Chemex Labs Inc.

Analytical Chemists * Geochemists * Registered Assayers
994 West Glendale Ave., Suite 7, Sparks,
Nevada, U.S.A. 89431
PHONE: 702-356-5395

J: BHP - UTAH INTERNATIONAL

1360 POST OAK BLVD., SUITE 203
HOUSTON, TEXAS
77056-3020

A9429506

Comments: ATTN: P. PYLE CC: B. LAIRD

CERTIFICATE A9429506

(HTB) - BHP - UTAH INTERNATIONAL

Project: 2115
P.O. # :

Samples submitted to our lab in Mississauga, ON.
This report was printed on 4-NOV-94.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
217	100	Geochem ring entire sample
238	100	Nitric-aqua-regia digestion
287	100	Special dig'n with organic ext'n
232	100	Perchloric-nitric-HF digestion

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	100	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
6	100	Ag ppm: HNO3-aqua regia digest	AAS-BKGD CORR	0.2	100.0
13	100	As ppm: HNO3-aqua regia digest	AAS-HYDRIDE/EDL	1	10000
2	100	Cu ppm: HNO3-aqua regia digest	AAS	1	10000
3	100	Mo ppm: HNO3-aqua regia digest	AAS	1	1000
20	100	Hg ppb: HNO3-HCl digestion	AAS-FLAMELESS	10	100000
4	100	Pb ppm: HNO3-aqua regia digest	AAS-BKGD CORR	1	10000
22	100	Sb ppm: HCl-KClO3 digest, extrac	AAS-BKGD CORR	0.2	1000
5	100	Zn ppm: HNO3-aqua regia digest	AAS	1	10000
11	100	Mn ppm: HNO3-aqua regia digest	AAS	5	10000
25	100	Ba ppm: HClO4-HNO3-HF digestion	AAS	10	10000

Chemex Labs Inc.

Analytical Chemists * Geochemists * Registered Assayers
994 West Glendale Ave., Suite 7, Sparks,
Nevada, U.S.A. 89431
PHONE: 702-356-5395

To: BHP - UTAH INTERNATIONAL

1360 POST OAK BLVD., SUITE 203
HOUSTON, TEXAS
77056-3020

Project : 2115
Comments: ATTN: P. PYLE CC: B. LAIRD

Certificate Date: 04-NOV-94
Invoice No. :19429506
P.O. Number :
Account :HTB

CERTIFICATE OF ANALYSIS A9429506

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R	As ppm	Cu ppm	Mo ppm	Hg ppb	Pb ppm	Sb ppm	Zn ppm	Mn ppm	Ba ppm			
308122	217	238	< 5	< 0.2	1	170	1	60	< 1	< 0.2	42	620	1000			
308123	217	238	< 5	< 0.2	1	180	1	10	< 1	< 0.2	41	700	1020			
308124	217	238	< 5	< 0.2	2	116	2	10	< 1	< 0.2	37	690	1100			
308125	217	238	< 5	< 0.2	1	24	< 1	30	< 1	0.2	39	680	1000			
308126	217	238	10	< 0.2	2	84	< 1	10	< 1	0.2	40	670	1100			
308127	217	238	10	< 0.2	2	310	< 1	10	< 1	< 0.2	36	670	940			
308128	217	238	< 5	< 0.2	1	72	1	20	< 1	< 0.2	41	660	800			
308129	217	238	< 5	< 0.2	1	110	1	20	< 1	< 0.2	40	720	780			
308130	217	238	< 5	< 0.2	1	138	1	160	< 1	< 0.2	45	680	760			
308131	217	238	5	< 0.2	1	210	1	60	< 1	< 0.2	36	660	800			
308132	217	238	< 5	< 0.2	2	102	2	60	< 1	< 0.2	35	680	860			
308133	217	238	< 5	< 0.2	1	112	< 1	70	< 1	< 0.2	40	600	840			
308134	217	238	< 5	< 0.2	1	215	2	110	< 1	< 0.2	36	620	810			
308135	217	238	< 5	< 0.2	2	136	1	120	< 1	< 0.2	33	600	820			
308136	217	238	< 5	< 0.2	1	74	2	10	< 1	< 0.2	30	580	820			
308137	217	238	< 5	< 0.2	2	220	< 1	10	< 1	< 0.2	31	570	880			
308138	217	238	< 5	< 0.2	1	250	2	20	< 1	< 0.2	38	620	840			
308139	217	238	< 5	< 0.2	2	52	5	10	< 1	< 0.2	37	600	740			
308140	217	238	< 5	0.3	1	490	4	10	< 1	< 0.2	38	670	920			
308141	217	238	< 5	0.2	1	320	5	10	< 1	< 0.2	36	620	800			
308142	217	238	< 5	< 0.2	1	163	1	10	< 1	< 0.2	42	720	830			
308143	217	238	< 5	< 0.2	1	110	< 1	10	< 1	< 0.2	37	620	860			
308144	217	238	< 5	< 0.2	1	160	< 1	10	< 1	< 0.2	43	640	760			
308145	217	238	< 5	< 0.2	1	370	2	10	< 1	< 0.2	50	690	760			
308146	217	238	10	< 0.2	2	180	3	10	< 1	< 0.2	53	730	680			
308147	217	238	< 5	< 0.2	2	106	1	10	< 1	< 0.2	70	890	740			
308148	217	238	< 5	< 0.2	1	270	6	10	< 1	< 0.2	50	720	640			
308149	217	238	< 5	< 0.2	2	200	8	10	< 1	< 0.2	48	680	710			
308150	217	238	< 5	< 0.2	1	230	6	20	< 1	< 0.2	56	770	720			
308151	217	238	< 5	< 0.2	1	250	6	10	< 1	< 0.2	50	710	760			
308152	217	238	< 5	< 0.2	1	142	3	10	< 1	< 0.2	60	780	700			
308153	217	238	< 5	< 0.2	2	175	2	10	< 1	< 0.2	59	850	720			
308154	217	238	< 5	< 0.2	1	92	2	10	< 1	< 0.2	40	680	720			
308155	217	238	< 5	< 0.2	2	88	1	10	< 1	< 0.2	42	690	800			
308156	217	238	40	0.6	1	128	< 1	10	< 1	0.2	405	770	740			
308157	217	238	55	0.5	1	139	2	30	62	< 0.2	540	950	740			
308158	217	238	< 5	< 0.2	1	64	< 1	10	< 1	< 0.2	270	850	740			
308159	217	238	< 5	0.4	1	340	5	10	2	< 0.2	280	900	720			
308160	217	238	< 5	0.3	1	350	5	10	2	< 0.2	284	970	720			
308161	217	238	< 5	< 0.2	2	230	2	10	< 1	< 0.2	47	750	760			

CERTIFICATION:

Chemex Labs Inc.

Analytical Chemists * Geochemists * Registered Assayers
994 West Glendale Ave., Suite 7, Sparks,
Nevada, U.S.A. 89431
PHONE: 702-356-5395

To: BHP - UTAH INTERNATIONAL

1360 POST OAK BLVD., SUITE 203
HOUSTON, TEXAS
77056-3020

Project : 2115
Comments: ATTN: P. PYLE CC: B. LAIRD

Certificate Date: 04-NOV-94
Invoice No. :I9429506
P.O. Number :
Account :HTB

CERTIFICATE OF ANALYSIS A9429506

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R	As ppm	Cu ppm	Mo ppm	Hg ppb	Pb ppm	Sb ppm	Zn ppm	Mn ppm	Ba ppm			
308162	217	238	< 5	0.5	1	480	6	10	< 1	< 0.2	97	1000	620			
308163	217	238	< 5	< 0.2	2	375	< 1	30	< 1	< 0.2	46	630	820			
308164	217	238	< 5	0.2	2	390	13	10	< 1	< 0.2	53	750	780			
308165	217	238	< 5	< 0.2	1	330	5	10	< 1	< 0.2	49	700	720			
308166	217	238	< 5	0.2	1	580	3	10	< 1	< 0.2	63	900	860			
308167	217	238	10	0.4	2	930	4	10	< 1	< 0.2	61	970	780			
308168	217	238	10	0.5	2	800	36	10	< 1	0.4	46	650	920			
308169	217	238	< 5	< 0.2	1	230	< 1	10	< 1	< 0.2	47	800	720			
308170	217	238	< 5	0.4	2	460	< 1	10	< 1	< 0.2	57	740	420			
308171	217	238	< 5	< 0.2	1	130	< 1	10	< 1	0.2	38	540	820			
308172	217	238	< 5	0.2	1	300	< 1	40	< 1	< 0.2	37	480	960			
308173	217	238	< 5	< 0.2	1	130	< 1	10	< 1	< 0.2	38	460	780			
308174	217	238	< 5	< 0.2	1	360	6	10	< 1	< 0.2	44	490	650			
308175	217	238	< 5	< 0.2	2	122	4	20	< 1	0.2	35	510	640			
308176	217	238	< 5	< 0.2	1	144	3	20	< 1	0.2	30	420	820			
308177	217	238	< 5	< 0.2	2	192	25	20	< 1	< 0.2	35	450	730			
308178	217	238	< 5	< 0.2	1	159	4	10	< 1	< 0.2	32	390	680			
308179	217	238	< 5	< 0.2	2	74	3	20	< 1	< 0.2	33	390	690			
308180	217	238	< 5	< 0.2	1	88	5	20	< 1	< 0.2	28	380	800			
308181	217	238	< 5	< 0.2	1	184	5	20	< 1	< 0.2	36	500	780			
308182	217	238	< 5	< 0.2	1	102	2	10	< 1	< 0.2	33	400	760			
308183	217	238	< 5	< 0.2	2	210	7	10	< 1	< 0.2	38	420	700			
308184	217	238	< 5	< 0.2	1	70	1	10	< 1	< 0.2	32	340	800			
308185	217	238	< 5	< 0.2	2	59	2	20	< 1	< 0.2	58	480	820			
308186	217	238	< 5	< 0.2	2	50	1	10	< 1	< 0.2	26	280	920			
308187	217	238	< 5	< 0.2	1	88	1	10	< 1	< 0.2	27	310	880			
308188	217	238	< 5	< 0.2	2	148	7	20	< 1	< 0.2	33	380	790			
308189	217	238	< 5	< 0.2	1	52	2	10	< 1	< 0.2	34	290	800			
308190	217	238	< 5	< 0.2	2	40	< 1	10	< 1	< 0.2	29	290	820			
308191	217	238	< 5	< 0.2	1	36	1	20	< 1	< 0.2	31	380	860			
308192	217	238	< 5	< 0.2	1	50	< 1	20	< 1	< 0.2	31	330	820			
308193	217	238	< 5	< 0.2	2	50	2	10	< 1	< 0.2	33	370	760			
308194	217	238	< 5	< 0.2	1	46	< 1	10	< 1	< 0.2	31	320	840			
308195	217	238	< 5	< 0.2	1	52	1	10	< 1	< 0.2	31	380	860			
308196	217	238	< 5	< 0.2	2	120	9	20	< 1	< 0.2	36	550	800			
308197	217	238	< 5	< 0.2	2	50	1	10	< 1	< 0.2	37	470	820			
308198	217	238	< 5	< 0.2	1	46	< 1	10	< 1	< 0.2	37	440	780			
308199	217	238	< 5	< 0.2	2	36	< 1	20	< 1	0.2	33	520	820			
308200	217	238	< 5	< 0.2	1	27	< 1	10	< 1	0.2	31	420	820			
308201	217	238	< 5	< 0.2	1	25	< 1	10	< 1	0.2	31	400	680			

CERTIFICATION: Stewart Bamber

Chemex Labs Inc.

Analytical Chemists * Geochemists * Registered Assayers
994 West Glendale Ave., Suite 7, Sparks,
Nevada, U.S.A. 89431
PHONE: 702-356-5395

S: BHP - UTAH INTERNATIONAL

1360 POST OAK BLVD., SUITE 203
HOUSTON, TEXAS
77056-3020

Project : 2115
Comments: ATTN: P. PYLE CC: B. LAIRD

Certificate Date: 04-NOV-94
Invoice No. :19429506
P.O. Number :
Account :HTB

CERTIFICATE OF ANALYSIS A9429506

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R	As ppm	Cu ppm	Mo ppm	Hg ppb	Pb ppm	Sb ppm	Zn ppm	Mn ppm	Ba ppm			
308202	217	238	< 5	< 0.2	1	25	< 1	10	< 1	< 0.2	27	380	800			
308203	217	238	< 5	< 0.2	2	20	< 1	10	< 1	< 0.2	27	340	3800			
308204	217	238	< 5	< 0.2	1	20	< 1	10	< 1	< 0.2	31	550	820			
308205	217	238	< 5	< 0.2	1	24	< 1	10	< 1	< 0.2	26	450	>10000			
308206	217	238	< 5	< 0.2	1	28	< 1	20	< 1	< 0.2	26	400	820			
308207	217	238	< 5	< 0.2	1	120	< 1	10	< 1	< 0.2	32	510	740			
308208	217	238	< 5	< 0.2	1	96	< 1	10	< 1	< 0.2	31	410	920			
308209	217	238	< 5	0.2	1	175	2	20	< 1	< 0.2	30	370	820			
308210	217	238	< 5	< 0.2	2	110	3	20	< 1	< 0.2	28	350	860			
308211	217	238	< 5	< 0.2	1	112	3	10	< 1	< 0.2	32	450	830			
308212	217	238	< 5	< 0.2	2	72	4	10	< 1	< 0.2	24	290	800			
308213	217	238	< 5	< 0.2	1	205	5	10	< 1	< 0.2	34	470	940			
308214	217	238	< 5	0.2	2	290	15	10	< 1	< 0.2	40	670	880			
308215	217	238	< 5	0.3	2	350	7	20	< 1	< 0.2	34	400	740			
308216	217	238	< 5	< 0.2	1	156	15	10	< 1	< 0.2	29	450	770			
308217	217	238	< 5	< 0.2	1	210	3	30	< 1	< 0.2	30	440	820			
308218	217	238	< 5	0.2	1	210	4	10	< 1	< 0.2	39	480	780			
308219	217	238	< 5	< 0.2	2	300	6	30	< 1	< 0.2	34	440	940			
308220	217	238	< 5	< 0.2	1	130	3	10	< 1	< 0.2	32	500	760			
308221	217	238	< 5	< 0.2	1	54	2	40	< 1	< 0.2	32	600	880			

CERTIFICATION: Jeff Buchler