

STOCKDALE PROSPECTING LIMITED

REPORT TO 5th MAY 1994

EXPLORATION LICENCES 6284 AND 6285

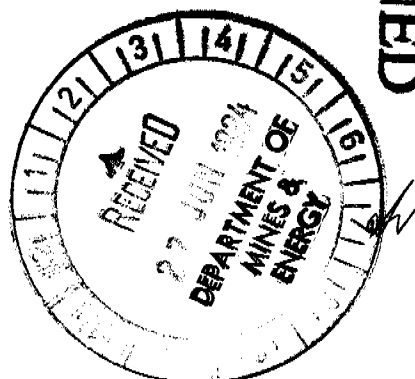
RELINQUISHED GROUND

C.W. DALTON
STAFF GEOLOGIST

SCANNED

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Project Name: COX

Title: First Annual Report to 5th May 1994
Exploration Licences 6284 and 6285
Relinquished Ground

Author: C.W. Dalton Edited/Approved: B. McClenaghan

Date: June 1994 Place: Darwin

1:250,000 Sheet Name & No: Hodgson Downs SD 53-14

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Sampling

Abstract: This report details on a technical level the exploration conducted
within the relinquished portions of exploration licences 6284 and 6285.

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SUMMARY

Exploration Licences: 6284 - 6285

Dated Granted: 6th May 1992

Area: EL 6284
EL 6285

Occupant: Stockdale Prospecting Limited

Operator: Stockdale Prospecting Limited

Commodities sought: Diamonds, Base Metals, Gold

Exploration: This report details on a technical level the exploration conducted within the relinquished portions of exploration licences 6284 and 6285.

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STOCKDALE PROSPECTING LIMITED
REPORT TO 5th MAY 1994
EXPLORATION LICENCES 6284 AND 6285
RELINQUISHED GROUND

1. **INTRODUCTION**

The Cox River area lies within the Cox River (Alawa) Aboriginal Reserve, situated in the North Eastern part of the Northern Territory in the Roper River area and falls wholly on the Hodgson Downs SD 53-14 1:250,000 mapsheet. Access is via the Stuart Highway 300km south of Katherine taking the Nutwood Downs road to the station and from there utilising station tracks.

The project consists of two Exploration Licences 6284 and 6285. EL 6284 (500 blocks, 1610km²) and EL 6285 (400 blocks, 1288km²) were applied for on the 22nd of August 1988 and granted on the 6th of May 1992 for a period of 6 years. This report summarises the work carried out in the relinquished portions of the Cox Project area up until the end of the 1993 field season including research, technical studies and field operations.

*** figure 1

2. **PHYSIOGRAPHY AND GEOLOGY**

EL's 6284 and 6285 lie on the Hodgson Downs 1:250,000 mapsheet, situated in the Gulf of Carpentaria region of the Northern Territory and cover part of the drainage basins of the Arnold and Towns Rivers.

The ELs lie within the Gulf Fall Physiographic Unit, where almost all the Tertiary land surface has been eroded away, caused by downwarping towards the North and Northeast.

The mature Gulf Fall is characterised by broad flat valleys lying between strike ridges of sandstone. Topography is mainly controlled by Proterozoic structures.

The dissected Tableland is an area of exposed Proterozoic rocks with many scattered low mesas of Cretaceous rocks. Upper Proterozoic, Lower Cretaceous and Cainozoic sediments are present in the project area.

The Upper Proterozoic sediments are represented by the Roper Group, a sandstone - siltstone sequence with interbedded shales and minor carbonate rocks.

The Lower Cretaceous sediments are represented by a massive friable white quartz sandstone overlain by ferruginous sandstone containing plant remains.

Cainozoic sediments are sand, laterite, soil, rubble, freshwater limestone and alluvium.

The licences lie over a shallow regional anticlinal structure in the Roper Group Sediments.

There is no strong folding except for half domes and split domes adjacent to faults. Most faulting is north or west trending and occurred in Precambrian times, though some faulting also occurred in the Cambrian.

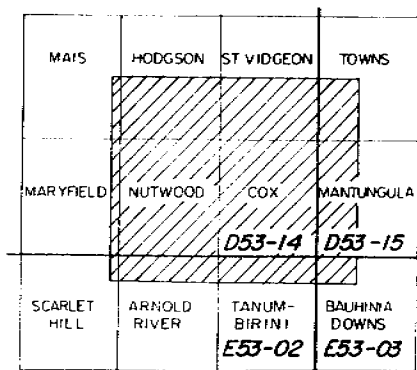
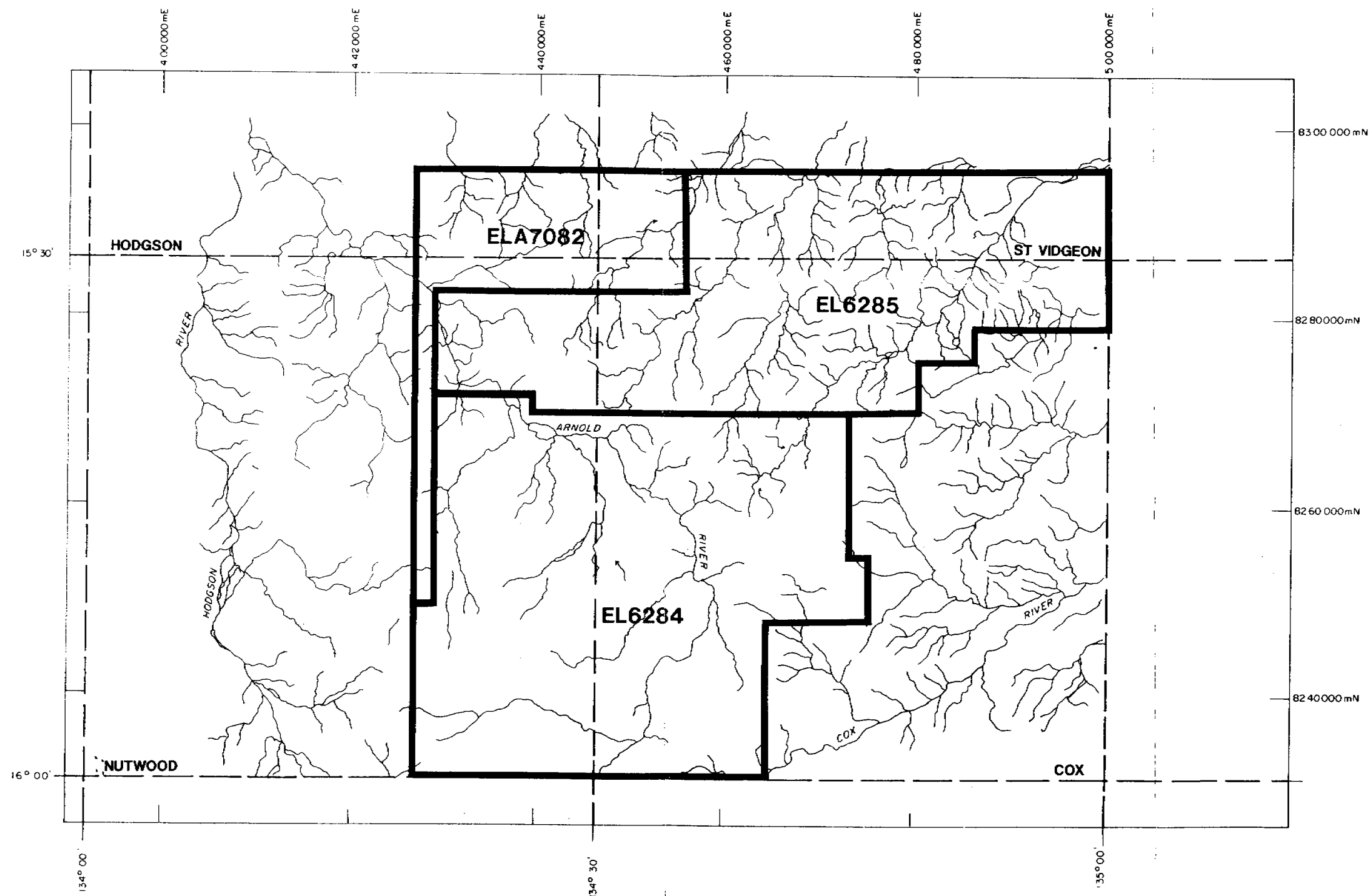


FIGURE 1

STOCKDALE PROSPECTING LIMITED

A.C.N. 004 912 172

NORTHERN TERRITORY
D53-14 HODGSON DOWNS

LOCATION MAP
EL's 6284 & 6285

Computed	CWD
Drawn	KJW
Date	NOVEMBER '93
Scale	1 : 500,000
Revised	
SEL N 288	

3. **PREVIOUS EXPLORATION**

3.1 **Other Companies**

Exploration by CRAE in the mid 1980's recovered a diamond and 1 picroilmenite from an area now covered by EL 6284 and a diamond from an area now covered by EL 6285 during reconnaissance sampling. Follow-up sampling failed to repeat these results and the ground was surrendered.

4. **LIAISON**

Contact with the Minyeri Community was ongoing with regular visits to inform them of our work progress.

Clearance work was also conducted before and during the exploration programme using Traditional Owners (TO's) and a Northern Land Council (NLC) anthropologist so as not to interfere with sites of significance.

Communication with Nutwood Downs Station was ongoing when the sampling programme was underway as access was gained through the station and use was made of their airstrip.

5. **RECONNAISSANCE SAMPLING**

5.1 **General**

Reconnaissance sampling was carried out in August 1993. Sample parameters used in the Cox area were basically the same as for recent Northern Territory Projects ie at a density of 1 sample per 5km².

In general samples consisted of 100l of raw excavated material screened to -2.0mm if dry, -12.0mm if damp and -2.0 + 0.3mm if wet.

Areas with no drainage were soil sampled by a 3m² loam scrape taken raw or screened to -12.0mm to get rid of oversize material or excess vegetation.

A geochemical sample was collected at each heavy mineral sample site.

5.2 **Reconnaissance Statistics**

A total of 199 samples were collected in relinquished ground details of which can be found in Table 1.

TABLE 1: SAMPLE STATISTICS RELINQUISHED GROUND

Area	Samples	Average screened wt (kg)	Total wt (kg)	Density
EL 6284	90	48	4272	1:9.0km ²
EL 6285	109	48	5232	1:5.90km ²
Total	199	48	9504	1:7.3km ²

5.2 EL 6284

This is characterised by flat lying poorly drained country, most sampling being on pisolite washes. Sample sites ranged from poor-fair, quality improved northwards the best sites being on or close to the Arnold River.

BD 5401 - 08	8
BD 5415 - 32	18
BD 5492 - 93	2
BD 5901 - 09	9
BD 5912	1
BD 5916 - 26	11
BD 5928 - 35	8
BD 5937	1
BL 4928	1
BL 4973 - 77	5
BL 4982	1
BL 4996	1
BL 5530	1
BL 5537	1
BL 5564 - 67	4
BL 5576 - 81	6
BL 6309	1
BL 6333	1
BL 6339	1
BL 6369 - 75	7
BL 6383	1
BL 6385	1

Total: 90

5.2.2 EL 6285

Situated to the north of EL 6284, this EL had better drainage development and more rugged topography.

The sample quality was a lot better with more sample cover and better sites ranging from fair-good, although drainages tended to be a lot sandier.

BD 5478	1
BD 5981	1
BD 5995	1
BL 4901 - 02	2
BL 4905 - 06	2
BL 4912 - 13	2
BL 4915 - 16	2
BL 4918 - 25	8
BL 4944 - 58	15
BL 4983 - 84	2
BL 4990	1
BL 4993	1
BL 4995	1
BL 4999 - 5000	2
BL 5510 - 11	2
BL 5521 - 22	2
BL 5527 - 29	2

BL 5531 - 32	2
BL 5534 - 35	2
BL 5550 - 56	7
BL 5558 - 63	6
BL 5582	1
BL 5596	1
BL 5600	1
BL 6308	1
BL 6313	1
BL 6315 - 17	3
BL 6322 - 26	5
BL 6328 - 31	4
BL 6334	1
BL 6336 - 37	2
BL 6353 - 58	6
BL 6384	1
BL 6393	1
BL 6395 - 99	5
BL 7501 - 05	5
Total:	<u>109</u>

6. **RESULTS**

All sample results both heavy mineral and geochemical were of no interest for all the relinquished ground within the Cox project area. No diamonds or indicator minerals were recovered and geochemical values were all close to background (see Appendix 1).

7. **TM**

TM analysis was done over the project area in the hopes of recognising kimberlitic pipes. No TM anomalies were recognised in the relinquished ground.

8. **GEOPHYSICS**

BMR data over the Hodgson Downs 1:250,000 mapsheet was looked at by Stockdale Prospecting geophysicists. One anomaly HOD3 falls within the relinquished ground, this was followed up in the field in 1993.

The anomaly was traced to a rock bar on the Arnold River composed of a sedimentary breccia.

9. **EXPENDITURE**

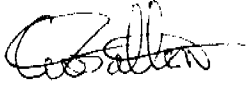
Table 2 documents total expenditure for the relinquished portions of EL 6284 and 6285.

	\$
OPERATIONAL STAFF COSTS	31,629.76
GENERAL OPERATIONAL COSTS	8,490.92
TRANSPORT AND TRAVEL	70,711.64
TENEMENTS COSTS	25,835.01

CONTRACTORS	10,459.42
TREATMENT RECHARGES	5,923.20
SPECIALIST SERVICES	5,263.09
ADMINISTRATION COSTS	36,202.76
 TOTAL FOR RELINQUISHED PORTIONS	 177,568.41

10. CONCLUSIONS

Exploration which included Heavy Mineral Sampling, Geochemical Sampling, TM and Geophysics failed to find produce anomalies which required follow-up; consequently the ground the subject of this report was recommended for relinquishment.



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APPENDIX 1

Deoban data from -- COX GROCHEM - XRT RESULTS

SAMPID	SI02	TI02	AL203	FE203	WFO	MOO	CAO	HA2O	K2O	P2O5	SO3	CL	CR	BA	CE	MD	LA	V	CO	CU	EN	NI	ER	Y	ER	PR	NR	TR	FB	U	BI	MD	TOTAL
BD5401	75.68	0.72	15.75	4.44	0.02	0.58	0.11	0.11	0.75	0.07	1526	133.0	127.0	495.0	83.00	39.00	21.00	111.0	24.00	17.00	17.00	13.00	1668	47.00	231.0	48.00	10.00	8.00	17.00	2.00	5.00	2.00	98.88
BD5402	82.53	0.42	10.09	3.73	0.01	0.44	0.10	0.15	0.71	0.04	888.0	68.00	40.00	210.0	55.00	35.00	25.00	70.00	36.00	11.00	25.00	14.00	494.0	28.00	87.00	45.00	7.00	5.00	10.00	0.00	0.00	0.00	98.44
BD5404	45.12	1.24	22.34	4.78	0.02	0.30	0.21	0.05	0.24	0.04	1060	143.0	143.0	172.0	108.0	37.00	28.00	173.0	22.00	23.00	19.00	18.00	1199	37.00	60.00	45.00	16.00	13.00	30.00	1.00	1.00	2.00	96.73
BD5405	80.34	0.94	12.74	4.48	0.01	0.17	0.17	0.05	0.14	0.05	735.0	119.0	71.00	109.0	71.00	36.00	14.00	128.0	86.00	11.00	11.00	11.00	2447	32.00	60.00	23.00	14.00	8.00	22.00	2.00	5.00	5.00	99.71
BD5406	74.17	1.11	15.82	4.74	0.02	0.24	0.13	0.07	0.20	0.05	1229	142.0	73.00	151.0	79.00	37.00	18.00	124.0	57.00	17.00	17.00	14.00	2330	44.00	44.00	32.00	16.00	13.00	25.00	2.00	6.00	5.00	99.02
BD5407	77.44	0.67	10.70	7.29	0.00	0.09	0.03	0.05	0.27	0.05	572.0	46.00	47.00	115.0	63.00	29.00	15.00	67.00	48.00	5.00	5.00	12.00	1388	39.00	30.00	28.00	10.00	7.00	16.00	1.00	0.00	2.00	97.05
BD5409	66.81	0.99	17.18	4.84	0.04	0.29	0.49	0.04	0.30	0.10	2244	81.00	99.00	277.0	106.0	38.00	29.00	144.0	57.00	28.00	31.00	21.00	528.0	44.00	109.0	52.00	12.00	11.00	22.00	3.00	3.00	0.00	93.50
BD5410	83.87	0.63	10.93	2.62	0.01	0.20	0.07	0.08	0.19	0.02	435.0	127.0	43.00	142.0	78.00	39.00	25.00	73.00	54.00	8.00	4.00	12.00	1248	37.00	49.00	23.00	10.00	6.00	17.00	1.00	1.00	1.00	98.87
BD5411	81.34	0.71	12.10	2.08	0.01	0.16	0.07	0.10	0.24	0.04	721.0	328.0	41.00	149.0	70.00	37.00	26.00	71.00	25.00	8.00	8.00	12.00	824.0	34.00	51.00	28.00	9.00	8.00	15.00	1.00	6.00	0.00	97.31
BD5412	72.77	0.90	19.15	4.84	0.02	0.40	0.20	0.09	0.27	0.05	2079	471.0	61.00	184.0	82.00	37.00	28.00	108.0	44.00	15.00	15.00	19.00	756.0	38.00	49.00	38.00	13.00	11.00	19.00	2.00	5.00	0.00	99.10
BD5413	84.83	0.51	10.84	3.85	0.00	0.34	0.05	0.09	0.48	0.03	763.0	76.00	43.00	536.0	42.00	24.00	12.00	101.0	69.00	8.00	14.00	8.00	790.0	30.00	60.00	34.00	8.00	5.00	12.00	1.00	2.00	1.00	101.3
BD5414	76.81	0.68	17.19	4.99	0.00	1.06	0.10	0.11	0.59	0.03	963.0	20.00	97.00	802.0	57.00	35.00	19.00	130.0	75.00	18.00	56.00	20.00	703.0	53.00	91.00	55.00	8.00	5.00	12.00	1.00	3.00	1.00	101.9
BD5415	88.57	0.16	4.32	1.64	0.00	0.44	0.02	0.04	0.24	0.02	774.0	49.00	41.00	567.0	13.00	24.00	11.00	39.00	86.00	0.00	21.00	9.00	219.0	14.00	20.00	15.00	2.00	1.00	6.00	1.00	0.00	0.00	95.69
BD5415	89.63	0.29	7.82	2.61	0.01	0.79	0.03	0.09	0.45	0.03	1110	16.00	166.0	822.0	33.00	23.00	4.00	64.00	92.00	10.00	42.00	18.00	345.0	27.00	41.00	32.00	3.00	4.00	12.00	0.00	0.00	0.00	102.0
BD5416	83.31	0.45	11.00	2.90	0.00	0.24	0.06	0.07	0.34	0.03	742.0	76.00	41.00	115.0	43.00	30.00	11.00	46.00	53.00	8.00	14.00	14.00	550.0	28.00	42.00	36.00	6.00	5.00	11.00	1.00	8.00	0.00	98.58
BD5417	72.96	0.02	16.88	6.13	0.00	0.19	0.08	0.03	0.44	0.04	925.0	27.00	64.00	199.0	46.00	34.00	21.00	139.0	69.00	14.00	13.00	12.00	719.0	31.00	89.00	48.00	10.00	7.00	23.00	0.00	4.00	0.00	96.71
BD5418	79.95	0.61	11.77	3.49	0.02	0.14	0.08	0.08	0.29	0.04	698.0	179.0	45.00	151.0	60.00	33.00	17.00	87.00	38.00	9.00	9.00	10.00	603.0	29.00	50.00	29.00	8.00	6.00	16.00	1.00	4.00	0.00	93.35
BD5419	77.92	0.54	10.91	2.87	0.02	0.22	0.14	0.09	0.34	0.04	929.0	63.00	41.00	195.0	63.00	39.00	22.00	73.00	119.0	12.00	10.00	13.00	774.0	34.00	53.00	36.00	7.00	5.00	16.00	1.00	0.00	0.00	98.93
BD5420	44.74	0.83	15.44	10.94	0.23	0.46	1.54	0.11	0.41	0.10	3.41	1436	73.00	293.0	124.0	34.00	35.00	185.0	323.0	20.00	47.00	23.00	603.0	38.00	95.00	49.00	10.00	10.00	28.00	2.00	1.00	0.00	98.12
BD5421	89.33	0.28	4.29	1.59	0.00	0.09	0.05	0.07	0.22	0.03	521.0	210.0	24.00	125.0	44.00	36.00	9.00	34.00	155.0	7.00	4.00	8.00	372.0	20.00	41.00	23.00	4.00	4.00	12.00	1.00	5.00	0.00	92.32
BD5422	48.96	0.84	15.27	5.23	0.05	0.37	0.61	0.10	0.38	0.08	1988	732.0	93.00	324.0	99.00	43.00	37.00	112.0	66.00	21.00	27.00	21.00	691.0	45.00	110.0	52.00	11.00	12.00	24.00	1.00	5.00	0.00	97.32
BD5423	80.55	0.61	11.73	3.37	0.01	0.21	0.17	0.07	0.34	0.05	822.0	80.00	46.00	177.0	70.00	41.00	24.00	83.00	62.00	10.00	8.00	11.00	1535	39.00	58.00	36.00	9.00	8.00	17.00	1.00	0.00	0.00	99.64
BD5427	89.28	0.30	6.82	2.45	0.00	0.25	0.03	0.07	0.23	0.02	472.0	40.00	35.00	294.0	31.00	32.00	6.00	59.00	173.0	8.00	16.00	9.00	812.0	26.00	31.00	21.00	5.00	6.00	11.00	1.00	0.00	0.00	99.52
BD5428	81.72	0.44	12.57	3.26	0.01	0.65	0.06	0.08	0.46	0.02	657.0	18.00	231.0	263.0	48.00	34.00	14.00	84.00	37.00	9.00	39.00	21.00	588.0	35.00	36.00	37.00	6.00	5.00	10.00	0.00	0.00	0.00	100.6
BD5429	93.04	0.25	4.32	2.14	0.00	0.20	0.03	0.05	0.13	0.02	351.0	42.00	25.00	215.0	26.00	28.00	8.00	54.00	154.0	5.00	12.00	9.00	1456	27.00	22.00	14.00	4.00	3.00	8.00	1.00	0.00	2.00	100.6
BD5430	93.57	0.20	4.37	1.76	0.02	0.39	0.07	0.04	0.15	0.01	558.0	472.0	25.00	192.0	33.00	31.00	7.00	63.00	187.0	6.00	15.00	15.00	289.0	17.00	28.00	19.00	3.00	3.00	9.00	0.00	0.00	0.00	100.8
BD5431	94.41	0.18	3.69	1.89	0.01	0.21	0.04	0.04	0.13	0.02	403.0	86.00	27.00	230.0	27.00	31.00	0.00	48.00	242.0	8.00	15.00	14.00	752.0	19.00	21.00	15.00	3.00	3.00	9.00	0.00	0.00	0.00	99.27
BD5432	89.56	0.22	5.18	3.43	0.00	0.39	0.07	0.06	0.17	0.02	529.0	200.0	32.00	243.0	35.00	31.00	9.00	79.00	100.0	7.00	11.00	9.00	200.0	20.00	39.00	19.00	3.00	3.00	8.00	0.00	0.00	0.00	99.27
BD5433	86.15	0.45	9.71	3.42	0.00	0.18	0.04	0.07	0.21	0.03	475.0	72.00	43.00	129.0	39.00	32.00	13.00	82.00	106.0	12.00	8.00	9.00	723.0	30.00	35.00	25.00	6.00	5.00	12.00	2.00	0.00	1.00	100.7
BD5434	67.54	0.94	21.42	5.32	0.01	0.26	0.10	0.09	0.35	0.05	885.0	124.0	75.00	198.0	78.00	40.00	24.00	131.0	4.00	15.00	13.00	14.00	669.0	44.00	57.00	39.00	10.00	9.00	19.00	2.00	0.00	0.00	96.33
BD5435	71.70	0.90	18.21	4.42	0.01	0.67	0.13	0.10	0.34	0.04	1112	52.00	63.00	525.0	104.0	56.00	44.00	132.0	8.00	27.00	37.00	23.00	535.0	69.00	65.00	44.00	11.00	10.00	22.00	0.00	4.00	1.00	96.83
BD5435	76.13	0.80	17.00	4.26	0.01	0.67	0.11	0.09	0.33	0.04	901.0	32.00	108.0	427.0	96.00	47.00	36.00	118.0	29.00	24.00	38.00	20.00	550.0	68.00	63.00	42.00	10.00	11.00	23.00	2.00	3.00	0.00	99.69
BD5436	82.90	0.20	4.11	1.59	0.00	0.23	0.04	0.04	0.09	0.01	324.0	90.00	25.00	154.0	43.00	31.00	6.00	41.00	107.0	3.00	4.00	4.00	460.0	17.00	21.00	12.00	3.00	4.00	7.00	1.00	1.00	0.00	97.53
BD5437	84.62	0.39	7.75	3.14	0.05	0.37	0.48	0.09	0.24	0.05	1579	224.0	33.00	240.0	60.00	39.00	18.00	54.00	122.0	17.00	14.00	10.00	832.0	32.00	71.00	34.00	6.00	6.00	12.00	1.00	0.00	0.00	100.1
BD5437	89.55	0.42	6.81	2.44	0.01	0.16	0.08	0.08	0.22	0.03	465.0	204.0	33.00	115.0	50.00	33.00	21.00	61.00	170.0	6.00	8.00	9.00	1891	33.00	36.00	25.00	9.00	6.00	12.00	1.00	10.00	0.00	100.1
BD5438	69.60	0.76	17.18	4.42	0.09	0.63	0.27	0.09	1.42	0.05	851.0	185.0	131.0	490.0	97.00	49.00	49.00	99.00	17.00	19.00	60.00	29.00	407.0	50.00	55.00	110.0	12.00	12.00	15.00	1.00	5.00	0.00	95.58
BD5440	85.50	0.66	9.20	2.14	0.01	0.12	0.10	0.08	0.27	0.04																							

SAMPLE	SI02	TI02	AL2O3	FE2O3	MOO	MOO	CAO	MO2O	K2O	P2O5	SO3	CL	CR	BA	CK	NO	LA	V	CO	CD	EN	NI	ER	Y	SR	RH	NB	TH	FB	U	SI	MO	TOTAL	
BD5496	81.20	0.48	4.80	1.13	0.02	0.06	0.05	0.04	0.44	0.01	85.00	12.00	30.00	109.0	37.00	28.00	13.00	36.00	33.00	6.00	3.00	3.00	1164	33.00	30.00	25.00	7.00	5.00	8.00	0.00	0.00	1.00	95.41	
BD5497	83.90	0.55	8.84	1.61	0.03	0.10	0.05	0.05	0.54	0.02	142.0	25.00	35.00	131.0	42.00	31.00	16.00	42.00	31.00	10.00	5.00	7.00	953.0	32.00	37.00	39.00	8.00	6.00	9.00	0.00	0.00	1.00	95.16	
BD5498	91.17	0.81	6.99	0.66	0.01	0.09	0.03	0.04	0.37	0.02	219.0	22.00	53.00	177.0	45.00	41.00	17.00	37.00	31.00	10.00	3.00	7.00	819.0	41.00	38.00	31.00	12.00	10.00	12.00	2.00	1.00	0.00	100.3	
BD5499	86.54	0.69	8.09	1.14	0.04	0.12	0.15	0.04	0.50	0.02	259.0	22.00	51.00	147.0	56.00	40.00	25.00	32.00	36.00	13.00	6.00	10.00	947.0	37.00	46.00	42.00	10.00	6.00	11.00	2.00	0.00	1.00	97.51	
BD5500	69.10	0.69	13.77	2.97	0.03	0.15	0.08	0.04	0.44	0.03	241.0	24.00	45.00	120.0	47.00	32.00	23.00	69.00	12.00	9.00	3.00	9.00	859.0	31.00	40.00	33.00	9.00	4.00	10.00	1.00	4.00	1.00	87.45	
BD5902	85.46	0.36	9.40	4.05	0.03	0.55	0.17	0.10	0.41	0.04	797.0	105.0	42.00	214.0	51.00	32.00	8.00	70.00	82.00	15.00	42.00	16.00	138.0	73.00	101.0	41.00	6.00	7.00	15.00	0.00	7.00	0.00	100.9	
BD5904	71.21	0.77	15.10	8.80	0.03	0.26	0.12	0.09	0.43	0.07	1394	36.00	67.00	391.0	94.00	35.00	22.00	188.0	53.00	19.00	16.00	12.00	854.0	31.00	143.0	46.00	12.00	9.00	21.00	1.00	0.00	0.00	97.40	
BD5905	78.87	0.78	13.67	5.87	0.03	0.15	0.10	0.08	0.19	0.04	489.0	112.0	67.00	112.0	67.00	31.00	20.00	153.0	95.00	16.00	13.00	12.00	488.0	25.00	55.00	27.00	9.00	10.00	24.00	1.00	6.00	0.00	99.95	
BD5906	66.58	1.26	21.91	6.72	0.06	0.24	0.09	0.06	0.24	0.04	459.0	58.00	84.00	162.0	87.00	40.00	27.00	139.0	49.00	24.00	20.00	31.00	764.0	42.00	41.00	58.00	15.00	16.00	26.00	1.00	2.00	0.00	97.41	
BD5907	69.95	1.13	18.82	4.66	0.01	0.26	0.28	0.06	0.26	0.06	1577	59.00	78.00	199.0	107.0	42.00	51.00	137.0	48.00	22.00	21.00	20.00	896.0	45.00	96.00	53.00	15.00	12.00	27.00	3.00	0.00	0.00	95.83	
BD5908	79.76	0.78	12.62	4.03	0.02	0.20	0.20	0.06	0.19	0.05	660.0	89.00	56.00	126.0	59.00	34.00	18.00	112.0	75.00	17.00	16.00	11.00	849.0	31.00	42.00	32.00	12.00	9.00	17.00	1.00	6.00	0.00	98.14	
BD5909	88.35	1.01	7.23	3.54	0.01	0.13	0.12	0.05	0.13	0.03	462.0	107.0	57.00	133.0	78.00	38.00	7.00	107.0	127.0	13.00	8.00	11.00	4957	48.00	44.00	20.00	22.00	8.00	14.00	2.00	0.00	0.00	101.4	
BD5911	55.42	1.13	23.49	6.31	0.07	0.60	0.41	0.08	0.36	0.11	3108	1055	117.0	305.0	111.0	45.00	51.00	111.0	11.00	28.00	29.00	28.00	499.0	45.00	131.0	70.00	12.00	13.00	20.00	1.00	10.00	0.00	89.35	
BD5912	78.39	0.71	8.67	3.25	0.08	0.24	0.27	0.33	0.39	0.05	1226	998.0	71.00	307.0	77.00	43.00	39.00	73.00	39.00	15.00	6.00	11.00	770.0	44.00	44.00	66.00	34.00	9.00	9.00	21.00	1.00	8.00	0.00	92.75
BD5913	91.20	0.37	5.25	1.07	0.01	0.07	0.03	0.09	0.27	0.02	252.0	160.0	25.00	93.00	31.00	32.00	15.00	32.00	120.0	5.00	1.00	6.00	530.0	23.00	27.00	22.00	6.00	5.00	9.00	0.00	4.00	0.00	98.49	
BD5914	84.94	0.85	9.83	1.10	0.02	0.20	0.05	0.12	0.52	0.03	583.0	180.0	38.00	298.0	122.0	73.00	45.00	41.00	57.00	16.00	8.00	20.00	871.0	81.00	56.00	50.00	12.00	13.00	15.00	3.00	0.00	0.00	97.91	
BD5915	91.43	0.47	5.15	1.85	0.01	0.13	0.09	0.08	0.10	0.02	428.0	301.0	31.00	56.00	29.00	29.00	10.00	46.00	161.0	5.00	5.00	9.00	1310	20.00	27.00	15.00	9.00	6.00	11.00	0.00	0.00	0.00	99.58	
BD5915	92.77	0.52	5.23	2.01	0.01	0.12	0.08	0.07	0.10	0.02	361.0	227.0	34.00	51.00	40.00	29.00	11.00	52.00	187.0	6.00	5.00	9.00	1485	21.00	27.00	15.00	9.00	2.00	10.00	0.00	0.00	0.00	101.2	
BD5916	84.06	0.43	10.79	3.71	0.01	1.25	0.06	0.11	0.41	0.03	806.0	444.0	43.00	711.0	60.00	43.00	22.00	80.00	109.0	12.00	47.00	28.00	234.0	38.00	75.00	49.00	6.00	5.00	16.00	2.00	0.00	0.00	101.3	
BD5917	75.71	0.92	13.99	4.97	0.01	0.30	0.06	0.08	0.48	0.03	528.0	61.00	56.00	193.0	81.00	43.00	36.00	123.0	31.00	19.00	30.00	22.00	620.0	55.00	70.00	61.00	12.00	13.00	18.00	2.00	5.00	0.00	98.78	
BD5918	81.88	1.26	10.78	0.93	0.01	0.20	0.05	0.09	0.46	0.03	586.0	83.00	41.00	328.0	140.0	67.00	69.00	33.00	7.00	15.00	6.00	17.00	732.0	74.00	64.00	52.00	18.00	16.00	19.00	2.00	9.00	0.00	95.80	
BD5919	72.87	0.74	17.01	4.08	0.01	0.19	0.09	0.10	0.38	0.06	1155	116.0	52.00	237.0	104.0	41.00	28.00	107.0	36.00	15.00	9.00	10.00	817.0	36.00	69.00	38.00	10.00	8.00	20.00	1.00	0.00	1.00	95.81	
BD5920	82.02	0.74	8.85	3.12	0.02	0.19	0.16	0.07	0.23	0.05	1053	179.0	43.00	110.0	70.00	36.00	26.00	88.00	65.00	12.00	17.00	10.00	5320	43.00	44.00	26.00	14.00	5.00	16.00	3.00	1.00	10.00	96.26	
BD5921	87.32	0.45	7.58	3.03	0.03	0.32	0.33	0.22	0.26	0.03	8340	642.0	38.00	99.00	54.00	30.00	7.00	67.00	135.0	11.00	13.00	14.00	815.0	28.00	35.00	30.00	8.00	7.00	17.00	0.00	2.00	0.00	100.6	
BD5922	78.40	0.73	14.44	4.16	0.01	0.18	0.09	0.08	0.36	0.05	904.0	67.00	84.00	185.0	76.00	37.00	23.00	112.0	56.00	15.00	17.00	14.00	673.0	37.00	59.00	38.00	9.00	7.00	18.00	2.00	1.00	0.00	98.73	
BD5923	89.52	0.31	6.37	2.35	0.00	0.13	0.03	0.08	0.32	0.02	247.0	43.00	29.00	148.0	28.00	28.00	29.00	58.00	66.00	7.00	4.00	7.00	386.0	22.00	27.00	25.00	5.00	5.00	10.00	0.00	8.00	0.00	98.24	
BD5924	77.20	0.61	11.59	2.97	0.02	0.29	0.21	0.16	0.57	0.07	1880	465.0	43.00	344.0	95.00	41.00	35.00	68.00	71.00	19.00	47.00	13.00	579.0	42.00	77.00	57.00	10.00	9.00	18.00	2.00	1.00	0.00	94.05	
BD5925	85.33	0.40	8.53	3.31	0.01	0.20	0.07	0.08	0.22	0.03	439.0	87.00	33.00	154.0	48.00	33.00	14.00	74.00	92.00	11.00	15.00	6.00	805.0	29.00	34.00	24.00	6.00	5.00	13.00	1.00	0.00	1.00	98.38	
BD5925	90.69	0.39	6.28	3.05	0.01	0.14	0.06	0.07	0.18	0.02	404.0	45.00	33.00	140.0	47.00	30.00	12.00	66.00	169.0	12.00	7.00	11.00	1131	32.00	34.00	21.00	6.00	3.00	10.00	1.00	0.00	0.00	101.1	
BD5926	78.05	0.50	12.74	5.03	0.00	0.32	0.09	0.16	0.33	0.04	887.0	449.0	82.00	254.0	68.00	32.00	27.00	102.0	55.00	14.00	12.00	10.00	710.0	33.00	42.00	30.00	6.00	3.00	13.00	2.00	1.00	0.00	97.55	
BD5928	73.90	0.62	14.54	4.10	0.02	0.69	0.11	0.09	0.48	0.03	737.0	16.00	101.0	315.0	78.00	39.00	28.00	103.0	18.00	13.00	34.00	16.00	402.0	36.00	56.00	43.00	6.00	4.00	14.00	0.00	6.00	0.00	94.82	
BD5929	65.71	0.90	18.43	5.64	0.06	0.81	0.29	0.10	0.57	0.08	1427	193.0	100.0	593.0	148.0	70.00	40.00	146.0	16.00	30.00	83.00	32.00	413.0	91.00	112.0	48.00	9.00	10.00	21.00	1.00	6.00	0.00	93.94	
BD5930	84.65	0.34	8.19	2.16	0.01	0.24	0.04	0.06	0.20	0.02	204.0	47.00	30.00	87.00	40.00	31.00	11.00	59.00	65.00	8.00	8.00	9.00	448.0	29.00	33.00	23.00	5.00	5.00	9.00	0.00	6.00	0.00	98.02	
BD5931	68.19	0.87	18.06	5.59	0.03	0.82	0.14	0.10	0.58	0.06	988.0	124.0	88.00	421.0	96.00	44.00	35.00	138.0	11.00	23.00	51.00	24.00	631.0	54.00	72.00	58.00	12.00	10.00	22.00	2.00	7.00	0.00	95.73	
BD5933	87.14	0.24	5.92	3.64	0.00	0.10	0.02	0.07	0.32	0.02	359.0	94.00	23.00	92.00	44.00	33.00	16.00	35.00	125.0	5.00	3.00	9.00	868.0	27.00	35.00	31.00	5.00	6.00	10.00	0.00	2.00	1.00	97.65	
BD5934	71.39	0.87	17.86	5.60	0.05	0.75	0.16	0.09	0.60	0.06	619.0	154.0	85.00	424.0	103.0	50.00	38.00	142.0	20.00	24.00	86.00	34.00	523.0	60.00	76.00	68.00	10.00	12.00	23.00	1.00	5.00	0.00	97.68	
BD5935	91.80	0.22	4.57	2.45	0.01	0.28	0.05	0.08	0.17	0.02	300.0	278.0																						

NAMEID	SI02	TI02	AL203	FE203	MOO	MOO	CAO	NA2O	K2O	P2O5	SO3	CL	CR	BA	CE	MD	LA	V	CO	CU	EN	NI	IR	T	SR	KB	KB	TH	PS	O	BI	MO	TOTAL
BD5954	79.71	0.49	13.96	4.49	0.00	0.26	0.02	0.09	0.47	0.03	346.0	208.0	44.00	125.0	83.00	41.00	28.00	64.00	74.00	14.00	5.00	18.00	1030	45.00	70.00	51.00	9.00	10.00	13.00	3.00	0.00	1.00	99.78
BD5957	95.06	0.27	3.32	1.23	0.02	0.14	0.05	0.08	0.28	0.02	461.0	223.0	19.00	84.00	42.00	31.00	6.00	20.00	258.0	7.00	3.00	10.00	516.0	24.00	27.00	25.00	6.00	6.00	8.00	2.00	0.00	0.00	100.6
BD5958	66.91	1.49	19.34	4.34	0.07	0.41	0.36	0.23	0.24	0.07	1428	1738	82.00	237.0	132.0	55.00	52.00	120.0	16.00	24.00	23.00	23.00	652.0	57.00	78.00	44.00	18.00	18.00	25.00	2.00	6.00	0.00	93.95
BD5959	96.56	0.17	1.79	0.74	0.00	0.08	0.02	0.06	0.12	0.01	87.00	316.0	13.00	36.00	21.00	30.00	10.00	14.00	304.0	5.00	0.00	6.00	614.0	20.00	13.00	12.00	4.00	2.00	3.00	1.00	5.00	0.00	99.71
BD5960	88.56	0.47	4.25	0.93	0.00	0.11	0.06	0.05	0.20	0.02	232.0	64.00	25.00	57.00	46.00	33.00	25.00	21.00	92.00	6.00	3.00	10.00	795.0	33.00	31.00	19.00	10.00	4.00	4.00	2.00	6.00	0.00	96.80
BD5961	95.37	0.19	3.59	0.73	0.00	0.23	0.09	0.24	0.20	0.02	646.0	1156	19.00	81.00	35.00	35.00	6.00	21.00	281.0	6.00	8.00	8.00	1032	31.00	40.00	17.00	4.00	7.00	8.00	1.00	4.00	1.00	101.0
BD5965	71.02	0.44	10.81	12.92	0.01	0.18	0.04	0.04	0.22	0.04	304.0	64.00	97.00	145.0	54.00	24.00	7.00	311.0	40.00	9.00	17.00	2.00	760.0	21.00	39.00	19.00	5.00	6.00	17.00	3.00	4.00	0.00	93.93
BD5966	90.19	0.40	8.29	0.77	0.00	0.05	0.02	0.03	0.26	0.01	110.0	21.00	40.00	89.00	36.00	34.00	13.00	27.00	71.00	6.00	2.00	3.00	1154	28.00	29.00	23.00	8.00	6.00	10.00	1.00	0.00	2.00	97.27
BD5967	89.67	0.52	3.80	1.19	0.01	0.05	0.03	0.03	0.39	0.01	48.00	9.00	26.00	106.0	29.00	32.00	7.00	34.00	64.00	7.00	3.00	4.00	1201	33.00	25.00	25.00	9.00	6.00	8.00	1.00	0.00	1.00	95.65
BD5968	85.69	0.54	5.51	1.27	0.03	0.07	0.04	0.04	0.30	0.02	70.00	13.00	25.00	131.0	34.00	33.00	15.00	37.00	27.00	7.00	2.00	1.00	1100	32.00	24.00	28.00	9.00	6.00	9.00	3.00	0.00	0.00	93.85
BD5969	83.90	0.79	10.20	1.93	0.04	0.12	0.06	0.05	0.63	0.02	118.0	15.00	64.00	178.0	63.00	40.00	17.00	61.00	24.00	13.00	4.00	9.00	998.0	43.00	44.00	49.00	12.00	8.00	16.00	0.00	2.00	1.00	97.82
BD6000	83.71	0.70	9.48	1.28	0.03	0.10	0.04	0.04	0.51	0.02	192.0	18.00	42.00	147.0	58.00	35.00	21.00	37.00	30.00	13.00	4.00	9.00	924.0	36.00	42.00	42.00	10.00	8.00	11.00	1.00	2.00	0.00	96.49
BL4901	81.64	0.44	9.70	5.56	0.02	0.29	0.07	0.10	0.33	0.03	580.0	317.0	91.00	234.0	50.00	32.00	19.00	131.0	57.00	10.00	15.00	7.00	679.0	29.00	49.00	28.00	6.00	7.00	14.00	1.00	0.00	1.00	98.44
BL4902	94.53	0.20	3.13	1.70	0.01	0.12	0.03	0.07	0.15	0.02	145.0	225.0	19.00	59.00	74.00	31.00	4.00	35.00	221.0	7.00	8.00	3.00	2014	35.00	21.00	19.00	4.00	3.00	9.00	1.00	0.00	3.00	100.3
BL4903	81.17	0.47	10.52	2.18	0.04	0.47	0.11	0.05	0.68	0.05	688.0	133.0	29.00	293.0	70.00	42.00	26.00	37.00	80.00	11.00	10.00	10.00	352.0	32.00	85.00	63.00	9.00	8.00	10.00	1.00	4.00	0.00	95.94
BL4908	78.86	0.44	7.94	3.24	0.06	1.05	0.36	0.34	0.90	0.04	1990	2437	33.00	479.0	72.00	37.00	19.00	58.00	91.00	28.00	18.00	12.00	504.0	40.00	91.00	69.00	8.00	6.00	13.00	1.00	0.00	0.00	93.82
BL4910	87.24	0.19	4.08	1.53	0.01	0.29	0.06	0.09	0.28	0.01	317.0	541.0	19.00	110.0	21.00	28.00	11.00	39.00	61.00	2.00	5.00	2.00	261.0	15.00	26.00	20.00	2.00	2.00	5.00	1.00	0.00	0.00	93.91
BL4911	86.86	0.10	2.00	0.55	0.01	0.13	0.03	0.03	0.14	0.01	129.0	176.0	11.00	46.00	21.00	30.00	13.00	13.00	375.0	5.00	3.00	5.00	279.0	11.00	17.00	17.00	2.00	1.00	6.00	0.00	0.00	0.00	99.96
BL4912	95.22	0.13	3.40	0.82	0.03	0.16	0.05	0.03	0.38	0.01	262.0	28.00	13.00	90.00	37.00	32.00	2.00	13.00	133.0	7.00	5.00	3.00	247.0	14.00	28.00	34.00	3.00	1.00	4.00	0.00	0.00	0.00	100.3
BL4914	98.06	0.11	2.00	0.64	0.00	0.13	0.02	0.04	0.27	0.01	258.0	113.0	10.00	59.00	29.00	33.00	8.00	11.00	381.0	9.00	4.00	4.00	331.0	12.00	18.00	21.00	2.00	1.00	4.00	0.00	0.00	0.00	101.4
BL4915	67.22	0.88	21.00	4.33	0.05	0.58	0.18	0.06	1.33	0.06	790.0	59.00	69.00	264.0	117.0	48.00	47.00	72.00	19.00	21.00	11.00	17.00	453.0	41.00	64.00	144.0	13.00	16.00	17.00	2.00	2.00	0.00	95.94
BL4916	95.28	0.16	2.93	0.84	0.01	0.17	0.03	0.13	0.24	0.01	218.0	600.0	17.00	66.00	31.00	31.00	9.00	19.00	355.0	6.00	4.00	4.00	281.0	14.00	18.00	24.00	3.00	0.00	5.00	0.00	0.00	0.00	100.0
BL4917	73.73	0.44	14.34	5.43	0.03	0.87	0.06	0.08	1.89	0.06	909.0	118.0	56.00	349.0	95.00	43.00	40.00	56.00	51.00	22.00	10.00	13.00	458.0	34.00	57.00	150.0	10.00	16.00	17.00	4.00	2.00	0.00	97.20
BL4918	91.81	0.11	2.52	0.81	0.01	0.13	0.01	0.02	0.35	0.01	62.00	20.00	15.00	124.0	24.00	33.00	12.00	11.00	111.0	2.00	1.00	3.00	211.0	12.00	18.00	27.00	3.00	2.00	6.00	0.00	0.00	0.00	95.84
BL4921	89.14	0.30	5.24	1.28	0.01	0.21	0.04	0.09	0.25	0.03	383.0	427.0	25.00	124.0	53.00	38.00	20.00	13.00	93.00	9.00	5.00	4.00	427.0	27.00	46.00	30.00	5.00	4.00	7.00	0.00	6.00	0.00	96.80
BL4922	80.70	0.15	2.72	0.80	0.00	0.08	0.02	0.02	0.09	0.01	54.00	34.00	16.00	59.00	30.00	29.00	7.00	19.00	73.00	0.00	2.00	1.00	136.0	17.00	25.00	13.00	2.00	3.00	5.00	0.00	0.00	0.00	94.68
BL4939	70.49	0.92	17.97	5.96	0.03	0.54	0.17	0.08	0.31	0.04	1009	143.0	95.00	374.0	38.00	27.00	151.0	33.00	18.00	19.00	10.00	10.00	651.0	38.00	74.00	43.00	11.00	9.00	23.00	1.00	0.00	0.00	96.78
BL4940	68.69	1.06	18.34	5.24	0.03	0.29	0.18	0.09	0.40	0.06	1393	285.0	77.00	268.0	125.0	50.00	43.00	143.0	29.00	20.00	15.00	14.00	541.0	47.00	80.00	49.00	13.00	10.00	20.00	1.00	7.00	0.00	94.69
BL4941	69.61	0.76	19.79	3.96	0.02	0.39	0.06	0.06	0.30	0.03	334.0	80.00	60.00	148.0	63.00	30.00	22.00	105.0	19.00	11.00	7.00	10.00	321.0	25.00	42.00	34.00	9.00	8.00	15.00	2.00	3.00	0.00	95.11
BL4942	75.21	0.77	14.43	3.50	0.01	0.28	0.11	0.06	0.26	0.03	381.0	74.00	58.00	121.0	70.00	33.00	24.00	99.00	19.00	10.00	7.00	7.00	1098	32.00	40.00	31.00	7.00	6.00	13.00	1.00	5.00	2.00	94.88
BL4944	84.54	0.52	8.14	1.51	0.04	0.39	0.04	0.09	1.84	0.02	91.00	36.00	23.00	314.0	55.00	35.00	36.00	19.00	47.00	13.00	6.00	7.00	565.0	31.00	47.00	100.0	11.00	9.00	12.00	2.00	0.00	0.00	97.30
BL4945	84.03	0.28	7.81	2.84	0.03	0.53	0.07	0.08	1.70	0.02	467.0	133.0	29.00	433.0	54.00	29.00	17.00	28.00	100.0	15.00	12.00	6.00	400.0	24.00	45.00	100.0	6.00	9.00	13.00	2.00	0.00	0.00	97.57
BL4946	88.52	0.16	4.62	1.00	0.01	0.25	0.03	0.08	0.83	0.01	239.0	66.00	16.00	164.0	47.00	32.00	17.00	19.00	84.00	2.00	3.00	3.00	659.0	23.00	31.00	52.00	3.00	5.00	9.00	1.00	0.00	0.00	95.70
BL4951	89.77	0.25	2.66	1.30	0.01	0.06	0.03	0.03	0.37	0.01	65.00	14.00	13.00	89.00	31.00	29.00	5.00	22.00	82.00	3.00	2.00	2.00	581.0	22.00	27.00	27.00	5.00	5.00	7.00	1.00	0.00	0.00	94.60
BL4953	90.13	0.15	2.73	0.80	0.01	0.06	0.01	0.03	0.10	0.01	115.0	65.00	23.00	46.00	21.00	31.00	5.00	26.00	90.00	3.00	2.00	2.00	242.0	13.00	17.00	15.00	2.00	2.00	2.00	2.00	0.00	0.00	94.10
BL4954	62.47	1.07	23.70	4.41	0.39	0.94	0.04	0.08	2.63	0.06	554.0	47.00	66.00	518.0	748.0	74.00	41.00	83.00	227.0	31.00	19.00	31.00	450.0	68.00	78.00	213.0	21.00	27.00	33.00	5.00	6.00	0.00	98.07
BL4955	79.47	0.43	7.69	2.07	0.02	0.45	0.17	0.04	0.54	0.05	1341	115.0	24.00	378.0	49.00	41.00	14.00	34.00	64.00	14.00													

SAMPLE ID	SiO2	TiO2	AL2O3	Fe2O3	MnO	MgO	CaO	Na2O	K2O	P2O5	SO3	CL	CR	BA	CK	NO	LA	V	CO	CU	EN	NI	ER	Y	SR	RB	NB	TH	PB	U	BI	MO	TOTAL
RL4979	71.44	0.90	16.74	6.26	0.04	0.72	0.29	0.06	0.31	0.04	908.0	45.00	74.00	484.0	122.0	46.00	30.00	151.0	36.00	24.00	43.00	21.00	604.0	46.00	93.00	50.00	12.00	11.00	22.00	4.00	0.00	1.00	97.12
RL4980	69.39	1.15	19.48	4.04	0.03	0.40	0.78	0.07	0.43	0.04	1012	81.00	49.00	296.0	127.0	52.00	40.00	158.0	8.00	27.00	39.00	17.00	353.0	44.00	89.00	47.00	14.00	10.00	20.00	3.00	1.00	0.00	87.50
RL4981	40.86	1.47	27.36	5.29	0.11	0.43	0.42	0.03	0.37	0.05	482.0	84.00	87.00	274.0	151.0	54.00	41.00	135.0	16.00	40.00	38.00	27.00	680.0	51.00	87.00	70.00	19.00	21.00	24.00	3.00	1.00	0.00	96.83
RL4982	72.39	0.49	9.07	10.79	0.03	0.29	0.09	0.18	0.25	0.05	874.0	495.0	64.00	342.0	76.00	30.00	20.00	250.0	45.00	8.00	5.00	0.00	769.0	22.00	127.0	25.00	7.00	6.00	15.00	0.00	8.00	1.00	93.90
RL4983	43.67	0.82	19.98	5.00	0.01	0.39	0.07	0.04	1.04	0.06	870.0	49.00	68.00	362.0	149.0	54.00	48.00	115.0	9.00	25.00	20.00	15.00	407.0	55.00	112.0	92.00	11.00	11.00	21.00	1.00	0.00	0.00	91.33
RL4984	64.67	0.58	14.55	6.36	0.03	0.93	0.17	0.08	1.77	0.05	1034	154.0	48.00	925.0	99.00	40.00	35.00	101.0	28.00	19.00	14.00	14.00	539.0	37.00	65.00	107.0	9.00	10.00	11.00	3.00	0.00	0.00	89.52
RL4985	83.24	0.40	10.08	3.40	0.01	0.74	0.04	0.05	0.25	0.02	441.0	33.00	38.00	320.0	54.00	32.00	21.00	85.00	52.00	12.00	24.00	5.00	403.0	25.00	38.00	29.00	4.00	5.00	14.00	0.00	4.00	0.00	98.43
RL4986	75.91	0.63	15.44	5.44	0.01	1.88	0.09	0.11	0.53	0.03	669.0	57.00	67.00	1179	80.00	40.00	31.00	125.0	59.00	26.00	113.0	29.00	241.0	40.00	58.00	57.00	8.00	4.00	14.00	2.00	3.00	0.00	100.3
RL4987	75.11	0.49	16.94	4.57	0.01	0.63	0.12	0.05	0.30	0.04	387.0	32.00	100.0	314.0	70.00	37.00	24.00	117.0	38.00	21.00	42.00	14.00	544.0	44.00	54.00	45.00	7.00	16.00	18.00	1.00	0.00	0.00	98.49
RL4988	76.61	0.54	14.43	4.51	0.01	0.47	0.07	0.07	0.40	0.10	754.0	75.00	65.00	399.0	91.00	45.00	31.00	114.0	31.00	17.00	45.00	19.00	390.0	64.00	125.0	36.00	8.00	8.00	15.00	1.00	0.00	1.00	97.44
RL4989	82.18	0.47	10.64	4.29	0.02	1.11	0.09	0.10	0.34	0.04	759.0	447.0	64.00	551.0	68.00	40.00	24.00	94.00	104.0	16.00	51.00	28.00	448.0	41.00	54.00	36.00	7.00	7.00	15.00	3.00	0.00	0.00	99.62
RL4990	62.06	0.93	24.42	4.88	0.01	0.35	0.10	0.04	0.52	0.14	948.0	107.0	85.00	630.0	158.0	63.00	51.00	109.0	22.00	28.00	18.00	36.00	383.0	89.00	231.0	70.00	11.00	12.00	21.00	2.00	0.00	0.00	94.18
RL4992	93.91	0.15	1.47	0.71	0.00	0.11	0.03	0.04	0.08	0.01	156.0	90.00	10.00	60.00	23.00	28.00	3.00	18.00	147.0	2.00	2.00	2.00	259.0	13.00	20.00	11.00	2.00	0.00	5.00	0.00	2.00	0.00	96.79
RL4993	89.27	0.24	5.41	1.42	0.01	0.12	0.06	0.03	0.13	0.04	301.0	95.00	27.00	99.00	44.00	38.00	18.00	14.00	157.0	9.00	4.00	7.00	225.0	25.00	60.00	24.00	5.00	1.00	7.00	0.00	0.00	0.00	96.84
RL4994	83.91	0.35	6.35	2.08	0.01	0.41	0.05	0.11	0.19	0.02	324.0	913.0	23.00	170.0	40.00	33.00	12.00	49.00	63.00	4.00	7.00	1.00	498.0	27.00	30.00	22.00	5.00	4.00	6.00	2.00	0.00	0.00	93.70
RL4995	95.87	0.07	1.62	0.47	0.00	0.11	0.03	0.08	0.08	0.01	147.0	552.0	8.00	36.00	30.00	30.00	5.00	12.00	402.0	5.00	5.00	3.00	101.0	9.00	23.00	11.00	2.00	2.00	1.00	0.00	0.00	0.00	98.49
RL4996	85.10	0.25	4.34	1.11	0.03	0.23	0.20	0.32	0.41	0.03	744.0	1677	14.00	139.0	37.00	32.00	16.00	14.00	61.00	6.00	4.00	3.00	540.0	24.00	47.00	33.00	4.00	4.00	8.00	2.00	0.00	0.00	92.55
RL4998	83.64	0.47	5.73	0.70	0.01	0.09	0.10	0.03	0.41	0.02	158.0	17.00	19.00	115.0	28.00	36.00	9.00	21.00	28.00	4.00	4.00	4.00	984.0	29.00	41.00	30.00	7.00	4.00	9.00	1.00	4.00	0.00	91.36
RL4999	89.72	0.24	3.71	1.12	0.01	0.36	0.04	0.09	0.24	0.01	1131	457.0	17.00	101.0	24.00	29.00	2.00	29.00	85.00	3.00	7.00	5.00	939.0	27.00	25.00	20.00	4.00	2.00	6.00	1.00	0.00	0.00	95.84
RL5000	88.57	0.29	5.45	1.31	0.01	0.52	0.11	0.05	0.48	0.02	781.0	230.0	23.00	125.0	31.00	34.00	19.00	27.00	96.00	7.00	11.00	4.00	373.0	20.00	34.00	34.00	5.00	4.00	9.00	0.00	2.00	0.00	96.99
RL5501	78.45	0.82	14.27	2.14	0.03	0.18	0.07	0.04	0.48	0.03	337.0	56.00	43.00	147.0	70.00	38.00	33.00	50.00	35.00	16.00	8.00	12.00	862.0	40.00	42.00	52.00	12.00	10.00	14.00	1.00	5.00	0.00	97.69
RL5502	78.45	0.84	13.92	2.00	0.04	0.18	0.06	0.04	0.40	0.03	305.0	28.00	46.00	150.0	74.00	39.00	28.00	57.00	17.00	14.00	9.00	11.00	774.0	43.00	40.00	44.00	11.00	6.00	12.00	1.00	5.00	0.00	94.15
RL5503	78.81	0.64	12.55	3.48	0.02	0.14	0.13	0.04	0.78	0.04	784.0	33.00	47.00	83.00	19.00	28.00	25.00	38.00	19.00	8.00	8.00	1.00	710.0	24.00	43.00	26.00	9.00	3.00	13.00	2.00	7.00	1.00	84.37
RL5504	80.00	0.70	13.25	2.51	0.02	0.27	0.23	0.04	0.37	0.03	505.0	46.00	41.00	128.0	40.00	33.00	17.00	65.00	20.00	12.00	9.00	8.00	740.0	32.00	57.00	39.00	9.00	9.00	9.00	2.00	2.00	0.00	97.43
RL5505	75.18	0.87	16.12	2.28	0.03	0.20	0.14	0.03	0.39	0.03	419.0	49.00	46.00	110.0	52.00	39.00	23.00	62.00	25.00	14.00	11.00	12.00	1013	42.00	48.00	46.00	13.00	10.00	15.00	3.00	5.00	1.00	95.58
RL5506	75.48	0.95	17.45	2.56	0.03	0.23	0.10	0.03	0.44	0.03	240.0	27.00	41.00	153.0	80.00	41.00	23.00	64.00	30.00	18.00	10.00	21.00	887.0	44.00	51.00	60.00	12.00	10.00	15.00	1.00	4.00	1.00	97.48
RL5507	79.28	0.74	12.23	1.90	0.04	0.14	0.09	0.04	0.40	0.03	257.0	31.00	42.00	121.0	50.00	37.00	9.00	48.00	17.00	10.00	6.00	11.00	1051	34.00	40.00	38.00	11.00	5.00	7.00	1.00	3.00	1.00	95.06
RL5508	94.86	0.09	1.85	0.59	0.00	0.09	0.03	0.09	0.13	0.01	101.0	514.0	7.00	30.00	28.00	33.00	13.00	6.00	273.0	3.00	4.00	3.00	137.0	10.00	31.00	13.00	-2.00	0.00	5.00	1.00	0.00	0.00	97.87
RL5509	91.31	0.21	4.00	1.00	0.01	0.25	0.06	0.05	0.17	0.02	451.0	141.0	15.00	108.0	30.00	30.00	17.00	21.00	137.0	7.00	5.00	4.00	497.0	20.00	27.00	24.00	3.00	2.00	2.00	1.00	0.00	0.00	97.23
RL5513	81.24	0.33	8.22	2.83	0.00	0.34	0.05	0.12	0.52	0.02	278.0	841.0	27.00	84.00	61.00	34.00	28.00	37.00	74.00	4.00	2.00	4.00	538.0	30.00	49.00	39.00	4.00	6.00	7.00	1.00	0.00	0.00	95.99
RL5514	72.72	0.46	12.07	2.40	0.01	0.73	0.13	0.08	1.27	0.05	1330	294.0	34.00	282.0	79.00	42.00	28.00	39.00	40.00	13.00	10.00	12.00	707.0	44.00	79.00	84.00	8.00	8.00	14.00	2.00	4.00	0.00	90.23
RL5516	64.82	0.56	7.09	2.25	0.04	0.43	0.66	0.03	0.90	0.08	2252	49.00	30.00	241.0	69.00	43.00	31.00	33.00	61.00	27.00	20.00	15.00	587.0	43.00	155.0	70.00	8.00	7.00	9.00	0.00	4.00	0.00	77.50
RL5517	93.87	0.10	1.70	0.44	0.00	0.06	0.01	0.01	0.10	0.01	32.00	5.00	10.00	39.00	22.00	27.00	6.00	15.00	81.00	2.00	3.00	1.00	340.0	13.00	17.00	12.00	2.00	2.00	5.00	0.00	0.00	0.00	96.56
RL5519	95.05	0.11	2.41	0.71	0.00	0.14	0.02	0.07	0.25	0.01	239.0	424.0	12.00	51.00	25.00	29.00	9.00	15.00	282.0	3.00	3.00	3.00	297.0	12.00	17.00	23.00	2.00	3.00	5.00	3.00	0.00	0.00	98.92
RL5521	93.38	0.13	2.53	0.78	0.01	0.14	0.03	0.12	0.32	0.01	212.0	339.0	13.00	85.00	25.00	31.00	4.00	14.00	144.0	3.00	2.00	3.00	227.0	13.00	20.00	24.00	3.00	1.00	6.00	2.00	0.00	0.00	97.55
RL5522	96.68	0.10	2.24	0.46	0.00	0.04	0.02	0.02	0.20	0.01	97.00	29.00	8.00	31.00	20.00	31.00	3.00	10.00	177.0	3.00	3.00	1.00	191.0	12.00	22.00	19.00	2.00	1.00	4.00	1.00	0.00	0.00	99.85
RL5525	96.49	0.12	1.84	0.53	0.00	0.06	0.02	0.02	0.08	0.01	115.0	84.00	9.00	26.00	14.00	31.00	11.00	12															

SAMPLE	SI02	TI02	AL2O3	FE2O3	WPO	MOO	CAO	BA2O	K2O	P2O5	Na3	CL	CR	BA	CE	ND	LA	V	CO	CU	EM	NI	SR	Y	BR	KB	WB	TR	PS	U	BI	MO	TOTAL
RL5546	70.28	0.84	18.85	5.26	0.02	0.41	0.17	0.05	0.30	0.04	545.0	92.00	119.0	149.0	83.00	35.00	22.00	142.0	17.00	14.00	13.00	7.00	445.0	32.00	55.00	41.00	10.00	10.00	17.00	2.00	0.00	0.00	96.42
RL5547	78.01	0.59	15.39	3.63	0.01	0.56	0.12	0.05	0.31	0.03	385.0	76.00	105.0	144.0	61.00	37.00	32.00	100.0	28.00	12.00	13.00	8.00	509.0	27.00	51.00	37.00	7.00	6.00	14.00	2.00	0.00	0.00	98.88
RL5548	80.38	0.70	14.07	3.93	0.01	0.39	0.12	0.05	0.24	0.03	369.0	74.00	134.0	127.0	65.00	34.00	10.00	109.0	22.00	11.00	9.00	4.00	505.0	27.00	42.00	32.00	9.00	7.00	15.00	1.00	1.00	0.00	100.1
RL5549	76.46	0.83	16.57	4.10	0.02	0.73	0.28	0.06	0.37	0.04	663.0	48.00	87.00	244.0	45.00	34.00	19.00	106.0	36.00	14.00	19.00	5.00	554.0	30.00	44.00	47.00	10.00	9.00	15.00	2.00	0.00	0.00	99.66
RL5550	82.87	0.11	2.99	0.92	0.01	0.16	0.03	0.03	0.31	0.01	130.0	66.00	13.00	100.0	20.00	28.00	0.00	16.00	141.0	6.00	1.00	2.00	298.0	14.00	18.00	28.00	2.00	2.00	4.00	0.00	0.00	0.00	97.52
RL5551	76.09	0.56	14.35	3.15	0.02	1.04	0.05	0.10	2.86	0.05	655.0	135.0	77.00	538.0	106.0	44.00	30.00	40.00	27.00	22.00	14.00	11.00	664.0	40.00	47.00	155.0	11.00	14.00	14.00	2.00	0.00	0.00	98.54
RL5552	93.04	0.12	2.76	0.75	0.00	0.18	0.02	0.07	0.42	0.01	170.0	311.0	10.00	85.00	30.00	28.00	4.00	13.00	124.0	4.00	1.00	3.00	590.0	18.00	22.00	29.00	2.00	2.00	5.00	0.00	0.00	0.00	97.53
RL5553	80.45	0.35	11.23	2.44	0.03	0.65	0.07	0.10	1.75	0.04	890.0	151.0	149.0	307.0	53.00	34.00	21.00	37.00	37.00	16.00	10.00	8.00	544.0	28.00	63.00	107.0	7.00	9.00	12.00	1.00	0.00	0.00	97.39
RL5554	71.02	0.67	17.74	6.06	0.07	0.91	0.08	0.07	0.74	0.06	451.0	73.00	90.00	486.0	110.0	47.00	35.00	124.0	56.00	20.00	46.00	30.00	1394	60.00	68.00	74.00	8.00	10.00	17.00	2.00	0.00	1.00	97.74
RL5555	87.17	0.10	1.75	0.70	0.00	0.09	0.02	0.03	0.07	0.01	109.0	114.0	13.00	24.00	22.00	29.00	8.00	21.00	271.0	4.00	3.00	1.00	198.0	10.00	17.00	11.00	2.00	0.00	3.00	1.00	0.00	0.00	100.0
RL5556	70.40	0.56	17.52	4.01	0.04	0.48	0.05	0.04	1.45	0.05	421.0	86.00	48.00	247.0	84.00	48.00	33.00	40.00	29.00	17.00	12.00	15.00	566.0	54.00	55.00	114.0	10.00	14.00	13.00	3.00	0.00	0.00	95.21
RL5561	71.76	0.61	12.74	4.90	0.03	0.34	0.29	0.08	0.57	0.06	1697	275.0	50.00	342.0	99.00	40.00	45.00	95.00	53.00	19.00	24.00	12.00	452.0	41.00	95.00	40.00	10.00	7.00	13.00	2.00	2.00	0.00	91.73
RL5562	84.75	0.70	8.98	1.55	0.01	0.20	0.04	0.06	0.37	0.03	302.0	81.00	32.00	152.0	76.00	42.00	25.00	45.00	18.00	8.00	6.00	7.00	453.0	36.00	51.00	39.00	10.00	7.00	8.00	1.00	0.00	0.00	96.83
RL5563	78.22	0.83	15.15	4.71	0.02	0.42	0.08	0.05	0.23	0.05	298.0	76.00	111.0	151.0	81.00	41.00	14.00	112.0	31.00	21.00	30.00	22.00	478.0	51.00	46.00	43.00	9.00	11.00	19.00	2.00	0.00	0.00	99.90
RL5564	80.72	0.67	12.37	2.70	0.05	0.13	0.09	0.05	0.30	0.04	397.0	40.00	49.00	189.0	42.00	37.00	24.00	74.00	33.00	11.00	6.00	7.00	648.0	31.00	50.00	34.00	10.00	8.00	14.00	2.00	0.00	1.00	97.28
RL5567	78.30	0.57	11.75	4.44	0.02	0.41	0.09	0.13	0.66	0.04	918.0	528.0	90.00	411.0	92.00	40.00	35.00	105.0	48.00	24.00	13.00	6.00	1079	38.00	52.00	54.00	9.00	9.00	11.00	3.00	3.00	1.00	96.98
RL5569	76.41	0.82	13.27	5.20	0.04	0.50	0.18	0.07	0.29	0.04	1104	234.0	143.0	441.0	101.0	41.00	17.00	133.0	52.00	19.00	26.00	16.00	1574	41.00	69.00	37.00	11.00	7.00	17.00	2.00	0.00	2.00	97.23
RL5570	84.50	0.41	9.26	2.77	0.02	0.36	0.09	0.06	0.18	0.02	500.0	107.0	44.00	212.0	51.00	30.00	8.00	73.00	45.00	10.00	13.00	6.00	490.0	21.00	36.00	23.00	6.00	4.00	9.00	1.00	0.00	0.00	97.82
RL5571	55.74	1.44	24.39	5.11	0.09	0.38	0.55	0.03	0.33	0.08	1932	366.0	107.0	242.0	129.0	41.00	34.00	132.0	27.00	41.00	41.00	28.00	566.0	46.00	118.0	52.00	16.00	14.00	27.00	2.00	1.00	0.00	88.52
RL5572	60.81	1.27	25.48	4.77	0.05	0.26	0.43	0.03	0.38	0.04	425.0	44.00	76.00	216.0	79.00	35.00	33.00	108.0	20.00	24.00	25.00	22.00	813.0	42.00	81.00	55.00	15.00	14.00	18.00	3.00	4.00	1.00	93.72
RL5574	74.82	0.74	16.62	4.36	0.02	0.70	0.17	0.06	0.37	0.04	582.0	52.00	72.00	324.0	89.00	39.00	34.00	122.0	27.00	21.00	21.00	8.00	959.0	35.00	66.00	43.00	9.00	6.00	16.00	2.00	0.00	1.00	98.13
RL5575	73.16	0.76	18.63	4.44	0.02	1.07	0.22	0.07	0.35	0.02	681.0	77.00	62.00	350.0	86.00	39.00	33.00	171.0	74.00	21.00	20.00	8.00	434.0	32.00	81.00	48.00	9.00	8.00	17.00	1.00	2.00	0.00	98.98
RL5576	79.81	0.57	13.17	3.24	0.02	0.29	0.04	0.05	0.55	0.05	462.0	21.00	49.00	199.0	69.00	34.00	18.00	41.00	25.00	15.00	19.00	8.00	522.0	35.00	70.00	50.00	9.00	8.00	13.00	0.00	0.00	0.00	97.99
RL5577	71.22	0.81	16.55	5.84	0.02	0.33	0.16	0.05	0.56	0.06	2092	35.00	61.00	268.0	100.0	44.00	30.00	123.0	27.00	13.00	20.00	10.00	735.0	36.00	87.00	54.00	12.00	12.00	19.00	2.00	0.00	0.00	95.98
RL5578	78.37	0.55	11.03	3.00	0.01	0.21	0.07	0.04	0.39	0.05	731.0	101.0	41.00	158.0	59.00	33.00	22.00	84.00	23.00	9.00	12.00	5.00	866.0	28.00	46.00	35.00	8.00	6.00	11.00	1.00	0.00	1.00	93.93
RL5579	85.78	0.36	7.33	2.82	0.01	0.22	0.06	0.06	0.20	0.03	654.0	133.0	32.00	190.0	51.00	31.00	13.00	90.00	76.00	8.00	6.00	3.00	460.0	19.00	70.00	22.00	5.00	5.00	8.00	1.00	0.00	0.00	97.05
RL5580	73.16	0.71	14.92	5.81	0.01	0.28	0.12	0.07	0.24	0.12	1378	83.00	58.00	769.0	136.0	55.00	42.00	137.0	37.00	18.00	14.00	6.00	604.0	31.00	432.0	35.00	9.00	8.00	15.00	1.00	4.00	1.00	95.83
RL5581	84.85	0.17	2.68	0.74	0.00	0.07	0.03	0.07	0.07	0.01	388.0	132.0	17.00	76.00	33.00	30.00	13.00	22.00	200.0	6.00	3.00	2.00	508.0	13.00	46.00	12.00	2.00	2.00	4.00	1.00	0.00	0.00	98.93
RL5582	74.74	0.83	17.52	3.74	0.01	0.29	0.08	0.11	0.36	0.07	722.0	110.0	76.00	285.0	109.0	50.00	45.00	116.0	33.00	18.00	14.00	10.00	571.0	41.00	114.0	45.00	12.00	11.00	16.00	1.00	1.00	0.00	97.99
RL5583	79.58	0.54	14.02	4.40	0.01	1.14	0.06	0.06	0.39	0.04	349.0	15.00	89.00	504.0	72.00	37.00	21.00	107.0	54.00	15.00	59.00	14.00	376.0	36.00	50.00	39.00	6.00	7.00	14.00	1.00	2.00	0.00	100.4
RL5584	83.00	0.42	11.13	2.95	0.01	0.93	0.04	0.06	0.31	0.03	772.0	40.00	63.00	593.0	64.00	39.00	9.00	69.00	52.00	13.00	47.00	16.00	570.0	38.00	37.00	31.00	4.00	6.00	8.00	0.00	0.00	0.00	99.13
RL5588	93.08	0.22	3.88	0.95	0.00	0.14	0.02	0.08	0.09	0.02	285.0	191.0	20.00	74.00	37.00	35.00	12.00	27.00	133.0	6.00	4.00	8.00	342.0	19.00	37.00	16.00	3.00	2.00	6.00	1.00	3.00	0.00	98.60
RL5589	83.01	0.43	10.28	3.33	0.01	0.51	0.09	0.07	0.40	0.04	771.0	475.0	57.00	313.0	74.00	41.00	28.00	70.00	41.00	14.00	18.00	10.00	583.0	38.00	49.00	43.00	7.00	4.00	8.00	2.00	0.00	0.00	98.43
RL5590	74.29	0.76	17.41	4.90	0.04	0.47	0.17	0.05	0.27	0.04	380.0	27.00	74.00	416.0	111.0	51.00	33.00	119.0	41.00	24.00	43.00	32.00	480.0	43.00	59.00	51.00	9.00	7.00	14.00	2.00	0.00	0.00	98.99
RL5591	83.68	0.21	3.82	1.02	0.01	0.11	0.06	0.03	0.14	0.02	378.0	83.00	18.00	64.00	31.00	34.00	9.00	22.00	185.0	8.00	6.00	6.00	259.0	17.00	33.00	19.00	3.00	1.00	4.00	1.00	0.00	0.00	99.22
RL5592	93.07	0.29	3.70	1.07	0.01	0.14	0.04	0.07	0.14	0.02	274.0	148.0	20.00	140.0	48.00	35.00	7.00	32.00	107.0	9.00	8.00	5.00	1742	39.00	26.00	19.00	5.00	2.00	7.00	3.00	9.00	2.00	98.80
RL5593	89.17	0.37	5.84	1.46	0.00	0.08	0.01	0.04	0.20	0.02	122.0	44.00	25.00	73.00																			

SAMP10	SiO2	TiO2	AL2O3	FE2O3	MNO	MGO	CaO	Na2O	K2O	P2O5	SO3	CL	CR	BA	CR	MD	LA	V	CO	CO	EN	NI	BR	Y	SR	RH	NB	TA	PS	U	BI	MO	TOTAL
RL6314	90.73	0.15	2.97	0.75	0.00	0.12	0.03	0.03	0.26	0.02	211.0	53.00	17.00	53.00	52.00	36.00	28.00	14.00	98.00	3.00	4.00	0.00	726.0	24.00	45.00	22.00	3.00	4.00	9.00	1.00	0.00	0.00	95.19
RL6318	78.38	0.44	9.57	2.58	0.02	0.40	0.17	0.11	1.00	0.04	708.0	363.0	33.00	277.0	69.00	41.00	28.00	52.00	34.00	16.00	14.00	8.00	473.0	36.00	60.00	66.00	7.00	6.00	11.00	2.00	0.00	0.00	92.93
RL6319	72.68	0.54	16.06	3.92	0.01	0.53	0.06	0.08	1.01	0.04	808.0	244.0	37.00	199.0	104.0	41.00	26.00	69.00	30.00	12.00	11.00	9.00	2311	57.00	73.00	78.00	10.00	9.00	10.00	3.00	6.00	3.00	95.34
RL6320	85.15	0.38	8.53	2.16	0.02	0.72	0.05	0.08	1.06	0.03	351.0	204.0	34.00	273.0	65.00	37.00	34.00	49.00	42.00	11.00	9.00	9.00	977.0	36.00	41.00	66.00	7.00	6.00	9.00	3.00	0.00	0.00	98.40
RL6321	85.44	0.07	1.62	0.59	0.00	0.07	0.01	0.03	0.11	0.01	45.00	65.00	11.00	20.00	27.00	31.00	17.00	11.00	221.0	6.00	4.00	3.00	133.0	8.00	14.00	17.00	1.00	4.00	6.00	1.00	1.00	0.00	98.03
RL6323	91.45	0.21	4.54	1.24	0.01	0.39	0.03	0.07	0.64	0.02	303.0	205.0	16.00	212.0	48.00	36.00	12.00	21.00	142.0	9.00	9.00	9.00	1289	34.00	29.00	45.00	4.00	4.00	9.00	2.00	0.00	1.00	98.83
RL6324	94.09	0.19	2.34	0.81	0.01	0.07	0.04	0.03	0.22	0.01	79.00	57.00	14.00	63.00	37.00	33.00	18.00	24.00	170.0	6.00	3.00	2.00	854.0	22.00	21.00	19.00	4.00	3.00	5.00	2.00	0.00	0.00	97.94
RL6325	86.74	0.25	4.14	1.47	0.01	0.21	0.05	0.05	0.39	0.01	171.0	172.0	29.00	66.00	39.00	31.00	7.00	26.00	17.00	6.00	3.00	5.00	358.0	18.00	26.00	46.00	5.00	6.00	7.00	1.00	0.00	0.00	97.46
RL6326	85.31	0.30	5.54	1.28	0.01	0.28	0.10	0.08	0.50	0.02	487.0	274.0	23.00	111.0	51.00	32.00	11.00	21.00	46.00	9.00	3.00	5.00	689.0	28.00	35.00	41.00	5.00	4.00	4.00	0.00	0.00	0.00	93.79
RL6327	75.57	0.33	10.24	9.21	0.12	0.82	0.07	0.08	1.94	0.04	405.0	188.0	59.00	377.0	86.00	30.00	22.00	44.00	88.00	16.00	11.00	14.00	347.0	26.00	43.00	111.0	8.00	12.00	21.00	1.00	0.00	0.00	98.63
RL6328	76.34	0.38	11.23	5.11	0.02	0.85	0.11	0.10	2.15	0.04	387.0	203.0	41.00	486.0	96.00	40.00	40.00	45.00	44.00	20.00	9.00	9.00	380.0	31.00	57.00	123.0	8.00	11.00	17.00	3.00	0.00	0.00	96.53
RL6329	83.24	0.14	3.68	1.38	0.02	0.35	0.07	0.15	0.68	0.01	274.0	999.0	16.00	151.0	36.00	31.00	13.00	20.00	247.0	6.00	4.00	5.00	418.0	18.00	27.00	47.00	4.00	2.00	8.00	1.00	0.00	0.00	99.28
RL6332	78.13	0.60	19.64	1.46	0.01	0.25	0.07	0.08	0.53	0.03	345.0	133.0	47.00	186.0	98.00	39.00	38.00	65.00	26.00	12.00	5.00	5.00	625.0	27.00	47.00	41.00	8.00	4.00	11.00	1.00	0.00	0.00	101.0
RL6333	86.46	0.47	7.51	0.52	0.01	0.17	0.03	0.07	0.58	0.03	343.0	233.0	22.00	135.0	49.00	33.00	18.00	21.00	59.00	9.00	6.00	7.00	650.0	32.00	40.00	51.00	8.00	87.75	0.30	5.21	1.88	0.01	
RL6335	89.74	0.25	4.85	2.23	0.01	0.27	0.07	0.10	0.28	0.02	508.0	475.0	24.00	155.0	34.00	31.00	8.00	57.00	146.0	8.00	8.00	3.00	626.0	23.00	32.00	24.00	4.00	2.00	8.00	0.00	0.00	0.00	97.56
RL6337	86.36	0.37	6.16	1.98	0.02	0.31	0.07	0.06	0.23	0.03	464.0	161.0	26.00	171.0	42.00	30.00	22.00	48.00	56.00	6.00	8.00	8.00	1303	38.00	35.00	26.00	6.00	6.00	8.00	3.00	0.00	0.00	95.85
RL6339	89.76	0.47	6.88	0.59	0.01	0.11	0.02	0.04	0.35	0.01	229.0	48.00	25.00	146.0	41.00	37.00	20.00	24.00	46.00	10.00	5.00	4.00	718.0	32.00	35.00	32.00	11.00	8.00	11.00	1.00	0.00	0.00	98.59
RL6340	67.73	1.46	22.47	3.79	0.01	0.29	0.17	0.10	0.19	0.03	952.0	487.0	112.0	137.0	103.0	40.00	32.00	118.0	16.00	18.00	21.00	15.00	689.0	46.00	58.00	29.00	17.00	15.00	21.00	2.00	1.00	1.00	96.54
RL6341	72.79	1.42	19.34	2.57	0.02	0.20	0.09	0.06	0.24	0.03	464.0	145.0	73.00	176.0	103.0	48.00	44.00	69.00	17.00	21.00	17.00	19.00	769.0	52.00	55.00	39.00	18.00	16.00	20.00	1.00	0.00	1.00	97.03
RL6342	86.44	1.06	8.38	1.30	0.01	0.14	0.06	0.09	0.21	0.02	173.0	156.0	44.00	134.0	76.00	46.00	31.00	54.00	36.00	16.00	7.00	8.00	1057	45.00	41.00	28.00	15.00	12.00	11.00	2.00	0.00	0.00	97.69
RL6343	86.94	1.15	9.82	0.96	0.03	0.13	0.04	0.04	0.24	0.02	260.0	47.00	50.00	128.0	53.00	42.00	25.00	44.00	35.00	14.00	9.00	10.00	1010	42.00	40.00	35.00	17.00	13.00	11.00	1.00	8.00	1.00	99.54
RL6344	78.51	0.93	15.93	1.84	0.01	0.14	0.02	0.03	0.33	0.02	264.0	23.00	44.00	110.0	70.00	38.00	24.00	35.00	24.00	21.00	11.00	17.00	1085	41.00	37.00	47.00	13.00	10.00	14.00	2.00	2.00	1.00	97.86
RL6345	65.28	1.46	22.23	4.72	0.04	0.24	0.15	0.03	0.46	0.05	560.0	75.00	76.00	234.0	168.0	61.00	55.00	125.0	22.00	31.00	22.00	26.00	672.0	42.00	62.00	71.00	18.00	15.00	23.00	3.00	0.00	0.00	94.45
RL6346	60.39	1.33	26.48	5.50	0.03	0.21	0.16	0.06	0.31	0.04	559.0	100.0	89.00	192.0	105.0	42.00	33.00	153.0	17.00	27.00	37.00	22.00	988.0	46.00	78.00	46.00	15.00	15.00	24.00	2.00	0.00	0.00	96.83
RL6347	80.72	0.55	12.77	3.75	0.02	0.69	0.10	0.05	0.39	0.03	410.0	48.00	65.00	217.0	70.00	32.00	22.00	92.00	46.00	15.00	44.00	13.00	567.0	23.00	68.00	36.00	7.00	4.00	13.00	1.00	2.00	0.00	99.24
RL6348	71.26	0.75	17.22	7.59	0.02	0.42	0.11	0.08	0.36	0.04	286.0	149.0	94.00	171.0	71.00	30.00	27.00	156.0	36.00	15.00	21.00	5.00	618.0	27.00	56.00	43.00	10.00	11.00	20.00	1.00	4.00	0.00	98.02
RL6349	81.31	0.69	11.91	3.96	0.03	0.30	0.11	0.07	0.27	0.03	551.0	277.0	52.00	159.0	69.00	36.00	20.00	109.0	60.00	12.00	11.00	5.00	659.0	30.00	53.00	33.00	9.00	7.00	17.00	2.00	0.00	1.00	98.10
RL6350	67.72	0.86	19.50	9.03	0.02	0.47	0.15	0.07	0.30	0.04	1062	120.0	97.00	988.0	78.00	33.00	16.00	202.0	35.00	21.00	24.00	7.00	766.0	28.00	68.00	45.00	11.00	7.00	19.00	2.00	6.00	1.00	98.02
RL6351	74.99	0.82	14.84	4.61	0.02	0.35	0.21	0.05	0.24	0.04	562.0	57.00	82.00	146.0	82.00	35.00	29.00	115.0	31.00	13.00	14.00	9.00	765.0	33.00	53.00	38.00	11.00	8.00	14.00	2.00	3.00	1.00	98.38
RL6352	69.56	0.87	19.44	5.22	0.02	0.61	0.23	0.06	0.30	0.04	571.0	77.00	95.00	253.0	72.00	37.00	24.00	141.0	18.00	15.00	13.00	10.00	565.0	31.00	57.00	40.00	17.00	6.00	17.00	2.00	1.00	1.00	96.54
RL6353	83.11	0.32	6.46	2.13	0.01	0.14	0.03	0.06	0.18	0.02	215.0	134.0	28.00	91.00	36.00	28.00	16.00	58.00	29.00	5.00	4.00	2.00	565.0	19.00	48.00	21.00	4.00	1.00	3.00	0.00	2.00	1.00	92.61
RL6355	82.36	0.43	8.29	2.80	0.01	0.28	0.17	0.11	0.48	0.04	968.0	427.0	34.00	216.0	63.00	37.00	21.00	56.00	50.00	8.00	10.00	4.00	589.0	34.00	63.00	42.00	7.00	6.00	10.00	0.00	1.00	0.00	95.23
RL6357	76.19	0.65	15.68	4.72	0.01	0.33	0.09	0.04	0.17	0.05	440.0	57.00	183.0	150.0	95.00	40.00	25.00	113.0	24.00	22.00	20.00	17.00	385.0	42.00	66.00	33.00	7.00	6.00	14.00	0.00	3.00	0.00	98.11
RL6358	81.02	0.59	12.74	3.51	0.01	0.44	0.09	0.04	0.20	0.04	378.0	77.00	179.0	189.0	67.00	31.00	11.00	88.00	27.00	17.00	18.00	13.00	687.0	47.00	33.00	30.00	8.00	8.00	13.00	2.00	0.00	1.00	98.88
RL6359	89.83	0.43	4.61	0.56	0.00	0.05	0.03	0.03	0.30	0.01	109.0	21.00	21.00	71.00	33.00	33.00	8.00	28.00	64.00	6.00	2.00	1.00	1095	27.00	23.00	24.00	7.00	3.00	9.00	3.00	0.00	1.00	96.10
RL6360	84.90	0.59	8.52	1.66	0.02	0.15	0.18	0.05	0.48	0.03	361.0	43.00	29.00	131.0	50.00	37.00	14.00	47.00	37.00	9.00	5.00	9.00	1137	35.00	43.00	37.00	9.00	5.00	10.00	2.00	0.00	0.00	96.79
RL6361	72.17	1.02	19.45	3.43	0.02	0.40	0.29	0.04	0.37	0.03	652.0	202.0	87.00	156.0	80.00	47.00	28.00																

SAMPID	SI02	TI02	AL2O3	FE2O3	SiO2	MOO	CaO	Na2O	K2O	P2O5	B2O3	CL	CR	BA	CK	MO	LA	V	CO	CU	SN	NI	BR	Y	SR	RB	XB	TR	PS	O	BI	MO	TOTAL
KL6382	86.09	0.80	7.34	5.38	0.01	0.14	0.07	0.04	0.22	0.04	352.0	18.00	59.00	123.0	81.00	38.00	15.00	126.0	97.00	14.00	15.00	4.00	7267	55.00	40.00	25.00	17.00	6.00	12.00	3.00	0.00	14.00	101.1
KL6384	87.40	0.28	4.23	1.18	0.00	0.09	0.03	0.04	0.13	0.02	435.0	159.0	24.00	94.00	41.00	35.00	26.00	42.00	89.00	7.00	5.00	5.00	635.0	22.00	26.00	18.00	4.00	2.00	7.00	1.00	0.00	0.00	95.57
KL6385	76.65	0.71	14.30	4.23	0.01	0.31	0.09	0.06	0.38	0.06	770.0	57.00	61.00	229.0	86.00	38.00	16.00	132.0	19.00	14.00	10.00	4.00	1348	33.00	77.00	36.00	10.00	7.00	15.00	3.00	1.00	2.00	97.07
KL6386	82.82	0.49	11.49	3.39	0.01	0.64	0.07	0.05	0.27	0.03	326.0	43.00	104.0	217.0	57.00	34.00	24.00	89.00	39.00	9.00	31.00	8.00	635.0	35.00	40.00	31.00	6.00	5.00	15.00	0.00	1.00	0.00	99.88
KL6387	83.88	0.44	10.09	2.94	0.01	0.59	0.04	0.05	0.24	0.02	377.0	73.00	41.00	234.0	83.00	40.00	17.00	74.00	40.00	11.00	20.00	10.00	435.0	37.00	40.00	31.00	5.00	5.00	9.00	3.00	3.00	0.00	98.36
KL6388	86.10	0.35	6.86	2.44	0.01	0.32	0.09	0.09	0.23	0.03	541.0	452.0	30.00	244.0	65.00	35.00	4.00	54.00	92.00	11.00	17.00	11.00	948.0	34.00	37.00	28.00	5.00	5.00	12.00	0.00	2.00	0.00	96.82
KL6389	92.03	0.25	5.13	1.42	0.01	0.28	0.07	0.09	0.13	0.02	268.0	348.0	21.00	133.0	33.00	34.00	10.00	34.00	144.0	9.00	7.00	5.00	517.0	23.00	31.00	21.00	4.00	3.00	7.00	0.00	0.00	0.00	99.60
KL6390	91.36	0.25	4.45	1.26	0.01	0.17	0.04	0.07	0.14	0.01	161.0	368.0	20.00	88.00	38.00	32.00	10.00	39.00	105.0	4.00	7.00	2.00	842.0	24.00	21.00	20.00	4.00	2.00	3.00	1.00	2.00	1.00	97.94
KL6391	93.99	0.10	2.02	0.71	0.00	0.16	0.04	0.12	0.06	0.01	136.0	617.0	12.00	50.00	24.00	28.00	10.00	19.00	192.0	3.00	5.00	0.00	108.0	10.00	19.00	11.00	1.00	0.00	4.00	0.00	0.00	0.00	97.34
KL6392	89.65	0.27	4.45	1.05	0.01	0.17	0.07	0.07	0.20	0.03	370.0	125.0	21.00	150.0	34.00	34.00	11.00	29.00	50.00	4.00	6.00	4.00	402.0	25.00	47.00	22.00	4.00	2.00	11.00	0.00	3.00	0.00	96.11
KL6394	72.08	1.01	15.46	4.52	0.04	0.21	0.13	0.08	0.33	0.06	1370	156.0	71.00	192.0	102.0	45.00	21.00	127.0	38.00	22.00	19.00	11.00	565.0	45.00	76.00	47.00	13.00	10.00	22.00	2.00	4.00	0.00	94.20
KL6395	84.53	0.39	7.72	2.77	0.04	0.84	0.14	0.30	0.42	0.03	586.0	2368	31.00	309.0	45.00	35.00	12.00	61.00	93.00	12.00	20.00	10.00	573.0	32.00	47.00	44.00	7.00	3.00	6.00	1.00	0.00	1.00	97.80
KL6396	88.36	0.22	4.02	1.00	0.01	0.18	0.07	0.03	0.19	0.02	623.0	111.0	16.00	74.00	27.00	33.00	17.00	19.00	128.0	5.00	7.00	4.00	387.0	23.00	32.00	24.00	4.00	6.00	9.00	0.00	0.00	0.00	94.26
KL6397	77.43	0.48	11.40	2.42	0.01	0.70	0.07	0.08	1.15	0.04	1588	239.0	39.00	292.0	94.00	41.00	17.00	45.00	57.00	21.00	14.00	11.00	766.0	43.00	67.00	95.00	8.00	7.00	13.00	3.00	5.00	0.00	94.13
KL6398	83.13	0.50	10.59	2.40	0.02	0.47	0.13	0.08	0.40	0.04	599.0	269.0	189.0	141.0	66.00	40.00	24.00	51.00	36.00	16.00	8.00	11.00	448.0	32.00	50.00	45.00	8.00	6.00	11.00	2.00	0.00	0.00	98.15
KL6399	90.33	0.27	4.54	1.45	0.01	0.24	0.07	0.13	0.22	0.02	570.0	449.0	23.00	109.0	35.00	33.00	11.00	38.00	115.0	6.00	8.00	8.00	824.0	27.00	31.00	26.00	4.00	6.00	6.00	1.00	0.00	0.00	97.51
KL6400	76.64	0.31	6.59	2.85	0.02	0.45	0.19	0.18	0.40	0.04	1347	1935	29.00	169.0	49.00	34.00	24.00	36.00	61.00	10.00	8.00	7.00	432.0	29.00	56.00	35.00	4.00	3.00	6.00	0.00	0.00	0.00	88.21
KL7501	84.78	0.41	7.20	2.03	0.01	0.35	0.07	0.09	0.48	0.02	589.0	349.0	28.00	126.0	44.00	33.00	14.00	34.00	44.00	8.00	5.00	4.00	550.0	29.00	38.00	38.00	7.00	4.00	6.00	1.00	0.00	0.00	95.64
KL7502	75.63	0.68	14.75	4.33	0.02	0.82	0.15	0.05	0.85	0.05	722.0	161.0	75.00	317.0	87.00	41.00	37.00	92.00	39.00	21.00	40.00	16.00	489.0	44.00	70.00	74.00	10.00	6.00	13.00	3.00	2.00	0.00	97.57
KL7503	88.12	0.27	5.59	1.77	0.01	0.55	0.08	0.07	0.45	0.02	440.0	317.0	24.00	177.0	37.00	29.00	18.00	36.00	62.00	7.00	12.00	8.00	370.0	21.00	30.00	32.00	3.00	3.00	7.00	0.00	2.00	0.00	97.11
KL7504	65.18	0.70	17.82	6.19	0.02	1.24	0.29	0.37	0.49	0.08	2510	4271	115.0	313.0	94.00	41.00	24.00	164.0	61.00	75.00	38.00	22.00	620.0	41.00	104.0	67.00	9.00	10.00	19.00	1.00	0.00	0.00	93.25
KL7505	77.50	0.49	9.80	2.86	0.03	0.87	0.25	0.44	0.43	0.04	1244	3791	43.00	314.0	80.00	44.00	23.00	58.00	37.00	14.00	13.00	13.00	420.0	46.00	60.00	43.00	7.00	6.00	12.00	1.00	0.00	0.00	93.36
KL7506	89.85	0.38	4.50	0.85	0.02	0.12	0.06	0.05	0.34	0.03	201.0	150.0	22.00	78.00	51.00	34.00	25.00	26.00	87.00	7.00	5.00	3.00	437.0	30.00	38.00	29.00	8.00	6.00	6.00	1.00	0.00	0.00	94.32
KL7508	97.17	0.07	0.84	0.34	0.01	0.04	0.01	0.02	0.05	0.01	62.00	96.00	8.00	10.00	25.00	30.00	2.00	8.00	44.00	5.00	3.00	2.00	113.0	9.00	16.00	6.00	1.00	3.00	6.00	0.00	0.00	0.00	98.68
KL7509	88.54	0.28	5.30	2.35	0.01	0.09	0.05	0.02	0.23	0.03	258.0	58.00	25.00	54.00	54.00	31.00	5.00	31.00	118.0	5.00	3.00	3.00	493.0	22.00	51.00	20.00	7.00	4.00	9.00	1.00	0.00	0.00	97.02
KL7510	73.03	0.61	16.12	5.01	0.03	0.90	0.33	0.04	0.44	0.04	478.0	38.00	86.00	388.0	88.00	50.00	29.00	80.00	41.00	16.00	16.00	23.00	327.0	53.00	115.0	122.0	6.00	8.00	17.00	1.00	3.00	0.00	94.96
KL7511	84.75	0.50	10.02	1.82	0.01	0.24	0.09	0.04	0.45	0.02	236.0	80.00	59.00	86.00	35.00	31.00	1.00	40.00	27.00	11.00	6.00	9.00	446.0	24.00	29.00	59.00	7.00	8.00	12.00	0.00	5.00	0.00	98.06
KL7512	82.91	0.55	11.75	2.83	0.03	0.27	0.09	0.04	0.50	0.02	243.0	64.00	68.00	103.0	32.00	31.00	6.00	43.00	19.00	10.00	6.00	9.00	465.0	23.00	34.00	62.00	8.00	7.00	10.00	1.00	6.00	0.00	98.29
KL7513	92.77	0.32	2.97	1.25	0.02	0.24	0.18	0.06	0.46	0.01	424.0	140.0	17.00	113.0	32.00	27.00	0.00	14.00	73.00	8.00	4.00	2.00	447.0	20.00	26.00	39.00	5.00	3.00	6.00	1.00	2.00	0.00	98.43
KL7514	76.89	0.73	14.46	3.89	0.03	0.80	0.06	0.10	0.38	0.04	318.0	83.00	93.00	304.0	98.00	38.00	29.00	98.00	46.00	22.00	24.00	24.00	558.0	42.00	59.00	54.00	10.00	10.00	18.00	1.00	0.00	0.00	99.58
KL7515	86.61	0.54	7.77	1.24	0.00	0.08	0.01	0.07	0.26	0.02	350.0	115.0	30.00	115.0	45.00	38.00	18.00	48.00	34.00	8.00	3.00	4.00	724.0	30.00	23.00	23.00	8.00	5.00	9.00	2.00	3.00	0.00	94.74
KL7516	64.07	1.12	26.39	4.52	0.00	0.19	0.04	0.07	0.67	0.06	898.0	30.00	46.00	272.0	106.0	42.00	28.00	108.0	9.00	21.00	13.00	2.00	334.0	27.00	82.00	57.00	13.00	9.00	23.00	1.00	0.00	0.00	97.33
KL7517	81.58	0.81	10.79	2.32	0.02	0.28	0.12	0.04	0.78	0.06	827.0	87.00	39.00	219.0	90.00	39.00	38.00	58.00	29.00	14.00	14.00	5.00	514.0	46.00	60.00	70.00	16.00	11.00	16.00	1.00	0.00	0.00	97.04
KL7518	85.25	0.70	10.36	2.29	0.01	0.09	0.07	0.06	0.33	0.03	432.0	62.00	43.00	187.0	44.00	30.00	22.00	70.00	32.00	6.00	5.00	3.00	999.0	30.00	46.00	27.00	11.00	8.00	19.00	0.00	0.00	0.00	89.37
GS1141	68.58	0.11	17.53	11.28	0.17	0.57	3.25	0.11	1.73	0.04	1189	50.00	44.00	398.0	98.00	50.00	20.00	8.00	19.00	4984	4495	34.00	191.0	104.0	33.00	51.00	15.00	22.00	272.0	7.00	41.00	1.00	104.5
GS1142	48.85	0.11	16.94	11.19	0.12	0.56	3.24	0.11	1.73	0.04	713.0	147.0	11.00	400.0	99.00	50.00	27.00	4.00	18.00	4975	4648	31.00	189.0	104.0	32.00	52.00	15.00	21.00	219.0	3.00	33.00	0.00	104.2
GS1143	49.32	0.11	17.00	10.79	0.12	0.56	3.25	0.09	1.73	0.04	469.0	125.0	18.00	390.0	112.0	51.00	17.00	7.00</															

Cox Au Analyses, in ppb BDL=below detection limit

BD5401	10
BD5402	4
BD5404	BDL
BD5406	4
BD5407	4
BD5410	27
BD5411	26
BD5412	3
BD5414	4
BD5415A	BDL
BD5415B	4
BD5416	BDL
BD5418	2
BD5420	3
BD5421	3
BD5427	2
BD5428	17
BD5429	2
BD5433	BDL
BD5434	2
BD5435A	2
BD5435B	71
BD5436	2
BD5437A	BDL
BD5438	BDL
BD5440	4
BD5441	27
BD5442	251
BD5443	6
BD5444	47
BD5445A	3
BD5446	BDL
BD5453	17
BD5457	8
BD5494	11
BD5495	BDL
BD5496	3
BD5497	2
BD5498	2
BD5499	BDL
BD5500	5
BD5902	7
BD5906	9
BD5908	5
BD5911	23
BD5912	1
BD5913	9
BD5914	47
BD5916	BDL
BD5917	3
BD5918	BDL
BD5919	BDL
BD5921	2
BD5923	BDL
BD5925B	BDL
BD5928	3
BD5930	BDL
BD5931	BDL

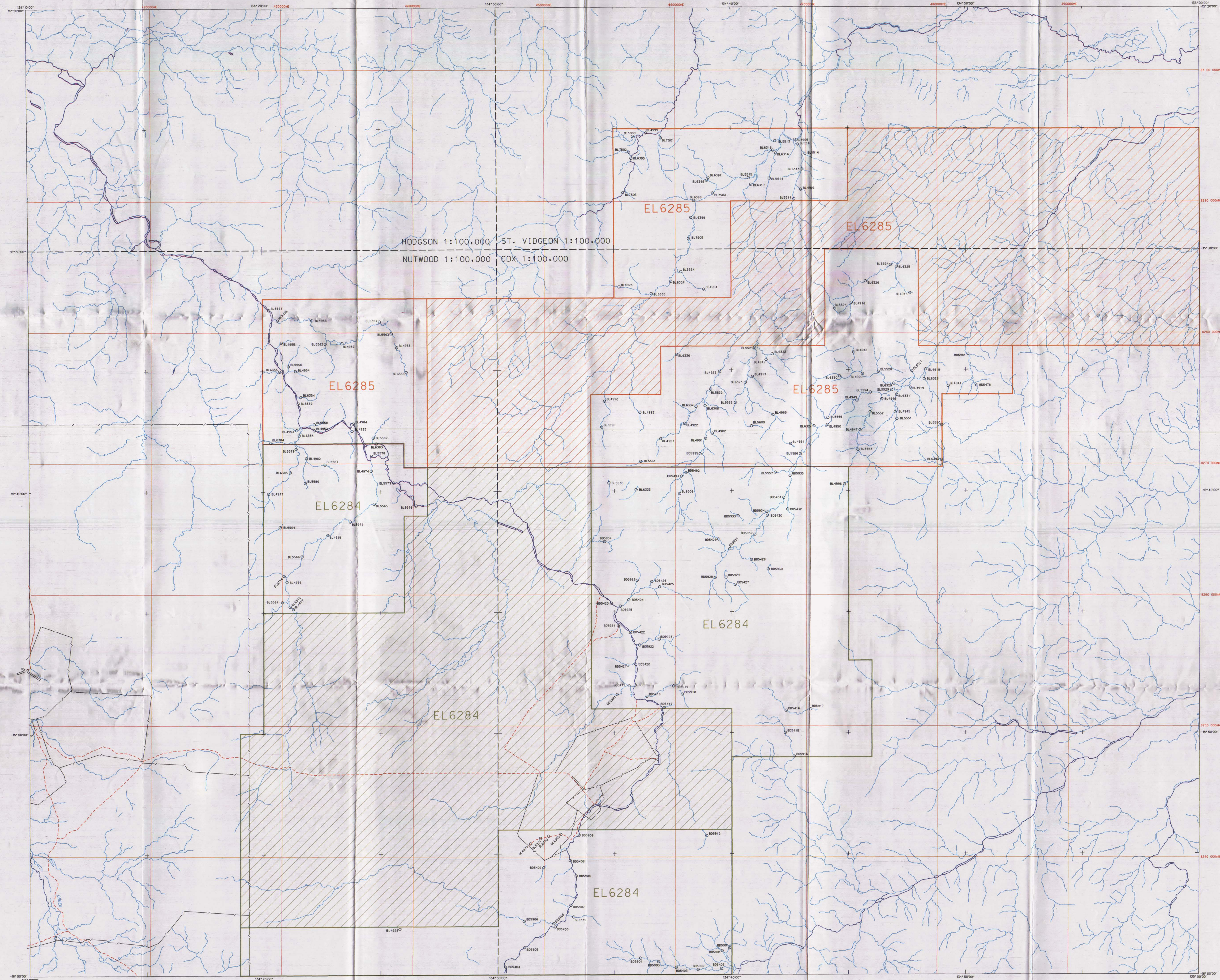
BD5934	2
BD5936	BDL
BD5938	3
BD5939	3
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BD5945B	3
BD5946	4
BD5947	3
BD5948	4
BD5949	2
BD5951	2
BD5953	2
BD5955B	BDL
BD5956	BDL
BD5959	BDL
BD5960	BDL
BD5961	BDL
BD5996	2
BD5997	3
BD5998	2
BD5999	2
BD6000	BDL
BL4901	BDL
BL4909	2
BL4910	2
BL4912	2
BL4915	2
BL4916	4
BL4919	2
BL4921	2
BL4922	2
BL4923	2
BL4925	2
BL4927	6
BL4928	4
BL4930	3
BL4931	2
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BL4967	3
BL4968	6
BL4969	9
BL4970	24
BL4971	5
BL4972	2
BL4978	8
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BL4980	2
BL4981	2
BL4983	2
BL4984	BDL
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BL4993	7
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BL5501	3
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BL5513	2
BL5514	2
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BL5527	2
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BL5530	3
BL5531	11
BL5532	BDL
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BL5538	3
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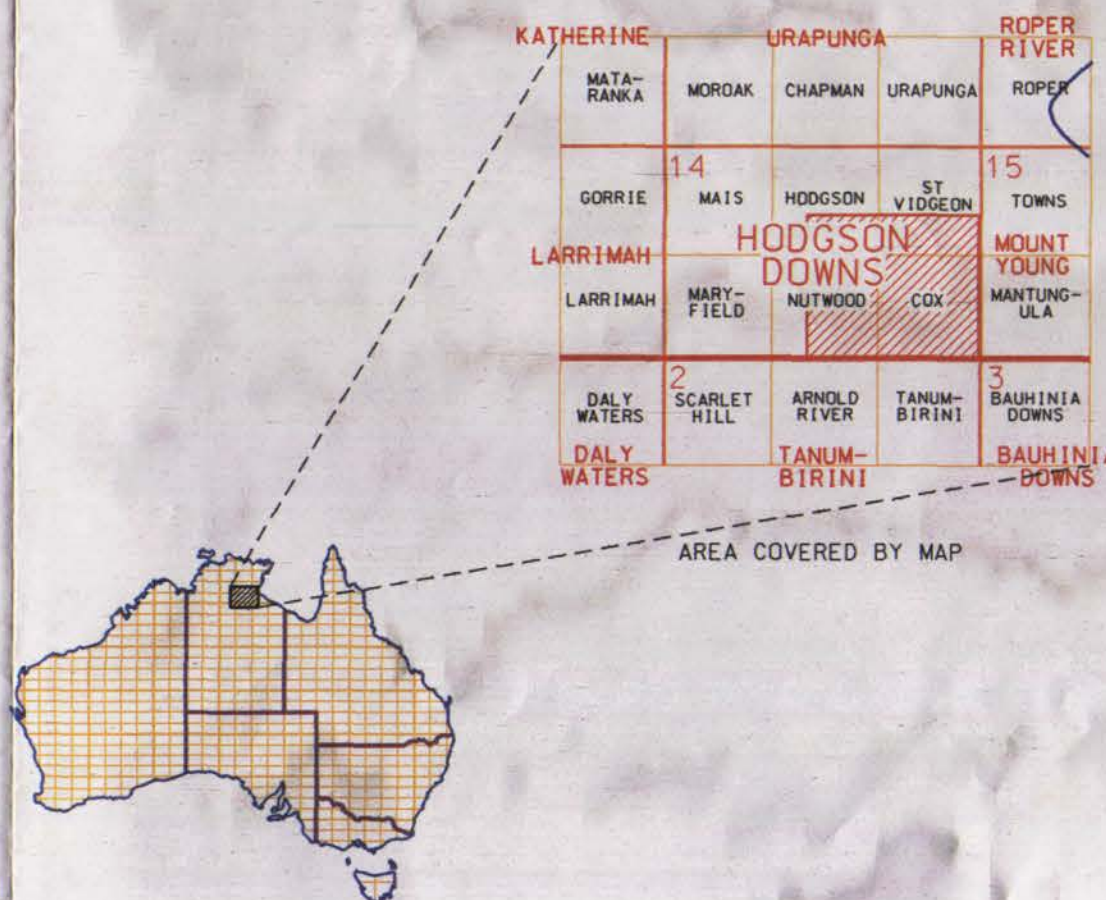
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BL6378	BDL
BL6379	BDL
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BL7512	8

BL7513	3
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BL7515	3
BL7516	3
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BL7518	5



- 06/93 CWD
STREAM
BDS401-BDS408
BDS415-BDS432
BDS478
BDS482-BDS493
BDS501-BDS509
BDS512
BDS516-BDS526
BDS528-BDS535
BDS537
BDS581
BDS595
BL4901-BL4902
BL4905-BL4906
BL4912-BL4913
BL4916
BL4918-BL4924
BL4945-BL4950
BL4952-BL4958
BL4973-BL4977
BL4982-BL4984
BL4990
BL4993
BL4998-BL4996
BL4999-BL5000
BL5010-BL5011
BL5013-BL5016
BL5021-BL5022
BL5024-BL5025
BL5027-BL5029
BL5032
BL5034-BL5035
BL5050-BL5061
BL5065-BL5067
BL5076-BL5082
BL5096
BL5600
BL6308-BL6309
BL6313
BL6315-BL6317
BL6322-BL6326
BL6328-BL6331
BL6334
BL6336-BL6337
BL6353-BL6358
BL6373-BL6375
BL6383-BL6385
BL6393
BL6395-BL6399
BL7501-BL7505
Total: 183
- 06/93 CWD
LOAM
BL4915
BL4925
BL4928
BL4944
BL4951
BL5030-BL5031
BL5062-BL5064
BL6333
BL6339
BL6363-BL6372
Total: 16
- ANALYSED SAMPLES
STREAM SAMPLE ○
LOAM SAMPLE ○
ROCK SAMPLE ◇
BARRAGE SAMPLE △
BULK SAMPLE □
DRILL SAMPLE □
TRENCH SAMPLE ○
UNCLASSIFIED ○
- AREA RETAINED
AREA RELINQUISHED



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D:\REPORTS\NTMR94\CDX001.BAS: BND, CUL, DRN, SAM

STOCKDALE PROSPECTING LIMITED
A.C.N. 004 912 172

NORTHERN TERRITORY D5314 - HODGSON DOWNS 1:250,000 PART HODGSON, ST VIDGEON, PART NUTWOOD & COX PROJECT COX PROJECT	Compiled Drawn CWD Date 5/94 Scale 1:100,000 Revised
ELS 6284 & 6285 PART RELINQUISHMENT SHOWING SAMPLING IN RELINQUISHED PORTIONS	SEL CDX000