ELs 10043 /10167 Second Relinquishment Report

App. 1 Traverse T11 Sample Site Location

FMP	EL 10167	Recce Line	7001	Line Soil	T11	0	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7002	Line Soil	T11	50	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7003	Line Soil	T11	100	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7004	Line Soil	T11	150	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7005	Line Soil	T11	200	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7006	Line Soil	T11	250	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7007	Line Soil	T11	300	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7008	Line Soil	T11	350	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7009	Line Soil	T11	400	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7010	Line Soil	T11	450	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7011	Line Soil	T11	500	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7012	Line Soil	T11	550	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7013	Line Soil	T11	600	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7014	Line Soil	T11	650	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7015	Line Soil	T11	700	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04

FMP	EL 10167	Recce Line	7016	Line Soil	T11	750	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7017	Line Soil	T11	800	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7018	Line Soil	T11	850	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7019	Line Soil	T11	900	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7020	Line Soil	T11	950	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7021	Line Soil	T11	1000	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7022	Line Soil	T11	1050	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7023	Line Soil	T11	1100	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7024	Line Soil	T11	1150	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7025	Line Soil	T11	1200	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7026	Line Soil	T11	1250	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7027	Line Soil	T11	1300	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7028	Line Soil	T11	1350	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7029	Line Soil	T11	1400	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7030	Line Soil	T11	1450	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7031	Line Soil	T11	1500	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7032	Line Soil	T11	1550	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7033	Line Soil	T11	1600	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7034	Line Soil	T11	1650	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7035	Line Soil	T11	1700	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7036	Line Soil	T11	1750	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7037	Line Soil	T11	1800	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7038	Line Soil	T11	1850	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7039	Line Soil	T11	1900	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7040	Line Soil	T11	1950	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7041	Line Soil	T11	2000	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7042	Line Soil	T11	2050	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7043	Line Soil	T11	2100	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7044	Line Soil	T11	2150	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7045	Line Soil	T11	2200	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7046	Line Soil	T11	2250	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7047	Line Soil	T11	2300	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7048	Line Soil	T11	2350	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7049	Line Soil	T11	2400	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7050	Line Soil	T11	2450	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04
FMP	EL 10167	Recce Line	7051	Line Soil	T11	2500	Auger Soil sample 50m centre max 100cm deep	JAE	Aug-04

App. 2 (ELs 10043, 10167) Second Relinquishment Rpt

Reece Traverse T11 Auger Soil Samples

AS04058173 - Finalized
CLIENT : "SILDOL - Sil Dol Ltd"
# of SAMPLES : 57
DATE RECEIVED : 2004-09-08 DATE FINALIZED : 2004-09-24
PROJECT : "Frances Maude"
CERTIFICATE COMMENTS : ""
PO NUMBER : " "

SAMPLE NO	TYPE	LINE		Au-TL43 Au ppm	ME-ICP41s As ppm	ME-ICP41s Ca %	ME-ICP41s Co ppm	ME-ICP41s Cu ppm	ME-ICP41s Fe %	ME-ICP41s Mg %	ME-ICP41s Mn ppm	ME-ICP41s Ni ppm	ME-ICP41s Pb ppm	ME-ICP41s Zn ppm
7001	Line Soil	T11	0	0.001	<2	0.02	8	16	7.64	0.05	69	16	12	8
7002	Line Soil	T11	50	0.002	<2	0.02	9	20	7.64	0.11	81	25	9	12
7003	Line Soil	T11	100	0.002	3	0.02	7	15	9.29	0.08	71	16	9	10
7004	Line Soil	T11	150	0.002	4	0.01	5	12	6.13	0.06	52	13	7	9
7005	Line Soil	T11	200	<0.001	<2	0.02	8	19	5.99	0.17	102	16	10	14
7006	Line Soil	T11	250	0.001	2	0.18	21	26	5.6	0.16	461	24	8	32
7007	Line Soil	T11	300	0.004	6	0.17	31	27	5.7	0.25	877	28	8	42
7008	Line Soil	T11	350	0.002	5	0.19	37	30	5.47	0.29	866	30	12	53
7009	Line Soil	T11	400	<0.001	<2	0.05	14	23	6.06	0.41	142	27	10	36
7010	Line Soil	T11	450	0.002	<2	0.02	9	17	4.96	0.19	107	21	16	54
7011	Line Soil	T11	500	0.004	<2	0.02	12	23	6.85	0.36	140	21	11	24
7012	Line Soil	T11	550	0.001	3	0.02	6	14	6.94	0.13	68	14	10	12
7013	Line Soil	T11	600	0.003	<2	0.01	5	8	1.9	0.06	59	10	3	7
7014	Line Soil	T11	650	0.002	4	0.02	13	17	5.93	0.11	133	24	7	15
7015	Line Soil	T11	700	<0.001	<2	0.02	7	11	4.03	0.13	52	16	8	11
7016	Line Soil	T11	750	0.001	<2	0.04	5	9	1.36	0.12	71	14	4	11
7017	Line Soil	T11	800	<0.001	<2	0.09	17	19	3.26	0.2	254	16	8	41
7018	Line Soil	T11	850	0.004	<2	0.03	4	9	1.31	0.08	56	12	5	6
7019	Line Soil	T11	900	0.004	<2	0.02	3	6	1.13	0.04	51	10	4	5
7020	Line Soil	T11	950	0.002	<2	0.03	10	13	1.92	0.1	152	14	6	14
7021	Line Soil	T11	1000	0.003	<2	0.05	16	17	2.74	0.14	217	16	8	25
7022	Line Soil	T11	1050	0.003	2	0.03	13	17	1.96	0.11	160	18	9	33
7023	Line Soil	T11	1100	0.002	4	<0.01	4	11	1.57	0.05	30	13	7	11
7024	Line Soil	T11	1150	0.003	17	0.03	6	20	6.07	0.07	76	22	14	18
7025	Line Soil	T11	1200	0.001	34	0.01	12	29	9.67	0.15	164	22	14	15
7026	Line Soil	T11	1250	0.003	10	<0.01	8	21	4.56	0.21	80	24	10	17

App 3

7027 Line Soil	T11	1300	0.002		3	0.01	5	19	6.98	0.07	86	18	19	Hi	157
7028 Line Soil	T11	1350	0.005	Hi	33	0.01	6	31	9.95	0.07	77	21	27		61
7029 Line Soil	T11	1400	0.004		34	0.02	7	24	11.25	0.04	93	22	Hi 37		94
7030 Line Soil	T11	1450	0.002		11	0.01	11	20	4.36	0.11	150	22	22		51
7031 Line Soil	T11	1500	0.003		12	0.02	12	20	5.01	0.1	114	23	18		43
7032 Line Soil	T11	1550	0.001	<2		0.01	8	14	4.92	0.04	69	16	10		12
7033 Line Soil	T11	1600	<0.001	<2		0.04	6	13	2.54	0.21	72	12	4		15
7034 Line Soil	T11	1650	0.005	<2		0.01	6	14	4.78	0.1	48	22	11		27
7035 Line Soil	T11	1700	0.005	<2	<0.01		6	10	1.41	0.18	50	14	4		13
7036 Line Soil	T11	1750	0.003	<2		0.03	9	11	2.83	0.1	114	13	10		19
7037 Line Soil	T11	1800	0.004		2	0.12	8	11	1.74	0.1	224	14	4		18
7038 Line Soil	T11	1850	0.003	<2		0.1	12	16	2.36	0.12	232	19	7		24
7039 Line Soil	T11	1900	<0.001	<2		0.22	20	23	3.54	0.06	378	27	7		16
7040 Line Soil	T11	1950	0.005		2	0.05	21	24	5.05	0.05	257	32	9		15
7041 Line Soil	T11	2000	<0.001		3	0.1	33	28	7.44	0.06	395	37	8		20
7042 Line Soil	T11	2050	0.001	<2		0.07	32	34	8.97	0.05	373	Hi 41	13		22
7043 Line Soil	T11	2100	<0.001	<2		0.11	25	22	4.68	0.05	379	22	8		13
7044 Line Soil	T11	2150	0.004	<2		0.14	27	27	5.55	0.05	455	22	8		16
7045 Line Soil	T11	2200	0.001		2	0.19	34	40	7.08	0.06	724	20	7		25
7046 Line Soil	T11	2250	<0.001	<2		0.11	24	23	3.91	0.09	421	21	5		15
7047 Line Soil	T11	2300	0.002	<2		0.11	19	21	4.49	0.07	376	20	10		15
7048 Line Soil	T11	2350	<0.001	<2		0.11	23	30	6.32	0.05	443	22	12		16
7049 Line Soil	T11	2400	<0.001	<2		0.18	30	29	6.57	0.05	746	21	10		21
7050 Line Soil	T11	2450	0.002	<2		0.05	9	26	5.89	0.05	163	17	9		10
7051 Line Soil	T11	2500	Hi 0.007	<2		0.17	Hi 41	Hi 98	10	0.07	963	25	9		24
7052 Line Soil	T11	2550	0.002	<2		0.11	29	45	5.51	0.09	591	18	8		17
7053 Line Soil	T11	2600	0.006	<2		0.15	49	38	7.9	0.05	Hi 1085	23	9		25
7054 Line Soil	T11	2650	0.001	<2		0.09	31	25	6.32	0.05	515	25	10		17
7055 Line Soil	T11	2700	0.002		2	0.07	22	22	6.74	0.04	413	33	11		18
7056 Line Soil	T11	2750	0.004		8	0.04	19	23	9.51	0.05	328	33	15		21
7057 Line Soil	T11	2800	0.003		14	0.01	5	31	Hi 15.45	0.04	126	34	30		15

Mn Ni Zn

App. 3 ELs 10043, 10167 Second Relinquishment Report
Traverse F1 Soil Sample Assays

NORTHERN TERRITORY ENVIRONMENTAL LABORATORIES PTY LTD

CHEMICAL ANALYSIS REPORT

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Ph: (08) 8947 0510
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REPORT CODE: EL02596
Report Date: 11/08/03
Samples Received: 02/08/03
Number of Samples: 147

Report Distribution:

Purchase Order:
Project:
Cost Code:

Tel:
Fax:
E-mail:

Sample Details:

Report Details:

Test results only apply to samples received

Comments:

Authorisation:

John Willis

App. 5

NORTHERN TERRITORY ENVIRONMENTAL LABORATORIES

REPORT CODE: EL02596 **Project:**

Element:	As	Ca	Co	Cu	Mn	Ni	Pb	Zn
Method:	G300I	G300I	G300I	G300I	G300I	G300I	G300I	G300I
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID								
7403	<10	2650	18	41	111	66	<20	28
7404	<10	660	14	27	118	34	<20	30
7405	20	1650	28	53	157	68	<20	52
7406	20	1000	22	50	153	66	<20	50
7407	40	1090	20	55	98	54	<20	40
7408	<10	3330	16	34	71	32	<20	50
7409	<10	1720	26	30	426	38	<20	34
7410	<10	1370	34	43	503	58	<20	42
7411	<10	1580	40	49	715	52	<20	42
7412	<10	1900	38	34	799	52	<20	40
7413	<10	860	30	47	266	40	<20	44
7414	<10	860	36	46	282	48	<20	52
7415	<10	940	26	39	251	58	<20	26
7416	10	760	20	50	224	50	<20	30
7417	<10	180	16	51	134	62	80	90
7418	10	410	22	33	210	38	<20	22
7419	<10	510	18	22	244	30	<20	24
7420	<10	290	16	31	211	30	<20	24
7421	<10	150	6	13	135	20	<20	22
7422	<10	100	6	17	109	16	<20	10
7423	<10	110	8	33	143	30	<20	42
7424	<10	110	6	24	86	24	<20	20
7425	40	140	6	41	102	32	<20	48
7426	60	100	6	39	70	26	<20	54
7427	30	130	6	29	60	20	40	80
7428	10	180	30	84	165	96	<20	28
7429	<10	980	18	33	210	26	<20	56
7430	<10	130	12	21	51	26	<20	26
7431	70	320	6	42	161	24	<20	16
7432	30	190	6	41	107	22	<20	22

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Auger Soils

NORTHERN TERRITORY ENVIRONMENTAL LABORATORIES

REPORT CODE: **EL02596** **Project:**

Element:	As	Ca	Co	Cu	Mn	Ni	Pb	Zn
Method:	G300I	G300I	G300I	G300I	G300I	G300I	G300I	G300I
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID								
7433	20	410	10	26	152	34	<20	56
7434	10	220	10	23	114	26	<20	36
7435	10	140	8	21	87	28	<20	12
7436	<10	260	8	31	125	26	<20	12
7437	<10	300	8	18	187	24	<20	14
7438	<10	170	6	18	124	16	<20	18
7439	<10	280	6	22	136	22	<20	8
7440	<10	520	18	27	319	30	<20	24
7441	<10	790	20	22	444	30	<20	18
7442	<10	1870	28	30	299	46	<20	32
7443	<10	1920	40	40	333	58	<20	32
7444	<10	670	20	45	170	50	<20	30
7445	<10	1390	34	48	240	48	<20	40
7446	<10	1190	40	49	325	46	<20	46
7447	<10	1580	40	34	470	38	<20	32
7448	<10	560	18	42	137	50	<20	18
7449	<10	770	12	41	105	38	<20	20
7450	<10	880	14	44	134	40	<20	26
7501	<10	630	14	36	57	40	<20	14
7502	10	1090	18	39	124	44	<20	14
7503	<10	1990	36	36	319	50	<20	34
7504	<10	1940	56	45	664	56	<20	48
7505	<10	1650	36	36	705	44	<20	24
7506	<10	440	16	27	120	30	<20	18
7507	<10	360	12	24	105	36	<20	10
7508	<10	400	12	17	185	20	<20	8
7509	<10	240	12	17	169	32	<20	10
7510	<10	190	18	17	245	22	<20	16
7511	<10	210	12	18	130	24	<20	12
7512	10	90	8	28	77	34	<20	20
7513	20	90	8	30	87	36	<20	20
7514	20	80	8	29	80	34	<20	22
7515	10	140	6	29	142	32	<20	18
7516	20	130	8	20	94	34	<20	30
7517	<10	80	4	37	81	24	<20	8
7518	20	70	4	59	57	22	<20	12
7519	10	150	2	45	113	26	<20	6
7520	10	50	4	34	51	18	<20	18
7521	<10	60	4	28	78	26	<20	34
7522	<10	60	6	28	70	20	<20	14
7523	<10	60	6	16	46	14	<20	10

F1

Auger Soils

NORTHERN TERRITORY ENVIRONMENTAL LABORATORIES

REPORT CODE: EL02596 **Project:**

Element:	As	Ca	Co	Cu	Mn	Ni	Pb	Zn
Method:	G300I	G300I	G300I	G300I	G300I	G300I	G300I	G300I
Units:	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID								
7524	<10	40	2	14	54	8	<20	4
7525	<10	40	4	16	47	14	<20	4
7526	<10	60	2	14	65	6	<20	4
7527	<10	50	4	19	83	16	<20	4
3293	<10	220	6	428	134	16	620	64
3294	50	600	12	134	67	154	<20	244
3295	20	230	8	750	48	82	<20	88