ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **RAINY RIVER RESOURCES LTD.**
1620 WEST 8TH AVENUE
SUITE 303
VANCOUVER BC V6J 1V4

Finalized Date: 12-FEB-2011
Account: RRR

CERTIFICATE TB11017257

Project: TPK-ROWLANDSON

P.O. No.:

This report is for 31 Drill Core samples submitted to our lab in Thunder Bay, ON, Canada on 3-FEB-2011.

The following have access to data associated with this certificate:

PAUL GEDDES KERRY SPARKES	TORONTO HEAD OFFICE	SARAH MILLER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
LOG-23	Pulp Login - Rcvd with Barcode
SPL-21	Split sample - riffle splitter
PUL-QC	Pulverizing QC Test
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-MS61	48 element four acid ICP-MS	

To: **RAINY RIVER RESOURCES LTD.**
ATTN: KERRY SPARKES
1 RICHMOND STREET WEST
SUITE 701
TORONTO ON M5H 3W4

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS TB11017257

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005	Au-GRA21 Au g/t 0.05	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
J594170		0.59	0.007		0.13	6.03	12.4	680	1.32	0.05	1.25	0.03	82.3	5.5	7	2.28
J594171		0.45	0.037		0.24	6.72	95.9	180	2.68	0.05	5.62	0.05	220	50.4	489	13.35
J594172		0.81	0.007		0.10	6.97	31.2	1040	2.72	0.04	3.25	0.02	95.1	13.5	90	6.23
J594173		0.61	0.008		0.19	6.40	9.9	710	1.35	0.04	1.37	0.03	92.9	4.6	12	3.53
J594174		0.65	0.007		0.11	6.93	13.0	680	1.21	0.06	0.80	0.04	74.5	5.5	7	2.58
J594175		0.04	NSS		0.16	1.51	1.9	100	0.33	0.15	0.01	0.14	19.75	1.2	11	0.67
J594176		0.45	0.088		0.22	6.60	94.4	800	1.22	0.41	1.11	0.05	99.4	8.3	8	3.68
J594177		0.44	0.028		0.23	6.76	642	760	1.43	0.74	0.66	0.15	79.9	7.5	7	2.75
J594178		0.59	0.517		0.72	6.48	1780	790	1.87	0.96	0.53	0.12	83.0	7.9	5	4.28
J594179		0.71	0.150		0.17	6.89	600	790	1.42	0.56	0.52	0.02	84.1	9.1	8	3.27
J594180		0.56	0.094		0.17	6.75	537	790	1.37	0.37	0.80	0.07	96.1	7.4	7	2.91
J594181		0.71	5.58		1.32	3.33	3940	240	1.27	2.58	0.89	0.04	50.0	9.8	75	2.53
J594182		0.65	0.700		0.39	5.68	107.0	470	1.35	1.59	0.54	0.17	96.0	11.5	85	1.77
J594183		0.65	0.518		0.29	5.75	250	530	1.29	1.18	0.97	1.00	70.4	5.5	10	1.09
J594184		0.66	1.770		0.43	6.03	120.0	500	1.33	0.67	0.69	0.18	82.0	5.1	11	1.59
J594185		0.46	1.530		0.31	1.93	44.6	180	0.47	1.14	0.09	0.04	24.4	2.4	13	0.64
J594186		0.78	0.719		0.30	5.29	64.4	400	1.06	1.05	0.25	0.07	66.6	5.8	9	2.00
J594187		0.56	0.647		0.24	3.29	41.7	190	0.98	1.00	0.09	0.02	52.9	8.9	9	2.33
J594188		0.79	1.050		0.40	6.20	55.2	250	2.14	3.06	1.50	0.03	53.1	30.0	9	6.03
J594189		0.70	2.99		0.49	5.17	48.1	360	1.45	1.55	0.13	0.03	47.7	19.5	8	3.62
J594190		0.64	2.76		0.88	3.97	35.9	230	1.36	2.37	0.12	0.02	38.7	12.4	7	2.85
J594191		0.59	0.198		0.12	5.11	34.9	310	1.65	1.13	0.18	0.02	56.0	9.0	9	3.59
J594192		0.75	>10.0	34.0	3.65	2.34	38.5	220	0.82	2.80	0.08	0.02	29.8	7.5	7	0.81
J594193		0.74	3.13		0.33	2.57	36.5	160	1.10	0.91	0.11	0.02	16.55	8.3	9	1.51
J594194		0.69	3.63		0.91	6.30	116.5	460	2.46	1.30	1.73	0.43	61.6	9.6	10	3.92
J594195		0.74	0.059		0.13	6.79	104.0	730	1.55	0.12	1.35	0.27	84.4	6.3	10	1.44
J594196		0.70	0.035		0.14	6.80	68.0	720	1.70	0.08	1.65	0.23	111.0	6.5	10	1.69
J594197		0.61	0.139		0.22	6.55	228	710	1.69	0.09	1.43	0.16	89.6	5.8	10	1.68
J594198		0.63	0.636		0.80	6.58	525	720	1.55	0.48	1.42	1.19	89.1	6.1	9	1.36
J594199		0.64	0.171		0.29	6.44	661	710	1.65	0.35	1.18	1.21	85.3	3.3	11	0.85
J594200		0.07	<0.005		0.05	6.43	1.3	890	1.22	0.10	1.34	0.09	29.9	2.2	13	1.61

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Project: TPK-ROWLANDSON

CERTIFICATE OF ANALYSIS TB11017257

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2
J594170		5.7	1.81	15.45	0.07	4.5	0.027	2.17	40.6	15.2	0.62	263	1.33	2.50	10.1	5.5
J594171		5.4	6.98	22.3	0.34	6.2	0.118	2.25	99.4	114.5	7.45	1280	0.80	0.43	14.1	218
J594172		5.4	2.51	18.05	0.11	6.2	0.040	2.63	41.6	55.5	2.55	486	7.81	2.59	6.3	59.8
J594173		3.6	2.39	17.70	0.10	5.3	0.020	3.08	42.2	24.5	1.25	385	34.2	2.16	12.1	9.0
J594174		3.9	2.03	16.90	0.07	4.5	0.023	2.57	35.8	16.6	1.00	301	68.7	2.63	10.5	6.5
J594175		6.3	1.32	3.92	<0.05	0.7	0.013	0.15	10.5	18.7	0.02	105	0.93	0.02	3.7	5.8
J594176		12.1	2.77	17.55	0.10	5.2	0.029	2.88	48.3	17.1	0.99	272	117.0	2.18	10.7	7.2
J594177		120.5	1.98	18.20	0.07	5.6	0.042	2.86	39.8	21.9	0.98	199	497	2.28	10.9	6.8
J594178		48.0	1.91	16.80	0.06	5.0	0.039	3.32	41.7	32.5	1.07	177	611	1.67	7.4	5.4
J594179		81.6	2.15	17.70	0.08	5.5	0.032	3.11	41.9	24.4	1.08	188	17.90	2.13	11.0	6.5
J594180		39.6	2.09	18.25	0.08	5.6	0.036	3.03	47.6	19.1	1.06	240	147.5	2.20	11.9	7.3
J594181		160.5	2.12	9.74	<0.05	2.5	0.047	1.17	24.7	32.4	1.45	216	221	0.32	3.3	30.3
J594182		12.8	2.65	14.70	0.15	4.2	0.032	1.83	50.1	30.1	1.55	232	379	1.82	4.2	37.9
J594183		17.6	2.04	14.80	0.14	4.1	0.038	2.11	36.9	9.7	0.51	202	3.56	2.11	3.6	5.6
J594184		13.2	2.05	15.20	0.14	4.5	0.034	2.17	43.2	15.1	0.72	154	1.96	1.99	3.9	5.3
J594185		17.6	1.15	5.76	0.08	1.3	0.019	0.97	13.1	6.2	0.25	58	1.31	0.21	1.5	1.9
J594186		11.0	2.27	13.20	0.14	3.9	0.031	2.13	35.4	17.1	0.86	115	1.04	1.32	3.5	4.7
J594187		5.3	1.80	9.79	0.14	2.6	0.029	1.55	30.2	19.2	0.74	86	0.76	0.11	3.0	3.9
J594188		4.5	2.61	15.10	0.15	4.5	0.054	2.60	27.3	36.4	1.67	202	7.90	0.24	6.1	5.6
J594189		3.6	2.23	13.70	0.13	3.9	0.052	2.40	24.6	20.3	0.88	85	8.09	0.40	4.8	5.1
J594190		2.8	2.01	11.00	0.13	2.8	0.050	1.97	20.0	20.4	0.78	72	16.45	0.05	3.6	4.0
J594191		3.7	1.86	12.90	0.14	3.6	0.053	2.32	29.4	28.7	1.14	99	0.91	0.33	4.8	4.7
J594192		3.1	1.68	9.04	0.11	1.5	0.027	1.23	16.1	9.0	0.22	51	2.65	0.03	2.4	2.8
J594193		5.2	1.29	7.92	0.10	1.7	0.036	1.24	8.9	16.5	0.56	73	1.45	0.03	2.7	2.8
J594194		24.3	2.49	16.05	0.16	4.7	0.052	2.27	31.5	34.9	1.37	356	1.90	1.32	8.4	7.3
J594195		28.2	2.29	17.60	0.16	4.7	0.037	2.42	43.3	15.4	0.69	372	1.07	2.67	11.3	6.3
J594196		6.2	2.39	18.05	0.19	5.6	0.036	2.45	57.5	17.3	0.58	475	1.22	2.81	12.9	6.6
J594197		8.5	2.13	17.25	0.18	5.4	0.035	2.54	45.5	15.7	0.51	401	0.92	2.57	9.9	5.8
J594198		43.5	2.37	17.75	0.17	5.6	0.039	2.23	46.1	12.0	0.53	414	11.60	2.55	7.4	6.7
J594199		17.6	2.05	17.45	0.17	4.7	0.032	2.43	43.3	10.9	0.50	321	136.5	2.60	8.9	5.1
J594200		4.3	1.44	13.65	0.11	1.1	0.016	2.21	14.4	10.9	0.19	566	1.10	2.67	4.7	2.4

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CERTIFICATE OF ANALYSIS TB11017257

Sample Description	Method / Analyte / Units / LOR	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02
J594170		470	12.6	82.3	<0.002	0.02	0.38	5.4	1	1.7	162.5	0.88	<0.05	12.4	0.235	0.33
J594171		4070	3.8	158.0	<0.002	0.19	0.26	24.4	2	3.7	97.8	0.79	<0.05	15.8	0.541	0.87
J594172		1160	6.5	89.0	<0.002	0.15	0.30	8.9	1	1.9	320	0.47	<0.05	11.5	0.248	0.38
J594173		540	6.2	119.0	0.003	0.10	0.24	6.6	1	2.0	84.0	1.09	<0.05	12.9	0.264	0.41
J594174		550	11.0	101.0	0.006	0.09	0.29	6.2	1	1.7	99.5	0.81	<0.05	12.7	0.263	0.31
J594175		50	28.6	12.8	<0.002	0.98	0.60	1.2	1	1.5	14.6	0.30	<0.05	3.3	0.090	0.43
J594176		540	14.4	116.0	0.009	1.08	0.29	6.9	2	1.9	103.5	0.91	0.09	13.3	0.253	0.38
J594177		590	24.4	126.5	0.036	0.54	0.68	7.1	2	3.3	84.2	0.88	0.13	13.0	0.269	0.39
J594178		370	15.9	148.0	0.052	0.50	1.22	5.3	2	3.1	69.2	0.85	0.14	18.6	0.169	0.90
J594179		560	18.3	124.0	<0.002	0.62	0.52	6.6	2	2.0	87.0	0.96	0.07	14.8	0.273	0.40
J594180		570	18.1	124.5	0.012	0.33	0.46	6.9	2	2.4	86.9	0.98	0.07	14.4	0.260	0.39
J594181		600	11.9	68.3	0.018	0.63	3.01	4.9	2	3.7	22.9	0.26	0.23	6.5	0.121	0.27
J594182		680	23.4	77.1	0.027	1.49	0.37	7.4	2	1.7	48.9	0.37	0.13	11.7	0.148	0.30
J594183		450	49.4	77.8	<0.002	1.44	0.47	6.0	2	1.1	82.3	0.28	0.07	10.7	0.127	0.29
J594184		490	26.2	85.0	<0.002	1.41	0.40	6.4	2	1.4	58.4	0.36	0.06	12.6	0.136	0.30
J594185		140	11.1	38.3	<0.002	0.73	0.19	2.1	1	0.8	5.8	0.12	0.11	3.1	0.052	0.14
J594186		420	18.6	95.1	<0.002	1.56	0.33	5.6	2	1.2	28.8	0.30	0.14	10.3	0.126	0.31
J594187		250	9.0	82.5	<0.002	1.19	0.25	3.6	2	1.9	5.9	0.25	0.15	6.8	0.091	0.24
J594188		540	12.1	163.5	<0.002	1.63	0.34	6.3	2	2.0	13.1	0.52	0.08	12.3	0.178	0.38
J594189		440	7.1	133.0	<0.002	1.65	0.28	5.8	2	1.9	7.4	0.40	0.19	10.5	0.151	0.33
J594190		280	17.1	107.0	<0.002	1.51	0.24	4.4	2	1.9	4.8	0.31	0.63	8.2	0.116	0.27
J594191		390	8.6	121.0	<0.002	1.08	0.26	5.2	2	2.0	8.5	0.40	0.15	10.7	0.146	0.30
J594192		100	13.2	57.9	<0.002	1.42	0.16	2.6	2	1.8	3.1	0.21	0.86	4.0	0.074	0.18
J594193		180	7.0	66.8	<0.002	0.74	0.19	2.8	2	2.0	3.7	0.23	0.23	4.8	0.080	0.19
J594194		500	98.3	112.5	<0.002	0.85	0.65	7.0	2	5.0	84.2	0.76	0.14	12.6	0.221	0.40
J594195		570	47.6	75.8	<0.002	0.17	0.38	7.3	1	1.8	144.0	1.00	<0.05	13.2	0.272	0.33
J594196		580	40.5	77.4	<0.002	0.11	0.35	7.9	1	1.9	173.5	1.24	<0.05	15.5	0.298	0.40
J594197		540	41.5	85.2	<0.002	0.38	0.44	7.2	1	1.7	175.0	0.90	0.05	13.9	0.251	0.42
J594198		530	60.8	93.4	<0.002	0.95	0.74	7.4	2	1.6	150.5	0.68	0.12	13.9	0.215	0.48
J594199		510	38.6	79.8	0.007	0.35	0.53	7.2	1	1.5	128.5	0.81	0.14	13.7	0.226	0.37
J594200		170	11.3	58.9	<0.002	<0.01	0.18	5.3	1	1.5	177.0	0.46	<0.05	6.1	0.112	0.38

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Sample Description	Method / Analyte / Units / LOR	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5
J594170		2.8	34	1.5	16.7	31	166.0
J594171		3.7	181	4.5	34.1	283	254
J594172		1.9	57	4.8	14.7	62	236
J594173		3.7	41	2.8	15.0	30	193.0
J594174		3.0	40	4.1	12.5	21	169.5
J594175		0.4	8	1.0	2.6	14	21.2
J594176		3.1	41	9.9	14.5	19	196.5
J594177		2.8	40	9.2	14.1	21	211
J594178		4.8	29	7.1	14.3	18	164.5
J594179		3.4	40	7.0	14.8	21	205
J594180		3.4	40	5.2	16.5	27	204
J594181		1.5	33	31.2	9.1	27	94.0
J594182		3.2	40	9.6	14.0	39	161.5
J594183		2.8	32	11.8	13.7	133	160.5
J594184		3.4	31	18.4	13.3	37	171.0
J594185		0.8	12	6.3	3.2	7	49.0
J594186		2.5	28	12.4	10.6	16	146.5
J594187		1.4	18	11.2	6.7	7	96.8
J594188		3.1	33	13.9	13.7	12	169.0
J594189		2.8	29	16.2	8.2	9	148.0
J594190		2.0	25	13.9	6.0	8	102.0
J594191		1.7	30	16.6	8.0	9	135.5
J594192		1.3	20	8.3	3.8	5	55.5
J594193		1.3	18	8.6	4.7	6	61.9
J594194		4.5	37	11.3	17.7	57	178.5
J594195		3.3	41	4.6	18.6	61	177.5
J594196		4.1	43	6.2	22.3	82	211
J594197		3.6	38	8.5	19.6	64	204
J594198		3.5	39	21.7	19.1	120	210
J594199		3.5	38	66.5	18.1	161	174.0
J594200		2.3	14	1.1	17.0	42	26.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **RAINY RIVER RESOURCES LTD.**
1620 WEST 8TH AVENUE
SUITE 303
VANCOUVER BC V6J 1V4

Finalized Date: 12-FEB-2011
Account: RRR

Project: TPK-ROWLANDSON

CERTIFICATE OF ANALYSIS TB11017257

Method	CERTIFICATE COMMENTS
ALL METHODS	NSS is non-sufficient sample.
ME-MS61	Interference: Mo>400ppm on ICP-MS Cd,ICP-AES results shown.
ME-MS61	REE's may not be totally soluble in this method.