



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Underworld Resources, Inc.
1500 - 409 Granville Street
Vancouver BC V6C 1T2 Canada

Submitted By: Jodie Gibson
Receiving Lab: Canada-Vancouver
Received: September 08, 2009
Report Date: September 20, 2009
Page: 1 of 5

CERTIFICATE OF ANALYSIS

VAN09004105.1

CLIENT JOB INFORMATION

Project: WHITE
Shipment ID: UW09-07
P.O. Number
Number of Samples: 117

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Underworld Resources, Inc.
1500 - 409 Granville Street
Vancouver BC V6C 1T2
Canada

CC: Adrian Fleming
Rob McLeod

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	117	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	117	Dry at 60C			VAN
1DX15	117	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Underworld Resources, Inc.**
1500 - 409 Granville Street
Vancouver BC V6C 1T2 Canada

Project: WHITE
Report Date: September 20, 2009

Page: 2 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN09004105.1

		Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
MC-184	Soil	0.6	53.7	4.7	43	<0.1	93.8	18.2	306	2.22	4.0	0.6	0.5	2.0	20	<0.1	0.3	<0.1	50	0.30	0.027	
MC-185	Soil	1.0	46.0	8.5	54	0.1	53.9	13.5	282	2.97	7.5	0.6	0.8	1.0	15	<0.1	0.4	0.1	71	0.18	0.053	
MC-186	Soil	0.8	32.4	7.9	63	<0.1	28.0	10.7	456	2.66	7.6	0.8	1.2	4.1	26	<0.1	0.5	0.1	59	0.33	0.078	
MC-187	Soil	1.1	40.4	10.3	72	<0.1	42.1	14.5	501	3.19	8.3	1.2	2.0	4.0	20	<0.1	0.6	0.2	73	0.25	0.053	
MC-188	Soil	1.1	20.4	11.0	45	<0.1	34.8	11.5	289	2.79	10.2	0.4	2.2	2.6	10	<0.1	0.6	0.2	65	0.11	0.029	
MC-189	Soil	1.4	34.3	12.7	53	0.3	21.3	9.1	305	3.25	10.1	0.9	1.9	3.7	11	0.1	0.6	0.2	72	0.10	0.042	
MC-190	Soil	1.1	20.2	11.6	55	0.1	21.1	11.8	364	3.08	10.2	0.9	2.8	4.4	11	<0.1	0.6	0.2	73	0.11	0.029	
MC-191	Soil	1.1	58.9	9.6	46	0.1	32.4	12.5	270	3.18	9.5	0.7	1.7	2.6	14	<0.1	0.4	0.2	75	0.18	0.025	
MC-192	Soil	0.8	33.7	7.1	59	<0.1	40.9	16.6	422	3.57	7.6	0.5	1.3	2.2	10	<0.1	0.4	0.1	84	0.18	0.032	
MC-193	Soil	1.2	35.5	11.4	58	0.2	26.5	11.1	428	2.95	9.6	0.8	2.8	2.1	17	<0.1	0.6	0.2	67	0.18	0.033	
YH-250	Soil	0.8	14.3	181.2	64	0.1	16.9	6.6	527	1.89	7.1	1.0	2.0	3.6	10	0.2	0.4	1.1	37	0.13	0.031	
YH-251	Soil	0.5	5.4	11.8	19	<0.1	11.0	3.6	82	0.92	1.3	0.3	2.8	1.5	6	<0.1	0.1	0.3	37	0.04	0.018	
YH-252	Soil	1.0	11.0	31.0	34	<0.1	10.9	4.5	140	1.84	6.0	0.6	1.4	1.9	9	<0.1	0.6	0.5	56	0.07	0.023	
YH-253	Soil	0.9	10.5	30.8	40	0.1	7.8	3.1	163	1.38	5.8	1.1	23.0	1.2	10	0.1	0.6	0.7	35	0.08	0.031	
YH-254	Soil	1.7	22.1	42.5	80	<0.1	40.5	12.8	574	2.39	8.2	1.7	0.7	6.8	12	0.1	0.6	0.6	35	0.14	0.026	
YH-255	Soil	1.1	16.1	28.5	55	<0.1	17.1	7.2	327	2.16	7.1	1.0	2.6	2.3	11	0.1	0.6	0.3	44	0.10	0.027	
YH-256	Soil	0.7	33.6	48.7	89	0.2	52.2	18.7	489	3.82	6.8	1.2	1.8	6.7	41	0.1	0.4	0.7	105	0.48	0.120	
YH-257	Soil	1.9	38.0	30.8	73	<0.1	28.2	10.1	446	3.42	12.1	0.6	1.2	2.0	14	0.4	1.1	0.4	91	0.11	0.060	
YH-258	Soil	2.5	32.5	17.5	71	0.2	25.5	8.7	318	3.03	23.7	1.3	3.1	1.1	30	0.6	1.1	0.3	71	0.15	0.084	
YH-259	Soil	1.1	16.4	20.7	50	0.2	21.1	8.2	209	2.81	6.4	0.6	1.7	5.4	16	0.1	0.6	0.3	56	0.09	0.029	
YH-260	Soil	1.2	13.1	11.7	53	<0.1	17.7	9.6	215	2.88	7.3	0.6	<0.5	4.2	14	<0.1	0.6	0.2	70	0.10	0.016	
YH-261	Soil	1.1	17.4	48.4	74	<0.1	27.7	12.7	349	4.46	9.2	0.8	2.2	6.5	12	<0.1	0.5	0.4	78	0.10	0.046	
YH-262	Soil	0.9	30.6	34.7	103	<0.1	28.8	18.8	593	4.15	2.0	2.1	0.8	27.1	15	<0.1	0.4	0.3	16	0.20	0.039	
YH-263	Soil	0.9	22.8	20.9	71	<0.1	30.3	17.3	495	3.50	12.0	1.0	3.0	5.3	14	0.1	1.0	0.3	56	0.13	0.046	
YH-264	Soil	1.5	20.6	15.8	77	0.2	21.2	16.2	842	3.36	9.2	0.7	2.4	5.4	11	0.1	0.5	0.3	71	0.09	0.035	
YH-265	Soil	1.4	80.0	2.8	102	<0.1	265.2	42.9	947	5.55	3.6	0.3	1.4	2.7	51	<0.1	0.6	<0.1	73	0.90	0.193	
YH-266	Soil	4.9	101.9	16.8	130	0.1	48.6	14.5	515	4.23	32.7	2.9	1.3	6.7	71	0.2	1.8	0.2	113	0.58	0.237	
YH-267	Soil	0.9	21.7	15.9	77	<0.1	30.5	13.2	335	3.62	8.8	1.4	<0.5	11.7	12	0.1	1.6	0.2	58	0.09	0.050	
YH-268	Soil	1.0	23.2	12.0	49	<0.1	21.1	9.3	265	3.04	17.4	1.2	2.0	5.4	22	<0.1	1.8	0.2	59	0.20	0.023	
YH-269	Soil	1.0	22.5	11.1	46	<0.1	21.3	9.3	259	3.00	16.2	1.3	3.5	5.1	21	<0.1	1.6	0.2	57	0.19	0.024	



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Underworld Resources, Inc.
1500 - 409 Granville Street
Vancouver BC V6C 1T2 Canada

Project: WHITE
Report Date: September 20, 2009

Page: 2 of 5 **Part** 2

CERTIFICATE OF ANALYSIS

VAN09004105.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
MC-184	Soil	9	125	1.06	264	0.097	<1	1.57	0.014	0.06	<0.1	0.01	3.3	<0.1	<0.05	4	0.6
MC-185	Soil	8	75	0.82	154	0.061	<1	1.96	0.009	0.07	0.1	0.02	3.2	0.1	<0.05	6	<0.5
MC-186	Soil	14	33	0.61	422	0.083	<1	1.48	0.011	0.12	0.2	0.01	4.1	0.1	<0.05	5	0.7
MC-187	Soil	17	58	0.74	417	0.091	2	2.11	0.019	0.12	0.1	0.03	5.0	0.1	<0.05	6	<0.5
MC-188	Soil	9	47	0.50	187	0.061	<1	2.01	0.009	0.04	0.1	0.02	2.2	0.1	<0.05	6	0.5
MC-189	Soil	13	37	0.47	176	0.073	<1	2.23	0.008	0.05	0.2	0.03	3.7	0.1	<0.05	7	<0.5
MC-190	Soil	12	39	0.50	251	0.073	2	2.23	0.009	0.06	0.1	0.03	3.4	0.2	<0.05	7	<0.5
MC-191	Soil	11	48	0.61	263	0.089	1	2.40	0.011	0.05	<0.1	0.03	3.6	0.1	<0.05	7	<0.5
MC-192	Soil	8	92	1.18	292	0.155	<1	2.99	0.011	0.17	<0.1	0.02	3.5	0.1	<0.05	9	<0.5
MC-193	Soil	14	35	0.52	277	0.064	1	1.98	0.009	0.06	0.1	0.03	3.7	0.1	<0.05	6	0.8
YH-250	Soil	9	22	0.32	147	0.036	<1	1.22	0.008	0.06	0.1	0.04	1.8	<0.1	<0.05	3	<0.5
YH-251	Soil	4	31	0.30	90	0.087	1	0.63	0.007	0.12	<0.1	0.01	0.8	<0.1	<0.05	5	<0.5
YH-252	Soil	9	34	0.29	86	0.051	<1	1.22	0.008	0.05	0.1	0.02	1.8	0.1	<0.05	6	<0.5
YH-253	Soil	8	14	0.17	128	0.032	<1	0.77	0.007	0.05	<0.1	0.02	1.0	0.1	<0.05	4	<0.5
YH-254	Soil	15	31	0.81	265	0.053	<1	1.75	0.007	0.14	0.1	0.01	2.2	0.5	<0.05	5	<0.5
YH-255	Soil	9	26	0.37	141	0.047	1	1.30	0.008	0.05	0.1	0.03	1.8	<0.1	<0.05	4	<0.5
YH-256	Soil	22	103	1.44	1259	0.155	1	2.22	0.015	0.56	0.2	0.02	6.9	0.3	<0.05	9	<0.5
YH-257	Soil	10	44	0.51	144	0.071	2	1.49	0.008	0.08	0.2	0.01	3.2	0.1	<0.05	6	0.6
YH-258	Soil	11	30	0.29	551	0.035	1	1.93	0.011	0.03	0.1	0.08	3.1	0.1	<0.05	7	0.7
YH-259	Soil	16	28	0.43	166	0.076	<1	1.63	0.010	0.08	0.1	0.01	2.0	0.1	<0.05	6	<0.5
YH-260	Soil	13	36	0.43	157	0.077	<1	2.03	0.007	0.03	0.2	<0.01	2.5	0.2	<0.05	6	<0.5
YH-261	Soil	13	45	0.67	114	0.159	1	2.18	0.008	0.34	0.1	0.01	2.5	0.4	<0.05	8	<0.5
YH-262	Soil	53	17	0.24	123	0.006	<1	1.04	0.005	0.14	<0.1	0.02	5.5	0.2	<0.05	3	<0.5
YH-263	Soil	19	39	0.58	192	0.083	1	1.97	0.009	0.23	0.2	0.02	2.8	0.2	<0.05	6	<0.5
YH-264	Soil	14	34	0.45	222	0.077	<1	1.96	0.008	0.16	0.1	0.02	2.5	0.2	<0.05	8	<0.5
YH-265	Soil	20	212	1.88	446	0.185	<1	2.33	0.022	0.54	<0.1	0.03	8.7	0.3	<0.05	9	<0.5
YH-266	Soil	21	69	1.39	461	0.134	<1	2.45	0.019	0.93	0.1	<0.01	6.0	0.4	0.35	8	1.9
YH-267	Soil	28	40	0.65	181	0.105	<1	2.05	0.008	0.41	0.1	<0.01	3.1	0.3	<0.05	7	<0.5
YH-268	Soil	20	34	0.51	276	0.081	1	1.73	0.013	0.06	0.1	0.02	4.6	0.1	<0.05	6	<0.5
YH-269	Soil	18	33	0.50	268	0.071	<1	1.68	0.013	0.06	0.1	0.02	4.6	0.1	<0.05	5	0.5



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Underworld Resources, Inc.**
1500 - 409 Granville Street
Vancouver BC V6C 1T2 Canada

Project: WHITE
Report Date: September 20, 2009

Page: 3 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN09004105.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo ppm 0.1	Cu ppm 0.1	Pb ppm 0.1	Zn ppm 1	Ag ppm 0.1	Ni ppm 0.1	Co ppm 0.1	Mn ppm 1	Fe % 0.01	As ppm 0.5	U ppm 0.1	Au ppb 0.5	Th ppm 0.1	Sr ppm 1	Cd ppm 0.1	Sb ppm 0.1	Bi ppm 0.1	V ppm 2	Ca % 0.01	P % 0.001
JY-101	Soil	0.8	32.9	13.8	86	<0.1	30.6	13.3	415	4.12	38.4	2.3	1.4	17.8	65	<0.1	1.1	0.1	42	0.47	0.153
JY-102	Soil	1.2	60.4	15.6	102	<0.1	36.9	16.9	699	4.65	18.8	2.6	1.3	18.7	111	<0.1	1.8	0.2	53	0.77	0.276
JY-103	Soil	1.3	47.2	12.2	86	<0.1	36.0	14.3	849	4.11	33.7	2.7	0.9	15.1	31	<0.1	0.8	0.2	41	0.23	0.044
JY-104	Soil	1.6	40.0	10.3	74	<0.1	36.5	16.7	617	4.12	25.5	2.1	2.3	13.1	70	<0.1	0.8	0.2	62	0.55	0.178
JY-105	Soil	2.5	96.0	26.7	141	0.1	71.5	16.0	848	4.88	35.9	1.8	1.0	12.2	39	0.2	1.6	0.4	83	0.52	0.117
JY-106	Soil	0.8	17.7	12.6	55	<0.1	21.4	10.2	319	3.14	22.0	0.7	2.7	5.3	20	<0.1	0.8	0.1	45	0.15	0.027
JY-107	Soil	0.6	35.9	15.1	115	<0.1	35.2	19.3	526	5.27	15.4	1.5	1.2	20.2	21	<0.1	0.8	<0.1	42	0.20	0.040
JY-108	Soil	0.8	32.2	14.0	131	<0.1	48.3	24.6	554	5.04	20.7	1.3	0.9	21.1	17	<0.1	1.1	<0.1	46	0.17	0.046
JY-109	Soil	1.8	53.2	14.2	102	<0.1	45.0	19.7	833	4.99	132.3	1.7	1.0	11.3	28	0.1	2.3	0.2	101	0.28	0.046
JY-110	Soil	1.4	31.8	14.3	78	<0.1	40.5	17.3	482	4.25	19.3	1.2	0.6	9.0	33	0.1	0.7	0.1	62	0.26	0.035
JY-111	Soil	1.3	19.9	16.3	60	<0.1	24.4	10.9	336	3.20	27.4	0.7	1.9	4.9	19	0.1	0.8	0.2	63	0.15	0.049
JY-112	Soil	1.0	23.1	31.6	66	0.1	26.7	12.8	522	3.22	114.0	1.2	1.4	3.8	32	0.1	1.5	0.4	52	0.27	0.061
JY-113	Soil	1.2	19.5	5.3	161	<0.1	14.1	29.3	1041	8.44	2.7	0.6	1.4	3.4	99	0.2	0.2	<0.1	182	2.02	0.609
JY-114	Soil	1.4	25.5	26.1	79	<0.1	33.6	16.0	684	4.24	24.5	0.8	3.5	7.0	19	0.1	1.1	0.3	60	0.17	0.071
JY-115	Soil	0.9	38.0	15.8	122	<0.1	48.1	22.3	608	5.80	9.8	1.8	<0.5	21.5	21	<0.1	0.9	0.4	50	0.25	0.051
JY-116	Soil	1.2	57.9	8.7	115	<0.1	96.5	33.9	1315	6.85	11.3	1.1	0.6	7.7	35	<0.1	0.5	0.1	122	0.47	0.090
JY-117	Soil	0.9	25.1	11.2	55	<0.1	23.7	12.3	451	2.96	8.7	1.0	1.9	6.6	21	0.1	0.4	0.2	54	0.19	0.030
JY-118	Soil	0.8	42.2	13.1	111	<0.1	43.8	17.5	431	5.28	83.4	2.2	1.1	16.1	20	<0.1	2.3	0.1	32	0.16	0.033
JY-119	Soil	0.6	110.9	10.6	118	<0.1	50.8	23.0	408	5.32	6.9	2.4	1.0	21.8	16	<0.1	0.8	<0.1	53	0.14	0.032
JY-120	Soil	0.8	26.6	20.1	89	<0.1	44.7	19.3	2235	6.99	637.8	1.2	4.1	7.2	37	0.1	8.5	0.2	24	1.51	0.034
JY-121	Soil	0.7	40.9	16.8	106	<0.1	51.7	24.1	418	5.48	11.0	1.8	1.1	22.0	16	<0.1	0.5	0.2	74	0.12	0.032
JY-122	Soil	1.4	60.3	16.9	111	0.1	55.8	22.9	781	4.97	64.4	1.6	1.3	16.9	48	<0.1	3.7	0.2	35	0.38	0.063
JY-123	Soil	1.1	14.4	11.7	50	<0.1	15.9	7.6	220	2.89	25.1	0.7	2.3	4.1	14	<0.1	0.6	0.2	63	0.13	0.030
JY-124	Soil	1.6	25.2	16.6	76	<0.1	29.9	14.5	705	3.65	43.8	1.1	1.1	6.2	21	<0.1	0.8	0.2	58	0.17	0.038
JY-125	Soil	0.9	42.9	18.7	116	<0.1	42.9	18.9	839	5.68	115.1	1.9	1.4	18.2	28	<0.1	2.5	0.2	32	0.24	0.058
JY-126	Soil	0.8	23.5	11.2	58	<0.1	25.4	12.0	395	3.18	38.6	0.9	2.5	6.3	19	<0.1	1.2	0.2	47	0.21	0.042
JY-127	Soil	0.9	38.8	77.0	82	<0.1	30.3	14.7	469	3.97	6.0	1.0	<0.5	13.3	12	<0.1	0.4	1.6	51	0.09	0.027
JY-128	Soil	0.9	30.3	17.9	93	<0.1	31.2	16.9	435	4.46	18.7	1.2	0.9	15.3	12	<0.1	0.6	0.2	55	0.11	0.032
JY-129	Soil	1.2	31.7	20.8	82	<0.1	30.4	16.3	453	4.45	72.8	1.1	3.4	6.1	16	0.1	1.6	0.2	55	0.10	0.028
JY-130	Soil	1.1	37.7	12.5	95	<0.1	36.8	16.0	398	4.80	12.6	0.9	<0.5	13.6	15	<0.1	0.8	0.2	96	0.10	0.027



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Underworld Resources, Inc.
1500 - 409 Granville Street
Vancouver BC V6C 1T2 Canada

Project: WHITE
Report Date: September 20, 2009

Page: 3 of 5 **Part** 2

CERTIFICATE OF ANALYSIS

VAN09004105.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
JY-101	Soil	70	28	0.48	574	0.061	2	1.42	0.010	0.28	0.1	0.06	6.2	0.3	<0.05	5	<0.5
JY-102	Soil	70	30	0.76	611	0.107	<1	1.65	0.013	0.50	0.1	0.08	6.4	0.5	<0.05	6	0.8
JY-103	Soil	50	30	0.47	605	0.060	2	1.41	0.010	0.21	<0.1	0.06	6.2	0.3	<0.05	4	0.7
JY-104	Soil	52	38	0.72	606	0.115	2	1.76	0.014	0.31	0.1	0.05	6.1	0.3	<0.05	6	0.6
JY-105	Soil	51	91	1.24	696	0.075	1	2.11	0.010	0.61	0.1	0.07	8.6	0.4	<0.05	7	1.2
JY-106	Soil	13	26	0.33	178	0.033	<1	1.22	0.009	0.08	0.1	0.02	3.6	0.1	<0.05	4	<0.5
JY-107	Soil	28	41	0.87	376	0.154	<1	1.97	0.011	0.97	<0.1	0.01	6.9	0.6	<0.05	7	0.5
JY-108	Soil	35	46	1.09	297	0.121	1	2.33	0.010	0.84	<0.1	<0.01	4.7	0.7	<0.05	8	<0.5
JY-109	Soil	39	59	1.05	433	0.127	4	1.95	0.012	0.50	0.1	0.04	8.4	0.7	<0.05	8	0.6
JY-110	Soil	37	56	0.95	378	0.176	<1	2.29	0.017	0.32	<0.1	0.01	3.8	0.3	<0.05	8	<0.5
JY-111	Soil	15	34	0.56	161	0.071	2	1.71	0.011	0.10	0.1	0.02	2.9	0.2	<0.05	6	<0.5
JY-112	Soil	20	33	0.46	259	0.032	2	1.53	0.012	0.08	0.1	0.05	4.3	0.2	<0.05	5	<0.5
JY-113	Soil	41	24	1.68	198	0.077	<1	1.83	0.041	0.23	<0.1	0.03	11.7	0.2	<0.05	9	0.7
JY-114	Soil	16	42	0.62	129	0.087	1	1.62	0.010	0.27	0.1	0.01	3.9	0.3	<0.05	6	0.5
JY-115	Soil	64	63	1.20	350	0.233	2	2.79	0.012	1.40	<0.1	<0.01	7.4	0.8	<0.05	9	<0.5
JY-116	Soil	36	120	1.92	888	0.266	<1	3.10	0.015	1.12	<0.1	0.02	12.2	0.6	<0.05	11	0.6
JY-117	Soil	20	38	0.62	315	0.094	<1	1.88	0.012	0.21	0.1	0.03	4.0	0.2	<0.05	6	<0.5
JY-118	Soil	36	28	0.48	295	0.037	3	1.28	0.007	0.30	<0.1	0.05	7.2	0.3	<0.05	4	0.6
JY-119	Soil	51	50	1.02	229	0.156	1	2.51	0.013	1.03	<0.1	0.02	8.0	0.5	<0.05	8	<0.5
JY-120	Soil	12	12	0.12	1119	0.001	10	0.66	0.004	0.10	0.2	0.22	7.3	0.8	<0.05	2	0.7
JY-121	Soil	67	62	1.25	269	0.255	<1	3.03	0.014	1.15	<0.1	<0.01	6.9	0.7	<0.05	10	0.7
JY-122	Soil	42	33	0.58	245	0.038	2	1.37	0.009	0.37	<0.1	0.05	6.6	0.3	<0.05	4	0.6
JY-123	Soil	12	29	0.40	162	0.036	2	1.66	0.009	0.06	0.1	0.04	2.6	0.1	<0.05	6	<0.5
JY-124	Soil	21	36	0.50	432	0.101	2	1.50	0.009	0.33	0.1	0.05	5.2	0.3	<0.05	5	<0.5
JY-125	Soil	38	26	0.35	357	0.026	2	1.05	0.005	0.26	<0.1	0.05	9.0	0.2	<0.05	3	<0.5
JY-126	Soil	18	30	0.36	200	0.020	<1	1.32	0.009	0.07	0.1	0.03	3.6	0.1	<0.05	4	<0.5
JY-127	Soil	24	43	0.67	201	0.128	<1	1.71	0.008	0.51	<0.1	<0.01	4.0	0.3	<0.05	6	<0.5
JY-128	Soil	24	43	0.59	198	0.136	6	1.91	0.009	0.47	<0.1	<0.01	5.1	0.3	<0.05	6	0.6
JY-129	Soil	17	30	0.26	202	0.024	2	1.43	0.008	0.06	0.1	0.02	4.2	0.1	<0.05	4	0.5
JY-130	Soil	30	64	0.93	227	0.196	1	2.96	0.010	0.61	0.1	0.01	5.7	0.5	<0.05	12	<0.5



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Underworld Resources, Inc.**
1500 - 409 Granville Street
Vancouver BC V6C 1T2 Canada

Project: WHITE
Report Date: September 20, 2009

Page: 4 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN09004105.1

	Method	Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15			
					Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
					ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
					0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
JY-131	Soil																							
JY-132	Soil																							
JY-133	Soil																							
JY-134	Soil																							
JY-135	Soil																							
JY-136	Soil																							
JY-137	Soil																							
JY-138	Soil																							
JY-139	Soil																							
JY-140	Soil																							
JC-178	Soil																							
JC-179	Soil																							
JC-180	Soil																							
JC-181	Soil																							
JC-182	Soil																							
JC-183	Soil																							
JC-184	Soil																							
JC-185	Soil																							
JC-186	Soil																							
JC-187	Soil																							
JC-188	Soil																							
JC-189	Soil																							
JC-190	Soil																							
JC-191	Soil																							
JC-192	Soil																							
JC-193	Soil																							
JC-194	Soil																							
JC-195	Soil																							
JC-196	Soil																							
JC-197	Soil																							



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Underworld Resources, Inc.**
1500 - 409 Granville Street
Vancouver BC V6C 1T2 Canada

Project: WHITE
Report Date: September 20, 2009

Page: 4 of 5 Part 2

CERTIFICATE OF ANALYSIS

VAN09004105.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
JY-131	Soil	17	29	0.13	278	0.002	2	0.60	0.002	0.11	<0.1	0.11	10.9	0.2	<0.05	2	<0.5
JY-132	Soil	33	44	0.72	362	0.152	1	1.81	0.011	0.70	<0.1	0.03	6.8	0.5	<0.05	6	<0.5
JY-133	Soil	27	23	0.31	453	0.025	1	1.25	0.007	0.11	0.1	0.04	4.4	0.2	<0.05	5	<0.5
JY-134	Soil	15	27	0.41	372	0.032	3	1.28	0.009	0.05	0.1	0.05	3.2	0.1	<0.05	4	<0.5
JY-135	Soil	21	37	0.50	408	0.055	2	1.71	0.012	0.10	0.1	0.03	6.1	0.1	<0.05	5	0.8
JY-136	Soil	12	30	0.35	222	0.024	1	1.40	0.007	0.05	<0.1	0.03	3.8	0.2	<0.05	5	<0.5
JY-137	Soil	17	37	0.50	275	0.043	2	1.60	0.010	0.11	<0.1	0.03	3.8	0.1	<0.05	5	0.5
JY-138	Soil	11	28	0.28	205	0.027	1	1.18	0.007	0.09	0.1	0.03	3.5	0.1	<0.05	5	<0.5
JY-139	Soil	23	29	0.84	343	0.094	1	2.06	0.012	0.09	0.2	0.02	2.5	0.2	<0.05	8	<0.5
JY-140	Soil	82	20	0.44	628	0.029	3	1.41	0.009	0.18	0.2	0.09	4.4	0.2	<0.05	6	0.5
JC-178	Soil	17	33	0.48	255	0.054	<1	1.61	0.010	0.11	<0.1	0.03	3.3	0.2	<0.05	6	<0.5
JC-179	Soil	17	47	1.06	202	0.137	<1	2.45	0.010	0.47	<0.1	0.02	4.1	0.4	<0.05	8	<0.5
JC-180	Soil	16	33	0.42	360	0.048	<1	1.38	0.012	0.05	0.1	0.03	5.5	<0.1	<0.05	4	<0.5
JC-181	Soil	16	33	0.41	365	0.048	<1	1.42	0.012	0.05	0.1	0.04	5.7	0.1	<0.05	4	0.5
JC-182	Soil	145	13	1.84	931	0.049	1	2.47	0.028	1.37	0.2	0.15	3.9	0.7	<0.05	11	0.6
JC-183	Soil	39	33	0.37	414	0.024	3	1.31	0.009	0.12	<0.1	0.10	7.5	0.3	<0.05	4	<0.5
JC-184	Soil	34	63	0.88	349	0.145	<1	2.04	0.008	0.74	<0.1	0.12	8.5	0.6	<0.05	8	0.6
JC-185	Soil	19	15	0.12	229	0.003	<1	0.72	0.005	0.10	<0.1	0.11	5.3	0.2	<0.05	2	0.6
JC-186	Soil	13	32	0.30	242	0.022	1	1.42	0.008	0.05	<0.1	0.05	5.1	0.2	<0.05	4	0.6
JC-187	Soil	4	82	0.56	786	0.002	2	1.13	0.006	0.22	<0.1	0.08	16.0	0.2	<0.05	3	<0.5
JC-188	Soil	16	16	0.15	307	0.003	<1	0.76	0.010	0.11	<0.1	0.07	4.7	0.2	<0.05	2	<0.5
JC-189	Soil	7	268	3.48	156	0.038	5	1.05	0.008	0.02	0.1	0.03	3.5	0.2	<0.05	3	<0.5
JC-190	Soil	11	21	0.29	758	0.004	2	0.81	0.005	0.08	<0.1	0.27	7.2	0.3	<0.05	2	0.7
JC-191	Soil	11	23	0.30	349	0.041	2	1.11	0.009	0.04	0.2	0.06	3.3	0.1	<0.05	3	<0.5
JC-192	Soil	8	25	0.29	301	0.022	1	1.35	0.006	0.04	0.2	0.03	2.1	0.1	<0.05	5	<0.5
JC-193	Soil	28	32	0.39	361	0.061	1	1.20	0.006	0.50	<0.1	0.15	8.6	0.3	<0.05	5	<0.5
JC-194	Soil	9	29	0.35	259	0.040	<1	1.79	0.008	0.03	0.1	0.01	2.2	0.1	<0.05	5	<0.5
JC-195	Soil	14	30	0.37	226	0.040	1	1.67	0.006	0.18	0.1	0.02	3.0	0.2	<0.05	5	<0.5
JC-196	Soil	8	32	0.38	168	0.043	<1	1.62	0.007	0.05	0.2	0.02	2.7	<0.1	<0.05	5	<0.5
JC-197	Soil	8	31	0.41	187	0.037	<1	1.87	0.008	0.05	0.2	0.02	2.5	<0.1	<0.05	5	<0.5



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client:

Underworld Resources, Inc.

1500 - 409 Granville Street

Vancouver BC V6C 1T2 Canada

Project:

WHITE

Report Date:

September 20, 2009

Page:

5 of 5

Part 1

CERTIFICATE OF ANALYSIS

VAN09004105.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01
JC-198	Soil	0.9	27.5	14.4	48	<0.1	17.3	8.8	363	2.77	19.0	0.7	1.6	4.0	14	<0.1	1.8	0.2	47	0.12	0.029
JC-199	Soil	0.6	53.1	9.5	127	<0.1	41.4	14.4	439	5.71	5.3	1.8	0.6	16.2	11	<0.1	0.4	0.1	118	0.11	0.029
JC-200	Soil	1.1	16.1	10.9	47	<0.1	19.4	8.7	196	2.80	10.0	0.5	2.5	6.6	11	<0.1	0.6	0.2	53	0.10	0.037
JC-201	Soil	1.3	15.9	11.1	50	<0.1	20.5	9.3	211	2.98	9.8	0.6	<0.5	7.5	12	<0.1	0.5	0.2	54	0.10	0.040
JC-202	Soil	0.6	19.1	10.2	49	0.1	53.1	15.6	300	3.12	4.6	0.9	<0.5	4.7	15	<0.1	0.3	0.2	77	0.19	0.038
JC-203	Soil	0.9	23.4	12.6	49	0.2	44.3	13.3	274	2.91	6.5	0.3	<0.5	1.7	17	<0.1	0.5	0.2	64	0.12	0.031
JC-204	Soil	0.8	23.7	19.4	49	<0.1	28.1	10.1	238	2.86	9.6	0.8	0.6	4.2	14	<0.1	0.6	0.2	58	0.13	0.018
JC-205	Soil	0.6	28.5	10.1	56	<0.1	34.6	11.2	425	2.84	10.9	1.7	13.9	6.4	32	<0.1	0.6	0.2	65	0.39	0.049
JC-206	Soil	1.0	35.7	13.1	86	<0.1	66.6	12.9	506	3.96	7.6	0.8	0.6	4.7	16	0.1	1.0	0.3	114	0.19	0.039
JC-207	Soil	0.9	29.8	16.7	50	0.2	36.9	12.6	255	2.97	5.2	0.8	0.6	3.5	18	<0.1	0.4	0.2	78	0.18	0.024
JC-208	Soil	0.6	23.1	12.9	65	<0.1	44.6	16.3	339	3.28	6.2	0.6	<0.5	5.1	22	<0.1	0.4	0.2	71	0.28	0.047
JC-209	Soil	0.5	17.9	7.3	59	<0.1	39.5	13.9	889	2.47	2.5	0.4	1.3	1.7	26	<0.1	0.2	<0.1	59	0.32	0.098
JC-210	Soil	0.5	14.1	10.6	62	0.1	20.2	10.6	883	2.42	5.0	0.3	1.1	2.2	17	0.1	0.5	0.2	55	0.18	0.097
JC-211	Soil	0.8	21.3	9.1	54	<0.1	17.1	12.6	906	2.66	5.5	0.3	0.8	2.0	17	<0.1	0.5	0.2	63	0.17	0.036
JC-212	Soil	0.8	76.2	7.8	67	<0.1	21.9	13.5	329	3.72	9.6	0.3	0.8	2.1	24	<0.1	0.8	0.1	101	0.30	0.042
JC-213	Soil	0.6	20.4	9.4	67	0.1	22.1	10.7	475	2.43	5.8	0.4	2.0	2.7	15	0.1	0.5	0.1	56	0.18	0.067
JC-214	Soil	0.7	25.1	7.2	78	<0.1	16.5	15.7	2581	2.95	4.0	0.3	<0.5	1.9	26	0.2	0.3	0.2	69	0.25	0.166
JC-215	Soil	0.6	14.7	13.8	91	0.1	15.2	11.7	422	2.85	3.4	0.2	1.0	1.5	27	0.2	0.3	0.2	73	0.26	0.073
JC-216	Soil	0.9	13.4	11.3	57	0.1	13.1	6.8	361	2.07	3.5	0.5	<0.5	4.6	13	0.1	0.5	0.2	44	0.13	0.034
JC-217	Soil	0.4	51.2	13.9	72	<0.1	26.0	14.9	396	3.07	5.3	0.3	<0.5	2.0	23	0.1	0.4	0.1	80	0.29	0.046
JC-218	Soil	0.5	25.9	4.9	79	<0.1	23.6	18.6	1379	3.80	2.2	0.3	<0.5	1.5	25	0.1	0.3	<0.1	98	0.46	0.076
JC-219	Soil	0.4	21.9	1.5	72	<0.1	16.6	16.8	397	4.93	2.5	0.2	<0.5	0.7	12	<0.1	0.1	<0.1	152	0.38	0.086
JC-220	Soil	0.8	22.7	8.0	84	<0.1	15.1	12.2	602	3.49	4.2	0.4	<0.5	2.2	17	<0.1	0.9	0.1	73	0.28	0.050
JC-221	Soil	0.8	22.0	7.4	86	<0.1	15.6	11.7	639	3.49	4.2	0.4	2.1	2.2	19	<0.1	0.9	0.1	68	0.29	0.052
JC-222	Soil	0.7	113.2	6.8	69	0.1	26.3	18.1	380	4.08	7.3	0.5	1.0	3.1	20	<0.1	0.6	0.1	124	0.35	0.032
JC-223	Soil	0.4	14.5	4.8	75	<0.1	18.5	18.3	380	3.94	4.5	0.3	<0.5	1.7	22	<0.1	0.4	<0.1	109	0.53	0.030
JC-224	Soil	0.8	27.8	7.7	53	<0.1	23.8	13.0	413	3.58	7.6	0.6	1.6	4.0	19	<0.1	0.6	0.2	85	0.26	0.018



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Underworld Resources, Inc.
1500 - 409 Granville Street
Vancouver BC V6C 1T2 Canada

Project: WHITE
Report Date: September 20, 2009

Page: 5 of 5 **Part** 2

CERTIFICATE OF ANALYSIS

VAN09004105.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
JC-198	Soil	10	25	0.28	172	0.023	<1	1.21	0.006	0.05	0.1	0.02	3.1	<0.1	<0.05	4	<0.5
JC-199	Soil	18	91	1.30	284	0.249	<1	3.25	0.010	1.17	<0.1	<0.01	11.0	0.8	<0.05	14	<0.5
JC-200	Soil	12	30	0.43	152	0.073	<1	1.59	0.007	0.15	0.2	0.01	2.3	0.1	<0.05	6	<0.5
JC-201	Soil	12	32	0.46	152	0.074	<1	1.64	0.007	0.18	0.2	0.01	2.5	0.2	<0.05	6	<0.5
JC-202	Soil	10	116	1.29	344	0.185	<1	2.24	0.011	0.24	0.1	0.01	2.5	0.2	<0.05	8	<0.5
JC-203	Soil	6	95	0.67	340	0.117	1	1.86	0.012	0.05	0.2	0.02	1.8	<0.1	<0.05	6	<0.5
JC-204	Soil	10	47	0.56	277	0.057	<1	2.12	0.009	0.05	<0.1	0.03	2.9	0.1	<0.05	5	<0.5
JC-205	Soil	19	58	0.84	568	0.105	<1	1.73	0.016	0.11	0.2	0.02	6.5	<0.1	<0.05	5	<0.5
JC-206	Soil	12	116	1.58	429	0.150	<1	2.78	0.009	0.37	0.1	0.01	7.4	0.2	<0.05	10	<0.5
JC-207	Soil	10	50	0.70	387	0.118	<1	1.83	0.010	0.17	0.1	0.01	3.6	0.1	<0.05	7	<0.5
JC-208	Soil	15	85	1.39	462	0.138	<1	2.39	0.010	0.41	0.2	<0.01	3.3	0.2	<0.05	7	<0.5
JC-209	Soil	5	133	1.39	413	0.182	<1	1.99	0.014	0.15	<0.1	<0.01	1.3	0.1	<0.05	7	<0.5
JC-210	Soil	7	36	0.54	597	0.073	<1	1.58	0.011	0.05	<0.1	<0.01	2.0	<0.1	<0.05	5	<0.5
JC-211	Soil	7	26	0.57	425	0.085	<1	1.68	0.012	0.06	0.1	<0.01	2.4	<0.1	<0.05	6	<0.5
JC-212	Soil	6	31	1.13	356	0.138	<1	2.45	0.013	0.08	0.1	<0.01	3.3	<0.1	<0.05	7	<0.5
JC-213	Soil	9	42	0.52	330	0.067	<1	1.61	0.011	0.06	0.1	0.01	2.3	<0.1	<0.05	5	<0.5
JC-214	Soil	6	26	0.65	1059	0.126	<1	1.69	0.014	0.20	0.1	<0.01	2.7	<0.1	<0.05	6	<0.5
JC-215	Soil	5	24	0.76	335	0.121	<1	1.89	0.012	0.12	<0.1	<0.01	2.2	<0.1	<0.05	6	<0.5
JC-216	Soil	7	23	0.32	351	0.035	<1	1.46	0.007	0.12	<0.1	<0.01	2.2	<0.1	<0.05	5	<0.5
JC-217	Soil	5	65	1.07	290	0.169	<1	1.99	0.012	0.28	0.1	<0.01	3.5	<0.1	<0.05	6	<0.5
JC-218	Soil	4	88	1.86	573	0.235	<1	2.62	0.014	0.47	<0.1	0.01	5.1	0.1	<0.05	9	<0.5
JC-219	Soil	2	75	3.06	186	0.277	<1	3.53	0.019	0.74	<0.1	<0.01	6.5	0.2	<0.05	12	<0.5
JC-220	Soil	7	59	1.00	246	0.117	1	2.25	0.011	0.26	<0.1	0.01	5.6	0.2	<0.05	7	<0.5
JC-221	Soil	7	56	1.01	265	0.126	<1	2.17	0.012	0.27	<0.1	<0.01	5.3	0.2	<0.05	6	<0.5
JC-222	Soil	8	36	0.98	185	0.149	1	2.58	0.015	0.25	0.1	0.01	8.0	0.1	<0.05	7	<0.5
JC-223	Soil	5	61	1.73	172	0.253	<1	2.65	0.013	0.16	0.1	<0.01	7.5	<0.1	<0.05	10	<0.5
JC-224	Soil	13	66	0.95	176	0.089	<1	2.03	0.012	0.10	<0.1	0.02	9.3	<0.1	<0.05	6	<0.5



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Underworld Resources, Inc.**

1500 - 409 Granville Street

Vancouver BC V6C 1T2 Canada

Project: WHITE

Report Date: September 20, 2009

Page: 1 of 1 Part 1

QUALITY CONTROL REPORT

VAN09004105.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
MC-185	Soil	1.0	46.0	8.5	54	0.1	53.9	13.5	282	2.97	7.5	0.6	0.8	1.0	15	<0.1	0.4	0.1	71	0.18	0.053
REP MC-185	QC	1.1	45.4	8.3	55	0.1	54.9	13.5	287	3.07	7.3	0.6	1.2	1.0	15	<0.1	0.4	0.1	72	0.18	0.054
YH-258	Soil	2.5	32.5	17.5	71	0.2	25.5	8.7	318	3.03	23.7	1.3	3.1	1.1	30	0.6	1.1	0.3	71	0.15	0.084
REP YH-258	QC	2.6	32.3	18.4	69	0.3	25.2	8.9	317	3.03	24.8	1.4	3.3	1.2	30	0.7	1.1	0.3	71	0.15	0.086
JY-112	Soil	1.0	23.1	31.6	66	0.1	26.7	12.8	522	3.22	114.0	1.2	1.4	3.8	32	0.1	1.5	0.4	52	0.27	0.061
REP JY-112	QC	1.0	22.5	30.0	67	0.1	26.6	12.9	517	3.17	115.4	1.2	1.0	3.6	31	0.1	1.5	0.4	49	0.26	0.061
JY-129	Soil	1.2	31.7	20.8	82	<0.1	30.4	16.3	453	4.45	72.8	1.1	3.4	6.1	16	0.1	1.6	0.2	55	0.10	0.028
REP JY-129	QC	1.3	29.8	19.9	80	<0.1	28.2	15.4	412	4.18	68.0	1.1	1.3	6.1	15	<0.1	1.6	0.2	52	0.10	0.025
JY-137	Soil	1.0	23.4	24.1	61	<0.1	27.2	12.3	399	3.44	16.2	1.0	0.8	5.0	20	0.1	0.8	0.3	56	0.20	0.053
REP JY-137	QC	1.0	22.3	23.8	62	<0.1	25.7	11.6	398	3.37	15.5	1.0	1.4	4.8	20	0.1	0.7	0.3	54	0.19	0.053
JC-206	Soil	1.0	35.7	13.1	86	<0.1	66.6	12.9	506	3.96	7.6	0.8	0.6	4.7	16	0.1	1.0	0.3	114	0.19	0.039
REP JC-206	QC	1.1	37.9	13.9	88	<0.1	67.3	12.6	514	4.05	7.5	0.9	<0.5	4.7	16	0.1	1.1	0.3	117	0.19	0.039
JC-212	Soil	0.8	76.2	7.8	67	<0.1	21.9	13.5	329	3.72	9.6	0.3	0.8	2.1	24	<0.1	0.8	0.1	101	0.30	0.042
REP JC-212	QC	0.7	74.7	8.3	66	<0.1	21.5	14.4	327	3.74	9.3	0.3	3.4	2.1	24	<0.1	0.7	0.1	101	0.30	0.042
Reference Materials																					
STD DS7	Standard	20.3	114.3	76.4	406	0.9	55.6	9.6	587	2.35	51.4	5.3	70.4	4.9	75	6.3	6.6	5.0	82	0.94	0.075
STD DS7	Standard	21.6	106.8	74.2	389	0.8	58.9	9.4	601	2.31	49.9	5.0	60.5	4.6	65	6.1	5.6	4.4	81	0.94	0.081
STD DS7	Standard	20.2	109.0	67.4	401	0.8	54.1	9.5	602	2.37	54.5	5.0	57.7	4.6	70	6.9	6.0	5.0	84	0.91	0.085
STD DS7	Standard	20.3	112.4	67.1	404	0.8	57.2	9.6	604	2.35	52.0	5.0	78.2	4.5	73	6.5	6.3	4.8	81	0.90	0.080
STD DS7 Expected		20.5	109	70.6	411	0.9	56	9.7	627	2.39	48.2	4.9	70	4.4	69	6.4	4.6	4.5	84	0.93	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Underworld Resources, Inc.**
1500 - 409 Granville Street
Vancouver BC V6C 1T2 Canada

Project: WHITE

Report Date: September 20, 2009

Page: 1 of 1 Part 2

QUALITY CONTROL REPORT

VAN09004105.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
Pulp Duplicates																	
MC-185	Soil	8	75	0.82	154	0.061	<1	1.96	0.009	0.07	0.1	0.02	3.2	0.1	<0.05	6	<0.5
REP MC-185	QC	8	75	0.80	151	0.067	<1	1.98	0.015	0.07	0.1	0.02	3.2	<0.1	<0.05	6	<0.5
YH-258	Soil	11	30	0.29	551	0.035	1	1.93	0.011	0.03	0.1	0.08	3.1	0.1	<0.05	7	0.7
REP YH-258	QC	11	30	0.30	551	0.031	<1	1.91	0.010	0.03	0.2	0.09	3.1	0.1	<0.05	6	0.8
JY-112	Soil	20	33	0.46	259	0.032	2	1.53	0.012	0.08	0.1	0.05	4.3	0.2	<0.05	5	<0.5
REP JY-112	QC	20	32	0.45	263	0.031	2	1.48	0.011	0.08	0.1	0.06	4.3	0.2	<0.05	5	<0.5
JY-129	Soil	17	30	0.26	202	0.024	2	1.43	0.008	0.06	0.1	0.02	4.2	0.1	<0.05	4	0.5
REP JY-129	QC	17	28	0.25	192	0.023	2	1.32	0.006	0.06	0.1	0.02	4.3	0.1	<0.05	4	0.6
JY-137	Soil	17	37	0.50	275	0.043	2	1.60	0.010	0.11	<0.1	0.03	3.8	0.1	<0.05	5	0.5
REP JY-137	QC	17	35	0.48	273	0.044	2	1.61	0.010	0.11	0.1	0.04	3.7	0.1	<0.05	5	<0.5
JC-206	Soil	12	116	1.58	429	0.150	<1	2.78	0.009	0.37	0.1	0.01	7.4	0.2	<0.05	10	<0.5
REP JC-206	QC	12	117	1.62	428	0.150	<1	2.68	0.009	0.38	0.1	0.01	7.3	0.2	<0.05	10	<0.5
JC-212	Soil	6	31	1.13	356	0.138	<1	2.45	0.013	0.08	0.1	<0.01	3.3	<0.1	<0.05	7	<0.5
REP JC-212	QC	6	31	1.13	370	0.142	<1	2.52	0.011	0.08	0.1	<0.01	3.4	<0.1	<0.05	7	<0.5
Reference Materials																	
STD DS7	Standard	13	168	1.03	392	0.120	39	1.00	0.086	0.41	4.2	0.19	2.6	3.9	0.20	5	3.4
STD DS7	Standard	12	173	1.01	390	0.110	36	0.98	0.084	0.41	4.3	0.19	2.1	4.3	0.22	4	3.3
STD DS7	Standard	12	156	0.99	386	0.116	40	0.93	0.086	0.42	3.9	0.20	2.3	4.2	0.20	4	3.8
STD DS7	Standard	13	168	1.02	391	0.117	36	0.95	0.086	0.42	4.1	0.19	2.2	4.5	0.20	4	3.4
STD DS7 Expected		12	179	1.05	370	0.124	39	0.959	0.089	0.44	3.4	0.2	2.5	4.2	0.19	5	3.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5