

APPENDIX 'B': LABORATORY ANALYTICAL REPORTS

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	By	Batch
L512336-3 TH13, 0-24" Sampled By: J BURNS on 31-MAY-07 @ 08:45 Matrix: SOIL								
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	3.0		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	0.40		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	11		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	9700		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
L512336-4 TH14,0-24" Sampled By: J BURNS on 31-MAY-07 @ 09:00 Matrix: SOIL								
DDT+Metabolites	<0.005		0.005	mg/kg		13-JUL-07	PS	R548764
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	7.8		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	0.39		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	12		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
L512336-5 TH15,0-24" Sampled By: J BURNS on 31-MAY-07 @ 09:15 Matrix: SOIL								

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	By	Batch
L512336-5 TH15,0-24" Sampled By: J BURNS on 31-MAY-07 @ 09:15 Matrix: SOIL								
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	0.28		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	0.057		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	0.079		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	200		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
L512336-6 TH16,0-24" Sampled By: J BURNS on 31-MAY-07 @ 09:30 Matrix: SOIL								
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	0.13		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	0.020		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	0.078		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	0.73		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
L512336-7 TH17,0-24" Sampled By: J BURNS on 31-MAY-07 @ 09:45 Matrix: SOIL								

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	By	Batch
L512336-7 TH17,0-24" Sampled By: J BURNS on 31-MAY-07 @ 09:45 Matrix: SOIL								
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	0.69		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	0.12		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	2.4		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	490		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
L512336-8 TH18,0-24" Sampled By: J BURNS on 31-MAY-07 @ 10:15 Matrix: SOIL								
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	0.57		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	0.058		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	0.53		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	1500		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
L512336-9 TH20,0-24" Sampled By: J BURNS on 31-MAY-07 @ 10:30 Matrix: SOIL								

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	By	Batch
L512336-9 TH20,0-24" Sampled By: J BURNS on 31-MAY-07 @ 10:30 Matrix: SOIL								
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	0.064		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	0.010		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	1.4		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
L512336-10 TH21,0-24" Sampled By: J BURNS on 31-MAY-07 @ 10:45 Matrix: SOIL								
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	2.1		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	0.53		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	6.4		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	0.55		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
L512336-11 TH22,0-24" Sampled By: J BURNS on 31-MAY-07 @ 11:00 Matrix: SOIL								

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier	D.L.	Units	Extracted	Analyzed	By	Batch
L512336-11 TH22,0-24" Sampled By: J BURNS on 31-MAY-07 @ 11:00 Matrix: SOIL								
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	1.3		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	0.28		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	0.37		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	4.2		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
L512336-12 TH23,0-24" Sampled By: J BURNS on 31-MAY-07 @ 11:15 Matrix: SOIL								
DDT+Metabolites	<0.005		0.005	mg/kg		13-JUL-07	PS	R548764
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	5.9		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	1.1		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	23		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	0.35		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
L512336-13 TH24,0-24" Sampled By: J BURNS on 31-MAY-07 @ 11:30 Matrix: SOIL								

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample Details/Parameters	Result	Qualifier*	D.L.	Units	Extracted	Analyzed	By	Batch
L512336-13 TH24,0-24" Sampled By: J BURNS on 31-MAY-07 @ 11:30 Matrix: SOIL								
Propoxur	<0.0005		0.0005	mg/kg		08-JUN-07	TN	R538258
OC Screen GC/ECD								
p,p'-DDD	3.8		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDE	0.35		0.005	mg/kg		09-JUN-07	TN	R535697
p,p'-DDT	0.52		0.005	mg/kg		09-JUN-07	TN	R535697
Aldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
alpha-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
beta-BHC	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
gamma-BHC (Lindane)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Quintozine (PCNB)	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
cis-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
trans-Chlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Dieldrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan I	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endosulfan II	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Endrin	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Heptachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Methoxychlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Mirex	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Nonachlor	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
Oxychlordane	<0.005		0.005	mg/kg		09-JUN-07	TN	R535697
* Refer to Referenced Information for Qualifiers (if any) and Methodology.								

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Preparation Method Reference(Based On)	Analytical Method Reference(Based On)
MISCPGEST-GCECD1-ED	Soil	Miscellaneous Herb/Pesticides		EPA 8081-GC/ECD
MISCPGEST-LCMS1-ED	Soil	Miscellaneous Herb/Pesticides		EPA 8318-LC/MS/MS
OCSCREEN-ED	Soil	OC Screen GC/ECD		EPA 8081-GC/ECD

** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies.

Chain of Custody numbers:

The last two letters of the above test code(s) indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
ED	ALS LABORATORY GROUP - EDMONTON, ALBERTA, CANADA		

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in environmental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency. The Laboratory control limits are determined under column heading D.L.

mg/kg (units) - unit of concentration based on mass, parts per million.

mg/L (units) - unit of concentration based on volume, parts per million.

< - Less than.

D.L. - The reporting limit.

N/A - Result not available. Refer to qualifier code and definition for explanation.

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

UNLESS OTHERWISE STATED, SAMPLES ARE NOT CORRECTED FOR CLIENT FIELD BLANKS.

Although test results are generated under strict QA/QC protocols, any unsigned test reports, faxes, or emails are considered preliminary.

ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.