



CONTACT INFORMATION  
Mining Records Curator  
Arizona Geological Survey  
3550 N. Central Ave, 2nd floor  
Phoenix, AZ, 85012  
602-771-1601  
<http://www.azgs.az.gov>  
[inquiries@azgs.az.gov](mailto:inquiries@azgs.az.gov)

The following file is part of the Cambior Exploration USA Inc. records

### **ACCESS STATEMENT**

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

### **CONSTRAINTS STATEMENT**

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

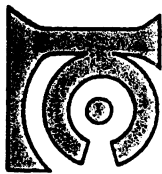
### **QUALITY STATEMENT**

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

P/ma



*Mining Journal, August 26, 1988*



# Chemex Labs, Inc.

Analytical Chemists \* Geochemists \* Registered Assayers  
994 Glendale Ave., Unit 3,  
Nevada, U.S.A.  
Sparks  
89431  
PHONE: 702-356-5395 FAX: 702-355-0179

To: CAMBIOR USA, INC.

23 - 230 S. ROCK BLVD.  
RENO, NEVADA  
89502-2345

Comments: ATTN: R. MOORE

cc: R. Moore  
J. Barth

A9824482

## CERTIFICATE

A9824482

(HNW) - CAMBIOR USA, INC.

Project: D - SPRINGS 305  
P.O.#:

Samples submitted to our lab in Sparks, NV.  
This report was printed on 15-JUL-98.

## SAMPLE PREPARATION

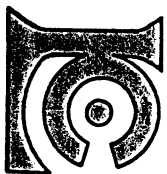
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
244	15	Pulp; prev. prepared at Chemex

## ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
383	10	Ag oz/T	FA-GRAVIMETRIC	0.1	30.0
301	14	Cu %; Conc. Nitric-HCL dig'n	AAS	0.01	100.0
312	2	Pb %; Conc. Nitric-HCL dig'n	AAS	0.01	100.0

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project.

Statement required by Nevada State Law NRS 518



# Chemex Labs, Inc.

Analytical Chemists \* Geochemists \* Registered Assayers  
994 Glendale Ave., Unit 3,  
Nevada, U.S.A. Sparks 89431  
PHONE: 702-356-5395 FAX: 702-355-0179

To: CAMBIOR USA, INC.

23 - 230 S. ROCK BLVD.  
RENO, NEVADA  
89502-2345

Project: D - SPRINGS 305  
Comments: ATTN: R. MOORE

Page Number : 1  
Total Pages : 1  
Certificate Date: 15-JUL-98  
Invoice No. : 19824482  
P.O. Number :  
Account : HNW

## CERTIFICATE OF ANALYSIS

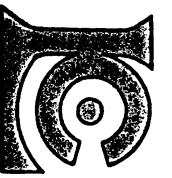
A9824482

SAMPLE	PREP CODE	Ag FA oz/T	Cu %	Pb %						
51297	244	--	44.1	---						
51298	244	--	1.11	---						
51302	244	--	---	1.23						
51303	244	--	1.54	1.24						
51311	244	--	1.87	---						
51312	244	--	1.36	---						
51316	244	--	5.53	---						
51319	244	--	2.32	---						
51320	244	--	3.90	---						
51321	244	--	1.78	---						
51322	244	--	4.02	---						
51323	244	--	1.87	---						
51324	244	--	2.62	---						
51325	244	--	1.84	---						
51328	244	--	1.84	---						

OVERLIMITS from A9823676

CERTIFICATION:

*David B. Bueler*



# Chemex Labs, Inc.

Analytical Chemists \* Geochemists \* Registered Assayers  
994 Glendale Ave., Unit 3,  
Nevada, U.S.A. 89431  
SPARKS  
PHONE: 702-356-5395 FAX: 702-355-0179

To: CAMBIOR USA, INC.  
23 - 230 S. ROCK BLVD.  
RENO, NEVADA  
89502-2345  
Comments: ATTN: R. MOORE

cc: R. Moore  
T. Baskin  
A9824483

## CERTIFICATE

A9824483

(HNW) - CAMBIOR USA, INC.

Project: HC-AZ 305

P.O.#:

Samples submitted to our lab in Sparks, NV.  
This report was printed on 15-JUL-98.

## SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
244	14	Pulp; prev. prepared at Chemex

## ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
383 301 316	1 14 1	Ag oz/T Cu %: Conc. Nitric-HCL dig'n Zn %: Conc. Nitric-HCL dig'n	FA-GRAVIMETRIC AAS AAS	0.1 0.01 0.01	30.0 100.0 100.0

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project.

Statement required by Nevada State Law NRS 519



# Chemex Labs, Inc.

Analytical Chemists \* Geochemists \* Registered Assayers  
994 Glendale Ave., Unit 3,  
Nevada, U.S.A. Sparks  
89431  
PHONE: 702-356-5395 FAX: 702-355-0179

To: CAMBIOR USA, INC.

23 - 230 S. ROCK BLVD.  
RENO, NEVADA  
89502-2345

Project: HC-AZ 305  
Comments: ATTN: R. MOORE

Page Number : 1  
Total Pages : 1  
Certificate Date: 15-JUL-98  
Invoice No. : 19824483  
P.O. Number :  
Account : HNW

## CERTIFICATE OF ANALYSIS

A9824483

SAMPLE	PREP CODE	Ag FA oz/T	Cu %	Zn %						
51329	244	---	1.37	---						
51330	244	---	1.60	---						
51331	244	---	2.80	---						
51332	244	---	1.60	2.16						
51333	244	---	1.43	---						
51336	244	---	1.79	---						
51337	244	---	1.20	---						
51342	244	---	17.90	---						
51343	244	---	3.12	---						
51344	244	---	11.80	---						
51345	244	4.1	6.32	---						
51347	244	---	1.93	---						
51348	244	---	3.92	---						
51349	244	---	1.73	---						

CERTIFICATION:

*David Buehler*

## Cambior Exploration

## Sample Record

Property Helvetia - Arizona, Pima Co.Sampler RLMPage 1 Of     

Samp. #	Sec.	TWNS	RNG	Date	Samp. Type	Description	Au	Cu	Ag		
51329	23	T18S	R15E	6/30/98	20' chip	Pit area Fractured sheared clay altered LS CuOx on fracs	135	1.57	15		
51330					20' chip cont	Same	240	1.6	258		
51331					15' chip cont	Same	345	2.8	34.6		
51332					20' chip cont	Same	100	1.6	12.4		
51333					22' chip cont	Same	65	1.43	8.8		
51334					25' chip cont	Rx becoming less fractured, more massive, dec CuOx late qtz calcite vns	60	1.0	9.2		
51335					20' chip cont	Same	40	.91	5.4		
51336					15' chip	Lower bench in pit, garnet skarn CuOx, late fracs w/ Cu	230	1.78	15.4		
51337					15' chip cont	Same, w/ inc brn garnet, dec CuOx	130	1.2	88		
51338					25' chip cont	Same					
51339					10' chip cont	Mixed marble/garnet skarn					
51340					10' chip	lowest cut, qtz diorite SiO2 in patches and stringers	15	.52	1.6		
51341	14				8' chip	across pothole, qtz diorite, rare SiO2, domn clay alt, Tr CuOx	25	.06	10.2		

ppb % ppm

## Sample Record

Sampler RLMPage 2 Of 2[illegible]



TO : CAMBIOR USA, INC.  
ATTENTION : Attn: R. Moore  
ATTN: R. MOORE  
WORKORDER : A9823677 PROJECT : HC-AZ 305

->  
->  
->  
->  
->  
->

PRELIMINARY DATA ONLY !!

\*\*\* Samples are being analyzed for: Au ppb FA+AA, Ag ppm, Al %, As ppm, Ba ppm, Be ppm, Bi ppm, Ca %, Cd ppm, Co ppm, Cr ppm, Cu ppm, Fe %, Ga ppm, Hg ppb, K %, La ppm, Mg %, Mn ppm, Mo ppm, Na %, Ni ppm, P ppm, Pb ppm, Sb ppm, Sc ppm, Sr ppm, Ti %, Tl ppm, U ppm, V ppm, W ppm, Zn ppm

SAMPLE	983
DESCRIPTION	Au ppb
51329	135
51330	240
51331	345
51332	100
51333	65
51334	60
51335	40
51336	230
51337	130
51340	15
51341	<5
51342	25
51343	20
51344	20
51345	60
51346	10
51347	10
51348	<5
51349	45

88.397

\*\*\*END OF DATA\*\*\*

TO : CAMBIOR USA, INC.  
 ATTENTION : Attn: R. Moore  
 ATTN: R. MOORE  
 WORKORDER : A9823677 PROJECT : HC-AZ 305

cc:mmf  
 Rm

->  
 ->  
 ->  
 ->  
 ->  
 ->

PRELIMINARY DATA ONLY !!

\*\*\* Samples are being analyzed for: Au ppb FA+AA, Ag ppm, Al %, As ppm, Ba ppm, Be ppm, Bi ppm, Ca %, Cd ppm, Co ppm, Cr ppm, Cu ppm, Fe %, Ga ppm, Hg ppb, K %, La ppm, Mg %, Mn ppm, Mo ppm, Na %, Ni ppm, P ppm, Pb ppm, Sb ppm, Sc ppm, Sr ppm, Ti %, Tl ppm, U ppm, V ppm, W ppm, Zn ppm

SAMPLE	983	2118	2119	2120	2121	2122	2123	2124	2125
DESCRIPTION	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm
51329	135	15.0	1.36	20	<10	0.5	Intf*	8.92	22.0
51330	240	25.8	1.44	8	<10	0.5	Intf*	9.97	4.5
51331	345	34.6	0.93	8	10	0.5	Intf*	11.50	10.5
51332	100	12.4	1.07	32	10	1.0	Intf*	10.10	41.0
51333	65	9.8	0.75	38	10	0.5	Intf*	9.98	21.0
51334	60	9.2	0.86	38	<10	0.5	2	6.84	5.0
51335	40	5.4	1.19	18	<10	0.5	<2	4.67	1.5
51336	230	15.4	0.86	<2	30	0.5	Intf*	4.70	1.5
51337	130	8.8	0.96	8	10	0.5	Intf*	8.28	1.5
51340	15	1.6	1.41	<2	20	0.5	<2	3.05	0.5
51341	<5	<0.2	0.63	2	30	<0.5	<2	0.77	<0.5
51342	25	61.4	0.69	<2	30	0.5	Intf*	8.36	23.5
51343	20	20.6	0.08	<2	<10	<0.5	Intf*	1.40	1.0
51344	20	19.6	1.36	<2	160	5.5	Intf*	7.36	28.0
51345	60	>100.0	0.30	<2	30	<0.5	Intf*	14.00	29.0
51346	10	2.6	0.81	<2	30	0.5	<2	0.06	<0.5
51347	10	4.2	1.49	10	20	0.5	Intf*	0.24	<0.5
51348	<5	4.4	0.43	<2	10	<0.5	Intf*	0.20	1.5
51349	45	13.0	0.26	<2	<10	3.5	Intf*	2.13	1.5

TO : CAMBIOR USA, INC.  
 ATTENTION : Attn: R. Moore  
 WORKORDER : A9823677 PROJECT : HC-AZ 305

PRELIMINARY DATA ONLY II

SAMPLE	2126	2127	2128	2150	2130	20	2132	2151	2134
DESCRIPTION	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %
51329	9	31	>10000	5.02	10	<10	0.01	10	2.59
51330	3	30	>10000	6.07	<10	<10	<0.01	10	0.59
51331	9	27	>10000	9.43	10	<10	0.01	20	0.31
51332	31	23	>10000	7.54	10	50	0.01	30	0.93
51333	8	29	>10000	2.97	<10	50	0.06	<10	6.25
51334	8	25	10000	2.62	<10	<10	<0.01	10	5.68
51335	5	17	9090	2.83	<10	<10	0.06	<10	2.43
51336	4	19	>10000	3.55	<10	<10	0.29	<10	1.13
51337	4	22	>10000	3.68	<10	<10	0.21	<10	1.97
51340	3	38	5200	2.02	<10	<10	0.12	<10	0.38
51341	3	75	618	0.72	<10	10	0.23	10	0.11
51342	47	24	>10000	7.04	<10	780	0.14	<10	0.51
51343	5	8	>10000	2.91	<10	30	0.02	<10	0.93
51344	33	48	>10000	4.35	10	60	0.59	<10	4.46
51345	14	24	>10000	6.14	<10	150	0.02	<10	0.23
51346	25	115	7880	1.63	<10	20	0.26	10	0.36
51347	6	126	>10000	3.04	10	10	0.46	30	0.88
51348	9	120	>10000	0.65	<10	10	0.16	10	0.20
51349	15	61	>10000	>15.00	<10	20	0.08	<10	0.19

TO : CAMBIOR USA, INC.  
 ATTENTION : Attn: R. Moore  
 WORKORDER : A9823677 PROJECT : HC-AZ 305

PRELIMINARY DATA ONLY II

SAMPLE	2135	2136	2137	2138	2139	2140	2141	2142	2143
DESCRIPTION	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm
51329	1545	7	<0.01	1	Intf*	8	<2	1	<1
51330	1420	4	<0.01	1	Intf*	6	<2	1	<1
51331	1970	9	<0.01	<1	Intf*	14	<2	<1	<1
51332	3190	18	<0.01	<1	Intf*	2	<2	<1	<1
51333	2190	30	<0.01	3	Intf*	<2	<2	<1	20
51334	3230	108	<0.01	4	510	2	2	<1	7
51335	1660	23	0.01	<1	380	2	2	<1	<1
51336	780	15	<0.01	4	Intf*	4	<2	<1	1
51337	1135	13	<0.01	2	Intf*	4	<2	<1	8
51340	1400	10	0.03	1	260	4	<2	1	32
51341	225	11	0.01	1	230	10	<2	<1	9
51342	4220	178	<0.01	9	Intf*	362	<2	<1	64
51343	770	41	<0.01	1	Intf*	24	<2	<1	3
51344	5990	106	0.02	28	Intf*	78	<2	4	6
51345	2490	288	<0.01	4	Intf*	636	28	<1	98
51346	495	125	<0.01	5	380	32	<2	1	3
51347	240	116	<0.01	8	Intf*	22	<2	3	4
51348	175	52	<0.01	4	Intf*	22	<2	<1	3
51349	2080	54	<0.01	16	Intf*	6	<2	<1	<1

TO : CAMBIOR USA, INC.  
ATTENTION : Attn: R. Moore  
WORKORDER : A9823677 PROJECT : HC-AZ 305

PRELIMINARY DATA ONLY II

SAMPLE	2144	2145	2146	2147	2148	2149
DESCRIPTION	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
51329	0.03	<10	<10	31	<10	2860
51330	0.04	<10	<10	28	<10	220
51331	0.01	<10	<10	20	<10	3660
51332	0.03	<10	10	24	<10	>10000
51333	0.02	<10	<10	16	10	3380
51334	0.02	<10	<10	22	10	1260
51335	0.02	<10	<10	20	<10	460
51336	0.03	<10	10	17	10	154
51337	0.03	<10	<10	23	10	192
51340	0.04	<10	<10	21	<10	160
51341	<0.01	<10	<10	4	<10	26
51342	<0.01	<10	10	16	140	4530
51343	<0.01	<10	<10	3	340	360
51344	0.03	<10	20	28	450	4920
51345	<0.01	<10	<10	11	80	3480
51346	0.01	<10	<10	15	<10	62
51347	0.05	<10	<10	34	<10	122
51348	<0.01	<10	<10	7	<10	276
51349	<0.01	<10	<10	6	80	438

\*\*\*END OF DATA\*\*\*

***Fax Cover \* Fax Cover \* Fax Cover******PLEASE DELIVER AS SOON AS POSSIBLE TO:*****Company Name: CAMBIOR USA, INC.****Contact Name: Attn: R. Moore****Fax Number: 1-702-856-4549*****From:******Chemex Labs***

212 Brooksbank Av. - N. Vancouver, B.C. - Canada - V7J 2C1

Phone : (604) 984-0221 FAX : (604) 984-0218

**Sender: SHAZIA****Description:**

Results for workorder A9824483 - Project : HC-AZ 305  
14 samples received on 13-JUL-98 by our Reno office  
This workorder has all data entered

FAX COPY ONLY - A certified copy will be sent through the mail

**Number of pages (Including cover sheet) : 2****Date Submitted: 15-JUL-98 at 15:55 PDT**

If there are any problems with this transmission, please call our office  
immediately at 604 984 0221

Chemex charges clients \$0.50 per page of analytical results faxed within North  
America and \$2.00 per page faxed outside North America (billed monthly).

# Chemex Labs Ltd.

Analytical Chemists \* Geochemists \* Registered Assayers  
 994 Glendale Ave., Unit 3, Sparks  
 Nevada, U.S.A. 89431  
 PHONE: 702-356-5395 FAX: 702-355-0170

To: CAMBIOR USA, INC.  
 23 - 230 S. ROCK BLVD.  
 RENO, NEVADA  
 89502-2345

Project: HC-AZ 305  
 Comments: ATTN: R. MOORE

Page Number 1  
 Total Pages 1  
 Certificate Date 15-JUL-98  
 Invoice No. I-9824483  
 P.O. Number :  
 Account :

## CERTIFICATE OF ANALYSIS A9824483

OVERLIMITS from A9123877

SAMPLE DESCRIPTION	PREP CODE	Ag FA oz/T	Cu %	Zn %						
51329	244	---	1.37	---						
51330	244	---	1.60	---						
51331	244	---	2.80	---						
51332	244	---	1.60	2.16						
51333	244	---	1.43	---						
51336	244	---	1.79	---						
51337	244	---	1.20	---						
51342	244	---	17.90	---						
51343	244	---	3.12	---						
51344	244	---	11.80	---						
51345	244	4.1	6.32	---						
51347	244	---	1.93	---						
51348	244	---	3.92	---						
51349	244	---	1.73	---						

CERTIFICATION: \_\_\_\_\_



**Chemex Labs, Inc.**  
Analytical Chemists • Geochemists • Registered Assayers  
994 Glendale Ave., Unit 3,  
Nevada, U.S.A. Sparks  
89431  
PHONE: 702-356-5395 FAX: 702-356-0179

To: CAMBIOR USA, INC.  
23 - 230 S. ROCK BLVD.  
RENO, NEVADA  
89502-2345

Comments: ATTN: R. MOORE

A9823677

cc: Lm  
J. Barth

## CERTIFICATE

A9823677

(HNW) - CAMBIOR USA, INC.

Project: HC-AZ 305

P.O. #:

Samples submitted to our lab in Sparks, NV.  
This report was printed on 13-JUL-98.

## SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	19	Geochem ring to approx 150 mesh
226	19	0-3 Kg crush and split
229	19	ICP - Aq Digestion charge

\* NOTE 1:

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

## ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	19	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
2118	19	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
2119	19	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	19	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	19	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	19	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	19	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	19	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	19	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	500
2126	19	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	19	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	19	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2130	19	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
20	19	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2132	19	Hg ppb: HNO3-HCl digestion	AAS-FLAMELESS	10	100000
2151	19	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2134	19	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2135	19	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2136	19	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2137	19	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2138	19	Na %: 32 element, soil & rock	ICP-AES	0.01	10.00
2139	19	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2140	19	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2141	19	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	19	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2143	19	Sc ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	19	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2145	19	Tl %: 32 element, soil & rock	ICP-AES	0.01	10.00
2146	19	Ti ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	19	V ppm: 32 element, soil & rock	ICP-AES	10	10000
2148	19	W ppm: 32 element, soil & rock	ICP-AES	1	10000
2149	19	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim or deposit has been determined based on the results of assays of multiple samples of geologic materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project.

Statement required by Nevada State Law NRS 519





# Chemex Labs, Inc.

Analytical Chemists • Geochemists • Registered Assayers  
994 Glendale Ave., Unit 3,  
Nevada, U.S.A. Sparks  
89431  
PHONE: 702-356-5395 FAX: 702-355-0179

To: CAMBIOR USA, INC.

23 - 230 S. ROCK BLVD.  
RENO, NEVADA  
89502-2345

Project: HC-AZ 305  
Comments: ATTN: R. MOORE

Page Number : 1-A  
Total Pages : 1  
Certificate Date: 13-JUL-98  
Invoice No. : 19823677  
P.O. Number :  
Account : HNW

\* PLEASE NOTE

## CERTIFICATE OF ANALYSIS A9823677

SAMPLE	PREP CODE																			
		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm
51329	205 226	135	15.0	1.36	20	< 10	0.5	Intf*	8.92	22.0	9	31	>10000	5.02	10	< 10	0.01	10	2.59	1545
51330	205 226	240	25.8	1.44	8	< 10	0.5	Intf*	9.97	4.5	3	30	>10000	6.07	< 10	< 10	0.01	10	0.59	1420
51331	205 226	345	34.6	0.93	8	10	0.5	Intf*	11.50	10.5	9	27	>10000	9.43	10	< 10	0.01	20	0.31	1970
51332	205 226	100	12.4	1.07	32	10	1.0	Intf*	10.10	41.0	31	23	>10000	7.54	10	50	0.01	30	0.93	3190
51333	205 226	65	9.8	0.75	38	10	0.5	Intf*	9.98	21.0	8	29	>10000	2.97	< 10	50	0.06	< 10	6.25	2190
51334	205 226	60	9.2	0.86	38	< 10	0.5	2	6.84	5.0	8	25	10000	2.62	< 10	< 10	0.01	10	5.68	3230
51335	205 226	40	5.4	1.19	18	< 10	0.5	< 2	4.67	1.5	5	17	9090	2.83	< 10	< 10	0.06	< 10	2.43	1660
51336	205 226	230	15.4	0.86	< 2	30	0.5	Intf*	4.70	1.5	4	19	>10000	3.55	< 10	< 10	0.29	< 10	1.13	780
51337	205 226	130	8.8	0.96	8	10	0.5	Intf*	8.28	1.5	4	22	>10000	3.68	< 10	< 10	0.21	< 10	1.97	1135
51340	205 226	15	1.6	1.41	< 2	20	0.5	< 2	3.05	0.5	3	38	5200	2.02	< 10	< 10	0.12	< 10	0.38	1400
51341	205 226	< 5	< 0.2	0.63	2	30	< 0.5	< 2	0.77	< 0.5	3	75	618	0.72	< 10	10	0.23	10	0.11	225
51342	205 226	25	61.4	0.69	< 2	30	0.5	Intf*	8.36	23.5	47	24	>10000	7.04	< 10	780	0.14	< 10	0.51	4220
51343	205 226	20	20.6	0.08	< 2	< 10	< 0.5	Intf*	1.40	1.0	5	8	>10000	2.91	< 10	30	0.02	< 10	0.93	770
51344	205 226	20	19.6	1.36	< 2	160	5.5	Intf*	7.36	28.0	33	48	>10000	4.35	10	60	0.59	< 10	4.46	5990
51345	205 226	60	>100.0	0.30	< 2	30	< 0.5	Intf*	14.00	29.0	14	24	>10000	6.14	< 10	150	0.02	< 10	0.23	2490
51346	205 226	10	2.6	0.81	< 2	30	0.5	< 2	0.06	< 0.5	25	115	7880	1.63	< 10	20	0.26	10	0.36	495
51347	205 226	10	4.2	1.49	10	20	0.5	Intf*	0.24	< 0.5	6	126	>10000	3.04	< 10	10	0.46	30	0.88	240
51348	205 226	< 5	4.4	0.43	< 2	10	< 0.5	Intf*	0.20	1.5	9	120	>10000	0.65	< 10	10	0.16	10	0.20	175
51349	205 226	45	13.0	0.26	< 2	< 10	3.5	Intf*	2.13	1.5	15	61	>10000	>15.00	< 10	20	0.08	< 10	0.19	2080

\* INTERFERENCES: Cu ON BI AND P. SAMPLES MORE SUITABLE FOR A30 DIGESTION.

CERTIFICATION:

*Stanley B. B. B.*



# Chemex Labs, Inc.

Analytical Chemists • Geochemists • Registered Assayers  
994 Glendale Ave., Unit 3,  
Nevada, U.S.A. Sparks  
89431  
PHONE: 702-356-5395 FAX: 702-355-0179

To: CAMBIOR USA, INC.

23 - 230 S. ROCK BLVD.  
RENO, NEVADA  
89502-2345

Project: HC-AZ 305  
Comments: ATTN: R. MOORE

Page Number : 1-B  
Total Pages : 1  
Certificate Date : 13-JUL-98  
Invoice No. : 19823677  
P.O. Number :  
Account : HNW

\* PLEASE NOTE

## CERTIFICATE OF ANALYSIS

A9823677

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Str ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
51329	205 226	7 < 0.01		1 Intf*	8	< 2	< 2	1	< 1	0.03	< 10	< 10	31	< 10	2860
51330	205 226	4 < 0.01		1 Intf*	6	< 2	< 2	1	< 1	0.04	< 10	< 10	28	< 10	220
51331	205 226	9 < 0.01		< 1 Intf*	14	< 2	< 2	< 1	< 1	0.01	< 10	< 10	20	< 10	3660
51332	205 226	18 < 0.01		< 1 Intf*	2	< 2	< 2	< 1	< 1	0.03	< 10	10	24	< 10	>10000
51333	205 226	30 < 0.01		3 Intf*	< 2	< 2	< 2	< 1	20	0.02	< 10	< 10	16	10	3380
51334	205 226	108 < 0.01		4 510	2	2	2	< 1	7	0.02	< 10	< 10	22	10	1260
51335	205 226	23 0.01		< 1 380	2	2	2	< 1	< 1	0.02	< 10	< 10	20	< 10	460
51336	205 226	15 < 0.01		4 Intf*	4	< 2	< 2	< 1	1	0.03	< 10	< 10	17	10	154
51337	205 226	13 < 0.01		2 Intf*	4	< 2	< 2	< 1	8	0.03	< 10	< 10	23	10	192
51340	205 226	10 0.03		1 260	4	< 2	< 2	1	32	0.04	< 10	< 10	21	< 10	160
51341	205 226	11 0.01		1 230	10	< 2	< 2	< 1	9	< 0.01	< 10	< 10	4	< 10	26
51342	205 226	178 < 0.01		9 Intf*	362	< 2	< 2	< 1	64	< 0.01	< 10	10	16	140	4530
51343	205 226	41 < 0.01		1 Intf*	24	< 2	< 2	< 1	3	< 0.01	< 10	< 10	3	340	360
51344	205 226	106 0.02		28 Intf*	78	< 2	< 2	4	6	0.03	< 10	20	28	450	4920
51345	205 226	288 < 0.01		4 Intf*	636	28		< 1	98	< 0.01	< 10	< 10	11	80	3480
51346	205 226	125 < 0.01		5 380	32	< 2	< 2	1	3	0.01	< 10	< 10	15	< 10	62
51347	205 226	116 < 0.01		8 Intf*	22	< 2	< 2	3	4	0.05	< 10	< 10	34	< 10	122
51348	205 226	52 < 0.01		4 Intf*	22	< 2	< 2	< 1	3	< 0.01	< 10	< 10	7	< 10	276
51349	205 226	54 < 0.01		16 Intf*	6	< 2	< 2	< 1	< 1	< 0.01	< 10	< 10	6	80	438

\* INTERFERENCES: Cu ON BI AND P. SAMPLES MORE SUITABLE FOR A30 DIGESTION.

CERTIFICATION:

*Stanley B. ...*

2  
C/MBIOR USA, INC. NO. 51329

ROCK: ☐

Date: 6/30

SOIL: ☐

State: AZ

SED.: ☐

County: \_\_\_\_\_

Project: Helveta

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

20' cut chips P. area.  
Near old town site.

Fractured, Shattered,  
clay pit, ~~stone~~ Blended S  
Coar on faces  
dit ~ 150x100'

# CAMBIOR USA, INC. NO. 51330

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N ; R \_\_\_\_\_ E ; \_\_\_\_\_ 1/4 ; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

20' chip  
Same

# COMBIOR USA, INC. NO. 51331

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N ; R \_\_\_\_\_ E ; \_\_\_\_\_ 1/4 ; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

15' chip  
Some

# CAMBIOR USA, INC. NO. 51332

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

*20' dip same*

# **COMBIOR** USA, INC. NO. 51333

ROCK: ☐ Date: \_\_\_\_\_

SOIL: ☐ State: \_\_\_\_\_

SED.: ☐ County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:	Dump/ Tailings	Outcrop/ Float	Fresh/ Weathered
-----	-------------------	-------------------	---------------------

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

22' same

29

30

31

32

33

34

# CAMBIOR USA, INC. NO. 51334

ROCK: ☐ Date: \_\_\_\_\_

SOIL: ☐ State: \_\_\_\_\_

SED.: ☐ County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

25' chip.

Rx Breccia, loss functional

some unexposed

Dec Cdx

late gte or calcite in its

more staining



# C/MBIOR USA, INC. NO. 51335

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

20' chip

Quartz

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# CAMBIOR USA, INC. NO. 51336

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

*Lower Bend Sample E-4.*

*15' chip*

*Garnet Skarn*

*C.D.*

*late fractures*

**CAMBIOR** USA, INC. NO. 51337

ROCK: ☐ Date: \_\_\_\_\_

SOIL: ☐ State: \_\_\_\_\_

SED.: ☐ County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

*Size 1 S'*

*in Bin Garnet Skarn*

*Doc 1007*

# CAMBIOR USA, INC. NO. 51338

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N ; R \_\_\_\_\_ E ; \_\_\_\_\_ 1/4 ; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

*25' ch. l*  
*Some*

# CAMBIOR USA, INC. NO. 51339

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N ; R \_\_\_\_\_ E ; \_\_\_\_\_ 1/4 ; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

*mixed marble / Garnet*  
*Skarn*

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# CAMBIOR USA, INC. NO. 51340

ROCK: ☐ Date: \_\_\_\_\_

SOIL: ☐ State: \_\_\_\_\_

SED.: ☐ County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:	Dump/ Tailings	Outcrop/ Float	Fresh/ Weathered
-----	-------------------	-------------------	---------------------

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

10' dip

intensive

low cut

S.O<sub>2</sub> patches & strong pos.

# COMBIOR USA, INC. NO. 51341

ROCK: ☐ Date: \_\_\_\_\_

SOIL: ☐ State: \_\_\_\_\_

SED.: ☐ County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

8' chip across for Hole  
Adit into Qm  
have patches of S. 22  
clay pit plug,  
Blocky Cracks.  
Dr Core

# CAMBIOR USA, INC. NO. 51342

ROCK: ☐ Date: \_\_\_\_\_

SOIL: ☐ State: \_\_\_\_\_

SED.: ☐ County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:	Dump/ Tailings	Outcrop/ Float	Fresh/ Weathered
-----	-------------------	-------------------	---------------------

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

Select Dump

Hydromet. C. 500, Spec. Hcm,

hematite. Rose Cr

Specimen 5.02 + Gravel



# CAMBIOR USA, INC. NO. 51343

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N ; R \_\_\_\_\_ E ; \_\_\_\_\_ 1/4 ; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

*10' chip*

*General Skum*

*Strong Cox.*

*Just Right side of wave*

*opening.*

**CAMBIOR** USA, INC. NO. 51344

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N ; R \_\_\_\_\_ E ; \_\_\_\_\_ 1/4 ; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

*Select of Dump*  
*Garnet Copper Skarn*

# CAMBIOR USA, INC. NO. 51345

ROCK: ☐ Date: \_\_\_\_\_

SOIL: ☐ State: \_\_\_\_\_

SED.: ☐ County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N ; R \_\_\_\_\_ E ; \_\_\_\_\_ 1/4 ; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

*Select B Dump.*

# CAMBIOR USA, INC. NO. 51346

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N ; R \_\_\_\_\_ E ; \_\_\_\_\_ 1/4 ; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

NO. \_\_\_\_\_

Sample Description: 20' deep.

Cu Skarn

Gravel /LS Skarn zone

Abundant Cu logs

highly fractured

new contact w/ d.k.

# **COMBIOR** USA, INC. NO. 51347

ROCK: ☐

Date: \_\_\_\_\_

SOIL: ☐

State: \_\_\_\_\_

SED.: ☐

County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: Cyperus World

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: 15' chip

Same

# **COMBIOR** USA, INC. NO. 51348

ROCK: ☐ Date: \_\_\_\_\_

SOIL: ☐ State: \_\_\_\_\_

SED.: ☐ County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N; R \_\_\_\_\_ E; \_\_\_\_\_ 1/4; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

*Endoskum*

*S.O.L. in pm.*

*Same for 2nd.*

*Sample 7.6 to 10.3*

*Matrix of Co. Co.*

*neodite metal.*

*in the gte on 10.3.*

# CAMBIOR USA, INC. NO. 51349

ROCK: ☐ Date: \_\_\_\_\_

SOIL: ☐ State: \_\_\_\_\_

SED.: ☐ County: \_\_\_\_\_

Project: \_\_\_\_\_

DRILL HOLE NO. \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

Loc.: T \_\_\_\_\_ N ; R \_\_\_\_\_ E ; \_\_\_\_\_ 1/4 ; S \_\_\_\_\_  
S W

Quad: \_\_\_\_\_ Scale \_\_\_\_\_

RX:

Dump/  
Tailings

Outcrop/  
Float

Fresh/  
Weathered

Outcrop Location: \_\_\_\_\_

\_\_\_\_\_ NO. \_\_\_\_\_

Sample Description: \_\_\_\_\_

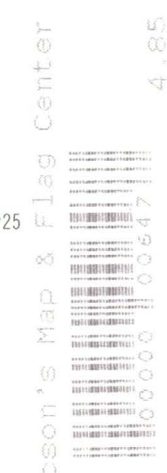
*Massive sulfides.*

*Diorite intrusion w/*

*Poles of massive py & cp & DK*  
*gray sulfide?*



HELVETIA QUADRANGLE  
ARIZONA-PIMA CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 SAHUARITA 15' QUADRANGLE



HELVETIA, ARIZ.  
SE/4 SAHUARITA 15' QUADRANGLE  
31110-G7-TF-024

DMA 3847 IV SE—SERIES V898