04	.298	7		5	7	
1522	900928	50	18700E	22900N		2		1		3	.8	2	85	73	34		3.15	.2	.46	.01	.04			.04	.448	7		2	9	
1523	900929	50	18750E	22900N		2		1		1	.5	3	111	87	43		2.77	.43	.48	.01	.04			.05	.144	9		2	6	
1524	900930	50	18800E	22900N		2		1		3	1.1	2	109	88	36		2.03	.4	.67	.02	.04			.07	.159	8		2	6	
1525	900931	50	18850E	22900N		3		1		2	.8	2	110	71	39		2.76	.51	.62	.02	.05			.07	.174	11		2	6	
1526	900932	50	18900E	22900N		3		1		1	1	2	119	103	51		2.53	.5	.75	.01	.08			.04	.118	7		2	6	
1527	900933	50	18950E	22900N		2		1		5	.7	2	109	72	23		3.83	.22	.52	.01	.04			.05	.323	8		2	8	
1528	900934	50	19000E	22900N		2		2		1	.2	5	193	55	13		1.95	.13	.42	.01	.03			.04	.271	4		2	4	
1529	900935	50	19050E	22900N		2		1		1	1	2	85	126	41		2.45	.46	.79	.01	.04			.03	.154	12		4	5	
1530	900936	50	19100E	22900N		2		1		5	.2	2	130	49	19		3.99	.15	.44	.01	.04			.05	.157	7		2	10	
1531	900937	50	19150E	22900N		2		2		1	.4	2	133	63	31		1.52	.18	.39	.01	.03			.06	.086	4		2	9	
1532	900938	50	19200E	22900N		2		1		2	.3	6	133	53	18		3.07	.25	.43	.01	.04			.06	.249	6		3	6	
1533	900939	50	19250E	22900N		2		3		3	.5	2	101	53	24		4.94	.22	.48	.01	.04			.09	.215	6		2	6	
1534	900940	50	19300E	22900N		2		1		1	.6	2	104	57	25		2.67	.16	.34	.01	.03			.07	.277	4		2	6	
1535	900941	50	19350E	22900N		2		1		1	.6	2	89	45	22		4.07	.12	.32	.01	.03			.08	.142	4		2	6	
1536	900942	50	19400E	22900N		2		1		3	.3	2	176	76	17		2.36	.14	.34	.01	.04			.07	.144	9		6	6	
1537	900943	50	19450E	22900N		2		1		1	1.6	2	127	35	23		1.79	.44	.47	.01	.03			.05	.142	9		2	4	
1538	900944	50	19500E	22900N		2		1		2	.2	2	161	39	13		3.69	.16	.19	.01	.02			.05	.214	6		2	4	
1539	900945	50	19550E	22900N		2		1		1	.4	2	156	39	18		2.13	.22	.33	.01	.03			.05	.232	6		2	12	
1540	900946	50	19600E	22900N		2		1		4	.2	2	146	39	21		5.04	.26	.26	.01	.03			.06	.36	9		2	8	
1541	900947	50	19650E	22900N		2		1		3	.6	7	148	68	20		2.11	.26	.43	.01	.06			.07	.159	5		2	17	
1542	900948	50	19700E	22900N		2		1		3	.4	2	137	76	16		3.06	.18	.5	.01	.05			.07	.158	5		2	21	
1543	900949	50	19750E	22900N		2		1		3	.2	5	151	39	13		3.75	.15	.38	.01	.03			.07	.313	5		2	16	
1544	900950	50	19800E	22900N		2		1		2	1.2	2	122	65	14		4.63	.14	.47	.01	.06			.07	.346	5		2	18	
1545	900951	50	19850E	22900N		2		1		1	.6	2	138	39	13		3.37	.13	1.26	.01	.05			.16	.144	3		2	71	
1546	900952	50	19900E	22900N		2		1		2	.8	2	106	54	14		2.97	.11	.77	.01	.04			.05	.111	6		2	29	
1547	900953	50	19950E	22900N		3		1		1	.3	5	186	41	12		2.35	.08	.68	.01	.03			.03	.142	3		2	42	
1548	900954	50	20000E	22900N		2		1		1	.4	2	136	52	20		2.09	.22	.59	.01	.04			.07	.15	6		2	23	
1549	900955	50	20050E	22900N		2		1		1	.6	9	133	81	17		2.17	.18	.72	.01	.05			.08	.1	4		2	36	
1550	900956	50	20100E	22900N		2		1		1	1.5	2	193	39	41		3.41	.37	1.65	.02	.09			.22	.089	3		2	77	
1551	900957	50	20150E	22900N		2		1		1	.5	4	128	62	19		2.91	.17	.87	.01	.02			.02	.092	3		2	27	
1552	900958	50	20200E	22900N		2		1		1	.2	3	163	51	9		1.94	.05	.36	.01	.03			.02	.056	3		6	32	
1553	900959	50	20250E	22900N		2		1		1	.7	2	96	78	24		2.94	.27	.76	.01	.04			.01	.072	2		2	15	
1554	900960	50	20300E	22900N		2		1		1	1.1	2	138	87	48		4.98	.96	.96	.01	.02			.09	.044	3		2	85	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1555	900961	50	20350E	22900N		3		1		1	.8	2	147	49	18		5.02	.12	1.61	.01	.02			.17	.046	3		2	65	
1556	900962	50	20400E	22900N		2		1		1	.2	4	137	54	12		3.9	.12	1.26	.01	.02			.03	.099	2		2	47	
1557	900963	50	20450E	22900N		3		1		2	1.5	3	115	57	14		3.33	.21	1.16	.01	.04			.06	.153	4		2	37	
1558	900964	50	20500E	22900N		8		1		1	.2	2	153	67	19		5.37	.16	1.57	.02	.04			.11	.072	3		2	60	
1559	900965	50	20550E	22900N		7		1		1	1.9	2	181	71	78		8.37	.75	1.21	.01	.03			.23	.104	2		2	66	
1560	900966	50	20600E	22900N		5		1		1	.2	2	140	60	25		3.21	.25	1.1	.02	.04			.17	.085	3		4	39	
1561	900967	50	20650E	22900N		4		1		1	.4	2	125	72	48		5.18	.42	1.51	.02	.03			.24	.056	2		2	48	
1562	900968	50	20700E	22900N		4		1		1	1.4	2	119	72	31		5.08	.17	1.22	.01	.04			.12	.066	3		2	38	
1563	900969	50	18300E	23100N		3		1		4	.2	2	86	93	74		2.32	.55	.76	.03	.07			.06	.238	13		2	6	
1564	900970	50	18350E	23100N		2		1		1	.2	2	90	59	29		3.07	.24	.59	.01	.04			.05	.19	7		2	7	
1565	900971	50	18400E	23100N		3		1		3	.2	2	111	80	32		2.19	.47	.68	.01	.06			.06	.223	13		2	7	
1566	900972	50	18450E	23100N		3		1		1	.2	2	87	68	40		2.26	.52	.67	.02	.05			.05	.172	11		4	7	
1567	900973	50	18500E	23100N		4		1		2	.3	2	174	50	28		3.64	.32	.56	.01	.04			.06	.252	11		2	11	
1568	900974	50	18550E	23100N		2		1		1	.4	2	178	49	29		2.84	.35	.55	.01	.04			.05	.268	10		2	9	
1569	900975	50	18600E	23100N		3		1		2	.6	2	129	50	24		3.43	.33	.49	.01	.05			.05	.278	10		2	9	
1570	900976	50	18650E	23100N		2		1		2	.3	2	126	61	23		3.28	.15	.42	.01	.05			.05	.168	7		2	10	
1571	900978	50	18750E	23100N		4		1		1	.2	2	152	81	28		3.42	.21	.33	.01	.05			.04	.266	6		2	8	
1572	900980	50	18850E	23100N		2		1		1	.2	2	105	52	29		2.48	.31	.57	.01	.04			.05	.214	8		2	7	
1573	900981	50	18900E	23100N		3		1		4	.2	2	137	74	28		3.8	.2	.52	.01	.05			.05	.182	9		2	7	
1574	900982	50	18950E	23100N		3		1		1	.2	2	83	62	43		1.89	.44	.64	.02	.04			.04	.127	8		2	5	
1575	900984	50	19050E	23100N		3		1		1	.2	2	115	140	36		2.23	.4	.62	.01	.08			.06	.143	8		2	9	
1576	900985	50	19100E	23100N		2		1		2	.7	2	146	106	96		4.72	.28	1.26	.02	.07			.15	.152	3		2	25	
1577	900986	50	19150E	23100N		2		1		3	.4	2	173	82	43		2.85	.47	.8	.01	.06			.11	.34	7		2	22	
1578	900987	50	19200E	23100N		3		1		2	.2	2	122	56	22		3.8	.16	.52	.01	.05			.07	.186	6		3	16	
1579	900988	50	19250E	23100N		4		1		3	.4	2	137	42	20		3.02	.19	.44	.01	.05			.07	.258	5		4	10	
1580	900989	50	19300E	23100N		2		1		3	.2	2	163	37	15		2.12	.21	.37	.01	.04			.08	.13	6		2	7	
1581	900990	50	19350E	23100N		3		1		1	.2	2	173	31	19		2.07	.39	.29	.01	.03			.05	.318	10		4	8	
1582	900991	50	19400E	23100N		3		1		1	.2	2	137	40	18		2.73	.13	.35	.01	.04			.05	.145	6		2	10	
1583	900992	50	19450E	23100N		3		1		2	.2	2	109	57	19		2.57	.35	.43	.01	.05			.04	.392	11		2	5	
1584	900994	50	19500E	23100N		3		1		1	1.2	2	152	24	34		4.39	.32	2.75	.02	.09			.19	.183	2		2	203	
1585	900995	50	19550E	23100N		2		1		1	.2	2	130	46	35		5.14	.22	1.39	.01	.05			.17	.186	2		2	48	
1586	900996	50	19600E	23100N		4		1		1	.2	2	165	36	22		3.4	.33	.99	.02	.06			.13	.123	5		3	39	
1587	900997	50	19650E	23100N		2		1		1	1.1	2	195	27	61		4.53	.38	2.13	.02	.07			.31	.057	2		2	88	
1588	900998	50	19750E	23100N		5		1		1	1.3	2	150	26	119		4.5	1.67	1.53	.02	.11			.07	.156	3		2	77	
1589	900999	50	19800E	23100N		4		1		1	.8	2	167	28	43		5.13	.27	2.38	.01	.1			.19	.076	2		2	180	
1590	901000	50	19850E	23100N		4		1		1	.9	2	167	26	53		2.68	.91	1.38	.01	.08			.05	.089	2		5	129	
1591	901001	50	19900E	23100N		3		1		1	1.4	2	180	50	40		4.71	.4	2.08	.02	.1			.29	.133	2		2	69	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1592	901002	50	19950E	23100N		4		1		1	1	2	196	26	68		5.08	.54	2.06	.02	.12			.21	.222	2		2	109	
1593	901004	50	20050E	23100N		3		1		1	.8	2	194	37	33		4.34	.32	2.26	.02	.13			.24	.143	2		2	141	
1594	901005	50	20100E	23100N		2		1		1	.4	2	149	43	14		1.61	.06	.22	.01	.03			.01	.105	3		2	39	
1595	901006	50	20150E	23100N		2		1		1	.6	2	142	69	13		2.53	.08	.47	.01	.02			.02	.085	3		2	45	
1596	901007	50	20200E	23100N		2		1		1	.2	2	133	85	12		2.86	.1	.62	.01	.03			.02	.061	3		2	47	
1597	901008	50	20250E	23100N		2		1		1	.5	2	122	91	18		3.56	.14	.85	.01	.04			.03	.219	3		2	48	
1598	901009	50	20300E	23100N		2		1		1	.6	2	153	70	16		3.47	.1	.75	.01	.03			.04	.072	3		2	60	
1599	901010	50	20350E	23100N		2		1		1	1	2	132	115	92		5.74	.22	1.42	.01	.04			.08	.046	3		2	60	
1600	901011	50	20400E	23100N		2		1		1	.9	2	121	63	42		6.49	.18	1.1	.01	.04			.06	.121	3		2	52	
1601	901012	50	20450E	23100N		2		1		1	.2	2	114	68	32		5.43	.15	.93	.01	.03			.03	.077	3		2	42	
1602	901013	50	20500E	23100N		2		1		1	.7	2	153	65	13		5.21	.07	1.34	.01	.04			.07	.069	2		2	55	
1603	901014	50	25550E	23100N		2		1		1	1.6	2	146	53	20		6.43	.14	1.69	.01	.03			.11	.093	3		4	69	
1604	901015	50	26000E	23100N		2		1		1	.2	2	138	73	30		6.62	.16	1.52	.01	.03			.07	.143	3		3	73	
1605	901016	50	26550E	23100N		3		1		1	.5	2	117	59	20		5.75	.1	1.18	.01	.03			.08	.105	5		2	49	
1606	901017	50	20700E	23100N		2		1		1	.2	2	128	84	47		6.63	.19	1.59	.01	.03			.09	.099	3		3	57	
1607	901018	50	18300E	23300N		2		1		2	.3	2	89	83	50		2.07	.69	.85	.01	.05			.06	.238	16		2	9	
1608	901019	50	18350E	23300N		2		1		2	1	2	90	87	75		2.11	.77	.93	.03	.09			.06	.254	16		2	8	
1609	901020	50	18400E	23300N		2		1		5	.5	2	94	62	48		1.74	.62	.85	.03	.08			.07	.193	15		4	8	
1610	901021	50	18450E	23300N		2		1		3	.2	2	120	40	34		1.96	.63	.81	.02	.07			.07	.255	14		2	8	
1611	901022	50	18500E	23300N		2		1		1	.2	2	99	67	28		3	.17	.69	.01	.05			.03	.177	9		2	9	
1612	901023	50	18550E	23300N		2		1		2	.8	2	152	67	42		4.98	.49	.76	.01	.06			.05	.309	14		3	14	
1613	901024	50	18600E	23300N		2		1		2	.2	2	534	54	36		2.35	.69	.59	.01	.04			.07	.367	19		4	24	
1614	901025	50	18650E	23300N		2		1		3	.6	2	130	66	48		2.07	.63	.79	.03	.07			.06	.24	15		2	7	
1615	901026	50	18700E	23300N		2		1		1	1.4	2	105	93	30		1.56	.68	.55	.01	.04			.03	.237	19		2	7	
1616	901027	50	18750E	23300N		2		1		1	.3	2	143	60	21		2.92	.23	.4	.01	.04			.05	.362	7		2	9	
1617	901028	50	18800E	23300N		2		1		1	.9	2	123	69	38		2.04	.51	.66	.01	.03			.04	.15	10		2	8	
1618	901029	50	18850E	23300N		2		1		1	1	2	118	109	31		2.25	.56	.71	.01	.05			.04	.178	12		2	6	
1619	901030	50	18900E	23300N		2		2		1	.2	2	123	57	15		2.57	.28	.39	.01	.06			.05	.173	7		2	6	
1620	901031	50	18950E	23300N		2		1		1	.2	2	125	77	25		3.42	.37	.45	.01	.04			.06	.203	10		2	7	
1621	901032	50	19000E	23300N		2		1		2	1.1	2	129	75	21		4.1	.26	.55	.01	.06			.07	.218	7		2	8	
1622	901033	50	19050E	23300N		2		1		2	.2	2	118	55	16		4.23	.19	.53	.01	.04			.05	.213	7		2	9	
1623	901034	50	19100E	23300N		2		1		2	.6	2	120	43	13		3.09	.14	.49	.01	.04			.06	.161	6		3	11	
1624	901035	50	19150E	23300N		2		1		9	.2	2	90	34	16		3.76	.42	.49	.02	.05			.06	.496	11		3	11	
1625	901036	50	19200E	23300N		2		1		4	.2	3	96	36	17		3.49	.43	.45	.02	.05			.05	.334	10		2	7	
1626	901038	50	19300E	23300N		2		1		1	.6	2	80	141	36		2.66	.49	.66	.01	.06			.02	.163	15		2	8	
1627	901040	50	19400E	23300N		2		1		1	.2	2	106	89	35		2.17	.56	.63	.01	.06			.02	.175	13		2	12	
1628	901041	50	19450E	23300N		2		2		3	.8	3	130	52	14		3.5	.19	.56	.01	.05			.05	.149	8		4	9	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1629	901042	50	19500E	23300N		2		1		1	.6	2	146	53	16		4.36	.25	1.28	.02	.06			.14	.164	5		2	49	
1630	901043	50	19550E	23300N		2		1		1	.3	2	154	90	42		3.02	.49	1.85	.02	.07			.18	.094	5		2	48	
1631	901044	50	19600E	23300N		2		1		2	.6	2	165	66	39		3.81	.31	1.1	.02	.06			.18	.18	4		2	59	
1632	901045	50	19650E	23300N		2		1		1	.5	2	205	70	43		2.88	.42	1.48	.03	.08			.27	.069	3		2	59	
1633	901046	50	19700E	23300N		2		1		1	.2	2	126	49	56		1.92	.48	.79	.01	.05			.07	.099	5		2	23	
1634	901047	50	19750E	23300N		2		1		1	.4	2	190	51	44		2.97	.42	1.69	.02	.08			.24	.06	4		2	54	
1635	901048	50	20050E	23300N		2		1		1	.6	2	158	59	40		3.25	.66	1.53	.02	.09			.12	.076	7		2	75	
1636	901049	50	19850E	23300N		2		1		2	.4	2	175	41	38		3.26	.55	1.71	.02	.08			.17	.082	6		2	80	
1637	901050	50	19900E	23300N		3		1		2	.5	2	170	63	26		3.69	.32	1.64	.02	.09			.2	.209	3		2	91	
1638	901051	50	19950E	23300N		2		1		1	.5	2	190	62	26		3	.34	1.72	.02	.1			.21	.244	3		2	103	
1639	901052	50	20000E	23300N		2		1		2	.4	2	171	46	41		3.92	.4	1.86	.02	.11			.18	.078	2		2	106	
1640	901057	50	20250E	23300N		2		1		3	.2	2	115	55	22		2.77	.1	.7	.01	.03			.05	.036	5		2	38	
1641	901058	50	20300E	23300N		2		1		1	.3	2	136	41	11		2.92	.06	.61	.01	.03			.03	.076	4		2	42	
1642	901059	50	20350E	23300N		2		1		3	.5	2	133	57	34		6.53	.16	1.03	.01	.03			.05	.164	4		2	49	
1643	901060	50	20400E	23300N		2		1		1	.2	2	140	45	13		4.45	.06	.94	.01	.03			.03	.089	3		2	51	
1644	901061	50	20450E	23300N		2		1		2	.4	2	137	48	23		5.32	.1	1.38	.01	.04			.05	.119	4		2	60	
1645	901062	50	20500E	23300N		2		1		1	.3	2	109	59	24		4.98	.13	.83	.01	.02			.05	.162	5		2	39	
1646	901063	50	20550E	23300N		2		1		1	.5	2	130	105	40		5.39	.17	1.15	.01	.03			.05	.128	4		2	54	
1647	901064	50	20600E	23300N		2		1		1	.4	2	128	79	22		5.17	.12	.94	.01	.03			.03	.197	3		2	47	
1648	901065	50	20650E	23300N		2		1		1	.3	2	131	92	43		6.27	.2	1.54	.01	.03			.06	.184	4		2	57	
1649	901066	50	20700E	23300N		2		1		1	.2	2	127	71	27		5.7	.1	1.23	.01	.03			.06	.123	3		2	44	
1650	901067	50	18300E	23500N		2		1		2	.2	2	124	177	34		2.06	.54	.6	.01	.03			.05	.168	11		2	6	
1651	901068	50	18350E	23500N		2		1		3	.2	2	210	86	19		1.75	.26	.37	.01	.04			.07	.099	7		2	5	
1652	901069	50	18400E	23500N		2		1		2	.3	2	128	104	43		2.37	.48	.67	.01	.03			.06	.099	6		2	6	
1653	901070	50	18450E	23500N		2		1		3	.2	2	176	72	25		1.29	.42	.43	.02	.04			.05	.09	17		2	4	
1654	901071	50	18500E	23500N		2		1		6	.4	2	113	166	35		2.45	.65	.75	.01	.05			.04	.157	38		2	6	
1655	901072	50	18550E	23500N		2		1		10	.2	2	115	61	13		2.63	.12	.32	.01	.05			.02	.198	6		2	7	
1656	901073	50	18600E	23500N		2		1		9	.3	2	39	78	8		1.52	.07	.14	.01	.08			.01	.056	5		2	2	
1657	901074	50	18650E	23500N		2		1		18	.3	2	99	87	12		3.96	.1	.36	.01	.07			.04	.143	8		2	8	
1658	901075	50	18700E	23500N		2		1		13	.2	2	59	43	8		1.14	.03	.09	.01	.04			.01	.085	6		2	2	
1659	901076	50	18750E	23500N		2		1		20	.3	2	104	56	12		3.64	.23	.58	.01	.05			.06	.203	13		2	3	
1660	901077	50	18800E	23500N		2		1		7	.2	2	136	53	14		4	.15	.49	.01	.05			.07	.22	6		2	6	
1661	901078	50	18850E	23500N		2		1		3	.2	2	128	76	36		2.3	.33	.55	.01	.04			.07	.107	11		2	4	
1662	901079	50	18900E	23500N		2		1		2	.2	2	111	45	19		2.94	.28	.44	.01	.04			.06	.194	10		2	5	
1663	901080	50	18950E	23500N		2		1		2	.5	2	103	54	17		2.82	.34	.47	.01	.03			.05	.186	11		5	9	
1664	901081	50	19000E	23500N		2		1		4	.4	2	90	54	18		4.08	.29	.49	.01	.03			.05	.236	8		2	7	
1665	901082	50	19050E	23500N		2		1		3	.8	2	114	47	13		3.35	.16	.45	.01	.03			.06	.195	5		2	7	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1666	901083	50	19100E	23500N		2		1		4	.5	2	149	45	17		3.42	.26	.39	.01	.03			.06	.299	7		3	8	
1667	901084	50	19150E	23500N		2		1		3	.4	2	108	46	15		4.33	.12	.52	.01	.03			.05	.226	6		3	12	
1668	901085	50	19200E	23500N		2		1		3	.3	2	106	41	14		2.79	.16	.48	.01	.03			.05	.193	7		4	7	
1669	901086	50	19250E	23500N		2		1		3	.2	2	92	44	17		2.99	.19	.52	.01	.03			.05	.195	6		3	8	
1670	901087	50	19300E	23500N		2		1		4	.2	2	98	51	22		1.95	.33	.52	.01	.04			.06	.169	9		2	7	
1671	901088	50	19350E	23500N		2		1		1	.5	2	87	64	25		2.3	.38	.61	.01	.04			.04	.123	10		2	8	
1672	901089	50	19400E	23500N		2		1		1	.4	2	117	60	28		2.03	.45	.52	.01	.04			.03	.185	9		4	8	
1673	901090	50	19450E	23500N		2		1		1	.2	2	93	67	33		2.04	.47	.68	.01	.05			.03	.105	8		2	8	
1674	901091	50	19500E	23500N		2		1		8	1	2	106	67	19		3.95	.27	.81	.01	.05			.08	.157	9		3	33	
1675	901092	50	19550E	23500N		2		1		1	.3	2	148	51	35		2.29	.55	1.23	.02	.06			.15	.051	2		5	33	
1676	901093	50	19600E	23500N		2		1		2	1.2	2	138	64	43		3.18	.52	.89	.02	.05			.12	.378	4		3	52	
1677	901094	50	19650E	23500N		2		1		2	.4	2	97	57	30		3.99	.26	.75	.01	.05			.1	.245	4		3	44	
1678	901095	50	19700E	23500N		2		1		2	.3	2	125	38	48		1.78	.67	.96	.02	.08			.1	.138	8		4	53	
1679	901096	50	19750E	23500N		2		1		1	1	2	119	51	36		2.53	.78	1.75	.02	.08			.17	.066	4		3	69	
1680	901097	50	19800E	23500N		2		1		1	1.5	2	156	55	40		2.94	.47	1.73	.02	.09			.16	.068	2		2	82	
1681	901098	50	19850E	23500N		2		1		1	1	2	137	44	40		2.59	.76	1.67	.02	.08			.11	.059	6		2	90	
1682	901099	50	19900E	23500N		3		1		1	.9	2	156	51	17		3.01	.26	1.28	.02	.09			.16	.151	2		4	96	
1683	901100	50	19950E	23500N		2		1		1	1.1	2	156	41	26		2.84	.34	1.66	.02	.09			.19	.09	2		4	95	
1684	901101	50	20000E	23500N		4		1		1	1.4	2	156	41	35		3.17	.57	1.64	.02	.08			.16	.071	7		5	88	
1685	901102	50	20050E	23500N		2		1		1	.8	2	141	50	24		2.74	.34	1.65	.02	.09			.13	.115	2		6	91	
1686	901103	50	20100E	23500N		2		1		1	.7	2	161	44	24		3.51	.29	1.82	.02	.08			.2	.035	2		3	106	
1687	901104	50	20150E	23500N		2		1		2	1.1	2	137	50	28		4.12	.31	1.61	.02	.09			.15	.11	3		3	91	
1688	901105	50	20200E	23500N		2		1		1	.9	2	107	131	154		4.73	.95	1.33	.02	.1			.07	.065	2		3	61	
1689	901106	50	20250E	23500N		2		1		1	1	2	117	141	14		3.74	.11	2.15	.01	.06			.01	.04	3		3	41	
1690	901107	50	20300E	23500N		2		1		1	.2	2	116	85	14		2.2	.07	.57	.01	.04			.01	.131	4		3	34	
1691	901108	50	20350E	23500N		3		1		1	.2	2	145	76	14		1.61	.05	.19	.01	.03			.01	.112	5		6	37	
1692	901109	50	20400E	23500N		3		1		1	.3	2	124	64	13		2.24	.06	.47	.01	.03			.02	.087	4		4	38	
1693	901110	50	20450E	23500N		2		1		1	.2	2	116	49	15		4.09	.08	.66	.01	.02			.02	.111	3		4	39	
1694	901111	50	20500E	23500N		3		1		1	.7	2	123	58	9		3.71	.05	.74	.01	.03			.01	.146	3		5	44	
1695	901112	50	20550E	23500N		3		1		1	.2	2	118	71	11		3.49	.06	.62	.01	.02			.02	.133	3		3	50	
1696	901113	50	20600E	23500N		2		1		1	.2	2	105	46	18		3.4	.06	.82	.01	.02			.03	.117	4		7	40	
1697	901114	50	20650E	23500N		2		1		1	.9	2	107	64	27		4.99	.12	.91	.01	.02			.03	.17	3		6	44	
1698	901115	50	20700E	23500N		4		1		1	.4	2	107	57	16		4.47	.09	.97	.01	.02			.03	.113	3		5	44	
1699	901116	50	18300E	23700N		2		1		18	.5	2	110	63	11		3.74	.3	.75	.01	.08			.01	.209	12		3	4	
1700	901117	50	18350E	23700N		2		1		9	.2	2	110	71	13		3.69	.28	.84	.01	.08			.02	.221	11		3	4	
1701	901118	50	18400E	23700N		2		1		9	.2	2	125	61	12		4	.33	.53	.01	.08			.07	.259	11		3	5	
1702	901119	50	18450E	23700N		2		1		7	.2	2	112	74	23		3.64	.34	.7	.01	.07			.04	.217	12		3	5	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1703	901120	50	18500E	23700N		2		1		7	.2	2	132	83	13		3.6	.26	.59	.01	.06			.07	.156	10		3	5	
1704	901121	50	18550E	23700N		2		1		5	.2	2	166	70	16		3.01	.38	.63	.01	.07			.05	.284	12		2	6	
1705	901122	50	18600E	23700N		2		1		6	.2	2	162	59	16		2.44	.43	.49	.01	.05			.08	.192	13		2	4	
1706	901123	50	18650E	23700N		2		1		6	.2	2	119	56	13		3.57	.26	.44	.01	.06			.04	.22	10		3	6	
1707	901124	50	18700E	23700N		2		1		7	.2	2	110	117	18		4.06	.27	.54	.01	.07			.05	.13	11		3	6	
1708	901125	50	18750E	23700N		2		1		6	.2	2	92	55	16		2.36	.39	.41	.01	.06			.05	.164	14		2	4	
1709	901126	50	18800E	23700N		2		1		4	.2	2	95	79	20		3.04	.31	.5	.01	.05			.04	.159	16		2	5	
1710	901127	50	18850E	23700N		2		1		8	.2	2	113	76	30		1.64	.54	.55	.02	.07			.07	.178	18		2	4	
1711	901128	50	18900E	23700N		2		1		6	.2	2	145	73	13		3.1	.25	.47	.01	.06			.06	.169	10		2	5	
1712	901129	50	18950E	23700N		2		1		5	.2	2	146	71	16		2.96	.3	.58	.01	.04			.07	.177	12		2	6	
1713	901130	50	19000E	23700N		2		1		4	.2	2	136	57	19		3.29	.24	.44	.01	.04			.05	.213	7		2	6	
1714	901131	50	19050E	23700N		2		1		6	.2	2	122	49	15		3.43	.17	.51	.01	.06			.07	.175	7		2	7	
1715	901132	50	19100E	23700N		2		1		11	.2	2	128	76	41		3.83	.39	.82	.01	.07			.05	.185	12		3	7	
1716	901133	50	19150E	23700N		2		1		8	.2	2	150	57	28		3.82	.25	.53	.01	.06			.04	.217	9		3	10	
1717	901134	50	19200E	23700N		2		1		11	.2	2	114	61	31		3.01	.46	.55	.02	.06			.05	.228	14		2	6	
1718	901135	50	19250E	23700N		2		1		7	.2	2	120	72	38		2.86	.46	.63	.02	.07			.03	.236	15		2	5	
1719	901136	50	19300E	23700N		2		1		3	.2	2	115	74	28		2.73	.51	.59	.01	.06			.03	.207	19		2	6	
1720	901137	50	19350E	23700N		3		1		4	.2	2	134	69	36		1.62	.61	.69	.02	.07			.03	.172	14		2	6	
1721	901138	50	19400E	23700N		2		1		3	.2	2	113	56	23		3.81	.34	.64	.01	.06			.06	.19	10		3	19	
1722	901139	50	19450E	23700N		2		1		3	.2	2	226	92	44		2.39	.61	1.15	.02	.09			.13	.119	9		2	47	
1723	901140	50	19500E	23700N		2		1		1	.2	2	83	55	34		1.6	.44	.59	.01	.05			.04	.099	8		2	8	
1724	901141	50	19550E	23700N		2		1		4	.2	2	101	60	48		1.99	.61	.95	.02	.08			.07	.103	9		2	35	
1725	901142	50	19600E	23700N		8		1		1	.3	2	117	55	30		2.91	.33	1.05	.02	.05			.09	.159	5		4	65	
1726	901143	50	19650E	23700N		2		1		2	.2	2	149	44	31		2.96	.54	1.96	.03	.09			.2	.052	4		3	102	
1727	901144	50	19700E	23700N		2		1		2	.2	2	154	50	27		3.8	.31	1.54	.02	.09			.22	.099	3		3	102	
1728	901145	50	19750E	23700N		2		1		1	.2	2	165	104	58		3.8	.97	1.85	.02	.11			.08	.131	12		4	101	
1729	901146	50	19800E	23700N		2		1		1	.2	2	143	74	51		2.93	.86	1.4	.02	.09			.12	.094	5		3	95	
1730	901147	50	19850E	23700N		2		1		2	.2	2	158	63	27		3.14	.48	1.56	.02	.12			.15	.196	4		2	137	
1731	901148	50	19900E	23700N		2		1		1	.3	2	151	47	21		3.93	.31	1.21	.02	.06			.1	.173	6		4	68	
1732	901149	50	19950E	23700N		2		1		1	.2	2	154	54	28		3.45	.31	1.43	.02	.08			.17	.131	4		2	79	
1733	901150	50	20000E	23700N		2		1		1	.2	2	154	53	51		3.16	.6	1.89	.02	.07			.17	.059	4		5	72	
1734	901151	50	20050E	23700N		2		1		1	.2	2	159	40	54		3.06	.51	1.74	.02	.07			.16	.056	4		4	96	
1735	901152	50	20100E	23700N		7		1		2	1	2	176	36	29		3.7	.29	1.79	.02	.07			.16	.097	2		4	101	
1736	901153	50	20150E	23700N		4		1		1	.9	2	140	201	31		2.49	.58	1.14	.02	.06			.06	.089	3		2	75	
1737	901154	50	20200E	23700N		5		1		1	1.5	2	161	71	58		4.77	.57	1.97	.02	.08			.12	.081	2		2	102	
1738	901155	50	20250E	23700N		5		1		1	1.1	2	175	77	31		3.6	.2	1.39	.01	.08			.07	.142	3		2	81	
1739	901156	50	20300E	23700N		3		1		2	.9	2	161	71	28		3.74	.28	1.69	.02	.08			.12	.126	2		2	90	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1740	901157	50	20350E	23700N		5		1		2	.8	2	165	99	23		4.36	.17	1.69	.01	.06			.04	.084	2		2	65	
1741	901158	50	20400E	23700N		4		1		1	.3	2	133	79	21		3.13	.14	1.18	.01	.07			.03	.089	4		2	47	
1742	901159	50	20450E	23700N		7		1		1	.9	2	174	78	12		2.31	.1	.55	.01	.05			.03	.164	4		2	58	
1743	901160	50	20500E	23700N		5		1		1	.3	2	152	65	12		2.59	.05	.49	.01	.04			.01	.142	3		2	46	
1744	901161	50	20550E	23700N		4		1		2	.8	2	143	53	8		3.3	.03	.4	.01	.03			.01	.115	2		2	45	
1745	901162	50	20600E	23700N		6		1		1	.3	2	138	60	8		3.04	.03	.38	.01	.03			.01	.132	3		2	40	
1746	901163	50	20650E	23700N		3		1		1	1	2	118	68	12		4.04	.08	.5	.01	.04			.03	.172	5		2	40	
1747	901164	50	20700E	23700N		2		1		2	.4	2	141	71	10		4.81	.06	.9	.01	.02			.02	.127	2		2	55	
1748	901165	50	18500E	21900N		3		1		2	.4	2	125	42	30		2.69	.32	.37	.02	.03			.06	.165	5		2	6	
1749	901166	50	18550E	21900N		3		1		3	.4	2	150	45	26		3.82	.17	.33	.01	.03			.1	.189	3		2	8	
1750	901167	50	18600E	21900N		3		1		3	.4	2	144	36	24		2.31	.23	.39	.01	.03			.07	.134	6		2	5	
1751	901168	50	18650E	21900N		3		1		2	.2	2	131	52	27		1.74	.21	.23	.01	.03			.06	.136	3		2	5	
1752	901169	50	18700E	21900N		2		1		4	.2	2	164	42	24		2.35	.21	.39	.01	.03			.09	.146	6		2	6	
1753	901170	50	18750E	21900N		3		1		3	.3	2	152	38	29		2.69	.31	.4	.02	.03			.08	.271	5		2	6	
1754	901171	50	18800E	21900N		4		1		2	.8	2	85	52	26		4.3	.2	.3	.01	.02			.08	.163	6		2	11	
1755	901172	50	18850E	21900N		2		1		2	.3	2	120	57	33		3.21	.22	.5	.02	.04			.12	.184	4		2	8	
1756	901173	50	18900E	21900N		3		1		3	.4	2	106	46	39		3.61	.25	.45	.02	.03			.13	.169	4		2	11	
1757	901174	50	18950E	21900N		5		1		3	.4	2	121	51	28		3.78	.19	.39	.02	.03			.09	.191	5		2	11	
1758	901175	50	19000E	21900N		3		1		2	.6	2	129	55	28		2.75	.19	.23	.01	.02			.07	.144	4		2	7	
1759	901176	50	19050E	21900N		3		1		2	.3	2	153	44	19		2.82	.19	.26	.01	.03			.06	.391	4		2	7	
1760	901177	50	19100E	21900N		3		1		4	.3	2	134	52	29		3.11	.21	.41	.02	.03			.09	.22	4		3	7	
1761	901178	50	19150E	21900N		4		1		3	.7	2	130	58	33		2.87	.24	.45	.02	.04			.1	.2	4		2	8	
1762	901179	50	19200E	21900N		4		1		3	.2	2	125	45	26		3.11	.18	.27	.01	.03			.08	.149	5		2	8	
1763	901180	50	19250E	21900N		2		1		3	.2	2	137	48	21		3.27	.16	.34	.01	.03			.08	.273	4		2	8	
1764	901181	50	19300E	21900N		2		2		2	.6	2	206	35	26		2.5	.19	.25	.01	.02			.09	.154	4		2	9	
1765	901182	50	19350E	21900N		4		1		2	.2	2	119	36	27		1.97	.17	.11	.01	.02			.05	.093	3		2	6	
1766	901183	50	19400E	21900N		2		1		2	.6	2	134	47	31		2.67	.2	.28	.02	.03			.09	.167	4		2	8	
1767	901184	50	19450E	21900N		2		1		5	.8	2	187	55	15		2.46	.24	.47	.01	.04			.08	.176	8		2	6	
1768	901185	50	19500E	21900N		4		1		5	.7	2	161	39	19		4.16	.17	.39	.01	.03			.08	.26	5		2	10	
1769	901186	50	19550E	21900N		2		1		4	.3	2	184	41	19		2.61	.3	.49	.01	.03			.08	.234	8		2	7	
1770	901187	50	19600E	21900N		3		2		2	.4	2	227	35	24		3.03	.17	.22	.02	.02			.07	.201	3		2	16	
1771	901188	50	19650E	21900N		3		1		3	.5	5	151	38	19		3.37	.17	.34	.01	.02			.08	.175	5		4	7	
1772	901189	50	19700E	21900N		2		1		3	.2	2	134	45	18		3.2	.21	.39	.01	.04			.06	.272	6		2	5	
1773	901190	50	19750E	21900N		3		1		3	.2	2	153	64	20		2.21	.23	.39	.01	.04			.07	.167	6		2	5	
1774	901191	50	19800E	21900N		2		1		2	.2	2	145	53	25		1.83	.35	.42	.02	.04			.08	.179	8		4	6	
1775	901192	50	19850E	21900N		2		1		4	.2	2	151	63	18		2.16	.27	.43	.01	.05			.07	.185	7		2	5	
1776	901193	50	19900E	21900N		2		1		3	.2	2	168	116	26		1.74	.55	.57	.01	.04			.06	.217	20		2	3	

GEOCHEMICAL DATA LISTING

Part 2 of 2

Property Name:CAT CLAIMS
Project Name :OSILINKA RIVER PROJECT
Project Code :590
Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP.
Province :B.C.
Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1851	901280	50	22250E	20700N		2		1		1	.5	2	116	264	75		5.28	.82	1.06	.03	.09			.13	.07	5		2	35	
1852	901284	50	21650E	20300N		2		1		1	.2	2	121	80	52		5.01	.55	.76	.02	.04			.13	.136	3		4	42	
1853	901285	50	21700E	20300N		2		1		1	.5	2	126	74	48		4.83	.45	.72	.02	.04			.13	.554	2		9	48	
1854	901288	50	21850E	20300N		2		1		1	.6	2	114	143	43		5.95	.47	.88	.02	.04			.17	.081	2		2	38	
1855	901289	50	21900E	20300N		2		1		1	.2	2	123	76	35		2.98	.35	.7	.03	.05			.17	.105	3		2	29	
1856	901292	50	22050E	20300N		2		1		2	.2	2	137	93	45		5.09	.39	.68	.02	.05			.16	.237	3		6	29	
1857	901295	50	22200E	20300N		2		1		1	.2	2	107	56	50		2.49	.64	.69	.03	.04			.12	.06	3		2	18	
1858	901296	50	22250E	20300N		2		1		1	.2	2	136	64	49		4.2	.59	.66	.02	.04			.12	.132	6		3	30	
1859	901297	50	22300E	20300N		2		1		5	.5	2	122	59	34		5.32	.44	.45	.02	.03			.1	.237	4		2	26	
1860	901298	50	22350E	20300N		2		1		2	.2	2	111	67	36		3.52	.27	.52	.02	.04			.14	.118	3		2	21	
1861	901299	50	22400E	20300N		2		1		1	.2	2	145	77	62		3.67	.54	.73	.03	.05			.13	.154	3		4	28	
1862	901300	50	22450E	20300N		2		1		2	.4	2	129	102	39		3.95	.34	1.05	.03	.05			.15	.13	4		9	53	
1863	901301	50	22500E	20300N		2		1		3	.2	2	96	86	32		3.25	.21	.91	.02	.04			.12	.05	7		2	52	
1864	901302	50	21550E	20100N		2		1		1	1.2	2	229	56	32		5.03	.75	2.44	.02	.25			.18	.063	3		6	115	
1865	901304	50	21650E	20100N		2		1		1	.3	3	127	76	43		4.46	.41	1.11	.03	.05			.21	.041	2		2	47	
1866	901305	50	21700E	20100N		2		1		1	.2	2	139	73	57		3.86	.37	.81	.02	.05			.19	.061	2		2	44	
1867	901306	50	21750E	20100N		2		1		1	.4	2	144	69	55		3.7	.46	.88	.02	.04			.19	.067	2		4	46	
1868	901307	50	21800E	20100N		2		1		1	.2	2	117	92	42		2.98	.45	.56	.02	.05			.15	.034	2		2	29	
1869	901308	50	21185E	20100N		2		1		1	.2	2	105	78	63		2.99	.72	.87	.03	.05			.13	.047	3		6	25	
1870	901309	50	21900E	20100N		2		1		1	.2	2	122	94	65		2.7	.95	.89	.03	.07			.12	.14	7		13	28	
1871	901310	50	21950E	20100N		2		1		1	.2	2	138	67	59		2.17	.69	.78	.03	.05			.19	.036	3		2	25	
1872	901311	50	22000E	20100N		2		3		1	.2	2	152	74	37		2.82	.37	.6	.02	.05			.13	.39	2		2	31	
1873	901312	50	22050E	20100N		2		1		1	.2	2	106	96	60		2.51	.52	.76	.03	.06			.13	.039	2		2	22	
1874	901313	50	22100E	20100N		2		1		2	.6	2	127	73	38		3.32	.37	.62	.02	.05			.16	.095	4		2	24	
1875	901314	50	22150E	20100N		2		1		1	.2	2	162	96	62		2.31	.59	.82	.03	.06			.16	.041	2		2	26	
1876	901315	50	22220E	20100N		2		1		1	.4	2	179	103	49		3.76	.82	.72	.03	.08			.13	.061	8		12	31	
1877	901316	50	22250E	20100N		2		1		1	.5	5	114	73	46		3.12	.81	.63	.02	.06			.09	.09	9		5	27	
1878	901317	50	22300E	20100N		2		1		2	.2	2	119	56	45		2.52	.78	.77	.03	.05			.11	.05	6		4	41	
1879	901319	50	22400E	20100N		2		1		4	.5	2	110	144	43		6.33	.82	.78	.02	.12			.09	.077	22		8	38	
1880	901320	50	22450E	20100N		2		1		3	.2	2	135	52	26		4.48	.34	.41	.02	.04			.09	.258	6		5	26	
1881	901321	50	22500E	20100N		2		2		3	.2	2	105	55	29		3.46	.28	.47	.02	.01			.1	.225	4		4	21	
1882	901322	50	22550E	20100N		2		2		3	.2	3	101	70	34		2.75	.3	.54	.02	.01			.13	.101	4		3	20	
1883	901323	50	22600E	20100N		2		1		3	.2	2	80	41	24		1.54	.21	.3	.01	.01			.09	.087	3		2	14	
1884	901324	50	22050E	19900N		22		1		1	.5	2	69	27	29		1.91	.39	.34	.01	.01			.07	.059	2		8	21	
1885	901325	50	21600E	19900N		3		1		1	.2	2	49	27	17		1.04	.21	.26	.01	.01			.06	.024	2		2	12	
1886	901326	50	21650E	19900N		2		1		1	.3	2	145	101	42		2.22	.43	.61	.01	.01			.16	.081	5		3	19	
1887	901327	50	21700E	19900N		3		1		2	.3	2	136	100	42		3.26	.45	.67	.02	.01			.16	.085	4		5	26	

GEOCHEMICAL DATA LISTING

Part 2 of 2

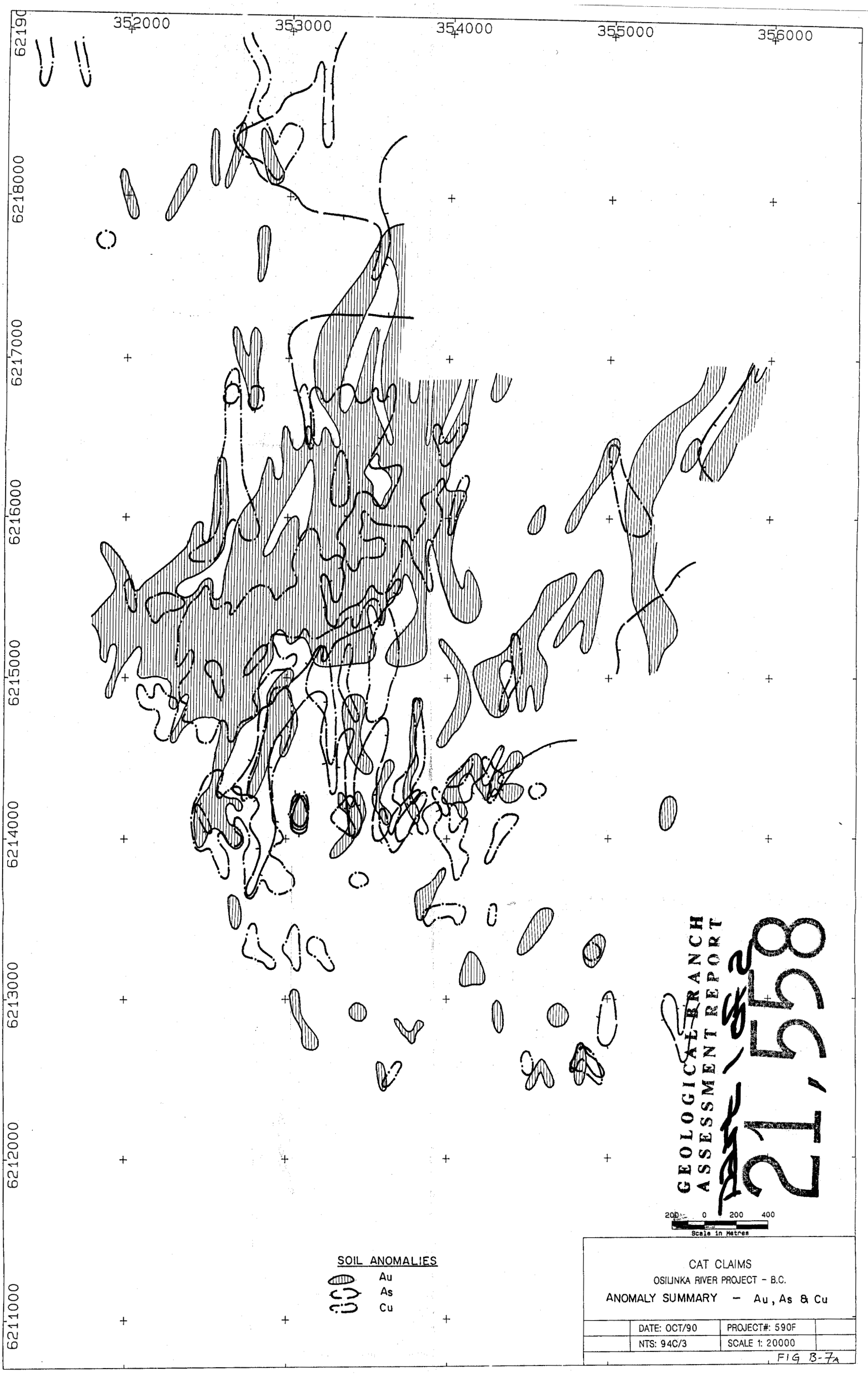
Property Name:CAT CLAIMS | Project Name :OSILINKA RIVER PROJECT | Project Code :590 | Computer Code:101

Company Name :BP RESOURCES/LYSANDER GOLD CORP. | Province :B.C. | Date :JAN/91

REC#	SAMPLE	TY	GRIDE	GRIDN	HG	SB	SN	W	F	TH	CD	BI	V	BA	SR	SI	AL	CA	MG	NA	K	AE1	AE2	TI	P	LA	AE3	B	CR	AE5
1888	901329	50	21800E	19900N		2		1		2	.3	2	194	79	45		2.7	.53	.9	.02	.12			.23	.051	5		3	25	
1889	901331	50	21900E	19900N		2		1		2	.4	2	133	68	47		2.29	.8	.65	.02	.05			.16	.056	7		3	27	
1890	901332	50	21950E	19900N		3		1		1	.4	2	137	68	54		2.75	.84	.83	.03	.04			.1	.07	8		5	31	
1891	901333	50	22000E	19900N		2		1		2	.4	3	171	68	68		2.05	.61	.71	.02	.04			.15	.053	5		3	25	
1892	901335	50	22100E	19900N		3		1		4	.2	2	120	86	40		4.65	.4	.59	.03	.09			.15	.123	6		6	19	
1893	901336	50	22150E	19900N		2		1		2	.2	2	137	67	30		4.12	.31	.38	.02	.05			.12	.283	5		4	26	
1894	901337	50	22200E	19900N		12		1		1	.3	2	71	38	23		2.22	.22	.33	.01	.01			.09	.106	3		4	13	
1895	901339	50	22350E	19900N		2		6		1	.2	5	45	22	12		1.31	.12	.18	.01	.01			.05	.074	2		2	7	
1896	901341	50	22400E	19900N		2		3		1	.2	5	62	17	11		.8	.1	.12	.01	.01			.04	.06	2		2	6	
1897	901343	50	21600E	19700N		2		3		1	.2	2	45	20	11		.96	.13	.16	.01	.01			.03	.052	2		2	8	
1898	901345	50	21700E	19700N		2		1		1	.3	2	123	96	45		2.75	.4	.82	.01	.01			.15	.068	5		4	26	
1899	901346	50	21750E	19700N		3		2		1	.2	3	109	85	56		2.35	.91	.8	.02	.01			.12	.082	6		5	20	
1900	901347	50	21800E	19700N		2		1		2	.2	2	122	92	74		3.05	.71	.7	.02	.04			.13	.136	5		5	25	
1901	901348	50	21850E	19700N		2		2		1	.2	2	134	71	52		2.52	.7	.63	.02	.01			.15	.099	4		4	22	
1902	901350	50	21950E	19700N		2		1		2	.3	2	123	155	113		4.18	1.57	1.13	.04	.1			.15	.088	7		7	35	
1903	901352	50	22000E	19700N		2		1		2	.2	2	129	81	41		3.78	.45	.58	.02	.02			.15	.073	6		5	23	
1904	901353	50	22100E	19700N		2		1		2	.2	2	121	81	39		3.75	.37	.62	.02	.04			.14	.15	5		4	19	
1905	901354	50	22150E	19700N		2		1		2	.2	2	126	53	29		3.79	.24	.28	.02	.04			.09	.267	5		4	16	
1906	901355	50	22200E	19700N		2		1		3	.2	2	107	68	29		4.81	.27	.42	.02	.05			.11	.278	5		6	19	
1907	901356	50	22250E	19700N		2		1		2	.2	2	117	68	38		2.92	.32	.43	.02	.06			.12	.186	7		4	16	
1908	901357	50	22300E	19700N		2		1		1	.2	2	110	61	40		2.46	.31	.47	.02	.04			.13	.136	5		5	16	
1909	901358	50	22350E	19700N		2		1		2	.2	2	130	54	34		2.63	.31	.4	.02	.04			.11	.175	4		3	15	
1910	901359	50	22400E	19700N		2		1		2	.2	2	102	54	33		3.77	.3	.38	.02	.03			.1	.179	5		6	16	
1911																														

352000 353000 354000 355000 356000

6219000 6218000 6217000 6216000 6215000 6214000 6213000 6212000 6211000



SOIL ANOMALIES

Au

As

Cu

200 0 200 400

Scale in Metres

CAT CLAIMS

OSILINKA RIVER PROJECT - B.C.

ANOMALY SUMMARY - Au, As & Cu

	DATE: OCT/90	PROJECT#: 590F	
	NTS: 94C/3	SCALE 1: 20000	

FIG B-7A

352000 353000 354000 355000 356000

6219000 6218000 6217000 6216000 6215000 6214000 6213000 6212000 6211000

1

2

3

4

SOIL ANOMALIES

Au

As

Cu

200 0 200 400

Scale in Metres

CAT CLAIMS

OSILINKA RIVER PROJECT - B.C.

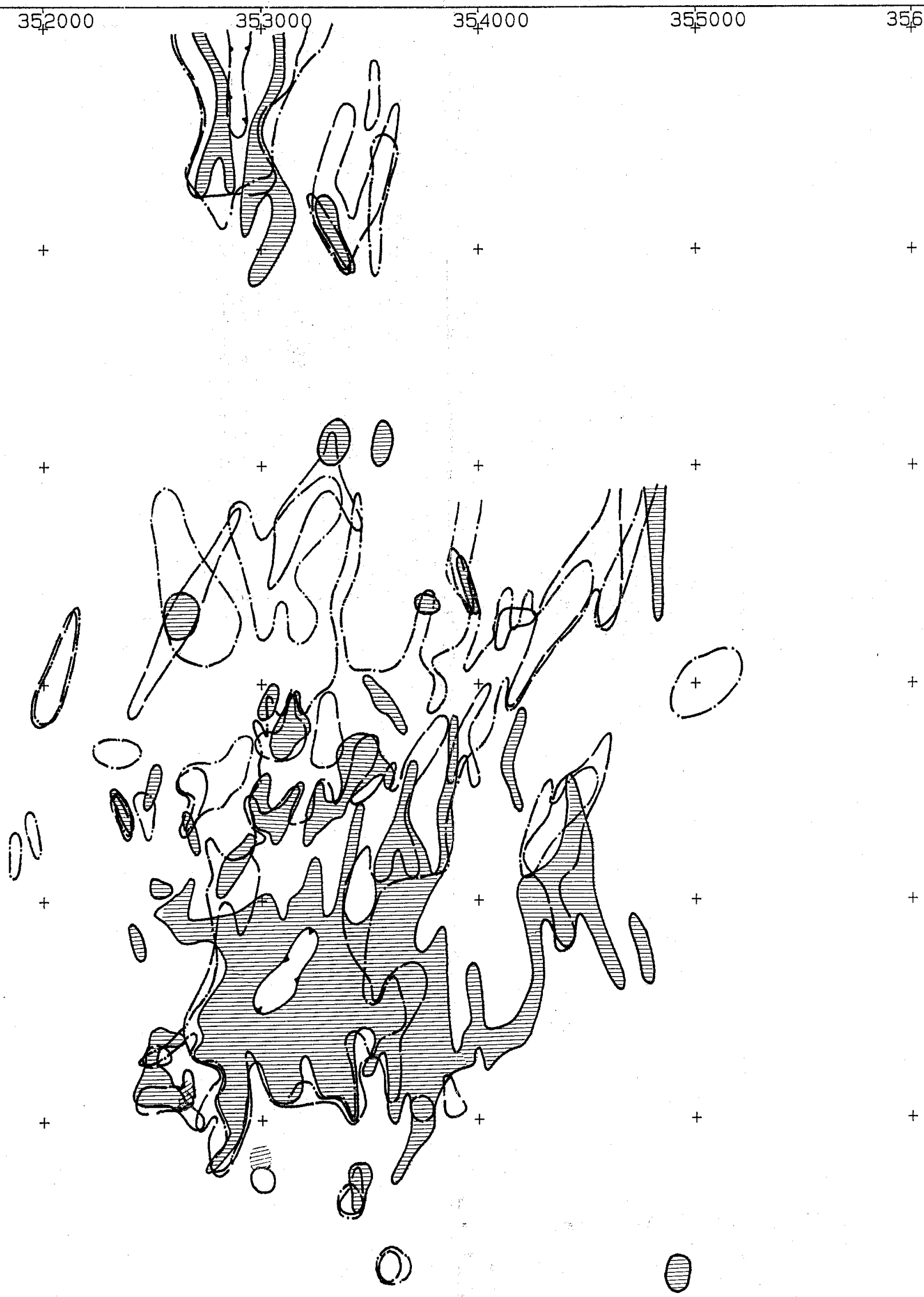
Areas Recommended For Follow-up

	DATE: OCT/90	PROJECT#: 590F	
	NTS: 94C/3	SCALE 1: 20000	

Fig. B-6

352000 353000 354000 355000 356000

6219000 6218000 6217000 6216000 6215000 6214000 6213000 6212000 6211000



SOIL ANOMALY

Co
Ni
Cr

200 0 200 400
Scale in Metres

CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
ANOMALY SUMMARY - Co, Ni & Cr

	DATE: OCT/90	PROJECT#: 590F	
	NTS: 94C/3	SCALE 1: 20000	

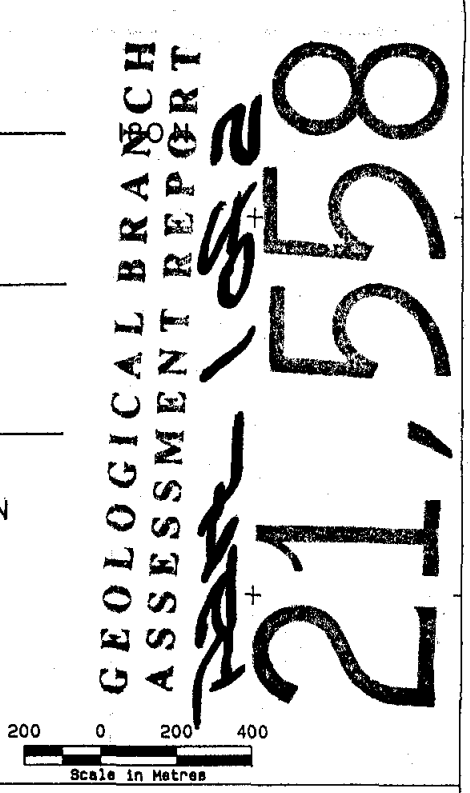
FIG B-7B

352000 353000 354000 355000 356000

6219000
6218000
6217000
6216000
6215000
6214000
6213000
6212000
6211000

230N
220N
210N
200N
190N
170N

200E
220E



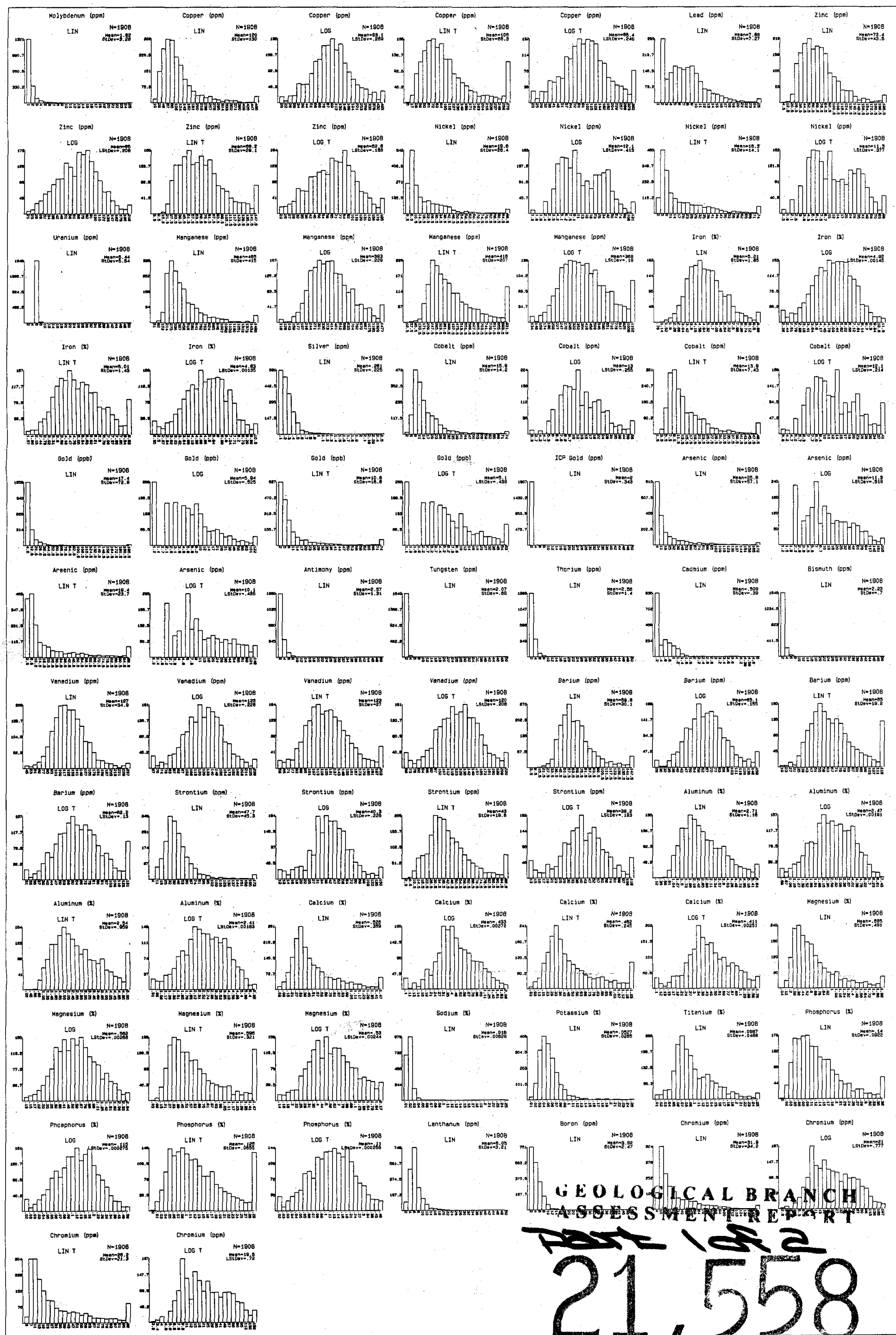
200 0 200 400
Scale in Metres

—— Existing soil line
+ ––– Proposed " " +

CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
PROPOSED SOIL LINES

	DATE: OCT/90	PROJECT#: 590F	
	NTS: 94C/3	SCALE 1: 20000	

FIG B-8



DISTRIBUTION HISTOGRAMS

LIN = LINEAR
LOG = LOGARITHMIC
LINT= TRUNCATED LINEAR
LOGT= TRUNCATED LOGARITHMIC

SAMPLE SELECTION CRITERIA:

SAMPLE TYPE	50
PROPERTY CODE	F
LSE CODE	ALL
DB ORIGIN	ALL
SAMPLE TEXTURE	ALL
SOIL HORIZON	ALL
BEDROCK GEOLOGY	ALL
NORTH LIMIT	NONE
SOUTH LIMIT	NONE
EAST LIMIT	NONE
WEST LIMIT	NONE

CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
HISTOGRAMS

DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	FIG. 8-2

352000 353000 354000 355000 356000

6219000 6218000 6217000 6216000 6215000 6214000 6213000 6212000

B.L. 19SE

CAT 12

CAT 10

CAT 9

CAT 20

CAT 5

CAT 8

CAT 7

CAT 1

CAT 2

CAT 16

CAT 4

CAT 19

CAT 17

MINK 4

CAT 6

CAT 11

CAT 3

BET 1

CAT

LAKE

LAKE

MOUNTAIN

Anomaly Creek

B.L. 20SE

Osilinka River

237N 235N 233N 231N 229N 227N 225N 223N 219N 215N 213N 211N 207N 205N 203N 201N 199N 197N 195N 193N 192N 191N 190N 189N 188N 187N 186N 185N 184N 183N 182N 180N 179N 178N 177N 176N 175N 174N 173N 172N 170N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,558

Part 1 of 2

100 0 100 200
Scale in Metres

CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
Copper (ppm)

	DATE: OCT/90	PROJECT#: 590F	
	NTS: 94C/3	SCALE 1: 10000	

Fig. B-5

352000 353000 354000 355000 356000

6219000 6218000 6217000 6216000 6215000 6214000 6213000 6212000

CAT 12 CAT 10 CAT 9 CAT 20 CAT 7 CAT 5 CAT 8 CAT 1 CAT 2 CAT 16 CAT 19 CAT 4 CAT 17 MINK 4 CAT 6 CAT 11 CAT 3

BL 195 E BL 205 E

L237N L235N L233N L231N L229N L227N L225N L223N L219N L215N L213N L211N L207N L205N L203N L201N L199N L197N L195N L193N L192N L191N L190N L189N L188N L187N L186N L185N L184N L183N L182N L181N L180N L179N L178N L177N L176N L175N L174N L173N L172N L171N L170N

LAKE LAKE MOUNTAIN Anomaly Creek Osilinka River

BET 1 CAT

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,558

Page 1 of 2

100 0 100 200
Scale in Metres

CAT CLAIMS
OSILINKA RIVER PROJECT – B.C.
1990 SOIL SURVEY
SAMPLE LOCATION MAP

DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 10000

FIG. B-1

352000 353000 354000 355000 356000

6219000 6218000 6217000 6216000 6215000 6214000 6213000 6212000

B.L. 195E

CAT 12

CAT 10

CAT 9

CAT 20

CAT 5

CAT 8

CAT 7

CAT 1

CAT 2

CAT 16

CAT 4

CAT 19

CAT 17

MINK 4

CAT 6

CAT 11

CAT 3

BET 1

CAT

MOUNTAIN

LAKE

LAKE

Anomaly Creek

Osilinka River

237N 235N 233N 231N 229N 227N 225N 223N 219N 215N 213N 211N 207N 205N 203N 201N 199N 197N 195N 193N 192N 191N 190N 189N 188N 187N 186N 185N 184N 183N 182N 180N 179N 178N 177N 176N 175N 174N 173N 172N 171N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,558

Part 1 & 2

100 0 100 200
Scale in Metres

CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
Gold (ppb)

DATE: OCT/90	PROJECT#: 590F	
NTS: 94C/3	SCALE 1: 10000	

Fig. B-4