

Kerr McGee

Birchdale

Tilson Creek

Folder: 14

Doc #: 5

## GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.  
THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B U AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.  
- SAMPLE TYPE: Core AU11 ANALYSIS BY FA-AA FROM 10 GM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: OCT 13 1987

DATE REPORT MAILED: Oct 23/87

ASSAYER: D. J. DEAN TOYE, CERTIFIED B.C. ASSAYER

KERR-MCGEE CORPORATION

File # 87-4928

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Footages	SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU11	HG	LOI
		PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH
3-8	TC-34-1-1	1	102	6	74	.1	70	31	1169	6.07	12	5	ND	1	48	1	2	3	134	6.34	.013	2	160	2.85	6	.01	2	3.67	.01	.05	1	1	50	11.0
8-13	TC-34-1-2	1	126	10	85	.1	49	30	1152	6.39	43	5	ND	1	47	1	2	2	160	6.46	.017	2	110	2.71	7	.01	3	3.76	.02	.05	1	5	5	10.5
13-17	TC-34-1-3	1	96	5	89	.1	24	23	1344	7.60	217	5	ND	1	37	1	2	2	146	4.83	.036	4	34	1.76	12	.02	2	3.49	.02	.07	1	9	5	8.2
17-21	TC-34-1-4	1	55	10	84	.2	12	20	1718	8.53	9	5	ND	1	50	1	2	2	133	6.13	.034	3	11	1.74	11	.01	4	3.76	.01	.06	1	1	5	9.8
21-25	TC-34-1-5	1	59	14	95	.2	13	20	1767	8.86	9	5	ND	1	49	1	2	2	132	5.95	.038	5	11	1.63	11	.02	2	3.82	.02	.06	1	1	10	9.4
25-29	TC-34-1-6	1	50	5	87	.2	19	22	1679	7.90	8	5	ND	1	42	1	2	2	143	5.64	.041	5	35	1.43	32	.05	3	3.38	.02	.13	1	1	5	8.8
29-33	TC-34-1-7	1	50	5	97	.2	29	27	1399	8.25	13	5	ND	1	38	1	2	2	140	4.22	.039	7	72	1.72	41	.05	5	3.66	.01	.16	1	1	5	7.6
33-37	TC-34-1-8	1	85	8	79	.1	42	26	1330	7.31	17	5	ND	1	45	1	2	2	131	5.21	.032	5	84	1.91	44	.04	2	3.60	.02	.17	1	2	5	8.6
	STD C/AU-R	20	61	38	130	7.3	70	29	1024	3.82	41	16	8	38	51	18	18	21	57	.46	.089	38	60	.86	172	.06	35	1.88	.06	.13	13	480	1400	-
37-41	TC-34-1-9	1	33	10	86	.1	22	27	1962	9.51	14	5	ND	1	59	1	2	2	172	6.18	.033	4	62	2.20	25	.02	2	4.51	.01	.07	1	1	20	10.5
41-45	TC-34-1-10	1	69	2	68	.1	27	22	1319	7.12	8	5	ND	1	48	1	2	2	139	5.66	.026	3	78	2.06	6	.02	2	3.31	.01	.05	1	12	10	9.3
45-49	TC-34-1-11	1	117	11	78	.1	44	31	1209	7.32	13	5	ND	1	56	1	2	2	172	6.86	.026	2	95	3.21	6	.01	2	4.31	.01	.04	1	18	20	11.0
49-53	TC-34-1-12	1	135	11	92	.2	57	34	1218	8.51	7	5	ND	1	46	1	2	2	182	5.47	.027	4	129	2.90	12	.03	8	4.02	.02	.04	1	1	20	9.2
53-56	TC-34-1-13	1	147	13	117	.1	24	30	997	9.85	3	5	ND	1	24	1	2	7	214	2.56	.034	5	52	2.03	261	.13	3	2.80	.04	.35	1	1	10	4.5
56-60	TC-34-1-14	1	98	3	80	.1	65	24	754	4.82	2	5	ND	1	24	1	2	3	100	2.73	.025	3	137	2.64	210	.08	5	2.76	.05	.02	1	1	5	5.3
60-64	TC-34-1-15	1	69	14	66	.1	81	25	701	4.81	2	5	ND	1	34	1	2	2	102	4.72	.020	2	154	2.82	137	.07	3	2.93	.03	.02	1	3	10	7.6
64-68	TC-34-1-16	1	51	8	35	.1	78	24	633	4.58	2	5	ND	1	26	1	2	2	1	3.78	.021	2	160	2.75	52	.06	7	2.82	.04	.02	1	1	20	6.9
68-72	TC-34-1-17	1	100	11	68	.2	77	30	850	6.58	8	5	ND	1	38	1	2	2	146	5.92	.020	2	136	3.32	16	.03	4	4.03	.01	.04	1	1	10	10.5
72-76	TC-34-1-18	1	83	11	66	.1	51	25	845	6.02	5	5	ND	1	33	1	2	2	153	5.13	.028	2	97	2.64	85	.07	4	3.15	.03	.03	1	1	5	8.4
76-80	TC-34-1-19	1	94	7	76	.2	93	31	887	6.79	6	5	ND	1	35	1	2	2	164	5.87	.021	2	186	3.67	7	.07	4	4.25	.01	.03	1	9	5	10.2
80-84	TC-34-1-20	1	102	6	73	.1	69	30	878	6.55	5	5	ND	1	33	1	2	2	162	5.78	.020	2	175	3.01	20	.06	2	4.02	.01	.03	1	1	5	10.0
84-89	TC-34-1-21	1	71	7	88	.1	56	25	844	6.79	6	5	ND	1	25	1	2	2	145	4.23	.024	6	129	2.52	20	.07	2	3.08	.02	.04	1	1	5	7.3
89-92	TC-34-1-22	1	220	6	81	.3	50	29	742	6.99	11	5	ND	1	28	1	2	2	136	4.46	.024	5	95	2.54	9	.07	2	3.16	.02	.03	1	2	5	7.5
92-96	TC-34-1-23	1	63	5	86	.1	88	30	746	6.96	2	5	ND	1	19	1	2	2	151	3.37	.027	2	187	3.27	92	.10	4	3.76	.02	.09	1	4	20	7.0
96-100	TC-34-1-24	1	71	2	38	.2	75	24	620	4.39	7	5	ND	1	22	1	2	2	87	4.45	.020	2	121	2.65	7	.08	3	2.82	.03	.02	1	1	5	7.1
100-104	TC-34-1-25	1	67	3	73	.2	74	28	700	6.46	11	5	ND	1	36	1	2	2	155	7.21	.024	2	141	3.35	16	.12	2	3.99	.01	.03	1	1	5	11.1
104-108	TC-34-1-26	1	77	2	65	.1	86	27	666	5.33	2	5	ND	1	22	1	2	2	116	3.04	.022	2	165	3.03	11	.09	2	3.14	.04	.02	1	1	5	6.3
108-112	TC-34-1-27	1	88	6	66	.1	67	24	624	4.84	3	5	ND	1	19	1	2	2	93	3.14	.019	2	121	2.84	35	.08	7	3.12	.03	.02	1	2	5	6.5
112-116	TC-34-1-28	1	108	8	69	.1	58	25	752	5.64	6	5	ND	1	24	1	2	2	147	5.64	.021	2	179	2.76	8	.09	3	3.22	.02	.03	1	12	5	9.4
116-120	TC-34-1-29	1	123	9	73	.1	58	28	879	6.68	9	5	ND	1	27	1	2	2	173	6.29	.018	2	17	3.42	6	.09	8	4.11	.01	.02	1	14	20	10.6
120-124	TC-34-1-30	1	138	5	96	.1	39	31	906	7.33	6	5	ND	1	35	1	2	2	226	5.77	.022	2	44	3.26	5	.10	2	3.93	.01	.02	1	3	5	9.8
124-129	TC-34-1-31	1	131	9	117	.1	29	27	722	6.86	9	5	ND	1	17	1	2	2	218	4.82	.029	2	29	2.56	5	.09	2	3.17	.02	.01	2	1	5	7.8
129-134	TC-34-1-32	1	139	4	99	.1	20	26	632	6.90	12	5	ND	1	20	1	2	2	228	2.69	.038	2	25	2.06	15	.12	2	2.63	.07	.03	1	6	5	4.5
134-138	TC-34-1-33	1	58	4	81	.2	4	19	699	6.69	7	5	ND	2	16	1	4	2	32	2.06	.159	13	3	.75	9	.23	12	2.02	.06	.04	1	2	5	2.3
138-142	TC-34-1-34	1	64	3	106	.1	9	15	678	5.95	4	5	ND	1	18	1	2	2	70	2.02	.133	9	8	.79	8	.22	12	1.99	.01	.04	1	1	5	2.4
142-146	TC-34-1-35	1	126	3	210	.2	42	25	707	5.24	22	5	ND	1	17	1	2	2	129	3.78	.030	2	138	2.07	7	.12	6	2.76	.06	.02	1	13	5	5.4
146-148	TC-34-1-36	1	86	3	100	.2	21	23	895	6.90	13	5	ND	1	13	1	2	3	176	3.69	.032	5	44	1.97	5	.12	2	3.18	.04	.02	2	78	5	5.7

CN-8863

Footages	SAMPLES	MO PPH	CU PPH	PB PPH	ZN PPH	AG PPH	NI PPH	CO PPH	MM PPH	FE %	AS PPH	U PPH	AU PPH	TH PPH	SR PPH	CD PPH	SO PPH	BI PPH	V PPH	CA %	P %	LA PPH	CR PPH	MG %	BA PPH	TI %	B PPH	AL %	NA %	K %	M PPH	AU88 PPB	MG PPB	LDI %
(148-150)	TC-36-1-37	1	63	4	97	.1	2	19	1230	8.21	82	5	ND	3	14	1	2	2	149	4.62	.037	7	5	1.59	5	.08	2	3.03	.03	.03	1	9	5	6.5
(150-152)	TC-36-1-38	1	57	3	99	.1	4	20	1276	8.49	15	5	ND	1	16	1	2	2	187	5.37	.030	6	8	1.51	6	.10	2	3.04	.03	.03	1	16	5	7.2
(152-154)	TC-36-1-39	1	78	4	88	.1	8	32	1242	7.01	33	5	ND	1	25	1	2	2	165	7.72	.030	4	25	1.01	4	.10	2	2.75	.03	.01	1	35	5	9.6
(154-156)	TC-36-1-40	1	30	2	64	.1	2	17	786	7.79	5	5	ND	2	12	1	2	2	177	2.00	.048	7	6	1.22	6	.14	2	2.25	.04	.02	1	3	5	3.3
(156-158)	TC-36-1-41	1	154	9	76	.1	45	27	670	6.06	10	5	ND	1	21	1	2	2	139	2.47	.028	2	111	2.23	44	.14	5	2.91	.06	.07	1	8	5	4.1
(158-160)	TC-36-1-42	1	118	6	186	.1	86	27	697	4.45	16	5	ND	2	37	1	2	2	107	1.86	.023	2	166	2.56	31	.09	8	3.02	.18	.10	1	39	5	3.6
(160-164)	TC-36-1-43	1	51	5	49	.2	9	1	491	4.95	3	5	ND	1	18	1	2	2	67	2.15	.129	7	8	.64	7	.26	7	2.00	.08	.05	1	3	5	1.9
(164-168)	TC-36-1-44	1	47	2	44	.1	8	14	475	4.52	2	5	ND	1	17	1	2	2	59	2.12	.131	7	7	.61	5	.25	8	1.78	.08	.04	1	6	5	1.8
(168-170)	TC-36-1-45	1	151	7	82	.1	42	25	652	5.22	5	5	ND	1	32	1	5	2	128	1.64	.048	4	80	2.07	43	.21	6	2.91	.16	.13	1	4	5	2.7
(170-172)	TC-36-1-46	1	113	4	52	.1	35	24	616	4.52	8	5	ND	1	18	1	2	2	109	4.16	.022	2	120	2.18	9	.11	5	2.67	.07	.03	1	3	5	6.2
(172-174)	TC-36-1-47	1	90	8	58	.2	39	25	611	5.56	11	5	ND	2	10	1	2	2	130	1.98	.032	4	86	2.01	3	.12	2	2.68	.06	.01	1	7	10	3.7
(174-176)	TC-36-1-48	1	37	9	68	.1	22	21	618	5.43	5	5	ND	2	11	1	2	2	115	2.00	.034	4	49	1.40	6	.14	4	2.22	.07	.02	1	5	5	3.2
(176-178)	TC-36-1-49	1	121	11	51	.2	5	32	495	6.38	2	5	ND	2	9	1	2	2	135	2.01	.040	5	9	1.07	8	.17	8	1.94	.05	.03	1	28	10	2.5
(178-180)	TC-36-1-50	1	101	7	218	.1	14	30	470	4.86	7	5	ND	1	12	1	2	2	102	3.00	.041	4	14	.89	4	.22	5	1.54	.06	.01	1	6	5	2.7
(180-182)	TC-36-1-51	1	109	11	153	.1	8	33	554	6.26	6	5	ND	2	13	1	2	2	123	1.95	.042	5	8	1.38	6	.16	4	2.17	.07	.03	1	5	5	3.7
(182-184)	TC-36-1-52	1	80	7	49	.1	11	26	511	5.51	5	5	ND	2	15	1	2	2	112	2.43	.038	5	18	1.24	6	.19	4	1.81	.08	.03	2	8	20	2.6
(184-186)	TC-36-1-53	1	126	5	65	.2	45	34	480	5.47	11	6	ND	2	16	1	2	2	113	2.13	.032	3	76	1.52	7	.13	7	2.14	.09	.03	1	21	10	2.9
(186-188)	TC-36-1-54	1	83	6	34	.1	58	20	417	3.49	7	5	ND	1	20	1	2	2	82	3.25	.021	2	111	1.71	8	.10	4	2.07	.08	.04	1	32	5	4.0
(188-190)	TC-36-1-55	1	133	2	49	.1	67	25	525	4.43	5	5	ND	1	13	1	2	2	107	1.94	.021	2	156	2.15	6	.09	10	2.69	.09	.04	1	3	5	3.2
	STD C/AU-R	20	62	40	128	7.2	70	29	1071	3.79	41	19	8	39	50	18	16	19	55	.49	.085	38	60	.84	176	.06	34	1.82	.06	.13	13	505	1300	
(190-192)	TC-36-1-56	1	111	6	39	.1	28	18	431	3.65	4	5	ND	2	16	1	2	2	113	1.94	.039	3	31	1.09	11	.20	6	1.81	.12	.04	2	2	5	2.4
(192-197)	TC-36-1-57	1	117	4	42	.1	44	20	429	4.24	3	5	ND	2	21	1	2	2	148	1.43	.052	3	70	1.15	11	.29	6	1.92	.15	.06	1	3	5	1.8
(197-199)	TC-36-1-58	1	165	2	43	.1	7	24	490	4.47	7	5	ND	1	14	1	2	2	94	2.32	.040	4	13	.96	4	.20	3	1.42	.08	.02	1	20	5	2.7
(199-201)	TC-36-1-59	1	99	3	84	.1	54	24	429	4.95	7	5	ND	1	21	1	2	2	107	1.83	.024	2	138	1.73	22	.12	5	2.33	.10	.07	1	84	5	3.0
(201-203)	TC-36-1-60	1	106	2	244	.1	48	23	695	4.59	4	5	ND	1	16	1	2	2	112	2.28	.025	2	83	1.87	8	.15	8	2.49	.09	.04	1	30	5	3.1
(203-205)	TC-36-1-61	1	366	8	308	.2	104	31	611	4.86	6	5	ND	1	15	1	2	2	98	2.27	.022	2	243	1.72	5	.16	4	2.01	.06	.02	1	215	5	3.3
(205-209)	TC-36-1-62	4	450	5	95	.2	113	27	671	4.94	8	5	ND	2	15	1	3	2	117	1.07	.024	3	232	2.14	11	.20	2	2.36	.08	.05	2	167	5	2.8
(209-213)	TC-36-1-63	12	183	7	72	.1	129	29	631	5.80	16	5	ND	2	20	1	2	3	96	.93	.029	4	238	1.82	27	.17	11	2.18	.09	.13	2	99	5	2.0
(213-217)	TC-36-1-64	5	251	4	82	.1	203	29	464	3.68	13	5	ND	2	17	1	2	2	80	.84	.028	8	436	1.65	17	.22	8	1.74	.07	.09	2	145	5	2.3
(217-221)	TC-36-1-65	2	64	2	121	.1	81	18	245	2.21	23	5	ND	7	16	1	2	4	27	.66	.018	17	70	.01	31	.08	2	1.32	.05	.16	1	23	5	1.7
(221-225)	TC-36-1-66	1	92	7	56	.2	160	23	437	4.29	5	5	ND	4	22	1	2	2	107	1.29	.069	22	313	1.50	13	.26	5	1.79	.10	.05	1	76	5	1.9
(225-228)	TC-36-1-67	1	85	6	96	.1	111	23	524	5.64	4	5	ND	2	21	1	2	2	150	1.21	.062	6	180	1.50	10	.34	11	2.09	.09	.05	1	56	5	1.8

## GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEC. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.

THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.

- SAMPLE TYPE: Core AU11 ANALYSIS BY FA+AA FROM 10 GM SAMPLE. MG ANALYSIS BY FLAMELESS AA.

DATE RECEIVED: OCT 22 1987

DATE REPORT MAILED: Oct 30/87

ASSAYER: *D. J. J.* DEAN TOYE, CERTIFIED B.C. ASSAYER

KERR MCGEE CORPORATION PROJECT-DULUTH File # 87-5090

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE PPM	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA PPM	P PPM	LA PPM	CR PPM	MG PPM	BA PPM	TI PPM	B PPM	AL PPM	NA PPM	K PPM	W PPM	AU11 PPM	MG PPM	LOI PPM	FOOTAG
TC36-1-68	1	56	2	70	.1	44	23	466	5.82	11	5	ND	1	23	1	2	2	160	1.09	.060	4	45	1.26	16	.32	6	1.75	.07	.06	1	1	5	1.7	(228-2
TC36-1-69	1	38	18	58	.2	37	19	513	5.10	6	5	ND	1	31	1	2	2	123	1.56	.063	3	56	1.27	12	.49	7	1.79	.04	.01	1	2	5	2.0	(232-2
TC36-1-70	1	94	6	79	.1	45	26	415	6.44	3	5	ND	1	39	1	2	2	219	1.70	.054	4	32	1.24	25	.30	8	2.37	.26	.07	1	1	5	1.3	(248-2
TC36-1-71	1	94	12	72	.2	41	27	396	6.96	2	5	ND	1	35	1	2	3	239	1.64	.064	4	29	1.19	17	.31	10	2.25	.26	.08	1	1	5	1.8	(252-2
TC36-1-72	1	102	2	85	.2	33	31	383	7.79	2	5	ND	1	30	1	2	2	303	1.39	.066	4	16	.93	17	.30	13	1.98	.25	.12	1	1	5	1.0	(256-2
TC36-1-73	1	77	5	71	.2	37	25	447	6.63	2	5	ND	1	38	1	2	2	204	1.48	.064	4	38	1.18	22	.30	11	2.29	.24	.08	1	1	5	1.4	(275-2
TC36-1-74	1	81	6	68	.1	54	29	667	6.77	2	5	ND	1	30	1	2	2	174	1.04	.058	4	46	1.69	11	.34	7	2.15	.06	.04	1	1	5	2.5	(303-3
TC36-1-75	1	80	7	72	.1	51	35	926	8.95	2	5	ND	2	19	1	2	3	200	.83	.060	4	46	2.08	13	.39	14	2.76	.05	.03	1	1	5	2.8	(322-3
TC36-1-76	1	132	6	59	.2	47	31	717	6.66	4	5	ND	1	48	1	2	2	162	2.11	.057	7	69	2.09	20	.44	10	2.27	.08	.02	1	1	5	4.0	(337-3
TC36-1-77	1	109	9	64	.2	54	56	761	7.04	8	5	ND	1	26	1	2	2	184	1.91	.065	7	75	2.07	16	.40	8	2.42	.04	.02	1	1	5	3.5	(341-3
TC36-1-78	1	1024	2	20	.2	27	14	313	2.71	3	5	ND	6	50	1	2	2	29	1.01	.012	13	28	.74	15	.07	2	1.02	.03	.04	2	1	5	1.8	(345-346
TC36-1-79	1	247	8	46	.1	142	21	468	5.45	2	5	ND	5	79	1	2	2	88	.72	.048	17	378	2.49	24	.18	12	2.26	.04	.03	2	1	5	3.7	(349.5-351
TC36-1-80	1	260	3	50	.1	225	20	518	4.33	4	5	ND	3	35	1	2	2	93	1.15	.027	15	677	1.87	17	.23	6	1.78	.04	.02	1	9	5	3.2	(353-3
TC36-1-81	1	25	5	23	.1	39	9	243	2.12	2	5	ND	6	9	1	2	2	29	.16	.019	22	52	.81	25	.06	3	.87	.04	.06	1	1	5	.9	(357-3
TC36-1-82	1	21	3	25	.1	63	9	332	2.65	2	5	ND	6	20	1	2	2	41	1.10	.061	38	141	1.02	32	.12	4	1.08	.04	.07	1	1	5	2.8	(361-3
TC36-1-83	2	137	3	37	.1	66	21	355	3.87	2	5	ND	7	24	1	2	3	48	.80	.089	52	66	1.28	59	.16	7	1.51	.05	.16	1	1	5	2.1	(365-3
TC36-1-84	2	43	5	29	.1	57	15	322	3.30	2	5	ND	6	29	1	2	2	53	.87	.094	51	79	1.13	65	.17	7	1.34	.05	.18	1	1	5	1.7	(369-3
TC36-1-85	2	107	3	45	.1	116	20	422	3.72	2	5	ND	4	37	1	2	2	62	1.26	.094	33	266	1.77	47	.17	7	1.57	.06	.08	1	1	5	3.8	(373-3
TC36-1-86	1	349	3	47	.2	164	17	437	3.29	2	5	ND	3	34	1	2	2	49	1.51	.099	26	423	2.05	35	.13	5	1.53	.05	.03	2	14	5	2.7	(377-3
TC36-1-87	2	38	4	21	.1	67	9	247	1.85	2	5	ND	6	18	1	2	2	19	1.15	.036	24	130	1.07	30	.06	6	1.00	.03	.13	1	1	5	3.1	(381-3
TC36-1-88	1	66	2	12	.1	24	8	161	1.30	2	5	ND	8	14	1	2	3	7	.50	.022	28	21	.54	38	.03	5	.73	.03	.22	1	1	5	1.8	(385-3
TC36-1-89	1	32	4	12	.1	24	7	178	1.14	2	5	ND	7	14	1	2	2	8	1.06	.020	32	17	.52	38	.02	4	.62	.03	.12	1	1	5	2.5	(389-3
TC36-1-90	1	39	3	11	.1	16	5	147	.91	2	5	ND	7	13	1	2	4	5	.69	.020	42	8	.36	36	.02	5	.53	.03	.17	1	2	5	2.0	(393-3
TC36-1-91	1	14	2	9	.2	15	6	142	.77	2	5	ND	7	19	1	2	2	4	.97	.029	31	9	.31	35	.03	5	.51	.02	.19	1	1	5	2.2	(397-3
TC36-1-92	2	10	4	12	.1	18	7	269	1.23	2	5	ND	8	24	1	2	3	8	1.20	.025	30	12	.57	40	.02	4	.73	.03	.19	1	1	5	2.8	(400-3
STD C/AU-R	20	62	41	132	7.2	70	30	1102	4.25	40	16	8	40	55	19	16	18	61	.47	.087	41	59	.89	182	.07	38	1.81	.07	.15	14	510	1400		

ACME ANALYTICAL LABORATORIES LTD.

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

Tilson CK 36-1  
PHONE (604) 253-3158 FAX (604) 253-1716

## WHOLE ROCK ICP ANALYSIS

A .1000 GRAM SAMPLE IS FUSED WITH .60 GRAM OF LiBO2 AND IS DISSOLVED IN 50 ML 5% HNO3.

- SAMPLE TYPE: Pulp

DATE RECEIVED: JAN 04 1988

DATE REPORT MAILED:

Jan 14/88

ASSAYER:

D. Toye

DEAN TOYE, CERTIFIED B.C. ASSAYER

KERR MCGEE CORP. PROJECT-DULUTH File # 87-4928R

SAMPLE#	SiO2 %	AL2O3 %	FE2O3 %	MGO %	CAO %	NA2O %	K2O %	TiO2 %	P2O5 %	MNO %	CR2O3 %	BA PPM	LOI %	SUM %
TC36-1-5	51.00	11.22	13.51	3.12	8.59	1.58	.23	1.21	.10	.24	.01	55	9.0	99.82
TC36-1-36	50.67	13.16	13.76	4.56	7.30	2.85	.41	1.33	.09	.25	.01	87	5.5	99.90
TC36-1-42	47.49	15.27	13.29	7.94	7.97	2.35	1.24	1.00	.06	.20	.04	336	3.2	100.11
TC36-1-53	48.91	14.13	15.12	5.64	7.29	3.58	.65	1.50	.09	.19	.02	153	2.7	99.85
TC36-1-65	72.70	12.09	4.04	2.25	1.53	1.49	3.66	.39	.06	.04	.02	868	1.6	100.02