SFUND RECORDS CTR
1918-01774

SFUND RECORDS CTR
88116771

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/05/01 20:25
Sample ID: PAP-ESW-01	Date Analyzed: 02/05/01 20:25
Lab Samp ID: B023-01	Dilution Factor: 1
Lab File ID: RBK035	Matrix : SOIL
Ext Btch ID: VOB0452	% Moisture : 10.2
Calib. Ref.: RBK025	Instrument ID : T-052

B023
13 samples

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.6	.44
1,1,2,2-TETRACHLOROETHANE	ND	5.6	.82
1,1,2-TRICHLOROETHANE	ND	5.6	.73
1,1-DICHLOROETHANE	ND	5.6	.58
1,1-DICHLOROETHENE	ND	5.6	.53
1,2-DICHLOROETHANE	ND	5.6	.47
1,2-DICHLOROETHENE	ND	5.6	1.1
1,2-DICHLOROPROPANE	ND	5.6	.61
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3.1
ACETONE	ND	11	3.2
BENZENE	ND	5.6	.59
BROMODICHLOROMETHANE	ND	5.6	.47
BROMOFORM	ND	5.6	.66
BROMOMETHANE	ND	11	4
CARBON DISULFIDE	ND	5.6	.37
CARBON TETRACHLORIDE	ND	5.6	.6
CHLOROBENZENE	ND	5.6	.52
CHLOROETHANE	ND	5.6	1
CHLOROFORM	ND	5.6	.58
CHLOROMETHANE	ND	5.6	.59
CIS-1,3-DICHLOROPROPENE	ND	5.6	.45
DIBROMOCHLOROMETHANE	ND	5.6	.41
ETHYLBENZENE	ND	5.6	.51
METHYLENE CHLORIDE	ND	11	3.4
STYRENE	ND	5.6	.38
TETRACHLOROETHYLENE	ND	5.6	.38
TOLUENE	ND	5.6	.64
TOTAL XYLENES	ND	5.6	.82
TRANS-1,3-DICHLOROPROPENE	ND	5.6	.5
TRICHLOROETHENE	ND	5.6	.68
VINYL CHLORIDE	ND	5.6	.65

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	115	75-125
TOLUENE-D8	117	75-125
BROMOFLUOROBENZENE	118	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

lient : TETRA TECH	Date Collected: 02/01/01
roject : PURITY OIL	Date Received: 02/02/01
atch No. : Q1B023	Date Extracted: 02/05/01 21:03
ample ID: PAP-SSW-01	Date Analyzed: 02/05/01 21:03
ab Samp ID: B023-02	Dilution Factor: 1
ab File ID: RBK036	Matrix : SOIL
xt Btch ID: VOB0452	% Moisture : 13.2
alib. Ref.: RBK025	Instrument ID : T-052

ARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
,1,1-TRICHLOROETHANE	ND	5.8	.46
,1,2,2-TETRACHLOROETHANE	ND	5.8	.85
,1,2-TRICHLOROETHANE	ND	5.8	.76
,1-DICHLOROETHANE	ND	5.8	.6
,1-DICHLOROETHENE	ND	5.8	.55
1,2-DICHLOROETHANE	ND	5.8	.49
1,2-DICHLOROETHENE	ND	5.8	1.1
1,2-DICHLOROPROPANE	ND	5.8	.63
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.2
ACETONE	ND	12	3.3
BENZENE	ND	5.8	.61
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.68
BROMOMETHANE	ND	12	4.1
CARBON DISULFIDE	ND	5.8	.38
CARBON TETRACHLORIDE	ND	5.8	.62
CHLOROBENZENE	ND	5.8	.53
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.6
CHLOROMETHANE	ND	5.8	.61
CIS-1,3-DICHLOROPROPENE	ND	5.8	.46
DIBROMOCHLOROMETHANE	ND	5.8	.42
ETHYLBENZENE	ND	5.8	.53
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.39
TETRACHLOROETHYLENE	ND	5.8	.39
TOLUENE	ND	5.8	.66
TOTAL XYLENES	ND	5.8	.85
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.52
TRICHLOROETHENE	ND	5.8	.71
VINYL CHLORIDE	ND	5.8	.67

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	119	75-125
TOLUENE-D8	113	75-125
BROMOFLUOROBENZENE	112	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/05/01 22:18
Sample ID: PAP-SSW-02FD	Date Analyzed: 02/05/01 22:18
Lab Samp ID: B023-06	Dilution Factor: 1
Lab File ID: RBK038	Matrix : SOIL
Ext Btch ID: VOB0452	% Moisture : 15.6
Calib. Ref.: RBK025	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.9	.47
1,1,2,2-TETRACHLOROETHANE	ND	5.9	.87
1,1,2-TRICHLOROETHANE	ND	5.9	.78
1,1-DICHLOROETHANE	ND	5.9	.62
1,1-DICHLOROETHENE	ND	5.9	.57
1,2-DICHLOROETHANE	ND	5.9	.5
1,2-DICHLOROETHENE	ND	5.9	1.2
1,2-DICHLOROPROPANE	ND	5.9	.65
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.4
BENZENE	ND	5.9	.62
BROMODICHLOROMETHANE	ND	5.9	.5
BROMOFORM	ND	5.9	.7
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.9	.4
CARBON TETRACHLORIDE	ND	5.9	.64
CHLOROBENZENE	ND	5.9	.55
CHLOROETHANE	ND	5.9	1.1
CHLOROFORM	ND	5.9	.62
CHLOROMETHANE	ND	5.9	.62
CIS-1,3-DICHLOROPROPENE	ND	5.9	.48
DIBROMOCHLOROMETHANE	ND	5.9	.43
ETHYLBENZENE	ND	5.9	.54
METHYLENE CHLORIDE	ND	12	3.6
STYRENE	ND	5.9	.4
TETRACHLOROETHYLENE	ND	5.9	.4
TOLUENE	ND	5.9	.68
TOTAL XYLENES	ND	5.9	.87
TRANS-1,3-DICHLOROPROPENE	ND	5.9	.53
TRICHLOROETHENE	ND	5.9	.73
VINYL CHLORIDE	ND	5.9	.69

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	120	75-125
TOLUENE-D8	117	75-125
BROMOFLUOROBENZENE	120	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 07:40
Sample ID: PAP-SSW-03	Date Analyzed: 02/06/01 07:40
Lab Samp ID: B023-05	Dilution Factor: 1
Lab File ID: RBK053	Matrix : SOIL
Ext Btch ID: VOB0652	% Moisture : 15.1
Calib. Ref.: RBK046	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.9	.47
1,1,2,2-TETRACHLOROETHANE	ND	5.9	.87
1,1,2-TRICHLOROETHANE	ND	5.9	.77
1,1-DICHLOROETHANE	ND	5.9	.62
1,1-DICHLOROETHENE	ND	5.9	.57
1,2-DICHLOROETHANE	ND	5.9	.5
1,2-DICHLOROETHENE	ND	5.9	1.2
1,2-DICHLOROPROPANE	ND	5.9	.65
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.4
BENZENE	ND	5.9	.62
BROMODICHLOROMETHANE	ND	5.9	.5
BROMOFORM	ND	5.9	.7
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.9	.39
CARBON TETRACHLORIDE	ND	5.9	.63
CHLOROBENZENE	ND	5.9	.55
CHLOROETHANE	ND	5.9	1.1
CHLOROFORM	ND	5.9	.62
CHLOROMETHANE	ND	5.9	.62
CIS-1,3-DICHLOROPROPENE	ND	5.9	.47
DIBROMOCHLOROMETHANE	ND	5.9	.43
ETHYLBENZENE	ND	5.9	.54
METHYLENE CHLORIDE	ND	12	3.6
STYRENE	ND	5.9	.4
TETRACHLOROETHYLENE	ND	5.9	.4
TOLUENE	ND	5.9	.68
TOTAL XYLENES	ND	5.9	.87
TRANS-1,3-DICHLOROPROPENE	ND	5.9	.53
TRICHLOROETHENE	ND	5.9	.72
VINYL CHLORIDE	ND	5.9	.69

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	111	75-125
TOLUENE-D8	121	75-125
BROMOFLUOROBENZENE	130*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 14:00
Sample ID: PAP-SSW-03RE	Date Analyzed: 02/06/01 14:00
Lab Samp ID: B023-05R	Dilution Factor: 1
Lab File ID: RBK063	Matrix : SOIL
Ext Btch ID: VOB0652	% Moisture : 15.1
Calib. Ref.: RBK046	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.9	.47
1,1,2,2-TETRACHLOROETHANE	ND	5.9	.87
1,1,2-TRICHLOROETHANE	ND	5.9	.77
1,1-DICHLOROETHANE	ND	5.9	.62
1,1-DICHLOROETHENE	ND	5.9	.57
1,2-DICHLOROETHANE	ND	5.9	.5
1,2-DICHLOROETHENE	ND	5.9	1.2
1,2-DICHLOROPROPANE	ND	5.9	.65
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.4
BENZENE	ND	5.9	.62
BROMODICHLOROMETHANE	ND	5.9	.5
BROMOFORM	ND	5.9	.7
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.9	.39
CARBON TETRACHLORIDE	ND	5.9	.63
CHLOROBENZENE	ND	5.9	.55
CHLOROETHANE	ND	5.9	1.1
CHLOROFORM	ND	5.9	.62
CHLOROMETHANE	ND	5.9	.62
CIS-1,3-DICHLOROPROPENE	ND	5.9	.47
DIBROMOCHLOROMETHANE	ND	5.9	.43
ETHYLBENZENE	ND	5.9	.54
METHYLENE CHLORIDE	ND	12	3.6
STYRENE	ND	5.9	.4
TETRACHLOROETHYLENE	ND	5.9	.4
TOLUENE	ND	5.9	.68
TOTAL XYLENES	ND	5.9	.87
TRANS-1,3-DICHLOROPROPENE	ND	5.9	.53
TRICHLOROETHENE	ND	5.9	.72
VINYL CHLORIDE	ND	5.9	.69

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	107	75-125
TOLUENE-D8	118	75-125
BROMOFLUOROBENZENE	130*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/05/01 22:55
Sample ID: PAP-SSW-04	Date Analyzed: 02/05/01 22:55
Lab Samp ID: B023-06	Dilution Factor: 1
Lab File ID: RBK039	Matrix : SOIL
Ext Btch ID: VOB0452	% Moisture : 17.9
Calib. Ref.: RBK025	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	6.1	.48
1,1,2,2-TETRACHLOROETHANE	ND	6.1	.9
1,1,2-TRICHLOROETHANE	ND	6.1	.8
1,1-DICHLOROETHANE	ND	6.1	.64
1,1-DICHLOROETHENE	ND	6.1	.58
1,2-DICHLOROETHANE	ND	6.1	.52
1,2-DICHLOROETHENE	ND	6.1	1.2
1,2-DICHLOROPROPANE	ND	6.1	.67
2-BUTANONE	ND	12	1.9
2-HEXANONE	ND	12	1.8
4-METHYL-2-PENTANONE	ND	12	3.4
ACETONE	ND	12	3.5
BENZENE	ND	6.1	.64
BROMODICHLOROMETHANE	ND	6.1	.52
BROMOFORM	ND	6.1	.72
BROMOMETHANE	ND	12	4.4
CARBON DISULFIDE	ND	6.1	.41
CARBON TETRACHLORIDE	ND	6.1	.65
CHLOROBENZENE	ND	6.1	.57
CHLOROETHANE	ND	6.1	1.1
CHLOROFORM	ND	6.1	.64
CHLOROMETHANE	ND	6.1	.64
CIS-1,3-DICHLOROPROPENE	ND	6.1	.49
DIBROMOCHLOROMETHANE	ND	6.1	.45
ETHYLBENZENE	ND	6.1	.56
METHYLENE CHLORIDE	ND	12	3.7
STYRENE	ND	6.1	.42
TETRACHLOROETHYLENE	ND	6.1	.41
TOLUENE	ND	6.1	.7
TOTAL XYLENES	ND	6.1	.9
TRANS-1,3-DICHLOROPROPENE	ND	6.1	.55
TRICHLOROETHENE	ND	6.1	.75
VINYL CHLORIDE	ND	6.1	.71

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	110	75-125
TOLUENE-D8	115	75-125
BROMOFLUOROBENZENE	127*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 14:38
Sample ID: PAP-SSW-04RE	Date Analyzed: 02/06/01 14:38
Lab Samp ID: B023-06R	Dilution Factor: 1
Lab File ID: RBK064	Matrix : SOIL
Ext Btch ID: VOB0652	% Moisture : 17.9
Calib. Ref.: RBK046	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	6.1	.48
1,1,2,2-TETRACHLOROETHANE	ND	6.1	.9
1,1,2-TRICHLOROETHANE	ND	6.1	.8
1,1-DICHLOROETHANE	ND	6.1	.64
1,1-DICHLOROETHENE	ND	6.1	.58
1,2-DICHLOROETHANE	ND	6.1	.52
1,2-DICHLOROETHENE	ND	6.1	1.2
1,2-DICHLOROPROPANE	ND	6.1	.67
2-BUTANONE	ND	12	1.9
2-HEXANONE	ND	12	1.8
4-METHYL-2-PENTANONE	ND	12	3.4
ACETONE	ND	12	3.5
BENZENE	ND	6.1	.64
BROMODICHLOROMETHANE	ND	6.1	.52
BROMOFORM	ND	6.1	.72
BROMOMETHANE	ND	12	4.4
CARBON DISULFIDE	ND	6.1	.41
CARBON TETRACHLORIDE	ND	6.1	.65
CHLOROBENZENE	ND	6.1	.57
CHLOROETHANE	ND	6.1	1.1
CHLOROFORM	ND	6.1	.64
CHLOROMETHANE	ND	6.1	.64
CIS-1,3-DICHLOROPROPENE	ND	6.1	.49
DIBROMOCHLOROMETHANE	ND	6.1	.45
ETHYLBENZENE	ND	6.1	.56
METHYLENE CHLORIDE	ND	12	3.7
STYRENE	ND	6.1	.42
TETRACHLOROETHYLENE	ND	6.1	.41
TOLUENE	ND	6.1	.7
TOTAL XYLENES	ND	6.1	.9
TRANS-1,3-DICHLOROPROPENE	ND	6.1	.55
TRICHLOROETHENE	ND	6.1	.75
VINYL CHLORIDE	ND	6.1	.71

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	104	75-125
TOLUENE-D8	118	75-125
BROMOFLUOROBENZENE	136*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/05/01 23:33
Sample ID: PAP-SSW-05	Date Analyzed: 02/05/01 23:33
Lab Samp ID: B023-07	Dilution Factor: 1
Lab File ID: RBK040	Matrix : SOIL
Ext Btch ID: VOB0452	% Moisture : 14.5
Calib. Ref.: RBK025	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.86
1,1,2-TRICHLOROETHANE	ND	5.8	.77
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.56
1,2-DICHLOROETHANE	ND	5.8	.5
1,2-DICHLOROETHENE	ND	5.8	1.2
1,2-DICHLOROPROPANE	ND	5.8	.64
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.4
BENZENE	ND	5.8	.62
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.69
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.63
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.62
CIS-1,3-DICHLOROPROPENE	ND	5.8	.47
DIBROMOCHLOROMETHANE	ND	5.8	.43
ETHYLBENZENE	ND	5.8	.54
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.4
TETRACHLOROETHYLENE	ND	5.8	.4
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.86
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.53
TRICHLOROETHENE	ND	5.8	.72
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	110	75-125
TOLUENE-D8	120	75-125
BROMOFLUOROBENZENE	135*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 21:26
Sample ID: PAP-SSW-05RE	Date Analyzed: 02/06/01 21:26
Lab Samp ID: B023-07R	Dilution Factor: 1
Lab File ID: RBK074	Matrix : SOIL
Ext Btch ID: VOB0852	% Moisture : 14.5
Calib. Ref.: RBK068	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.86
1,1,2-TRICHLOROETHANE	ND	5.8	.77
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.56
1,2-DICHLOROETHANE	ND	5.8	.5
1,2-DICHLOROETHENE	ND	5.8	1.2
1,2-DICHLOROPROPANE	ND	5.8	.64
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.4
BENZENE	ND	5.8	.62
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.69
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.63
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.62
CIS-1,3-DICHLOROPROPENE	ND	5.8	.47
DIBROMOCHLOROMETHANE	ND	5.8	.43
ETHYLBENZENE	ND	5.8	.54
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.4
TETRACHLOROETHYLENE	ND	5.8	.4
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.86
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.53
TRICHLOROETHENE	ND	5.8	.72
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	103	75-125
TOLUENE-D8	124	75-125
BROMOFLUOROBENZENE	142*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 00:10
Sample ID: PAP-SSW-06	Date Analyzed: 02/06/01 00:10
Lab Samp ID: B023-08	Dilution Factor: 1
Lab File ID: RBK041	Matrix : SOIL
Ext Btch ID: VOB0452	% Moisture : 10.7
Calib. Ref.: RBK025	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.6	.44
1,1,2,2-TETRACHLOROETHANE	ND	5.6	.83
1,1,2-TRICHLOROETHANE	ND	5.6	.73
1,1-DICHLOROETHANE	ND	5.6	.59
1,1-DICHLOROETHENE	ND	5.6	.54
1,2-DICHLOROETHANE	ND	5.6	.48
1,2-DICHLOROETHENE	ND	5.6	1.1
1,2-DICHLOROPROPANE	ND	5.6	.61
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3.1
ACETONE	ND	11	3.2
BENZENE	ND	5.6	.59
BROMODICHLOROMETHANE	ND	5.6	.47
BROMOFORM	ND	5.6	.66
BROMOMETHANE	ND	11	4
CARBON DISULFIDE	ND	5.6	.37
CARBON TETRACHLORIDE	ND	5.6	.6
CHLOROBENZENE	ND	5.6	.52
CHLOROETHANE	ND	5.6	1
CHLOROFORM	ND	5.6	.59
CHLOROMETHANE	ND	5.6	.59
CIS-1,3-DICHLOROPROPENE	ND	5.6	.65
DIBROMOCHLOROMETHANE	ND	5.6	.41
ETHYLBENZENE	ND	5.6	.51
METHYLENE CHLORIDE	ND	11	3.4
STYRENE	ND	5.6	.38
TETRACHLOROETHYLENE	ND	5.6	.38
TOLUENE	ND	5.6	.65
TOTAL XYLENES	ND	5.6	.82
TRANS-1,3-DICHLOROPROPENE	ND	5.6	.5
TRICHLOROETHENE	ND	5.6	.69
VINYL CHLORIDE	ND	5.6	.66

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	105	75-125
TOLUENE-D8	115	75-125
BROMOFLUOROBENZENE	121	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 00:47
Sample ID: PAP-SSW-07	Date Analyzed: 02/06/01 00:47
Lab Samp ID: B023-09	Dilution Factor: 1
Lab File ID: RBK042	Matrix : SOIL
Ext Btch ID: VOB0452	% Moisture : 14.5
Calib. Ref.: RBK025	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.86
1,1,2-TRICHLOROETHANE	ND	5.8	.77
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.56
1,2-DICHLOROETHANE	ND	5.8	.5
1,2-DICHLOROETHENE	ND	5.8	1.2
1,2-DICHLOROPROPANE	ND	5.8	.64
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.4
BENZENE	ND	5.8	.62
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.69
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.63
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.62
CIS-1,3-DICHLOROPROPENE	ND	5.8	.47
DIBROMOCHLOROMETHANE	ND	5.8	.43
ETHYLBENZENE	ND	5.8	.54
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.4
TETRACHLOROETHYLENE	ND	5.8	.4
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.86
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.53
TRICHLOROETHENE	ND	5.8	.72
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	117	75-125
TOLUENE-D8	138*	75-125
BROMOFLUOROBENZENE	147*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 018023	Date Extracted:	02/06/01 22:03
Sample ID:	PAP-SSW-07RE	Date Analyzed:	02/06/01 22:03
Lab Samp ID:	B023-09R	Dilution Factor:	1
Lab File ID:	RBK075	Matrix :	SOIL
Ext Btch ID:	V080852	% Moisture :	14.5
Calib. Ref.:	RBK068	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.86
1,1,2-TRICHLOROETHANE	ND	5.8	.77
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.56
1,2-DICHLOROETHANE	ND	5.8	.5
1,2-DICHLOROETHENE	ND	5.8	1.2
1,2-DICHLOROPROPANE	ND	5.8	.64
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.4
BENZENE	ND	5.8	.62
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.69
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.63
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.62
CIS-1,3-DICHLOROPROPENE	ND	5.8	.47
DIBROMOCHLOROMETHANE	ND	5.8	.43
ETHYLBENZENE	ND	5.8	.54
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.4
TETRACHLOROETHYLENE	ND	5.8	.4
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.86
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.53
TRICHLOROETHENE	ND	5.8	.72
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	107	75-125
TOLUENE-D8	131*	75-125
BROMOFLUOROBENZENE	151*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 018023	Date Extracted:	02/06/01 08:18
Sample ID:	PAP-SSW-08	Date Analyzed:	02/06/01 08:18
Lab Samp ID:	B023-10	Dilution Factor:	1
Lab File ID:	RBK054	Matrix :	SOIL
Ext Btch ID:	V080652	% Moisture :	24.3
Calib. Ref.:	RBK046	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	6.6	.52
1,1,2,2-TETRACHLOROETHANE	ND	6.6	.97
1,1,2-TRICHLOROETHANE	ND	6.6	.87
1,1-DICHLOROETHANE	ND	6.6	.69
1,1-DICHLOROETHENE	ND	6.6	.63
1,2-DICHLOROETHANE	ND	6.6	.56
1,2-DICHLOROETHENE	ND	6.6	1.3
1,2-DICHLOROPROPANE	ND	6.6	.72
2-BUTANONE	ND	13	2
2-HEXANONE	ND	13	1.9
4-METHYL-2-PENTANONE	ND	13	3.7
ACETONE	ND	13	3.8
BENZENE	ND	6.6	.69
BROMODICHLOROMETHANE	ND	6.6	.56
BROMOFORM	ND	6.6	.78
BROMOMETHANE	ND	13	4.7
CARBON DISULFIDE	ND	6.6	.44
CARBON TETRACHLORIDE	ND	6.6	.71
CHLOROBENZENE	ND	6.6	.61
CHLOROETHANE	ND	6.6	1.2
CHLOROFORM	ND	6.6	.69
CHLOROMETHANE	ND	6.6	.7
CIS-1,3-DICHLOROPROPENE	ND	6.6	.53
DIBROMOCHLOROMETHANE	ND	6.6	.48
ETHYLBENZENE	ND	6.6	.61
METHYLENE CHLORIDE	ND	13	4
STYRENE	ND	6.6	.45
TETRACHLOROETHYLENE	ND	6.6	.45
TOLUENE	ND	6.6	.76
TOTAL XYLENES	ND	6.6	.97
TRANS-1,3-DICHLOROPROPENE	ND	6.6	.59
TRICHLOROETHENE	ND	6.6	.81
VINYL CHLORIDE	ND	6.6	.77

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	116	75-125
TOLUENE-D8	136*	75-125
BROMOFLUOROBENZENE	140*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 018023	Date Extracted:	02/06/01 22:41
Sample ID:	PAP-SSW-08RE	Date Analyzed:	02/06/01 22:41
Lab Samp ID:	B023-10R	Dilution Factor:	1
Lab File ID:	RBK076	Matrix :	SOIL
Ext Btch ID:	VOB0852	% Moisture :	24.3
Calib. Ref.:	RBK068	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	6.6	.52
1,1,2,2-TETRACHLOROETHANE	ND	6.6	.97
1,1,2-TRICHLOROETHANE	ND	6.6	.87
1,1-DICHLOROETHANE	ND	6.6	.69
1,1-DICHLOROETHENE	ND	6.6	.63
1,2-DICHLOROETHANE	ND	6.6	.56
1,2-DICHLOROETHENE	ND	6.6	1.3
1,2-DICHLOROPROPANE	ND	6.6	.72
2-BUTANONE	ND	13	2
2-HEXANONE	ND	13	1.9
4-METHYL-2-PENTANONE	ND	13	3.7
ACETONE	ND	13	3.8
BENZENE	ND	6.6	.69
BROMODICHLOROMETHANE	ND	6.6	.56
BROMOFORM	ND	6.6	.78
BROMOMETHANE	ND	13	4.7
CARBON DISULFIDE	ND	6.6	.44
CARBON TETRACHLORIDE	ND	6.6	.71
CHLOROBENZENE	ND	6.6	.61
CHLOROETHANE	ND	6.6	1.2
CHLOROFORM	ND	6.6	.69
CHLOROMETHANE	ND	6.6	.7
CIS-1,3-DICHLOROPROPENE	ND	6.6	.53
DIBROMOCHLOROMETHANE	ND	6.6	.48
ETHYLBENZENE	ND	6.6	.61
METHYLENE CHLORIDE	ND	13	4
STYRENE	ND	6.6	.45
TETRACHLOROETHYLENE	ND	6.6	.45
TOLUENE	ND	6.6	.76
TOTAL XYLENES	ND	6.6	.97
TRANS-1,3-DICHLOROPROPENE	ND	6.6	.59
TRICHLOROETHENE	ND	6.6	.81
VINYL CHLORIDE	ND	6.6	.77

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	109	75-125
TOLUENE-D8	139*	75-125
BROMOFLUOROBENZENE	155*	75-125

R.L. : Reporting Limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 08:55
Sample ID: PAP-SSW-09	Date Analyzed: 02/06/01 08:55
Lab Samp ID: B023-11	Dilution Factor: 1
Lab File ID: RBK055	Matrix : SOIL
Ext Btch ID: VOB0652	% Moisture : 12.9
Calib. Ref.: RBK046	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.7	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.7	.85
1,1,2-TRICHLOROETHANE	ND	5.7	.75
1,1-DICHLOROETHANE	ND	5.7	.6
1,1-DICHLOROETHENE	ND	5.7	.55
1,2-DICHLOROETHANE	ND	5.7	.49
1,2-DICHLOROETHENE	ND	5.7	1.1
1,2-DICHLOROPROPANE	ND	5.7	.63
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.7
4-METHYL-2-PENTANONE	ND	11	3.2
ACETONE	ND	11	3.3
BENZENE	ND	5.7	.6
BROMODICHLOROMETHANE	ND	5.7	.49
BROMOFORM	ND	5.7	.68
BROMOMETHANE	ND	11	4.1
CARBON DISULFIDE	ND	5.7	.38
CARBON TETRACHLORIDE	ND	5.7	.62
CHLOROBENZENE	ND	5.7	.53
CHLOROETHANE	ND	5.7	1.1
CHLOROFORM	ND	5.7	.6
CHLOROMETHANE	ND	5.7	.61
CIS-1,3-DICHLOROPROPENE	ND	5.7	.46
DIBROMOCHLOROMETHANE	ND	5.7	.42
ETHYLBENZENE	ND	5.7	.53
METHYLENE CHLORIDE	ND	11	3.5
STYRENE	ND	5.7	.39
TETRACHLOROETHYLENE	ND	5.7	.39
TOLUENE	ND	5.7	.66
TOTAL XYLENES	ND	5.7	.84
TRANS-1,3-DICHLOROPROPENE	ND	5.7	.52
TRICHLOROETHENE	ND	5.7	.7
VINYL CHLORIDE	ND	5.7	.67

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	143*	75-125
TOLUENE-D8	128*	75-125
BROMOFLUOROBENZENE	155*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 23:18
Sample ID:	PAP-SSW-09RE	Date Analyzed:	02/06/01 23:18
Lab Samp ID:	B023-11R	Dilution Factor:	1
Lab File ID:	RBK077	Matrix :	SOIL
Ext Btch ID:	VOB0852	% Moisture :	12.9
Calib. Ref.:	RBK068	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.7	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.7	.85
1,1,2-TRICHLOROETHANE	ND	5.7	.75
1,1-DICHLOROETHANE	ND	5.7	.6
1,1-DICHLOROETHENE	ND	5.7	.55
1,2-DICHLOROETHANE	ND	5.7	.49
1,2-DICHLOROETHENE	ND	5.7	1.1
1,2-DICHLOROPROPANE	ND	5.7	.63
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.7
4-METHYL-2-PENTANONE	ND	11	3.2
ACETONE	ND	11	3.3
BENZENE	ND	5.7	.6
BROMODICHLOROMETHANE	ND	5.7	.49
BROMOFORM	ND	5.7	.68
BROMOMETHANE	ND	11	4.1
CARBON DISULFIDE	ND	5.7	.38
CARBON TETRACHLORIDE	ND	5.7	.62
CHLOROBENZENE	ND	5.7	.53
CHLOROETHANE	ND	5.7	1.1
CHLOROFORM	ND	5.7	.6
CHLOROMETHANE	ND	5.7	.61
CIS-1,3-DICHLOROPROPENE	ND	5.7	.46
DIBROMOCHLOROMETHANE	ND	5.7	.42
ETHYLBENZENE	ND	5.7	.53
METHYLENE CHLORIDE	ND	11	3.5
STYRENE	ND	5.7	.39
TETRACHLOROETHYLENE	ND	5.7	.39
TOLUENE	ND	5.7	.66
TOTAL XYLENES	ND	5.7	.84
TRANS-1,3-DICHLOROPROPENE	ND	5.7	.52
TRICHLOROETHENE	ND	5.7	.7
VINYL CHLORIDE	ND	5.7	.67

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	102	75-125
TOLUENE-D8	129*	75-125
BROMOFLUOROBENZENE	148*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 09:33
Sample ID:	PAP-SSW-10	Date Analyzed:	02/06/01 09:33
Lab Samp ID:	B023-12	Dilution Factor:	1
Lab File ID:	RBK056	Matrix :	SOIL
Ext Btch ID:	VOB0652	% Moisture :	11.2
Calib. Ref.:	RBK046	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.6	.45
1,1,2,2-TETRACHLOROETHANE	ND	5.6	.83
1,1,2-TRICHLOROETHANE	ND	5.6	.74
1,1-DICHLOROETHANE	ND	5.6	.59
1,1-DICHLOROETHENE	ND	5.6	.54
1,2-DICHLOROETHANE	ND	5.6	.48
1,2-DICHLOROETHENE	ND	5.6	1.1
1,2-DICHLOROPROPANE	ND	5.6	.62
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.7
4-METHYL-2-PENTANONE	ND	11	3.2
ACETONE	ND	11	3.2
BENZENE	ND	5.6	.59
BROMODICHLOROMETHANE	ND	5.6	.48
BROMOFORM	ND	5.6	.67
BROMOMETHANE	ND	11	4
CARBON DISULFIDE	ND	5.6	.38
CARBON TETRACHLORIDE	ND	5.6	.6
CHLOROBENZENE	ND	5.6	.52
CHLOROETHANE	ND	5.6	1
CHLOROFORM	ND	5.6	.59
CHLOROMETHANE	ND	5.6	.59
CIS-1,3-DICHLOROPROPENE	ND	5.6	.45
DIBROMOCHLOROMETHANE	ND	5.6	.41
ETHYLBENZENE	ND	5.6	.52
METHYLENE CHLORIDE	ND	11	3.4
STYRENE	ND	5.6	.38
TETRACHLOROETHYLENE	ND	5.6	.38
TOLUENE	ND	5.6	.65
TOTAL XYLENES	ND	5.6	.83
TRANS-1,3-DICHLOROPROPENE	ND	5.6	.51
TRICHLOROETHENE	ND	5.6	.69
VINYL CHLORIDE	ND	5.6	.66

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	115	75-125
TOLUENE-D8	136*	75-125
BROMOFLUOROBENZENE	147*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 018023	Date Extracted:	02/06/01 23:55
Sample ID:	PAP-SSW-10RE	Date Analyzed:	02/06/01 23:55
Lab Samp ID:	B023-12R	Dilution Factor:	1
Lab File ID:	RBK078	Matrix :	SOIL
Ext Btch ID:	VOB0852	% Moisture :	11.2
Calib. Ref.:	RBK068	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.6	.45
1,1,2,2-TETRACHLOROETHANE	ND	5.6	.83
1,1,2-TRICHLOROETHANE	ND	5.6	.74
1,1-DICHLOROETHANE	ND	5.6	.59
1,1-DICHLOROETHENE	ND	5.6	.54
1,2-DICHLOROETHANE	ND	5.6	.48
1,2-DICHLOROETHENE	ND	5.6	1.1
1,2-DICHLOROPROPANE	ND	5.6	.62
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.7
4-METHYL-2-PENTANONE	ND	11	3.2
ACETONE	ND	11	3.2
BENZENE	ND	5.6	.59
BROMODICHLOROMETHANE	ND	5.6	.48
BROMOFORM	ND	5.6	.67
BROMOMETHANE	ND	11	4
CARBON DISULFIDE	ND	5.6	.38
CARBON TETRACHLORIDE	ND	5.6	.6
CHLOROBENZENE	ND	5.6	.52
CHLOROETHANE	ND	5.6	1
CHLOROFORM	ND	5.6	.59
CHLOROMETHANE	ND	5.6	.59
CIS-1,3-DICHLOROPROPENE	ND	5.6	.45
DIBROMOCHLOROMETHANE	ND	5.6	.41
ETHYLBENZENE	ND	5.6	.52
METHYLENE CHLORIDE	ND	11	3.4
STYRENE	ND	5.6	.38
TETRACHLOROETHYLENE	ND	5.6	.38
TOLUENE	ND	5.6	.65
TOTAL XYLENES	ND	5.6	.83
TRANS-1,3-DICHLOROPROPENE	ND	5.6	.51
TRICHLOROETHENE	ND	5.6	.69
VINYL CHLORIDE	ND	5.6	.66

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	110	75-125
TOLUENE-D8	141*	75-125
BROMOFLUOROBENZENE	155*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 10:10
Sample ID:	PAP-WSW-10	Date Analyzed:	02/06/01 10:10
Lab Samp ID:	B023-13	Dilution Factor:	1
Lab File ID:	RBK057	Matrix :	SOIL
Ext Btch ID:	VOB0652	% Moisture :	13.9
Calib. Ref.:	RBK046	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.86
1,1,2-TRICHLOROETHANE	ND	5.8	.76
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.56
1,2-DICHLOROETHANE	ND	5.8	.49
1,2-DICHLOROETHENE	ND	5.8	1.1
1,2-DICHLOROPROPANE	ND	5.8	.64
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.3
BENZENE	ND	5.8	.61
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.69
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.62
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.61
CIS-1,3-DICHLOROPROPENE	ND	5.8	.47
DIBROMOCHLOROMETHANE	ND	5.8	.43
ETHYLBENZENE	ND	5.8	.53
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.4
TETRACHLOROETHYLENE	ND	5.8	.39
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.85
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.52
TRICHLOROETHENE	ND	5.8	.71
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	105	75-125
TOLUENE-D8	128*	75-125
BROMOFLUOROBENZENE	134*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/07/01 00:33
Sample ID:	PAP-WSW-10RE	Date Analyzed:	02/07/01 00:33
Lab Samp ID:	B023-13R	Dilution Factor:	1
Lab File ID:	RBK079	Matrix	: SOIL
Ext Btch ID:	VOB0852	% Moisture	: 13.9
Calib. Ref.:	RBK068	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.86
1,1,2-TRICHLOROETHANE	ND	5.8	.76
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.56
1,2-DICHLOROETHANE	ND	5.8	.49
1,2-DICHLOROETHENE	ND	5.8	1.1
1,2-DICHLOROPROPANE	ND	5.8	.64
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.3
BENZENE	ND	5.8	.61
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.69
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.62
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.61
CIS-1,3-DICHLOROPROPENE	ND	5.8	.47
DIBROMOCHLOROMETHANE	ND	5.8	.43
ETHYLBENZENE	ND	5.8	.53
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.4
TETRACHLOROETHYLENE	ND	5.8	.39
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.85
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.52
TRICHLOROETHENE	ND	5.8	.71
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	105	75-125
TOLUENE-D8	139*	75-125
BROMOFLUOROBENZENE	174*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 018023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-ESW-01	Date Analyzed:	02/08/01 18:19
Lab Samp ID:	B023-01	Dilution Factor:	1
Lab File ID:	RBX099	Matrix	: SOIL
Ext Btch ID:	SVB006S	% Moisture	: 10.2
Calib. Ref.:	RLX051	Instrument ID	: T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	370	180
1,2-DICHLOROBENZENE	ND	370	150
1,3-DICHLOROBENZENE	ND	370	150
1,4-DICHLOROBENZENE	ND	370	160
2,4,5-TRICHLOROPHENOL	ND	1900	160
2,4,6-TRICHLOROPHENOL	ND	370	180
2,4-DICHLOROPHENOL	ND	370	200
2,4-DIMETHYLPHENOL	ND	370	200
2,4-DINITROPHENOL	ND	1900	170
2,4-DINITROTOLUENE	ND	370	200
2,6-DINITROTOLUENE	ND	370	190
2-CHLORONAPHTHALENE	ND	370	200
2-CHLOROPHENOL	ND	370	150
2-METHYLNAPHTHALENE	ND	370	220
2-METHYLPHENOL	ND	370	180
2-NITROANILINE	ND	1900	200
2-NITROPHENOL	ND	370	200
3,3'-DICHLOROBENZIDINE	ND	920	210
3-NITROANILINE	ND	1900	200
4,6-DINITRO-2-METHYLPHENOL	ND	1900	180
4-BROMOPHENYL-PHENYL ETHER	ND	370	210
4-CHLORO-3-METHYLPHENOL	ND	920	200
4-CHLOROANILINE	ND	920	150
4-CHLOROPHENYL-PHENYL ETHER	ND	370	200
4-METHYLPHENOL (1)	ND	370	190
4-NITROANILINE	ND	1900	130
4-NITROPHENOL	ND	920	240
ACENAPHTHENE	ND	370	200
ACENAPHTHYLENE	ND	370	190
ANTHRACENE	ND	370	170
BENZO(A)ANTHRACENE	ND	370	160
BENZO(A)PYRENE	ND	370	180
BENZO(B)FLUORANTHENE	ND	370	230
BENZO(K)FLUORANTHENE	ND	370	150
BENZO(G,H,I)PERYLENE	ND	370	140
BIS(2-CHLOROETHOXY)METHANE	ND	370	200
BIS(2-CHLOROETHYL)ETHER	ND	370	180
BIS(2-CHLOROISOPROPYL)ETHER	ND	370	200
BIS(2-ETHYLHEXYL)PHTHALATE	ND	370	190
BUTYLBENZYLPHTHALATE	ND	370	200
CHRYSENE	ND	370	180
DI-N-BUTYLPHTHALATE	ND	370	160
DI-N-OCTYLPHTHALATE	ND	370	230
DIBENZO(A,H)ANTHRACENE	ND	370	130
DIBENZOFURAN	ND	370	190
DIETHYLPHTHALATE	ND	370	180
DIMETHYLPHTHALATE	ND	370	170
FLUORANTHENE	ND	370	160
FLUORENE	ND	370	180
HEXACHLOROBENZENE	ND	370	200
HEXACHLOROBUTADIENE	ND	370	170
HEXACHLOROCYCLOPENTADIENE	ND	370	210
HEXACHLOROETHANE	ND	370	180
INDENO(1,2,3-CD)PYRENE	ND	370	120
ISOPHORONE	ND	370	200
N-NITROSO-DI-N-PROPYLAMINE	ND	370	210
N-NITROSODIPHENYLAMINE (2)	ND	370	180
NAPHTHALENE	ND	370	180
NITROBENZENE	ND	370	210
PENTACHLOROPHENOL	ND	1900	200
PHENANTHRENE	ND	370	180
PHENOL	ND	370	150
PYRENE	ND	370	190
CARBAZOLE	ND	370	250

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	88	60-140
2-FLUOROBIPHENYL	83	60-140
2-FLUOROPHENOL	68	60-140
NITROBENZENE-D5	79	60-140
PHENOL-D5	82	60-140
TERPHENYL-D14	95	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 14:00
Sample ID: PAP-SSW-01	Date Analyzed: 02/08/01 18:57
Lab Samp ID: B023-02	Dilution Factor: 2
Lab File ID: R8X100	Matrix : SOIL
Ext Btch ID: SVB006S	% Moisture : 13.2
Calib. Ref.: RLX051	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	760	360
1,2-DICHLOROBENZENE	ND	760	300
1,3-DICHLOROBENZENE	ND	760	300
1,4-DICHLOROBENZENE	ND	760	320
2,4,5-TRICHLOROPHENOL	ND	3900	330
2,4,6-TRICHLOROPHENOL	ND	760	370
2,4-DICHLOROPHENOL	ND	760	410
2,4-DIMETHYLPHENOL	ND	760	410
2,4-DINITROPHENOL	ND	3900	350
2,4-DINITROTOLUENE	ND	760	410
2,6-DINITROTOLUENE	ND	760	400
2-CHLORONAPHTHALENE	ND	760	410
2-CHLOROPHENOL	ND	760	320
2-METHYLNAPHTHALENE	ND	760	470
2-METHYLPHENOL	ND	760	370
2-NITROANILINE	ND	3900	420
2-NITROPHENOL	ND	760	410
3,3'-DICHLOROBENZIDINE	ND	1900	440
3-NITROANILINE	ND	3900	410
4,6-DINITRO-2-METHYLPHENOL	ND	3900	380
4-BROMOPHENYL-PHENYL ETHER	ND	760	440
4-CHLORO-3-METHYLPHENOL	ND	1900	410
4-CHLOROANILINE	ND	1900	300
4-CHLOROPHENYL-PHENYL ETHER	ND	760	410
4-METHYLPHENOL (1)	ND	760	380
4-NITROANILINE	ND	3900	280
4-NITROPHENOL	ND	1900	500
ACENAPHTHENE	ND	760	410
ACENAPHTHYLENE	ND	760	400
ANTHRACENE	ND	760	340
BENZO(A)ANTHRACENE	ND	760	330
BENZO(A)PYRENE	ND	760	380
BENZO(B)FLUORANTHENE	ND	760	470
BENZO(K)FLUORANTHENE	ND	760	310
BENZO(G,H,I)PERYLENE	ND	760	300
BIS(2-CHLOROETHOXY)METHANE	ND	760	410
BIS(2-CHLOROETHYL)ETHER	ND	760	380
BIS(2-CHLOROISOPROPYL)ETHER	ND	760	420
BIS(2-ETHYLHEXYL)PHTHALATE	ND	760	390
BUTYLBENZYLPHTHALATE	ND	760	420
CHRYSENE	ND	760	380
DI-N-BUTYLPHTHALATE	ND	760	330
DI-N-OCTYLPHTHALATE	ND	760	490
DIBENZO(A,H)ANTHRACENE	ND	760	260
DIBENZOFURAN	ND	760	400
DIETHYLPHTHALATE	ND	760	380
DIMETHYLPHTHALATE	ND	760	360
FLUORANTHENE	ND	760	340
FLUORENE	ND	760	380
HEXACHLOROBENZENE	ND	760	410
HEXACHLOROBUTADIENE	ND	760	350
HEXACHLOROCYCLOPENTADIENE	ND	760	430
HEXACHLOROETHANE	ND	760	370
INDENO(1,2,3-CD)PYRENE	ND	760	260
ISOPHORONE	ND	760	410
N-NITROSO-DI-N-PROPYLAMINE	ND	760	440
N-NITROSODIPHENYLAMINE (2)	ND	760	380
NAPHTHALENE	ND	760	380
NITROBENZENE	ND	760	430
PENTACHLOROPHENOL	ND	3900	420
PHENANTHRENE	ND	760	370
PHENOL	ND	760	320
PYRENE	ND	760	380
CARBAZOLE	ND	760	520

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	106	60-140
2-FLUOROBIPHENYL	104	60-140
2-FLUOROPHENOL	67	60-140
NITROBENZENE-D5	83	60-140
PHENOL-D5	87	60-140
TERPHENYL-D14	142*	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: D1B023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-SSW-02	Date Analyzed:	02/08/01 19:35
Lab Samp ID:	B023-03	Dilution Factor:	2
Lab File ID:	RBX101	Matrix	: SOIL
Ext Btch ID:	SVB006S	% Moisture	: 36.3
Calib. Ref.:	RLX051	Instrument ID	: T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	1000	500
1,2-DICHLOROBENZENE	ND	1000	410
1,3-DICHLOROBENZENE	ND	1000	410
1,4-DICHLOROBENZENE	ND	1000	440
2,4,5-TRICHLOROPHENOL	ND	5300	450
2,4,6-TRICHLOROPHENOL	ND	1000	500
2,4-DICHLOROPHENOL	ND	1000	560
2,4-DIMETHYLPHENOL	ND	1000	560
2,4-DINITROPHENOL	ND	5300	470
2,4-DINITROTOLUENE	ND	1000	560
2,6-DINITROTOLUENE	ND	1000	540
2-CHLORONAPHTHALENE	ND	1000	570
2-CHLOROPHENOL	ND	1000	640
2-METHYLNAPHTHALENE	ND	1000	630
2-METHYLPHENOL	ND	1000	510
2-NITROANILINE	ND	5300	580
2-NITROPHENOL	ND	1000	560
3,3'-DICHLOROBENZIDINE	ND	2600	600
3-NITROANILINE	ND	5300	560
4,6-DINITRO-2-METHYLPHENOL	ND	5300	520
4-BROMOPHENYL-PHENYL ETHER	ND	1000	600
4-CHLORO-3-METHYLPHENOL	ND	2600	560
4-CHLOROANILINE	ND	2600	410
4-CHLOROPHENYL-PHENYL ETHER	ND	1000	570
4-METHYLPHENOL (1)	ND	1000	520
4-NITROANILINE	ND	5300	380
4-NITROPHENOL	ND	2600	680
ACENAPHTHENE	ND	1000	570
ACENAPHTHYLENE	ND	1000	550
ANTHRACENE	ND	1000	470
BENZO(A)ANTHRACENE	ND	1000	450
BENZO(A)PYRENE	ND	1000	520
BENZO(B)FLUORANTHENE	ND	1000	640
BENZO(K)FLUORANTHENE	ND	1000	420
BENZO(G,H,I)PERYLENE	ND	1000	610
BIS(2-CHLOROETHOXY)METHANE	ND	1000	570
BIS(2-CHLOROETHYL)ETHER	ND	1000	520
BIS(2-CHLOROISOPROPYL)ETHER	ND	1000	570
BIS(2-ETHYLHEXYL)PHTHALATE	ND	1000	530
BUTYLBENZYLPHTHALATE	ND	1000	570
CHRYSENE	ND	1000	510
DI-N-BUTYLPHTHALATE	ND	1000	450
DI-N-OCTYLPHTHALATE	ND	1000	660
DIBENZO(A,H)ANTHRACENE	ND	1000	360
DIBENZOFURAN	ND	1000	540
DIETHYLPHTHALATE	ND	1000	520
DIMETHYLPHTHALATE	ND	1000	490
FLUORANTHENE	ND	1000	460
FLUORENE	ND	1000	520
HEXACHLOROBENZENE	ND	1000	560
HEXACHLOROBUTADIENE	ND	1000	470
HEXACHLOROCYCLOPENTADIENE	ND	1000	590
HEXACHLOROETHANE	ND	1000	510
INDENO(1,2,3-CD)PYRENE	ND	1000	350
ISOPHORONE	ND	1000	570
N-NITROSO-DI-N-PROPYLAMINE	ND	1000	600
N-NITROSODIPHENYLAMINE (2)	ND	1000	520
NAPHTHALENE	ND	1000	510
NITROBENZENE	ND	1000	580
PENTACHLOROPHENOL	ND	5300	580
PHENANTHRENE	ND	1000	500
PHENOL	ND	1000	440
PYRENE	ND	1000	520
CARBAZOLE	ND	1000	710

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	105	60-140
2-FLUOROBIPHENYL	97	60-140
2-FLUOROPHENOL	63	60-140
NITROBENZENE-D5	82	60-140
PHENOL-D5	83	60-140
TERPHENYL-D14	127	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-SSW-02FD	Date Analyzed:	02/08/01 20:14
Lab Samp ID:	8023-04	Dilution Factor:	1
Lab File ID:	RBX102	Matrix :	SOIL
Ext Btch ID:	SVB006S	% Moisture :	15.6
Calib. Ref.:	RLX051	Instrument ID :	T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	390	190
1,2-DICHLOROBENZENE	ND	390	160
1,3-DICHLOROBENZENE	ND	390	160
1,4-DICHLOROBENZENE	ND	390	170
2,4,5-TRICHLOROPHENOL	ND	2000	170
2,4,6-TRICHLOROPHENOL	ND	390	190
2,4-DICHLOROPHENOL	ND	390	210
2,4-DIMETHYLPHENOL	ND	390	210
2,4-DINITROPHENOL	ND	2000	180
2,4-DINITROTOLUENE	ND	390	210
2,6-DINITROTOLUENE	ND	390	200
2-CHLORONAPHTHALENE	ND	390	210
2-CHLOROPHENOL	ND	390	160
2-METHYLNAPHTHALENE	ND	390	240
2-METHYLPHENOL	ND	390	190
2-NITROANILINE	ND	2000	220
2-NITROPHENOL	ND	390	210
3,3'-DICHLOROBENZIDINE	ND	980	230
3-NITROANILINE	ND	2000	210
4,6-DINITRO-2-METHYLPHENOL	ND	2000	200
4-BROMOPHENYL-PHENYL ETHER	ND	390	230
4-CHLORO-3-METHYLPHENOL	ND	980	210
4-CHLOROANILINE	ND	980	160
4-CHLOROPHENYL-PHENYL ETHER	ND	390	210
4-METHYLPHENOL (1)	ND	390	200
4-NITROANILINE	ND	2000	140
4-NITROPHENOL	ND	980	260
ACENAPHTHENE	ND	390	210
ACENAPHTHYLENE	ND	390	210
ANTHRACENE	ND	390	180
BENZO(A)ANTHRACENE	ND	390	170
BENZO(A)PYRENE	ND	390	200
BENZO(B)FLUORANTHENE	ND	390	240
BENZO(K)FLUORANTHENE	ND	390	160
BENZO(G,H,I)PERYLENE	ND	390	150
BIS(2-CHLOROETHOXY)METHANE	ND	390	210
BIS(2-CHLOROETHYL)ETHER	ND	390	200
BIS(2-CHLOROISOPROPYL)ETHER	ND	390	220
BIS(2-ETHYLHEXYL)PHTHALATE	ND	390	200
BUTYLBENZYLPHTHALATE	ND	390	220
CHRYSENE	ND	390	190
DI-N-BUTYLPHTHALATE	ND	390	170
DI-N-OCTYLPHTHALATE	ND	390	250
DIBENZO(A,H)ANTHRACENE	ND	390	140
DIBENZOFURAN	ND	390	200
DIETHYLPHTHALATE	ND	390	200
DIMETHYLPHTHALATE	ND	390	190
FLUORANTHENE	ND	390	180
FLUORENE	ND	390	200
HEXACHLOROBENZENE	ND	390	210
HEXACHLOROBUTADIENE	ND	390	180
HEXACHLOROCYCLOPENTADIENE	ND	390	220
HEXACHLOROETHANE	ND	390	190
INDENO(1,2,3-CD)PYRENE	ND	390	130
ISOPHORONE	ND	390	210
N-NITROSO-DI-N-PROPYLAMINE	ND	390	230
N-NITROSODIPHENYLAMINE (2)	ND	390	200
NAPHTHALENE	ND	390	190
NITROBENZENE	ND	390	220
PENTACHLOROPHENOL	ND	2000	220
PHENANTHRENE	ND	390	190
PHENOL	ND	390	160
PYRENE	ND	390	200
CARBAZOLE	ND	390	270

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	87	60-140
2-FLUOROBIPHENYL	79	60-140
2-FLUOROPHENOL	68	60-140
NITROBENZENE-D5	80	60-140
PHENOL-D5	80	60-140
TERPHENYL-D14	102	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-SSW-03	Date Analyzed:	02/08/01 20:52
Lab Samp ID:	B023-05	Dilution Factor:	1
Lab File ID:	RBX103	Matrix :	SOIL
Ext Btch ID:	SVB006S	% Moisture :	15.1
Calib. Ref.:	RLX051	Instrument ID :	T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	390	190
1,2-DICHLOROBENZENE	ND	390	160
1,3-DICHLOROBENZENE	ND	390	150
1,4-DICHLOROBENZENE	ND	390	160
2,4,5-TRICHLOROPHENOL	ND	2000	170
2,4,6-TRICHLOROPHENOL	ND	390	190
2,4-DICHLOROPHENOL	ND	390	210
2,4-DIMETHYLPHENOL	ND	390	210
2,4-DINITROPHENOL	ND	2000	180
2,4-DINITROTOLUENE	ND	390	210
2,6-DINITROTOLUENE	ND	390	200
2-CHLORONAPHTHALENE	ND	390	210
2-CHLOROPHENOL	ND	390	160
2-METHYLNAPHTHALENE	ND	390	240
2-METHYLPHENOL	ND	390	190
2-NITROANILINE	ND	2000	220
2-NITROPHENOL	ND	390	210
3,3'-DICHLOROBENZIDINE	ND	980	230
3-NITROANILINE	ND	2000	210
4,6-DINITRO-2-METHYLPHENOL	ND	2000	200
4-BROMOPHENYL-PHENYL ETHER	ND	390	220
4-CHLORO-3-METHYLPHENOL	ND	980	210
4-CHLOROANILINE	ND	980	150
4-CHLOROPHENYL-PHENYL ETHER	ND	390	210
4-METHYLPHENOL (1)	ND	390	200
4-NITROANILINE	ND	2000	140
4-NITROPHENOL	ND	980	250
ACENAPHTHENE	ND	390	210
ACENAPHTHYLENE	ND	390	210
ANTHRACENE	ND	390	180
BENZO(A)ANTHRACENE	ND	390	170
BENZO(A)PYRENE	ND	390	200
BENZO(B)FLUORANTHENE	ND	390	240
BENZO(K)FLUORANTHENE	ND	390	160
BENZO(G,H,I)PERYLENE	ND	390	150
BIS(2-CHLOROETHOXY)METHANE	ND	390	210
BIS(2-CHLOROETHYL)ETHER	ND	390	190
BIS(2-CHLOROISOPROPYL)ETHER	ND	390	210
BIS(2-ETHYLHEXYL)PHTHALATE	ND	390	200
BUTYLBENZYLPHTHALATE	ND	390	210
CHRYSENE	ND	390	190
DI-N-BUTYLPHTHALATE	ND	390	170
DI-N-OCTYLPHTHALATE	ND	390	250
DIBENZO(A,H)ANTHRACENE	ND	390	140
DIBENZOFURAN	ND	390	200
DIETHYLPHTHALATE	ND	390	190
DIMETHYLPHTHALATE	ND	390	180
FLUORANTHENE	ND	390	170
FLUORENE	ND	390	200
HEXACHLOROBENZENE	ND	390	210
HEXACHLOROBUTADIENE	ND	390	180
HEXACHLOROCYCLOPENTADIENE	ND	390	220
HEXACHLOROETHANE	ND	390	190
INDENO(1,2,3-CD)PYRENE	ND	390	130
ISOPHORONE	ND	390	210
N-NITROSO-DI-N-PROPYLAMINE	ND	390	220
N-NITROSODIPHENYLAMINE (2)	ND	390	200
NAPHTHALENE	ND	390	190
NITROBENZENE	ND	390	220
PENTACHLOROPHENOL	ND	2000	220
PHENANTHRENE	ND	390	190
PHENOL	ND	390	160
PYRENE	ND	390	200
CARBAZOLE	ND	390	270

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	85	60-140
2-FLUOROBIPHENYL	74	60-140
2-FLUOROPHENOL	63	60-140
NITROBENZENE-D5	75	60-140
PHENOL-D5	74	60-140
TERPHENYL-D14	97	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-SSW-04	Date Analyzed:	02/08/01 21:30
Lab Samp ID:	B023-06	Dilution Factor:	1
Lab File ID:	RBX104	Matrix :	SOIL
Ext Btch ID:	SVB006S	% Moisture :	17.9
Calib. Ref.:	RLX051	Instrument ID :	T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	400	190
1,2-DICHLOROBENZENE	ND	400	160
1,3-DICHLOROBENZENE	ND	400	160
1,4-DICHLOROBENZENE	ND	400	170
2,4,5-TRICHLOROPHENOL	ND	2100	170
2,4,6-TRICHLOROPHENOL	ND	400	190
2,4-DICHLOROPHENOL	ND	400	220
2,4-DIMETHYLPHENOL	ND	400	220
2,4-DINITROPHENOL	ND	2100	180
2,4-DINITROTOLUENE	ND	400	220
2,6-DINITROTOLUENE	ND	400	210
2-CHLORONAPHTHALENE	ND	400	220
2-CHLOROPHENOL	ND	400	170
2-METHYLNAPHTHALENE	ND	400	250
2-METHYLPHENOL	ND	400	200
2-NITROANILINE	ND	2100	220
2-NITROPHENOL	ND	400	220
3,3'-DICHLOROBENZIDINE	ND	1000	230
3-NITROANILINE	ND	2100	220
4,6-DINITRO-2-METHYLPHENOL	ND	2100	200
4-BROMOPHENYL-PHENYL ETHER	ND	400	230
4-CHLORO-3-METHYLPHENOL	ND	1000	220
4-CHLOROANILINE	ND	1000	160
4-CHLOROPHENYL-PHENYL ETHER	ND	400	220
4-METHYLPHENOL (1)	ND	400	200
4-NITROANILINE	ND	2100	150
4-NITROPHENOL	ND	1000	260
ACENAPHTHENE	ND	400	220
ACENAPHTHYLENE	ND	400	210
ANTHRACENE	ND	400	180
BENZO(A)ANTHRACENE	ND	400	170
BENZO(A)PYRENE	ND	400	200
BENZO(B)FLUORANTHENE	ND	400	250
BENZO(K)FLUORANTHENE	ND	400	160
BENZO(G,H,I)PERYLENE	ND	400	160
BIS(2-CHLOROETHOXY)METHANE	ND	400	220
BIS(2-CHLOROETHYL)ETHER	ND	400	200
BIS(2-CHLOROISOPROPYL)ETHER	ND	400	220
BIS(2-ETHYLHEXYL)PHTHALATE	800	400	210
BUTYLBENZYLPHTHALATE	ND	400	220
CHRYSENE	ND	400	200
DI-N-BUTYLPHTHALATE	ND	400	180
DI-N-OCTYLPHTHALATE	ND	400	260
DIBENZO(A,H)ANTHRACENE	ND	400	140
DIBENZOFURAN	ND	400	210
DIETHYLPHTHALATE	ND	400	200
DIMETHYLPHTHALATE	ND	400	190
FLUORANTHENE	ND	400	180
FLUORENE	ND	400	200
HEXACHLOROBENZENE	ND	400	220
HEXACHLOROBUTADIENE	ND	400	180
HEXACHLOROCYCLOPENTADIENE	ND	400	230
HEXACHLOROETHANE	ND	400	200
INDENO(1,2,3-CD)PYRENE	ND	400	140
ISOPHORONE	ND	400	220
N-NITROSO-DI-N-PROPYLAMINE	ND	400	230
N-NITROSODIPHENYLAMINE (2)	ND	400	200
NAPHTHALENE	ND	400	200
NITROBENZENE	ND	400	230
PENTACHLOROPHENOL	ND	2100	220
PHENANTHRENE	ND	400	190
PHENOL	ND	400	170
PYRENE	ND	400	200
CARBAZOLE	ND	400	270

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	82	60-140
2-FLUOROBIPHENYL	80	60-140
2-FLUOROPHENOL	67	60-140
NITROBENZENE-D5	79	60-140
PHENOL-D5	79	60-140
TERPHENYL-D14	121	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-SSW-05	Date Analyzed:	02/08/01 22:08
Lab Samp ID:	B023-07	Dilution Factor:	1
Lab File ID:	RBX105	Matrix :	SOIL
Ext Btch ID:	SVB006S	% Moisture :	14.5
Calib. Ref.:	RLX051	Instrument ID :	T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	390	180
1,2-DICHLOROBENZENE	ND	390	150
1,3-DICHLOROBENZENE	ND	390	150
1,4-DICHLOROBENZENE	ND	390	160
2,4,5-TRICHLOROPHENOL	ND	2000	170
2,4,6-TRICHLOROPHENOL	ND	390	190
2,4-DICHLOROPHENOL	ND	390	210
2,4-DIMETHYLPHENOL	ND	390	210
2,4-DINITROPHENOL	ND	2000	180
2,4-DINITROTOLUENE	ND	390	210
2,6-DINITROTOLUENE	ND	390	200
2-CHLORONAPHTHALENE	ND	390	210
2-CHLOROPHENOL	ND	390	160
2-METHYLNAPHTHALENE	ND	390	240
2-METHYLPHENOL	ND	390	190
2-NITROANILINE	ND	2000	220
2-NITROPHENOL	ND	390	210
3,3'-DICHLOROBENZIDINE	ND	970	220
3-NITROANILINE	ND	2000	210
4,6-DINITRO-2-METHYLPHENOL	ND	2000	190
4-BROMOPHENYL-PHENYL ETHER	ND	390	220
4-CHLORO-3-METHYLPHENOL	ND	970	210
4-CHLOROANILINE	ND	970	150
4-CHLOROPHENYL-PHENYL ETHER	ND	390	210
4-METHYLPHENOL (1)	ND	390	200
4-NITROANILINE	ND	2000	140
4-NITROPHENOL	ND	970	250
ACENAPHTHENE	ND	390	210
ACENAPHTHYLENE	ND	390	200
ANTHRACENE	ND	390	170
BENZO(A)ANTHRACENE	ND	390	170
BENZO(A)PYRENE	ND	390	190
BENZO(B)FLUORANTHENE	ND	390	240
BENZO(K)FLUORANTHENE	ND	390	160
BENZO(G,H,I)PERYLENE	ND	390	150
BIS(2-CHLOROETHOXY)METHANE	ND	390	210
BIS(2-CHLOROETHYL)ETHER	ND	390	190
BIS(2-CHLOROISOPROPYL)ETHER	ND	390	210
BIS(2-ETHYLHEXYL)PHTHALATE	ND	390	200
BUTYLBENZYLPHTHALATE	ND	390	210
CHRYSENE	ND	390	190
DI-N-BUTYLPHTHALATE	ND	390	170
DI-N-OCTYLPHTHALATE	ND	390	250
DIBENZO(A,H)ANTHRACENE	ND	390	130
DIBENZOFURAN	ND	390	200
DIETHYLPHTHALATE	ND	390	190
DIMETHYLPHTHALATE	ND	390	180
FLUORANTHENE	ND	390	170
FLUORENE	ND	390	190
HEXACHLOROBENZENE	ND	390	210
HEXACHLOROBUTADIENE	ND	390	180
HEXACHLOROCYCLOPENTADIENE	ND	390	220
HEXACHLOROETHANE	ND	390	190
INDENO(1,2,3-CD)PYRENE	ND	390	130
ISOPHORONE	ND	390	210
N-NITROSO-DI-N-PROPYLAMINE	ND	390	220
N-NITROSODIPHENYLAMINE (2)	ND	390	190
NAPHTHALENE	ND	390	190
NITROBENZENE	ND	390	220
PENTACHLOROPHENOL	ND	2000	220
PHENANTHRENE	ND	390	190
PHENOL	ND	390	160
PYRENE	ND	390	200
CARBAZOLE	ND	390	260

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	79	60-140
2-FLUOROBIPHENYL	73	60-140
2-FLUOROPHENOL	60	60-140
NITROBENZENE-D5	69	60-140
PHENOL-D5	72	60-140
TERPHENYL-D14	110	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 018023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-SSW-06	Date Analyzed:	02/08/01 22:47
Lab Samp ID:	B023-08	Dilution Factor:	1
Lab File ID:	RBX106	Matrix	: SOIL
Ext Btch ID:	SVB0068	% Moisture	: 10.7
Calib. Ref.:	RLX051	Instrument ID	: T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	370	180
1,2-DICHLOROBENZENE	ND	370	150
1,3-DICHLOROBENZENE	ND	370	150
1,4-DICHLOROBENZENE	ND	370	160
2,4,5-TRICHLOROPHENOL	ND	1900	160
2,4,6-TRICHLOROPHENOL	ND	370	180
2,4-DICHLOROPHENOL	ND	370	200
2,4-DIMETHYLPHENOL	ND	370	200
2,4-DINITROPHENOL	ND	1900	170
2,4-DINITROTOLUENE	ND	370	200
2,6-DINITROTOLUENE	ND	370	190
2-CHLORONAPHTHALENE	ND	370	200
2-CHLOROPHENOL	ND	370	160
2-METHYLNAPHTHALENE	ND	370	230
2-METHYLPHENOL	ND	370	180
2-NITROANILINE	ND	1900	210
2-NITROPHENOL	ND	370	200
3,3'-DICHLOROBENZIDINE	ND	930	220
3-NITROANILINE	ND	1900	200
4,6-DINITRO-2-METHYLPHENOL	ND	1900	190
4-BROMOPHENYL-PHENYL ETHER	ND	370	210
4-CHLORO-3-METHYLPHENOL	ND	930	200
4-CHLOROANILINE	ND	930	150
4-CHLOROPHENYL-PHENYL ETHER	ND	370	200
4-METHYLPHENOL (1)	ND	370	190
4-NITROANILINE	ND	1900	130
4-NITROPHENOL	ND	930	240
ACENAPHTHENE	ND	370	200
ACENAPHTHYLENE	ND	370	200
ANTHRACENE	ND	370	170
BENZO(A)ANTHRACENE	ND	370	160
BENZO(A)PYRENE	ND	370	190
BENZO(B)FLUORANTHENE	ND	370	230
BENZO(K)FLUORANTHENE	ND	370	150
BENZO(G,H,I)PERYLENE	ND	370	150
BIS(2-CHLOROETHOXY)METHANE	ND	370	200
BIS(2-CHLOROETHYL)ETHER	ND	370	180
BIS(2-CHLOROISOPROPYL)ETHER	ND	370	200
BIS(2-ETHYLHEXYL)PHTHALATE	ND	370	190
BUTYLBENZYLPHTHALATE	ND	370	200
CHRYSENE	ND	370	180
DI-N-BUTYLPHTHALATE	ND	370	160
DI-N-OCTYLPHTHALATE	ND	370	240
DIBENZO(A,H)ANTHRACENE	ND	370	130
DIBENZOFURAN	ND	370	190
DIETHYLPHTHALATE	ND	370	180
DIMETHYLPHTHALATE	ND	370	180
FLUORANTHENE	ND	370	170
FLUORENE	ND	370	190
HEXACHLOROBENZENE	ND	370	200
HEXACHLOROBUTADIENE	ND	370	170
HEXACHLOROCYCLOPENTADIENE	ND	370	210
HEXACHLOROETHANE	ND	370	180
INDENO(1,2,3-CD)PYRENE	ND	370	120
ISOPHORONE	ND	370	200
N-NITROSO-DI-N-PROPYLAMINE	ND	370	210
N-NITROSODIPHENYLAMINE (2)	ND	370	190
NAPHTHALENE	ND	370	180
NITROBENZENE	ND	370	210
PENTACHLOROPHENOL	ND	1900	210
PHENANTHRENE	ND	370	180
PHENOL	ND	370	160
PYRENE	ND	370	190
CARBAZOLE	ND	370	250

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	83	60-140
2-FLUOROBIPHENYL	78	60-140
2-FLUOROPHENOL	71	60-140
NITROBENZENE-D5	81	60-140
PHENOL-D5	83	60-140
TERPHENYL-D14	111	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-SBW-07	Date Analyzed:	02/08/01 23:25
Lab Samp ID:	B023-09	Dilution Factor:	1
Lab File ID:	RBX107	Matrix	: SOIL
Ext Btch ID:	SVB006S	% Moisture	: 14.5
Calib. Ref.:	RLX051	Instrument ID	: T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	390	180
1,2-DICHLOROBENZENE	ND	390	150
1,3-DICHLOROBENZENE	ND	390	150
1,4-DICHLOROBENZENE	ND	390	160
2,4,5-TRICHLOROPHENOL	ND	2000	170
2,4,6-TRICHLOROPHENOL	ND	390	190
2,4-DICHLOROPHENOL	ND	390	210
2,4-DIMETHYLPHENOL	ND	390	210
2,4-DINITROPHENOL	ND	2000	180
2,4-DINITROTOLUENE	ND	390	210
2,6-DINITROTOLUENE	ND	390	200
2-CHLORONAPHTHALENE	ND	390	210
2-CHLOROPHENOL	ND	390	160
2-METHYLNAPHTHALENE	ND	390	240
2-METHYLPHENOL	ND	390	190
2-NITROANILINE	ND	2000	220
2-NITROPHENOL	ND	390	210
3,3'-DICHLOROBENZIDINE	ND	970	220
3-NITROANILINE	ND	2000	210
4,6-DINITRO-2-METHYLPHENOL	ND	2000	190
4-BROMOPHENYL-PHENYL ETHER	ND	390	220
4-CHLORO-3-METHYLPHENOL	ND	970	210
4-CHLOROANILINE	ND	970	150
4-CHLOROPHENYL-PHENYL ETHER	ND	390	210
4-METHYLPHENOL (1)	ND	390	200
4-NITROANILINE	ND	2000	140
4-NITROPHENOL	ND	970	250
ACENAPHTHENE	ND	390	210
ACENAPHTHYLENE	ND	390	200
ANTHRACENE	ND	390	170
BENZO(A)ANTHRACENE	ND	390	170
BENZO(A)PYRENE	ND	390	190
BENZO(B)FLUORANTHENE	ND	390	240
BENZO(K)FLUORANTHENE	ND	390	160
BENZO(G,H,I)PERYLENE	ND	390	150
BIS(2-CHLOROETHOXY)METHANE	ND	390	210
BIS(2-CHLOROETHYL)ETHER	ND	390	190
BIS(2-CHLOROISOPROPYL)ETHER	ND	390	210
BIS(2-ETHYLHEXYL)PHTHALATE	ND	390	200
BUTYLBENZYLPHTHALATE	ND	390	210
CHRYSENE	ND	390	190
DI-N-BUTYLPHTHALATE	ND	390	170
DI-N-OCTYLPHTHALATE	ND	390	250
DIBENZO(A,H)ANTHRACENE	ND	390	130
DIBENZOFURAN	ND	390	200
DIETHYLPHTHALATE	ND	390	190
DIMETHYLPHTHALATE	ND	390	180
FLUORANTHENE	ND	390	170
FLUORENE	ND	390	190
HEXACHLOROBENZENE	ND	390	210
HEXACHLOROBUTADIENE	ND	390	180
HEXACHLOROCYCLOPENTADIENE	ND	390	220
HEXACHLOROETHANE	ND	390	190
INDENO(1,2,3-CD)PYRENE	ND	390	130
ISOPHORONE	ND	390	210
N-NITROSO-DI-N-PROPYLAMINE	ND	390	220
N-NITROSODIPHENYLAMINE (2)	ND	390	190
NAPHTHALENE	ND	390	190
NITROBENZENE	ND	390	220
PENTACHLOROPHENOL	ND	2000	220
PHENANTHRENE	ND	390	190
PHENOL	ND	390	160
PYRENE	ND	390	200
CARBAZOLE	ND	390	260

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	76	60-140
2-FLUOROBIPHENYL	84	60-140
2-FLUOROPHENOL	68	60-140
NITROBENZENE-D5	78	60-140
PHENOL-D5	81	60-140
TERPHENYL-D14	93	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 35508/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 018023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-SSW-08	Date Analyzed:	02/09/01 00:03
Lab Samp ID:	B023-10	Dilution Factor:	2
Lab File ID:	RBX108	Matrix :	SOIL
Ext Btch ID:	SVB0068	% Moisture :	24.3
Calib. Ref.:	RLX051	Instrument ID :	T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	870	420
1,2-DICHLOROBENZENE	ND	870	350
1,3-DICHLOROBENZENE	ND	870	350
1,4-DICHLOROBENZENE	ND	870	370
2,4,5-TRICHLOROPHENOL	ND	4500	380
2,4,6-TRICHLOROPHENOL	ND	870	420
2,4-DICHLOROPHENOL	ND	870	470
2,4-DIMETHYLPHENOL	ND	870	470
2,4-DINITROPHENOL	ND	4500	400
2,4-DINITROTOLUENE	ND	870	470
2,6-DINITROTOLUENE	ND	870	460
2-CHLORONAPHTHALENE	ND	870	480
2-CHLOROPHENOL	ND	870	370
2-METHYLNAPHTHALENE	ND	870	530
2-METHYLPHENOL	ND	870	430
2-NITROANILINE	ND	4500	490
2-NITROPHENOL	ND	870	470
3,3'-DICHLOROBENZIDINE	ND	2200	510
3-NITROANILINE	ND	4500	470
4,6-DINITRO-2-METHYLPHENOL	ND	4500	440
4-BROMOPHENYL-PHENYL ETHER	ND	870	500
4-CHLORO-3-METHYLPHENOL	ND	2200	470
4-CHLOROANILINE	ND	2200	350
4-CHLOROPHENYL-PHENYL ETHER	ND	870	480
4-METHYLPHENOL (1)	ND	870	440
4-NITROANILINE	ND	4500	320
4-NITROPHENOL	ND	2200	570
ACENAPHTHENE	ND	870	480
ACENAPHTHYLENE	ND	870	460
ANTHRACENE	ND	870	390
BENZO(A)ANTHRACENE	ND	870	380
BENZO(A)PYRENE	ND	870	440
BENZO(B)FLUORANTHENE	ND	870	540
BENZO(K)FLUORANTHENE	ND	870	360
BENZO(G,H,I)PERYLENE	ND	870	340
BIS(2-CHLOROETHOXY)METHANE	ND	870	480
BIS(2-CHLOROETHYL)ETHER	ND	870	440
BIS(2-CHLOROISOPROPYL)ETHER	ND	870	480
BIS(2-ETHYLHEXYL)PHTHALATE	ND	870	450
BUTYLBENZYLPHTHALATE	ND	870	480
CHRYSENE	ND	870	430
DI-N-BUTYLPHTHALATE	ND	870	380
DI-N-OCTYLPHTHALATE	ND	870	560
DIBENZO(A,H)ANTHRACENE	ND	870	300
DIBENZOFURAN	ND	870	450
DIETHYLPHTHALATE	ND	870	440
DIMETHYLPHTHALATE	ND	870	410
FLUORANTHENE	ND	870	390
FLUORENE	ND	870	440
HEXACHLOROBENZENE	ND	870	470
HEXACHLOROBUTADIENE	ND	870	400
HEXACHLOROCYCLOPENTADIENE	ND	870	490
HEXACHLOROETHANE	ND	870	430
INDENO(1,2,3-CD)PYRENE	ND	870	290
ISOPHORONE	ND	870	480
N-NITROSO-DI-N-PROPYLAMINE	ND	870	500
N-NITROSODIPHENYLAMINE (2)	ND	870	440
NAPHTHALENE	ND	870	430
NITROBENZENE	ND	870	490
PENTACHLOROPHENOL	ND	4500	490
PHENANTHRENE	ND	870	420
PHENOL	ND	870	370
PYRENE	ND	870	440
CARBAZOLE	ND	870	590

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	85	60-140
2-FLUOROBIPHENYL	91	60-140
2-FLUOROPHENOL	54*	60-140
NITROBENZENE-D5	69	60-140
PHENOL-D5	77	60-140
TERPHENYL-D14	146*	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-SSW-09	Date Analyzed:	02/09/01 00:41
Lab Samp ID:	B023-11	Dilution Factor:	2
Lab File ID:	RBX109	Matrix :	SOIL
Ext Btch ID:	SVB006S	% Moisture :	12.9
Calib. Ref.:	RLX051	Instrument ID :	T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	760	360
1,2-DICHLOROBENZENE	ND	760	300
1,3-DICHLOROBENZENE	ND	760	300
1,4-DICHLOROBENZENE	ND	760	320
2,4,5-TRICHLOROPHENOL	ND	3900	330
2,4,6-TRICHLOROPHENOL	ND	760	370
2,4-DICHLOROPHENOL	ND	760	410
2,4-DIMETHYLPHENOL	ND	760	410
2,4-DINITROPHENOL	ND	3900	350
2,4-DINITROTOLUENE	ND	760	410
2,6-DINITROTOLUENE	ND	760	400
2-CHLORONAPHTHALENE	ND	760	410
2-CHLOROPHENOL	ND	760	320
2-METHYLNAPHTHALENE	ND	760	460
2-METHYLPHENOL	ND	760	370
2-NITROANILINE	ND	3900	420
2-NITROPHENOL	ND	760	410
3,3'-DICHLOROBENZIDINE	ND	1900	440
3-NITROANILINE	ND	3900	410
4,6-DINITRO-2-METHYLPHENOL	ND	3900	380
4-BROMOPHENYL-PHENYL ETHER	ND	760	440
4-CHLORO-3-METHYLPHENOL	ND	1900	410
4-CHLOROANILINE	ND	1900	300
4-CHLOROPHENYL-PHENYL ETHER	ND	760	410
4-METHYLPHENOL (1)	ND	760	380
4-NITROANILINE	ND	3900	280
4-NITROPHENOL	ND	1900	500
ACENAPHTHENE	ND	760	410
ACENAPHTHYLENE	ND	760	400
ANTHRACENE	ND	760	340
BENZO(A)ANTHRACENE	ND	760	330
BENZO(A)PYRENE	ND	760	380
BENZO(B)FLUORANTHENE	ND	760	470
BENZO(K)FLUORANTHENE	ND	760	310
BENZO(G,H,I)PERYLENE	ND	760	300
BIS(2-CHLOROETHOXY)METHANE	ND	760	410
BIS(2-CHLOROETHYL)ETHER	ND	760	380
BIS(2-CHLOROISOPROPYL)ETHER	ND	760	420
BIS(2-ETHYLHEXYL)PHTHALATE	ND	760	390
BUTYLBENZYLPHTHALATE	ND	760	420
CHRYSENE	ND	760	380
DI-N-BUTYLPHTHALATE	ND	760	330
DI-N-OCTYLPHTHALATE	ND	760	480
DIBENZO(A,H)ANTHRACENE	ND	760	260
DIBENZOFURAN	ND	760	390
DIETHYLPHTHALATE	ND	760	380
DIMETHYLPHTHALATE	ND	760	360
FLUORANTHENE	ND	760	340
FLUORENE	ND	760	380
HEXACHLOROBENZENE	ND	760	410
HEXACHLOROBUTADIENE	ND	760	340
HEXACHLOROCYCLOPENTADIENE	ND	760	430
HEXACHLOROETHANE	ND	760	370
INDENO(1,2,3-CD)PYRENE	ND	760	250
ISOPHORONE	ND	760	410
N-NITROSO-DI-N-PROPYLAMINE	ND	760	440
N-NITROSODIPHENYLAMINE (2)	ND	760	380
NAPHTHALENE	ND	760	380
NITROBENZENE	ND	760	420
PENTACHLOROPHENOL	ND	3900	420
PHENANTHRENE	ND	760	370
PHENOL	ND	760	320
PYRENE	ND	760	380
CARBAZOLE	ND	760	520

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	92	60-140
2-FLUOROBIPHENYL	95	60-140
2-FLUOROPHENOL	55*	60-140
NITROBENZENE-D5	70	60-140
PHENOL-D5	77	60-140
TERPHENYL-D14	160*	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-SSW-10	Date Analyzed:	02/09/01 01:19
Lab Samp ID:	B023-12	Dilution Factor:	1
Lab File ID:	RBX110	Matrix	: SOIL
Ext Btch ID:	SVB006S	% Moisture	: 11.2
Calib. Ref.:	RLX051	Instrument ID	: T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	370	180
1,2-DICHLOROBENZENE	ND	370	150
1,3-DICHLOROBENZENE	ND	370	150
1,4-DICHLOROBENZENE	ND	370	160
2,4,5-TRICHLOROPHENOL	ND	1900	160
2,4,6-TRICHLOROPHENOL	ND	370	180
2,4-DICHLOROPHENOL	ND	370	200
2,4-DIMETHYLPHENOL	ND	370	200
2,4-DINITROPHENOL	ND	1900	170
2,4-DINITROTOLUENE	ND	370	200
2,6-DINITROTOLUENE	ND	370	190
2-CHLORONAPHTHALENE	ND	370	200
2-CHLOROPHENOL	ND	370	160
2-METHYLNAPHTHALENE	ND	370	230
2-METHYLPHENOL	ND	370	180
2-NITROANILINE	ND	1900	210
2-NITROPHENOL	ND	370	200
3,3'-DICHLOROBENZIDINE	ND	930	220
3-NITROANILINE	ND	1900	200
4,6-DINITRO-2-METHYLPHENOL	ND	1900	190
4-BROMOPHENYL-PHENYL ETHER	ND	370	210
4-CHLORO-3-METHYLPHENOL	ND	930	200
4-CHLOROANILINE	ND	930	150
4-CHLOROPHENYL-PHENYL ETHER	ND	370	200
4-METHYLPHENOL (1)	ND	370	190
4-NITROANILINE	ND	1900	140
4-NITROPHENOL	ND	930	240
ACENAPHTHENE	ND	370	200
ACENAPHTHYLENE	ND	370	200
ANTHRACENE	ND	370	170
BENZO(A)ANTHRACENE	ND	370	160
BENZO(A)PYRENE	ND	370	190
BENZO(B)FLUORANTHENE	ND	370	230
BENZO(K)FLUORANTHENE	ND	370	150
BENZO(G,H,I)PERYLENE	ND	370	150
BIS(2-CHLOROETHOXY)METHANE	ND	370	200
BIS(2-CHLOROETHYL)ETHER	ND	370	190
BIS(2-CHLOROISOPROPYL)ETHER	ND	370	200
BIS(2-ETHYLHEXYL)PHTHALATE	ND	370	190
BUTYLBENZYLPHTHALATE	ND	370	200
CHRYSENE	ND	370	180
DI-N-BUTYLPHTHALATE	ND	370	160
DI-N-OCTYLPHTHALATE	ND	370	240
DIBENZO(A,H)ANTHRACENE	ND	370	130
DIBENZOFURAN	ND	370	190
DIETHYLPHTHALATE	ND	370	190
DIMETHYLPHTHALATE	ND	370	180
FLUORANTHENE	ND	370	170
FLUORENE	ND	370	190
HEXACHLOROBENZENE	ND	370	200
HEXACHLOROBUTADIENE	ND	370	170
HEXACHLOROCYCLOPENTADIENE	ND	370	210
HEXACHLOROETHANE	ND	370	180
INDENO(1,2,3-CD)PYRENE	ND	370	120
ISOPHORONE	ND	370	200
N-NITROSO-DI-N-PROPYLAMINE	ND	370	210
N-NITROSODIPHENYLAMINE (2)	ND	370	190
NAPHTHALENE	ND	370	180
NITROBENZENE	ND	370	210
PENTACHLOROPHENOL	ND	1900	210
PHENANTHRENE	ND	370	180
PHENOL	ND	370	160
PYRENE	ND	370	190
CARBAZOLE	ND	370	250

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	80	60-140
2-FLUOROBIPHENYL	81	60-140
2-FLUOROPHENOL	67	60-140
NITROBENZENE-D5	75	60-140
PHENOL-D5	78	60-140
TERPHENYL-D14	125	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 018023	Date Extracted:	02/06/01 14:00
Sample ID:	PAP-WSW-10	Date Analyzed:	02/09/01 01:57
Lab Samp ID:	B023-13	Dilution Factor:	1
Lab File ID:	RBX111	Matrix :	SOIL
Ext Btch ID:	SVB006S	% Moisture :	13.9
Calib. Ref.:	RLX051	Instrument ID :	T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	380	180
1,2-DICHLOROBENZENE	ND	380	150
1,3-DICHLOROBENZENE	ND	380	150
1,4-DICHLOROBENZENE	ND	380	160
2,4,5-TRICHLOROPHENOL	ND	2000	160
2,4,6-TRICHLOROPHENOL	ND	380	190
2,4-DICHLOROPHENOL	ND	380	210
2,4-DIMETHYLPHENOL	ND	380	210
2,4-DINITROPHENOL	ND	2000	180
2,4-DINITROTOLUENE	ND	380	210
2,6-DINITROTOLUENE	ND	380	200
2-CHLORONAPHTHALENE	ND	380	210
2-CHLOROPHENOL	ND	380	160
2-METHYLNAPHTHALENE	ND	380	230
2-METHYLPHENOL	ND	380	190
2-NITROANILINE	ND	2000	210
2-NITROPHENOL	ND	380	210
3,3'-DICHLOROBENZIDINE	ND	960	220
3-NITROANILINE	ND	2000	210
4,6-DINITRO-2-METHYLPHENOL	ND	2000	190
4-BROMOPHENYL-PHENYL ETHER	ND	380	220
4-CHLORO-3-METHYLPHENOL	ND	960	210
4-CHLOROANILINE	ND	960	150
4-CHLOROPHENYL-PHENYL ETHER	ND	380	210
4-METHYLPHENOL (1)	ND	380	190
4-NITROANILINE	ND	2000	140
4-NITROPHENOL	ND	960	250
ACENAPHTHENE	ND	380	210
ACENAPHTHYLENE	ND	380	200
ANTHRACENE	ND	380	170
BENZO(A)ANTHRACENE	ND	380	170
BENZO(A)PYRENE	ND	380	190
BENZO(B)FLUORANTHENE	ND	380	240
BENZO(K)FLUORANTHENE	ND	380	160
BENZO(G,H,I)PERYLENE	ND	380	150
BIS(2-CHLOROETHOXY)METHANE	ND	380	210
BIS(2-CHLOROETHYL)ETHER	ND	380	190
BIS(2-CHLOROISOPROPYL)ETHER	ND	380	210
BIS(2-ETHYLHEXYL)PHTHALATE	ND	380	200
BUTYLBENZYLPHTHALATE	ND	380	210
CHRYSENE	ND	380	190
DI-N-BUTYLPHTHALATE	ND	380	170
DI-N-OCTYLPHTHALATE	ND	380	250
DIBENZO(A,H)ANTHRACENE	ND	380	130
DIBENZOFURAN	ND	380	200
DIETHYLPHTHALATE	ND	380	190
DIMETHYLPHTHALATE	ND	380	180
FLUORANTHENE	ND	380	170
FLUORENE	ND	380	190
HEXACHLOROBENZENE	ND	380	210
HEXACHLOROBUTADIENE	ND	380	170
HEXACHLOROCYCLOPENTADIENE	ND	380	220
HEXACHLOROETHANE	ND	380	190
INDENO(1,2,3-CD)PYRENE	ND	380	130
ISOPHORONE	ND	380	210
N-NITROSO-DI-N-PROPYLAMINE	ND	380	220
N-NITROSODIPHENYLAMINE (2)	ND	380	190
NAPHTHALENE	ND	380	190
NITROBENZENE	ND	380	210
PENTACHLOROPHENOL	ND	2000	210
PHENANTHRENE	ND	380	190
PHENOL	ND	380	160
PYRENE	ND	380	190
CARBAZOLE	ND	380	260

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	75	60-140
2-FLUOROBIPHENYL	78	60-140
2-FLUOROPHENOL	65	60-140
NITROBENZENE-D5	73	60-140
PHENOL-D5	76	60-140
TERPHENYL-D14	111	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/05/01 17:30
Sample ID: PAP-ESW-01	Date Analyzed: 02/06/01 13:06
Lab Samp ID: 8023-01	Dilution Factor: 1
Lab File ID: RB05038A	Matrix : SOIL
Ext Btch ID: PAB003S	% Moisture : 10.2
Calib. Ref.: RB05036A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	32 | 46
ACENAPHTHYLENE	(ND) | NA	220	53 | NA
ACENAPHTHENE	(ND) | ND	110	50 | 66
FLUORENE	(ND) | ND	22	9.6 | 8.5
PHENANTHRENE	(31) | 52	22	2.2 | 5
ANTHRACENE	(ND) | ND	11	3.5 | 3.5
FLUORANTHENE	(ND) | 19J	22	2.9 | 4.7
PYRENE	(ND) | 14J	22	2.8 | 1.6
BENZO(A)ANTHRACENE	(ND) | ND	11	1 | 1.3
CHRYSENE	13 | (6.5J)	11	1.7 | 1.7
BENZO(B)FLUORANTHENE	(8.4J) | 9.2J	22	2.2 | 1.2
BENZO(K)FLUORANTHENE	(6.3J) | 3.9J	11	1.4 | 1
BENZO(A)PYRENE	(6.9J) | 6J	11	2.3 | .56
DIBENZO(A,H)ANTHRACENE	15J | (ND)	22	1.8 | 6.9
BENZO(G,H,I)PERYLENE	(4.4J) | 5.1J	22	2.1 | 3.9
INDENO(1,2,3-CD)PYRENE	(5.1J) | 11J	11	.78 | 3.3

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(105) | 110	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: Q1B023	Date Extracted:	02/05/01 17:30
Sample ID:	PAP-SSW-01	Date Analyzed:	02/06/01 13:27
Lab Samp ID:	B023-02	Dilution Factor:	1
Lab File ID:	RB05039A	Matrix :	SOIL
Ext Btch ID:	PAB003S	% Moisture :	13.2
Calib. Ref.:	RB05036A	Instrument ID :	LGT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	120	33 | 48
ACENAPHTHYLENE	(ND) | NA	230	55 | NA
ACENAPHTHENE	(ND) | ND	120	51 | 68
FLUORENE	(ND) | ND	23	9.9 | 8.8
PHENANTHRENE	5J | (ND)	23	2.3 | 5.2
ANTHRACENE	(ND) | ND	12	3.6 | 3.6
FLUORANTHENE	7.4J | (ND)	23	3 | 4.8
PYRENE	(ND) | 4.2J	23	2.9 | 1.6
BENZO(A)ANTHRACENE	(ND) | ND	12	1 | 1.4
CHRYSENE	(ND) | 1.8J	12	1.7 | 1.7
BENZO(B)FLUORANTHENE	(9.6J) | 4J	23	2.3 | 1.3
BENZO(K)FLUORANTHENE	(ND) | 1.1J	12	1.5 | 1
BENZO(A)PYRENE	(ND) | 1.9J	12	2.4 | .58
DIBENZO(A,H)ANTHRACENE	(ND) | ND	23	1.8 | 7.1
BENZO(G,H,I)PERYLENE	(19J) | 5.3J	23	2.2 | 4
INDENO(1,2,3-CD)PYRENE	12 | (ND)	12	.81 | 3.5

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(80) | 77	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310

POLYNUCLEAR AROMATIC HYDROCARBONS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/05/01 17:30
Sample ID:	PAP-SSW-02	Date Analyzed:	02/06/01 13:49
Lab Samp ID:	B023-03	Dilution Factor:	1
Lab File ID:	RB05040A	Matrix :	SOIL
Ext Btch ID:	PAB003S	% Moisture :	36.3
Calib. Ref.:	RB05036A	Instrument ID :	LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	160	45	65
ACENAPHTHYLENE	(ND)	NA	310	75	NA
ACENAPHTHENE	(ND)	ND	160	70	92
FLUORENE	(ND)	ND	31	14	12
PHENANTHRENE	(ND)	ND	31	3.1	7.1
ANTHRACENE	(ND)	ND	16	4.9	4.9
FLUORANTHENE	38	(20J)	31	4.1	6.6
PYRENE	(7.3J)	19J	31	3.9	2.2
BENZO(A)ANTHRACENE	(ND)	5.4J	16	1.4	1.9
CHRYSENE	28	(13J)	16	2.4	2.4
BENZO(B)FLUORANTHENE	(21J)	22J	31	3.1	1.7
BENZO(K)FLUORANTHENE	(ND)	7.5J	16	2	1.4
BENZO(A)PYRENE	(14J)	11J	16	3.3	.78
DIBENZO(A,H)ANTHRACENE	(ND)	ND	31	2.5	9.7
BENZO(G,H,I)PERYLENE	(ND)	15J	31	3	5.5
INDENO(1,2,3-CD)PYRENE	(29)	21	16	1.1	4.7

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(84)	91	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/05/01 17:30
Sample ID: PAP-SSW-02FD	Date Analyzed: 02/06/01 14:10
Lab Samp ID: B023-04	Dilution Factor: 1
Lab File ID: RB05041A	Matrix : SOIL
Ext Btch ID: PAB003B	% Moisture : 15.6
Calib. Ref.: RB05036A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	120	34	49
ACENAPHTHYLENE	(ND)	NA	240	57	NA
ACENAPHTHENE	(ND)	ND	120	53	70
FLUORENE	(ND)	ND	24	10	9
PHENANTHRENE	(19J)	11J	24	2.4	5.3
ANTHRACENE	(ND)	ND	12	3.7	3.7
FLUORANTHENE	(45)	31	24	3.1	5
PYRENE	(13J)	29	24	3	1.7
BENZO(A)ANTHRACENE	(8.4J)	6.8J	12	1.1	1.4
CHRYSENE	33	(6.4J)	12	1.8	1.8
BENZO(B)FLUORANTHENE	(20J)	21J	24	2.4	1.3
BENZO(K)FLUORANTHENE	(ND)	10J	12	1.5	1.1
BENZO(A)PYRENE	(16)	18	12	2.5	.59
DIBENZO(A,H)ANTHRACENE	(ND)	ND	24	1.9	7.3
BENZO(G,H,I)PERYLENE	25	(17J)	24	2.3	4.1
INDENO(1,2,3-CD)PYRENE	(26)	28	12	.83	3.6

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(102)	84	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/05/01 17:30
Sample ID: PAP-SSW-03	Date Analyzed: 02/06/01 14:31
Lab Samp ID: B023-05	Dilution Factor: 1
Lab File ID: RB05042A	Matrix : SOIL
Ext Btch ID: PAB003S	% Moisture : 15.1
Calib. Ref.: RB05036A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	120	34	49
ACENAPHTHYLENE	(ND)	NA	240	56	NA
ACENAPHTHENE	(ND)	ND	120	53	69
FLUORENE	(ND)	ND	24	10	9
PHENANTHRENE	9.2J	(ND)	24	2.4	5.3
ANTHRACENE	(ND)	ND	12	3.7	3.7
FLUORANTHENE	(ND)	ND	24	3.1	4.9
PYRENE	(ND)	8.1J	24	2.9	1.6
BENZO(A)ANTHRACENE	(2.4J)	2.1J	12	1.1	1.4
CHRYSENE	(10J)	2.9J	12	1.8	1.8
BENZO(B)FLUORANTHENE	(7.4J)	7.3J	24	2.4	1.3
BENZO(K)FLUORANTHENE	(ND)	2.6J	12	1.5	1.1
BENZO(A)PYRENE	(ND)	3.9J	12	2.5	.59
DIBENZO(A,H)ANTHRACENE	7.5J	(ND)	24	1.9	7.3
BENZO(G,H,I)PERYLENE	(ND)	6.2J	24	2.2	4.1
INDENO(1,2,3-CD)PYRENE	(19)	12	12	.82	3.5

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(83)	76	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/05/01 17:30
Sample ID:	PAP-SSW-04	Date Analyzed:	02/06/01 15:35
Lab Samp ID:	B023-06	Dilution Factor:	1
Lab File ID:	RB05045A	Matrix :	SOIL
Ext Btch ID:	PAB003S	% Moisture :	17.9
Calib. Ref.:	RB05036A	Instrument ID :	LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	120	35	50
ACENAPHTHYLENE	(ND)	NA	240	58	NA
ACENAPHTHENE	(ND)	ND	120	54	72
FLUORENE	(ND)	ND	24	10	9.3
PHENANTHRENE	(18J)	12J	24	2.4	5.5
ANTHRACENE	(ND)	ND	12	3.8	3.8
FLUORANTHENE	31	(17J)	24	3.2	5.1
PYRENE	(14J)	13J	24	3	1.7
BENZO(A)ANTHRACENE	(ND)	4.5J	12	1.1	1.5
CHRYSENE	(ND)	9J	12	1.8	1.8
BENZO(B)FLUORANTHENE	42	(23J)	24	2.4	1.3
BENZO(K)FLUORANTHENE	13	(4J)	12	1.6	1.1
BENZO(A)PYRENE	(8.1J)	5.2J	12	2.6	.61
DIBENZO(A,H)ANTHRACENE	(ND)	ND	24	1.9	7.6
BENZO(G,H,I)PERYLENE	(11J)	13J	24	2.3	4.3
INDENO(1,2,3-CD)PYRENE	(10J)	15	12	.85	3.7

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(76)	60	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/05/01 17:30
Sample ID: PAP-SSW-05	Date Analyzed: 02/06/01 15:56
Lab Samp ID: B023-07	Dilution Factor: 1
Lab File ID: RB05046A	Matrix : SOIL
Ext Btch ID: PAB003S	% Moisture : 14.5
Calib. Ref.: RB05036A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	120	34	48
ACENAPHTHYLENE	(ND)	NA	230	56	NA
ACENAPHTHENE	(ND)	ND	120	52	69
FLUORENE	(ND)	ND	23	10	8.9
PHENANTHRENE	(22J)	18J	23	2.3	5.3
ANTHRACENE	(ND)	ND	12	3.6	3.6
FLUORANTHENE	(66)	47	23	3	4.9
PYRENE	(16J)	41	23	2.9	1.6
BENZO(A)ANTHRACENE	(6J)	11J	12	1.1	1.4
CHRYSENE	(42)	30	12	1.8	1.8
BENZO(B)FLUORANTHENE	(35)	49	23	2.3	1.3
BENZO(K)FLUORANTHENE	(ND)	14	12	1.5	1.1
BENZO(A)PYRENE	(21)	25	12	2.5	.58
DIBENZO(A,H)ANTHRACENE	79	(ND)	23	1.9	7.3
BENZO(G,H,I)PERYLENE	(ND)	17J	23	2.2	4.1
INDENO(1,2,3-CD)PYRENE	(29)	38	12	.82	3.5

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(104)	86	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/05/01 17:30
Sample ID: PAP-SSW-06	Date Analyzed: 02/06/01 17:42
Lab Samp ID: B023-08	Dilution Factor: 1
Lab File ID: RB05051A	Matrix : SOIL
Ext Btch ID: PAB003S	% Moisture : 10.7
Calib. Ref.: RB05050A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	32 | 46
ACENAPHTHYLENE	(ND) | NA	220	54 | NA
ACENAPHTHENE	(ND) | ND	110	50 | 66
FLUORENE	(ND) | ND	22	9.6 | 8.5
PHENANTHRENE	2.4J | (ND)	22	2.2 | 5
ANTHRACENE	(ND) | ND	11	3.5 | 3.5
FLUORANTHENE	(ND) | ND	22	2.9 | 4.7
PYRENE	(ND) | 2.3J	22	2.8 | 1.6
BENZO(A)ANTHRACENE	(ND) | ND	11	1 | 1.3
CHRYSENE	(ND) | ND	11	1.7 | 1.7
BENZO(B)FLUORANTHENE	(9.5J) | 3.3J	22	2.2 | 1.2
BENZO(K)FLUORANTHENE	(ND) | ND	11	1.5 | 1
BENZO(A)PYRENE	(ND) | 1J	11	2.4 | .56
DIBENZO(A,H)ANTHRACENE	3.5J | (ND)	22	1.8 | 6.9
BENZO(G,H,I)PERYLENE	(ND) | 4.4J	22	2.1 | 3.9
INDENO(1,2,3-CD)PYRENE	(ND) | ND	11	.78 | 3.4

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(87) | 85	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/05/01 17:30
Sample ID: PAP-SSW-07	Date Analyzed: 02/06/01 18:04
Lab Samp ID: B023-09	Dilution Factor: 1
Lab File ID: RB05052A	Matrix : SOIL
Ext Btch ID: PAB003S	% Moisture : 14.5
Calib. Ref.: RB05050A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	120	34	48
ACENAPHTHYLENE	(ND)	NA	230	56	NA
ACENAPHTHENE	(ND)	ND	120	52	69
FLUORENE	(ND)	ND	23	10	8.9
PHENANTHRENE	9.2J	(ND)	23	2.3	5.3
ANTHRACENE	(ND)	ND	12	3.6	3.6
FLUORANTHENE	19J	(ND)	23	3	4.9
PYRENE	(ND)	8.3J	23	2.9	1.6
BENZO(A)ANTHRACENE	(ND)	2.6J	12	1.1	1.4
CHRYSENE	(ND)	7.7J	12	1.8	1.8
BENZO(B)FLUORANTHENE	(23J)	16J	23	2.3	1.3
BENZO(K)FLUORANTHENE	(ND)	4.5J	12	1.5	1.1
BENZO(A)PYRENE	(11J)	7.3J	12	2.5	.58
DIBENZO(A,H)ANTHRACENE	27	(ND)	23	1.9	7.3
BENZO(G,H,I)PERYLENE	(ND)	7.6J	23	2.2	4.1
INDENO(1,2,3-CD)PYRENE	(ND)	17	12	.82	3.5

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(87)	91	60-140

RL:. Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/05/01 17:30
Sample ID: PAP-SSW-08	Date Analyzed: 02/06/01 18:25
Lab Samp ID: B023-10	Dilution Factor: 1
Lab File ID: RB05053A	Matrix : SOIL
Ext Btch ID: PAB003S	% Moisture : 24.3
Calib. Ref.: RB05050A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	130	38 | 55
ACENAPHTHYLENE	(ND) | NA	260	63 | NA
ACENAPHTHENE	(ND) | ND	130	59 | 78
FLUORENE	(ND) | ND	26	11 | 10
PHENANTHRENE	(12J) | 9J	26	2.6 | 5.9
ANTHRACENE	(ND) | ND	13	4.1 | 4.1
FLUORANTHENE	41 | (ND)	26	3.4 | 5.5
PYRENE	(13J) | 18J	26	3.3 | 1.8
BENZO(A)ANTHRACENE	(ND) | 4.3J	13	1.2 | 1.6
CHRYSENE	(ND) | 16	13	2 | 2
BENZO(B)FLUORANTHENE	(49) | 32	26	2.6 | 1.5
BENZO(K)FLUORANTHENE	(ND) | 7.2J	13	1.7 | 1.2
BENZO(A)PYRENE	(14) | 21	13	2.8 | .66
DIBENZO(A,H)ANTHRACENE	75 | (ND)	26	2.1 | 8.2
BENZO(G,H,I)PERYLENE	(ND) | 25J	26	2.5 | 4.6
INDENO(1,2,3-CD)PYRENE	(13) | 21	13	.92 | 4

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(95) | 81	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 018023	Date Extracted:	02/05/01 17:30
Sample ID:	PAP-SSW-09	Date Analyzed:	02/06/01 18:53
Lab Samp ID:	B023-11	Dilution Factor:	1
Lab File ID:	RB05054A	Matrix	: SOIL
Ext Btch ID:	PAB003S	% Moisture	: 12.9
Calib. Ref.:	RB05050A	Instrument ID	: LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	110	33	48
ACENAPHTHYLENE	(ND)	NA	230	55	NA
ACENAPHTHENE	(ND)	ND	110	51	68
FLUORENE	(ND)	ND	23	9.9	8.7
PHENANTHRENE	(16J)	11J	23	2.3	5.2
ANTHRACENE	(ND)	ND	11	3.6	3.6
FLUORANTHENE	50	(ND)	23	3	4.8
PYRENE	(ND)	17J	23	2.9	1.6
BENZO(A)ANTHRACENE	(ND)	4.2J	11	1	1.4
CHRYSENE	(ND)	17	11	1.7	1.7
BENZO(B)FLUORANTHENE	(56)	36	23	2.3	1.3
BENZO(K)FLUORANTHENE	14	(6.3J)	11	1.5	1
BENZO(A)PYRENE	18	(7.9J)	11	2.4	.57
DIBENZO(A,H)ANTHRACENE	(ND)	ND	23	1.8	7.1
BENZO(G,H,I)PERYLENE	(22J)	17J	23	2.2	4
INDENO(1,2,3-CD)PYRENE	(8J)	15	11	.8	3.4

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(92)	67	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/05/01 17:30
Sample ID: PAP-SSW-10	Date Analyzed: 02/06/01 19:14
Lab Samp ID: B023-12	Dilution Factor: 1
Lab File ID: RB05055A	Matrix : SOIL
Ext Btch ID: PAB003S	% Moisture : 11.2
Calib. Ref.: RB05050A	Instrument ID : LCTQ02

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	33 | 47
ACENAPHTHYLENE	(ND) | NA	230	54 | NA
ACENAPHTHENE	(ND) | ND	110	50 | 66
FLUORENE	(ND) | ND	23	9.7 | 8.6
PHENANTHRENE	(10J) | 13J	23	2.3 | 5.1
ANTHRACENE	(ND) | ND	11	3.5 | 3.5
FLUORANTHENE	17J | (ND)	23	2.9 | 4.7
PYRENE	(ND) | 5.3J	23	2.8 | 1.6
BENZO(A)ANTHRACENE	(9J) | 1.6J	11	1 | 1.4
CHRYSENE	(ND) | 4.1J	11	1.7 | 1.7
BENZO(B)FLUORANTHENE	(15J) | 9.2J	23	2.3 | 1.2
BENZO(K)FLUORANTHENE	(ND) | 1.8J	11	1.5 | 1
BENZO(A)PYRENE	12 | (2J)	11	2.4 | .56
DIBENZO(A,H)ANTHRACENE	(ND) | ND	23	1.8 | 7
BENZO(G,H,I)PERYLENE	(ND) | ND	23	2.1 | 3.9
INDENO(1,2,3-CD)PYRENE	(ND) | 5.4J	11	.79 | 3.4

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(84) | 93	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/05/01 17:30
Sample ID: PAP-ESW-10	Date Analyzed: 02/06/01 19:35
Lab Samp ID: B023-13	Dilution Factor: 1
Lab File ID: RB05056A	Matrix : SOIL
Ext Btch ID: PA8003S	% Moisture : 13.9
Calib. Ref.: RB05050A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	120	34 | 48
ACENAPHTHYLENE	(ND) | NA	230	56 | NA
ACENAPHTHENE	(ND) | ND	120	52 | 68
FLUORENE	(ND) | ND	23	10 | 8.8
PHENANTHRENE	(9.3J) | 6.8J	23	2.3 | 5.2
ANTHRACENE	(ND) | ND	12	3.6 | 3.6
FLUORANTHENE	12J | (ND)	23	3 | 4.9
PYRENE	(ND) | 5.7J	23	2.9 | 1.6
BENZO(A)ANTHRACENE	(ND) | 1.6J	12	1 | 1.4
CHRYSENE	(ND) | 1.8J	12	1.7 | 1.7
BENZO(B)FLUORANTHENE	(8.5J) | 6.5J	23	2.3 | 1.3
BENZO(K)FLUORANTHENE	(ND) | 1.6J	12	1.5 | 1
BENZO(A)PYRENE	(2.7J) | 1.5J	12	2.4 | .58
DIBENZO(A,H)ANTHRACENE	10J | (ND)	23	1.9 | 7.2
BENZO(G,H,I)PERYLENE	(ND) | ND	23	2.2 | 4.1
INDENO(1,2,3-CD)PYRENE	2J | (ND)	12	.81 | 3.5

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(88) | 86	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-ESW-01	Date Analyzed: 02/08/01 02:53
Lab Samp ID: B023-01	Dilution Factor: 1
Lab File ID: WB07010A	Matrix : SOIL
Ext Btch ID: CP8003S	% Moisture : 10.2
Calib. Ref.: WB07006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	45	17 | 20
PCB-1221	(ND) | ND	45	18 | 15
PCB-1232	(ND) | ND	45	7.8 | 20
PCB-1242	(ND) | ND	89	34 | 33
PCB-1248	(ND) | ND	45	20 | 20
PCB-1254	(ND) | ND	45	16 | 8.9
PCB-1260	ND | (ND)	45	8.1 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	78 | (83)	60-140
DECACHLOROBIPHENYL	69 | (76)	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-01	Date Analyzed: 02/08/01 03:19
Lab Samp ID: B023-02	Dilution Factor: 1
Lab File ID: WB07011A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 13.2
Calib. Ref.: WB07006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	46	17 | 21
PCB-1221	(ND) | ND	46	19 | 16
PCB-1232	(ND) | ND	46	8 | 21
PCB-1242	(ND) | ND	92	35 | 34
PCB-1248	(ND) | ND	46	20 | 20
PCB-1254	(ND) | ND	46	16 | 9.3
PCB-1260	20J | (27J)	46	8.4 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	76 | (81)	60-140
DECACHLOROBIPHENYL	(66) | 63	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : Q1B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-02	Date Analyzed: 02/08/01 03:45
Lab Samp ID: B023-03	Dilution Factor: 3
Lab File ID: WB07012A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 36.3
Calib. Ref.: WB07006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	190	70 | 84
PCB-1221	(ND) | ND	190	78 | 64
PCB-1232	(ND) | ND	190	33 | 84
PCB-1242	(ND) | ND	380	140 | 140
PCB-1248	(ND) | ND	190	83 | 83
PCB-1254	(ND) | ND	190	67 | 38
PCB-1260	70J | (78J)	190	34 | 74

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	83 | (89)	60-140
DECACHLOROBIPHENYL	(72) | 71	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-02FD	Date Analyzed: 02/08/01 04:10
Lab Samp ID: B023-04	Dilution Factor: 1
Lab File ID: W807013A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 15.6
Calib. Ref.: W807006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	47	18 | 21
PCB-1221	(ND) | ND	47	20 | 16
PCB-1232	(ND) | ND	47	8.2 | 21
PCB-1242	(ND) | ND	95	36 | 35
PCB-1248	(ND) | ND	47	21 | 21
PCB-1254	(ND) | ND	47	17 | 9.5
PCB-1260	38J | (49)	47	8.6 | 19

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	69 | (77)	60-140
DECACHLOROBIPHENYL	67 | (68)	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-03	Date Analyzed: 02/08/01 04:36
Lab Samp ID: B023-05	Dilution Factor: 1
Lab File ID: WB07014A	Matrix : SOIL
Ext Btch ID: CPB0038	% Moisture : 15.1
Calib. Ref.: WB07006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	47	18 | 21
PCB-1221	(ND) | ND	47	19 | 16
PCB-1232	(ND) | ND	47	8.2 | 21
PCB-1242	(ND) | ND	94	36 | 35
PCB-1248	(ND) | ND	47	21 | 21
PCB-1254	(ND) | ND	47	17 | 9.5
PCB-1260	(56) | 48	47	8.6 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(80) | 76	60-140
DECACHLOROBIPHENYL	(65) | 58*	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-04	Date Analyzed: 02/08/01 06:44
Lab Samp ID: B023-06	Dilution Factor: 3
Lab File ID: WB07019A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 17.9
Calib. Ref.: WB07006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	150	54 | 65
PCB-1221	(ND) | ND	150	60 | 50
PCB-1232	(ND) | ND	150	25 | 65
PCB-1242	(ND) | ND	290	110 | 110
PCB-1248	(ND) | ND	150	64 | 65
PCB-1254	(ND) | ND	150	52 | 29
PCB-1260	63J | (73J)	150	27 | 57

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	74 | (81)	60-140
DECACHLOROBIPHENYL	(62) | 56*	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-05	Date Analyzed: 02/08/01 14:13
Lab Samp ID: B023-07	Dilution Factor: 1
Lab File ID: WB07033A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 14.5
Calib. Ref.: WB07032A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	47	17 | 21
PCB-1221	(ND) | ND	47	19 | 16
PCB-1232	(ND) | ND	47	8.1 | 21
PCB-1242	(ND) | ND	94	35 | 35
PCB-1248	(ND) | ND	47	21 | 21
PCB-1254	(ND) | ND	47	17 | 9.4
PCB-1260	(65) | 58	47	8.5 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	73 | (84)	60-140
DECACHLOROBIPHENYL	(80) | 77	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-06	Date Analyzed: 02/08/01 07:35
Lab Samp ID: 8023-08	Dilution factor: 1
Lab File ID: WB07021A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 10.7
Calib. Ref.: WB07006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	45	17 | 20
PCB-1221	(ND) | ND	45	18 | 15
PCB-1232	(ND) | ND	45	7.8 | 20
PCB-1242	(ND) | ND	90	34 | 33
PCB-1248	(ND) | ND	45	20 | 20
PCB-1254	(ND) | ND	45	16 | 9
PCB-1260	(27J) | 27J	45	8.2 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	76 | (79)	60-140
DECACHLOROBIPHENYL	(58*) | 56*	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-07	Date Analyzed: 02/08/01 08:01
Lab Samp ID: B023-09	Dilution Factor: 1
Lab File ID: WB07022A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 14.5
Calib. Ref.: WB07006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	47	17 | 21
PCB-1221	(ND) | ND	47	19 | 16
PCB-1232	(ND) | ND	47	8.1 | 21
PCB-1242	(ND) | ND	94	35 | 35
PCB-1248	(ND) | ND	47	21 | 21
PCB-1254	(ND) | ND	47	17 | 9.4
PCB-1260	(140) | 110	47	8.5 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	80 | (84)	60-140
DECACHLOROBIPHENYL	(58*) | 58*	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-08	Date Analyzed: 02/08/01 08:26
Lab Samp ID: B023-10	Dilution Factor: 3
Lab File ID: WB07023A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 24.3
Calib. Ref.: WB07006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	160	59 | 71
PCB-1221	(ND) | ND	160	65 | 54
PCB-1232	(ND) | ND	160	28 | 71
PCB-1242	(ND) | ND	320	120 | 120
PCB-1248	(ND) | ND	160	70 | 70
PCB-1254	(ND) | ND	160	56 | 32
PCB-1260	(100J) | 100J	160	29 | 62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	73 | (79)	60-140
DECACHLOROBIPHENYL	(58*) | 58*	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-09	Date Analyzed: 02/08/01 08:52
Lab Samp ID: B023-11	Dilution Factor: 1
Lab File ID: WB07024A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 12.9
Calib. Ref.: WB07006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	46	17 | 21
PCB-1221	(ND) | ND	46	19 | 16
PCB-1232	(ND) | ND	46	8 | 21
PCB-1242	(ND) | ND	92	35 | 34
PCB-1248	(ND) | ND	46	20 | 20
PCB-1254	(ND) | ND	46	16 | 9.2
PCB-1260	(110) | 110	46	8.4 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	77 | (81)	60-140
DECACHLOROBIPHENYL	(61) | 60	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-10	Date Analyzed: 02/08/01 09:17
Lab Samp ID: B023-12	Dilution Factor: 1
Lab File ID: WB07025A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 11.2
Calib. Ref.: WB07006A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	45	17 | 20
PCB-1221	(ND) | ND	45	19 | 15
PCB-1232	(ND) | ND	45	7.8 | 20
PCB-1242	(ND) | ND	90	34 | 34
PCB-1248	(ND) | ND	45	20 | 20
PCB-1254	(ND) | ND	45	16 | 9
PCB-1260	(110) | 110	45	8.2 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(80) | 79	60-140
DECACHLOROBIPHENYL	(69) | 57*	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: 01B023	Date Extracted:	02/06/01 17:30
Sample ID:	PAP-WSW-10	Date Analyzed:	02/08/01 09:43
Lab Samp ID:	B023-13	Dilution Factor:	1
Lab File ID:	WB07026A	Matrix :	SOIL
Ext Btch ID:	CPB0035	% Moisture :	13.9
Calib. Ref.:	WB07006A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
PCB-1016	(ND)	ND	46	17	21
PCB-1221	(ND)	ND	46	19	16
PCB-1232	(ND)	ND	46	8.1	21
PCB-1242	(ND)	ND	93	35	35
PCB-1248	(ND)	ND	46	20	21
PCB-1254	(ND)	ND	46	16	9.3
PCB-1260	(66)	59	46	8.5	18

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	72	(79)	60-140
DECACHLOROBIPHENYL	(68)	54*	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-ESW-01	Date Analyzed: 02/08/01 02:53
Lab Samp ID: B023-01	Dilution Factor: 1
Lab File ID: WB07010A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 10.2
Calib. Ref.: WB07003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.2	.69	.59
GAMMA-BHC (LINDANE)	(ND)	ND	2.2	.34	1.5
BETA-BHC	2.6	(.74J)	2.2	1.6	.51
HEPTACHLOR	.86J	(ND)	2.2	.66	.81
DELTA-BHC	3.4	(ND)	2.2	.92	.88
ALDRIN	(ND)	ND	2.2	1.6	1.5
HEPTACHLOR EPOXIDE	(ND)	.75J	2.2	.63	.33
GAMMA-CHLORDANE	(.95J)	.89J	2.2	.28	.28
ALPHA-CHLORDANE	(2J)	.99J	2.2	.22	.95
ENDOSULFAN I	(ND)	ND	2.2	.56	.36
4,4'-DDE	(4.2J)	4.5	4.5	.8	.56
DIELDRIN	(ND)	ND	4.5	.8	2.3
ENDRIN	(ND)	ND	4.5	.48	.6
4,4'-DDD	1.6J	(ND)	4.5	1.1	2.2
ENDOSULFAN II	(ND)	ND	4.5	.53	.95
4,4'-DDT	1.3J	(3.8J)	4.5	.98	.43
ENDRIN ALDEHYDE	(1.2J)	.71J	4.5	.53	.48
ENDOSULFAN SULFATE	(ND)	.82J	4.5	.58	.4
ENDRIN KETONE	.81J	(ND)	4.5	.56	1.9
METHOXYCHLOR	(ND)	ND	22	4.3	4
TOXAPHENE	(ND)	ND	45	16	13

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	77	(83)	60-140
DECACHLOROBIPHENYL	69	(76)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-01	Date Analyzed: 02/08/01 03:19
Lab Samp ID: B023-02	Dilution Factor: 1
Lab File ID: WB07011A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 13.2
Calib. Ref.: WB07003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	.92J	(ND)	2.3	.71	.61
GAMMA-BHC (LINDANE)	(ND)	ND	2.3	.35	1.5
BETA-BHC	2J	(ND)	2.3	1.7	.53
HEPTACHLOR	(ND)	ND	2.3	.69	.84
DELTA-BHC	(ND)	ND	2.3	.95	.91
ALDRIN	(ND)	ND	2.3	1.7	1.6
HEPTACHLOR EPOXIDE	(ND)	1.9J	2.3	.65	.34
GAMMA-CHLORDANE	(1.4J)	1.4J	2.3	.29	.29
ALPHA-CHLORDANE	.9J	(1.3J)	2.3	.23	.99
ENDOSULFAN I	(ND)	ND	2.3	.58	.37
4,4'-DDE	(4.4J)	2.5J	4.6	.83	.58
DIELDRIN	(ND)	2.5J	4.6	.82	2.3
ENDRIN	(ND)	ND	4.6	.5	.62
4,4'-DDD	(ND)	ND	4.6	1.1	2.2
ENDOSULFAN II	(ND)	ND	4.6	.55	.99
4,4'-DDT	(3.8J)	6.7	4.6	1	.45
ENDRIN ALDEHYDE	(1.7J)	1.4J	4.6	.55	.5
ENDOSULFAN SULFATE	(ND)	.94J	4.6	.6	.41
ENDRIN KETONE	1.3J	(ND)	4.6	.58	2
METHOXYCHLOR	(ND)	8.1J	23	4.4	4.1
TOXAPHENE	(ND)	ND	46	17	13

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	76	(81)	60-140
DECACHLOROBIPHENYL	(66)	63	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SGW-02	Date Analyzed: 02/08/01 03:45
Lab Samp ID: B023-03	Dilution Factor: 3
Lab File ID: WB07012A	Matrix : SOIL
Ext Btch ID: CPB0036	% Moisture : 36.3
Calib. Ref.: WB07003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	4.4J | (ND)	9.4	2.9 | 2.5
GAMMA-BHC (LINDANE)	(ND) | ND	9.4	1.4 | 6.2
BETA-BHC	(ND) | ND	9.4	6.9 | 2.2
HEPTACHLOR	(ND) | ND	9.4	2.8 | 3.4
DELTA-BHC	5.6J | (ND)	9.4	3.9 | 3.7
ALDRIN	(ND) | 12	9.4	6.8 | 6.5
HEPTACHLOR EPOXIDE	(ND) | 8.2J	9.4	2.7 | 1.4
GAMMA-CHLORDANE	(6J) | 4.3J	9.4	1.2 | 1.2
ALPHA-CHLORDANE	5J | (ND)	9.4	.95 | 4
ENDOSULFAN I	(ND) | ND	9.4	2.4 | 1.5
4,4'-DDE	(13J) | 11J	19	3.4 | 2.4
DIELDRIN	(ND) | ND	19	3.4 | 9.6
ENDRIN	6.4J | (ND)	19	2 | 2.5
4,4'-DDD	7J | (ND)	19	4.4 | 9.2
ENDOSULFAN II	(ND) | ND	19	2.2 | 4
4,4'-DDT	(6.9J) | 19	19	4.1 | 1.8
ENDRIN ALDEHYDE	(6.9J) | 6.4J	19	2.3 | 2
ENDOSULFAN SULFATE	(ND) | 3.9J	19	2.5 | 1.7
ENDRIN KETONE	5.6J | (ND)	19	2.4 | 8.1
METHOXYCHLOR	(ND) | 19J	94	18 | 17
TOXAPHENE	(ND) | ND	190	69 | 55

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	84 | (89)	60-140
DECACHLOROBIPHENYL	(72) | 71	60-140

RL : Reporting limit
Left of | is related to first column : Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-02FD	Date Analyzed: 02/08/01 04:10
Lab Samp ID: 8023-04	Dilution Factor: 1
Lab File ID: WB07013A	Matrix : SOIL
Ext Batch ID: CP80038	% Moisture : 15.6
Calib. Ref.: WB07003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.4	.73	.63
GAMMA-BHC (LINDANE)	(ND)	ND	2.4	.36	1.6
BETA-BHC	(ND)	ND	2.4	1.7	.54
HEPTACHLOR	(ND)	ND	2.4	.71	.86
DELTA-BHC	3	(ND)	2.4	.98	.93
ALDRIN	(ND)	3.1	2.4	1.7	1.6
HEPTACHLOR EPOXIDE	(ND)	4.5	2.4	.67	.35
GAMMA-CHLORDANE	(3.8)	2.7	2.4	.3	.3
ALPHA-CHLORDANE	(3.2)	2.4	2.4	.24	1
ENDOSULFAN I	(ND)	ND	2.4	.6	.38
4,4'-DDE	(12)	9.6	4.7	.85	.59
DIELDRIN	(ND)	4.6J	4.7	.85	2.4
ENDRIN	3.5J	(ND)	4.7	.51	.64
4,4'-DDD	6	(6.9)	4.7	1.1	2.3
ENDOSULFAN II	(ND)	1.7J	4.7	.56	1
4,4'-DDT	10	(12)	4.7	1	.46
ENDRIN ALDEHYDE	2.6J	(2.9J)	4.7	.57	.51
ENDOSULFAN SULFATE	(ND)	1.8J	4.7	.62	.43
ENDRIN KETONE	2.5J	(ND)	4.7	.6	2
METHOXYCHLOR	(ND)	10J	24	4.5	4.3
TOXAPHENE	(ND)	ND	47	17	14

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	69	(77)	60-140
DECACHLOROBIPHENYL	67	(68)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-03	Date Analyzed: 02/08/01 04:36
Lab Samp ID: B023-05	Dilution Factor: 1
Lab File ID: WB07014A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 15.1
Calib. Ref.: WB07003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	2.5 | (ND)	2.4	.73 | .63
GAMMA-BHC (LINDANE)	(ND) | ND	2.4	.36 | 1.5
BETA-BHC	(ND) | 4	2.4	1.7 | .54
HEPTACHLOR	(ND) | ND	2.4	.7 | .86
DELTA-BHC	(ND) | ND	2.4	.97 | .93
ALDRIN	(ND) | 3.6	2.4	1.7 | 1.6
HEPTACHLOR EPOXIDE	(ND) | 4	2.4	.67 | .35
GAMMA-CHLORDANE	3.1 | (6.1)	2.4	.3 | .3
ALPHA-CHLORDANE	(3.6) | 2.8	2.4	.24 | 1
ENDOSULFAN I	(ND) | ND	2.4	.6 | .38
4,4'-DDE	8.9 | (9.1)	4.7	.85 | .59
DIELDRIN	(ND) | 4.9	4.7	.84 | 2.4
ENDRIN	3.3J | (ND)	4.7	.51 | .64
4,4'-DDD	3.8J | (4.6J)	4.7	1.1 | 2.3
ENDOSULFAN II	.6J | (ND)	4.7	.56 | 1
4,4'-DDT	5.1 | (14)	4.7	1 | .46
ENDRIN ALDEHYDE	2.3J | (2.9J)	4.7	.56 | .51
ENDOSULFAN SULFATE	(ND) | 1.4J	4.7	.62 | .42
ENDRIN KETONE	1.3J | (ND)	4.7	.6 | 2
METHOXYCHLOR	(ND) | 5.5J	24	4.5 | 4.2
TOXAPHENE	(ND) | ND	47	17 | 14

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(76) | 76	60-140
DECACHLOROBIPHENYL	(65) | 58*	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-04	Date Analyzed: 02/08/01 06:44
Lab Samp ID: B023-06	Dilution Factor: 3
Lab File ID: W807019A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 17.9
Calib. Ref.: W807003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	2.9J	(ND)	7.3	2.3	1.9
GAMMA-BHC (LINDANE)	2.6J	(ND)	7.3	1.1	4.8
BETA-BHC	(ND)	ND	7.3	5.3	1.7
HEPTACHLOR	(ND)	ND	7.3	2.2	2.7
DELTA-BHC	(ND)	ND	7.3	3	2.9
ALDRIN	(ND)	ND	7.3	5.3	5
HEPTACHLOR EPOXIDE	(ND)	7.1J	7.3	2.1	1.1
GAMMA-CHLORDANE	(6.6J)	2.7J	7.3	.93	.93
ALPHA-CHLORDANE	(6.7J)	4.3J	7.3	.73	3.1
ENDOSULFAN I	(ND)	ND	7.3	1.9	1.2
4,4'-DDE	(14J)	13J	15	2.6	1.8
DIELDRIN	(ND)	9.9J	15	2.6	7.4
ENDRIN	(ND)	ND	15	1.6	2
4,4'-DDD	9.4J	(11J)	15	3.4	7.1
ENDOSULFAN II	4.2J	(ND)	15	1.7	3.1
4,4'-DDT	16	(18)	15	3.2	1.4
ENDRIN ALDEHYDE	(4.7J)	4.5J	15	1.8	1.6
ENDOSULFAN SULFATE	(ND)	3.1J	15	1.9	1.3
ENDRIN KETONE	3.8J	(ND)	15	1.9	6.3
METHOXYCHLOR	(ND)	ND	73	14	13
TOXAPHENE	(ND)	ND	150	53	43

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	77	(80)	60-140
DECACHLOROBIPHENYL	(62)	56*	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-05	Date Analyzed: 02/08/01 14:13
Lab Samp ID: B023-07	Dilution Factor: 1
Lab File ID: WB07033A	Matrix : SOIL
Ext Btch ID: CPB0036	% Moisture : 14.5
Calib. Ref.: WB07032A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	1.2J	(ND)	2.3	.72	.62
GAMMA-BHC (LINDANE)	2J	(ND)	2.3	.36	1.5
BETA-BHC	3.1	(ND)	2.3	1.7	.54
HEPTACHLOR	(ND)	ND	2.3	.7	.85
DELTA-BHC	2.2J	(ND)	2.3	.96	.92
ALDRIN	(ND)	ND	2.3	1.7	1.6
HEPTACHLOR EPOXIDE	(ND)	4.8	2.3	.66	.35
GAMMA-CHLORDANE	(4.4)	4.2	2.3	.3	.3
ALPHA-CHLORDANE	(5)	3.9	2.3	.24	1
ENDOSULFAN I	(ND)	ND	2.3	.59	.38
4,4'-DDE	11	(12)	4.7	.84	.59
DIELDRIN	(3.7J)	6	4.7	.84	2.4
ENDRIN	3.3J	(ND)	4.7	.51	.63
4,4'-DDD	(5.9)	5.7	4.7	1.1	2.3
ENDOSULFAN II	(ND)	ND	4.7	.56	1
4,4'-DDT	9.3	(13)	4.7	1	.45
ENDRIN ALDEHYDE	(3J)	2.9J	4.7	.56	.51
ENDOSULFAN SULFATE	(ND)	1.6J	4.7	.61	.42
ENDRIN KETONE	2.4J	(ND)	4.7	.59	2
METHOXYCHLOR	(ND)	13J	23	4.5	4.2
TOXAPHENE	(ND)	ND	47	17	14

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	73	(84)	60-140
DECACHLOROBIPHENYL	(80)	77	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSU-06	Date Analyzed: 02/08/01 07:35
Lab Samp ID: B023-08	Dilution Factor: 1
Lab File ID: WB07021A	Matrix : SOIL
Ext Btch ID: CPB0035	% Moisture : 10.7
Calib. Ref.: WB07003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	1.4J | (ND)	2.2	.69 | .6
GAMMA-BHC (LINDANE)	.58J | (ND)	2.2	.34 | 1.5
BETA-BHC	1.9J | (ND)	2.2	1.6 | .51
HEPTACHLOR	(ND) | ND	2.2	.67 | .82
DELTA-BHC	(ND) | ND	2.2	.92 | .88
ALDRIN	(ND) | 2J	2.2	1.6 | 1.5
HEPTACHLOR EPOXIDE	(ND) | 3.3	2.2	.64 | .33
GAMMA-CHLORDANE	(1.5J) | 3.4	2.2	.28 | .29
ALPHA-CHLORDANE	1.2J | (1.3J)	2.2	.23 | .96
ENDOSULFAN I	(ND) | ND	2.2	.57 | .36
4,4'-DDE	3.2J | (3.4J)	4.5	.81 | .56
DIELDRIN	(ND) | 3J	4.5	.8 | 2.3
ENDRIN	(ND) | ND	4.5	.48 | .6
4,4'-DDD	2.1J | (2.5J)	4.5	1.1 | 2.2
ENDOSULFAN II	16 | (ND)	4.5	.53 | .96
4,4'-DDT	5.6 | (7.1)	4.5	.99 | .43
ENDRIN ALDEHYDE	1.5J | (1.9J)	4.5	.54 | .49
ENDOSULFAN SULFATE	(ND) | .91J	4.5	.59 | .4
ENDRIN KETONE	1.4J | (ND)	4.5	.57 | 1.9
METHOXYCHLOR	(ND) | ND	22	4.3 | 4
TOXAPHENE	(ND) | ND	45	16 | 13

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	76 | (79)	60-140
DECACHLOROBIPHENYL	(58*) | 56*	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-07	Date Analyzed: 02/08/01 08:01
Lab Samp ID: B023-09	Dilution Factor: 1
Lab File ID: W807022A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 14.5
Calib. Ref.: W807003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.3	.72	.62
GAMMA-BHC (LINDANE)	(ND)	ND	2.3	.36	1.5
BETA-BHC	5.8	(ND)	2.3	1.7	.54
HEPTACHLOR	(ND)	ND	2.3	.7	.85
DELTA-BHC	2.3J	(ND)	2.3	.96	.92
ALDRIN	(ND)	ND	2.3	1.7	1.6
HEPTACHLOR EPOXIDE	(ND)	13	2.3	.66	.35
GAMMA-CHLORDANE	7	(1.8J)	2.3	.3	.3
ALPHA-CHLORDANE	3.4	(2J)	2.3	.24	1
ENDOSULFAN I	2.3J	(ND)	2.3	.59	.38
4,4'-DDE	(4.3J)	3.5J	4.7	.84	.59
DIELDRIN	(ND)	12	4.7	.84	2.4
ENDRIN	(ND)	ND	4.7	.51	.63
4,4'-DDD	3.2J	(ND)	4.7	1.1	2.3
ENDOSULFAN II	9.2	(ND)	4.7	.56	1
4,4'-DDT	29	(7.3)	4.7	1	.45
ENDRIN ALDEHYDE	(4.2J)	6.9	4.7	.56	.51
ENDOSULFAN SULFATE	(ND)	3.2J	4.7	.61	.42
ENDRIN KETONE	5.8	(ND)	4.7	.59	2
METHOXYCHLOR	(ND)	5J	23	4.5	4.2
TOXAPHENE	(ND)	ND	47	17	14

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	81	(84)	60-140
DECACHLOROBIPHENYL	(58*)	58*	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 01B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSU-08	Date Analyzed: 02/08/01 08:26
Lab Samp ID: B023-10	Dilution Factor: 3
Lab File ID: WB07023A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 24.3
Calib. Ref.: WB07003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	2.6J | (ND)	7.9	2.4 | 2.1
GAMMA-BHC (LINDANE)	(ND) | ND	7.9	1.2 | 5.2
BETA-BHC	(ND) | ND	7.9	5.8 | 1.8
HEPTACHLOR	(ND) | ND	7.9	2.4 | 2.9
DELTA-BHC	6J | (ND)	7.9	3.3 | 3.1
ALDRIN	(ND) | ND	7.9	5.7 | 5.5
HEPTACHLOR EPOXIDE	(ND) | 4.7J	7.9	2.3 | 1.2
GAMMA-CHLORDANE	5.8J | (3.2J)	7.9	1 | 1
ALPHA-CHLORDANE	7.1J | (4.3J)	7.9	.8 | 3.4
ENDOSULFAN I	(ND) | ND	7.9	2 | 1.3
4,4'-DDE	(6.9J) | 5.7J	16	2.9 | 2
DIELDRIN	(ND) | ND	16	2.8 | 8
ENDRIN	(ND) | ND	16	1.7 | 2.1
4,4'-DDD	4.9J | (ND)	16	3.7 | 7.7
ENDOSULFAN II	5.5J | (ND)	16	1.9 | 3.4
4,4'-DDT	18 | (23)	16	3.5 | 1.5
ENDRIN ALDEHYDE	5.4J | (6.2J)	16	1.9 | 1.7
ENDOSULFAN SULFATE	(ND) | 3.5J	16	2.1 | 1.4
ENDRIN KETONE	6J | (ND)	16	2 | 6.9
METHOXYCHLOR	(ND) | ND	79	15 | 14
TOXAPHENE	(ND) | ND	160	58 | 46

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	73 | (79)	60-140
DECACHLOROBIPHENYL	(58*) | 58*	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : 018023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-09	Date Analyzed: 02/08/01 08:52
Lab Samp ID: B023-11	Dilution Factor: 1
Lab File ID: WB07024A	Matrix : SOIL
Ext Btch ID: CPB003S	% Moisture : 12.9
Calib. Ref.: WB07003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	4.2 | (ND)	2.3	.71 | .61
GAMMA-BHC (LINDANE)	(ND) | ND	2.3	.35 | 1.5
BETA-BHC	5.5 | (ND)	2.3	1.7 | .53
HEPTACHLOR	(ND) | ND	2.3	.68 | .84
DELTA-BHC	2.7 | (ND)	2.3	.95 | .9
ALDRIN	(ND) | 6.3	2.3	1.7 | 1.6
HEPTACHLOR EPOXIDE	(ND) | 2.8	2.3	.65 | .34
GAMMA-CHLORDANE	9.5 | (12)	2.3	.29 | .29
ALPHA-CHLORDANE	(4.7) | 3.9	2.3	.23 | .98
ENDOSULFAN I	4 | (ND)	2.3	.58 | .37
4,4'-DDE	(18) | 14	4.6	.83 | .58
DIELDRIN	(ND) | 15	4.6	.82 | 2.3
ENDRIN	.78J | (ND)	4.6	.5 | .62
4,4'-DDD	(27) | 24	4.6	1.1 | 2.2
ENDOSULFAN II	7.8 | (4.5J)	4.6	.55 | .98
4,4'-DDT	(25) | 23	4.6	1 | .44
ENDRIN ALDEHYDE	(4.5J) | 7.3	4.6	.55 | .5
ENDOSULFAN SULFATE	(ND) | 4.1J	4.6	.6 | .41
ENDRIN KETONE	5.5 | (3.1J)	4.6	.58 | 2
METHOXYCHLOR	4.7J | (12J)	23	4.4 | 4.1
TOXAPHENE	(ND) | ND	46	17 | 13

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	77 | (81)	60-140
DECACHLOROBIPHENYL	(61) | 60	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
Batch No. : Q1B023	Date Extracted: 02/06/01 17:30
Sample ID: PAP-SSW-10	Date Analyzed: 02/08/01 09:17
Lab Samp ID: B023-12	Dilution Factor: 1
Lab File ID: WB07025A	Matrix : SOIL
Ext Bch ID: CPB0038	% Moisture : 11.2
Calib. Ref.: WB0700JA	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	2.4	(ND)	2.3	.69	.6
GAMMA-BHC (LINDANE)	(ND)	ND	2.3	.35	1.5
BETA-BHC	6.2	(ND)	2.3	1.6	.52
HEPTACHLOR	1.1J	(ND)	2.3	.67	.82
DELTA-BHC	(ND)	ND	2.3	.93	.89
ALDRIN	(ND)	3.4	2.3	1.6	1.6
HEPTACHLOR EPOXIDE	(ND)	3.2	2.3	.64	.33
GAMMA-CHLORDANE	(6.6)	4.9	2.3	.29	.29
ALPHA-CHLORDANE	(5.4)	5	2.3	.23	.96
ENDOSULFAN I	1.8J	(ND)	2.3	.57	.36
4,4'-DDE	(11)	10	4.5	.81	.57
DIELDRIN	(ND)	12	4.5	.81	2.3
ENDRIN	.8J	(ND)	4.5	.49	.61
4,4'-DDD	(11)	11	4.5	1.1	2.2
ENDOSULFAN II	7.3	(4.3J)	4.5	.54	.97
4,4'-DDT	17	(22)	4.5	.99	.44
ENDRIN ALDEHYDE	(6.7)	6.4	4.5	.54	.49
ENDOSULFAN SULFATE	(ND)	3.1J	4.5	.59	.4
ENDRIN KETONE	6.6	(2.1J)	4.5	.57	1.9
METHOXYCHLOR	4.5J	(15J)	23	4.3	4.1
TOXAPHENE	(ND)	ND	45	16	13

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	(80)	79	60-140
DECACHLOROBIPHENYL	(69)	57*	60-140

RL : Reporting limit
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( ) included the reported column

SW35508/8081A
PESTICIDES

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
Batch No.	: D1B023	Date Extracted:	02/06/01 17:30
Sample ID:	PAP-WSW-10	Date Analyzed:	02/08/01 09:43
Lab Samp ID:	B023-13	Dilution Factor:	1
Lab File ID:	WB07026A	Matrix	: SOIL
Ext Btch ID:	CPB003S	% Moisture	: 13.9
Calib. Ref.:	WB07003A	Instrument ID	: GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.3	.72	.62
GAMMA-BHC (LINDANE)	(ND)	ND	2.3	.36	1.5
BETA-BHC	1.8J	(ND)	2.3	1.7	.53
HEPTACHLOR	(ND)	ND	2.3	.69	.85
DELTA-BHC	(ND)	ND	2.3	.96	.91
ALDRIN	(ND)	ND	2.3	1.7	1.6
HEPTACHLOR EPOXIDE	(ND)	.93J	2.3	.66	.34
GAMMA-CHLORDANE	5.1	(1.9J)	2.3	.3	.3
ALPHA-CHLORDANE	3.3	(2.1J)	2.3	.23	.99
ENDOSULFAN I	(ND)	ND	2.3	.59	.38
4,4'-DDE	(13)	10	4.6	.84	.58
DIELDRIN	(.99J)	12	4.6	.83	2.4
ENDRIN	1.8J	(ND)	4.6	.5	.63
4,4'-DDD	(12)	11	4.6	1.1	2.3
ENDOSULFAN II	4.7	(2.5J)	4.6	.55	1.0
4,4'-DDT	(15)	14	4.6	1	.45
ENDRIN ALDEHYDE	2.7J	(4.5J)	4.6	.56	.5
ENDOSULFAN SULFATE	(ND)	2.2J	4.6	.61	.42
ENDRIN KETONE	3.9J	(ND)	4.6	.59	2
METHOXYCHLOR	(ND)	7.6J	23	4.4	4.2
TOXAPHENE	(ND)	ND	46	17	14

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	72	(79)	60-140
DECACHLOROBIPHENYL	(68)	54*	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

METHOD 335.2
TOTAL CYANIDE

Matrix : SOIL
Instrument ID :

Client : TETRA TECH
Project : PURITY OIL
Batch No. : 016023

SAMPLE ID	EMAX SAMPLE ID	RESULTS (mg/kg)	DLF	MOIST	RL (mg/kg)	MDL (mg/kg)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
MBLK1S	CNB001SB	ND	1	NA	.5	.119	02/08/0114:30	02/07/0118:00	CNB001S-12	CNB001S-8	CNB001S	NA	02/07/01
LCS1S	CNB001SL	4.74	1	NA	.5	.119	02/08/0114:31	02/07/0118:00	CNB001S-13	CNB001S-8	CNB001S	NA	02/07/01
LCD1S	CNB001SC	4.77	1	NA	.5	.119	02/08/0114:32	02/07/0118:00	CNB001S-14	CNB001S-8	CNB001S	NA	02/07/01
PAP-ESW-01	B023-01	ND	1	10.2	.557	.133	02/08/0114:33	02/07/0118:00	CNB001S-15	CNB001S-8	CNB001S	02/01/01	02/02/01
PAP-SSW-01	B023-02	ND	1	13.2	.576	.137	02/08/0114:34	02/07/0118:00	CNB001S-16	CNB001S-8	CNB001S	02/01/01	02/02/01
PAP-SSW-02	B023-03	ND	1	36.3	.785	.187	02/08/0114:35	02/07/0118:00	CNB001S-17	CNB001S-8	CNB001S	02/01/01	02/02/01
PAP-SSW-02FD	B023-04	ND	1	15.6	.592	.141	02/08/0114:36	02/07/0118:00	CNB001S-18	CNB001S-8	CNB001S	02/01/01	02/02/01
PAP-SSW-03	B023-05	ND	1	15.1	.589	.14	02/08/0114:37	02/07/0118:00	CNB001S-19	CNB001S-8	CNB001S	02/01/01	02/02/01
PAP-SSW-03MS	B023-05M	5.74	1	15.1	.589	.14	02/08/0114:51	02/07/0118:00	CNB001S-22	CNB001S-20	CNB001S	02/01/01	02/02/01
PAP-SSW-03MSD	B023-05S	5.72	1	15.1	.589	.14	02/08/0114:52	02/07/0118:00	CNB001S-23	CNB001S-20	CNB001S	02/01/01	02/02/01
PAP-SSW-04	B023-06	ND	1	17.9	.609	.145	02/08/0114:53	02/07/0118:00	CNB001S-24	CNB001S-20	CNB001S	02/01/01	02/02/01
PAP-SSW-05	B023-07	ND	1	14.5	.585	.139	02/08/0114:54	02/07/0118:00	CNB001S-25	CNB001S-20	CNB001S	02/01/01	02/02/01
PAP-SSW-06	B023-08	ND	1	10.7	.56	.133	02/08/0114:55	02/07/0118:00	CNB001S-26	CNB001S-20	CNB001S	02/01/01	02/02/01
PAP-SSW-07	B023-09	ND	1	14.5	.585	.139	02/08/0114:56	02/07/0118:00	CNB001S-27	CNB001S-20	CNB001S	02/01/01	02/02/01
PAP-SSW-08	B023-10	ND	1	24.3	.661	.157	02/08/0114:57	02/07/0118:00	CNB001S-28	CNB001S-20	CNB001S	02/01/01	02/02/01
PAP-SSW-09	B023-11	1.27	1	12.9	.574	.137	02/08/0114:58	02/07/0118:00	CNB001S-29	CNB001S-20	CNB001S	02/01/01	02/02/01
PAP-SSW-10	B023-12	ND	1	11.2	.563	.134	02/08/0114:59	02/07/0118:00	CNB001S-30	CNB001S-20	CNB001S	02/01/01	02/02/01
PAP-ESW-10	B023-13	ND	1	13.9	.581	.138	02/08/0115:00	02/07/0118:00	CNB001S-31	CNB001S-20	CNB001S	02/01/01	02/02/01

RL: Reporting Limit

Feb 16 2001 19:41 P.02

METHOD 7471A
MERCURY BY COLD VAPOR

Matrix : SOIL
Instrument ID : T1023

Client : TETRA TECH
Project : PURITY OIL
Batch No. : 018023

SAMPLE ID	EMAX SAMPLE ID	RESULTS (mg/kg)	DLF	MOIST	RL (mg/kg)	MDL (mg/kg)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
MBLK1S	MGB005SB	ND	1	NA	.1	.0195	02/06/0113:02	02/06/0111:00	M01B005008	M01B005006	MGB005S	NA	02/06/01
LCS1S	MGB005SL	.810	1	NA	.1	.0195	02/06/0113:04	02/06/0111:00	M01B005009	M01B005006	MGB005S	NA	02/06/01
LCD1S	MGB005SC	.808	1	NA	.1	.0195	02/06/0113:07	02/06/0111:00	M01B005010	M01B005006	MGB005S	NA	02/06/01
PAP-SSW-03	B023-05	ND	1	15.1	.118	.023	02/06/0113:09	02/06/0111:00	M01B005011	M01B005006	MGB005S	02/01/01	02/02/01
PAP-SSW-03MS	B023-05M	.957	1	15.1	.118	.023	02/06/0113:11	02/06/0111:00	M01B005012	M01B005006	MGB005S	02/01/01	02/02/01
PAP-SSW-03MSD	B023-05S	.970	1	15.1	.118	.023	02/06/0113:14	02/06/0111:00	M01B005013	M01B005006	MGB005S	02/01/01	02/02/01
PAP-SSW-03DL	B023-05T	ND	1	15.1	.118	.023	02/06/0113:16	02/06/0111:00	M01B005014	M01B005006	MGB005S	02/01/01	02/02/01
PAP-ESW-01	B023-01	.042J	1	10.2	.111	.0217	02/06/0113:18	02/06/0111:00	M01B005015	M01B005006	MGB005S	02/01/01	02/02/01
PAP-SSW-01	B023-02	ND	1	13.2	.115	.0225	02/06/0113:21	02/06/0111:00	M01B005016	M01B005006	MGB005S	02/01/01	02/02/01
PAP-SSW-02	B023-03	ND	1	36.3	.157	.0306	02/06/0113:30	02/06/0111:00	M01B005020	M01B005018	MGB005S	02/01/01	02/02/01
PAP-SSW-02FD	B023-04	ND	1	15.6	.118	.0231	02/06/0113:33	02/06/0111:00	M01B005021	M01B005018	MGB005S	02/01/01	02/02/01
PAP-SSW-04	B023-06	ND	1	17.9	.122	.0238	02/06/0113:35	02/06/0111:00	M01B005022	M01B005018	MGB005S	02/01/01	02/02/01
PAP-SSW-05	B023-07	.044J	1	14.5	.117	.0228	02/06/0113:38	02/06/0111:00	M01B005023	M01B005018	MGB005S	02/01/01	02/02/01
PAP-SSW-06	B023-08	ND	1	10.7	.112	.0218	02/06/0113:40	02/06/0111:00	M01B005024	M01B005018	MGB005S	02/01/01	02/02/01
PAP-SSW-07	B023-09	ND	1	14.5	.117	.0228	02/06/0113:42	02/06/0111:00	M01B005025	M01B005018	MGB005S	02/01/01	02/02/01
PAP-SSW-08	B023-10	ND	1	24.3	.132	.0258	02/06/0113:45	02/06/0111:00	M01B005026	M01B005018	MGB005S	02/01/01	02/02/01
PAP-SSW-09	B023-11	ND	1	12.9	.115	.0224	02/06/0113:47	02/06/0111:00	M01B005027	M01B005018	MGB005S	02/01/01	02/02/01
PAP-SSW-10	B023-12	.022J	1	11.2	.113	.022	02/06/0113:50	02/06/0111:00	M01B005028	M01B005018	MGB005S	02/01/01	02/02/01
PAP-ESW-10	B023-13	ND	1	13.9	.116	.0226	02/06/0113:52	02/06/0111:00	M01B005029	M01B005018	MGB005S	02/01/01	02/02/01

RL: Reporting Limit

FEB 18 2001 15:41 P.03

METHOD 300.0
SULFATE

Matrix : SOIL
Instrument ID : I1006

Client : TETRA TECH
Project : PURITY OIL
Batch No. : 018023

SAMPLE ID	ENAX SAMPLE ID	RESULTS (mg/kg)	DLF	MOIST	RL (mg/kg)	MDL (mg/kg)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
MBLK1S	ICB004SB	ND	1	NA	5	.744	02/07/0121:09	02/05/0118:00	AB09012A	AB09001A	ICB004S	NA	02/05/01
LCS1S	ICB004SL	199	1	NA	5	.744	02/07/0122:00	02/05/0118:00	AB09015A	AB09013A	ICB004S	NA	02/05/01
LCD1S	ICB004SC	199	1	NA	5	.744	02/07/0122:17	02/05/0118:00	AB09016A	AB09013A	ICB004S	NA	02/05/01
PAP-ESW-01	B023-01	75.3	1	10.2	5.57	.829	02/07/0122:34	02/05/0118:00	AB09017A	AB09013A	ICB004S	02/01/01	02/02/01
PAP-SSW-01	B023-02	78.8	1	13.2	5.76	.857	02/07/0122:51	02/05/0118:00	AB09018A	AB09013A	ICB004S	02/01/01	02/02/01
PAP-SSW-02	B023-03	275	1	36.3	7.85	1.17	02/07/0123:08	02/05/0118:00	AB09019A	AB09013A	ICB004S	02/01/01	02/02/01
PAP-SSW-02FD	B023-04	241	1	15.6	5.92	.882	02/07/0123:25	02/05/0118:00	AB09020A	AB09013A	ICB004S	02/01/01	02/02/01
PAP-SSW-03	B023-05	162	1	15.1	5.89	.876	02/07/0123:42	02/05/0118:00	AB09021A	AB09013A	ICB004S	02/01/01	02/02/01
PAP-SSW-04	B023-06	326	1	17.9	6.09	.906	02/07/0123:59	02/05/0118:00	AB09022A	AB09013A	ICB004S	02/01/01	02/02/01
PAP-SSW-05	B023-07	162	1	14.5	5.85	.87	02/08/0100:16	02/05/0118:00	AB09023A	AB09013A	ICB004S	02/01/01	02/02/01
PAP-SSW-06	B023-08	175	1	10.7	5.6	.833	02/08/0101:07	02/05/0118:00	AB09026A	AB09024A	ICB004S	02/01/01	02/02/01
PAP-SSW-07	B023-09	46.5	1	14.5	5.85	.87	02/08/0101:24	02/05/0118:00	AB09027A	AB09024A	ICB004S	02/01/01	02/02/01
PAP-SSW-08	B023-10	39.7	1	24.3	6.61	.983	02/08/0101:41	02/05/0118:00	AB09028A	AB09024A	ICB004S	02/01/01	02/02/01
PAP-SSW-09	B023-11	128	1	12.9	5.74	.854	02/08/0101:58	02/05/0118:00	AB09029A	AB09024A	ICB004S	02/01/01	02/02/01
PAP-SSW-10	B023-12	141	1	11.2	5.63	.838	02/08/0102:15	02/05/0118:00	AB09030A	AB09024A	ICB004S	02/01/01	02/02/01
PAP-ESW-10	B023-13	125	1	13.9	5.81	.864	02/08/0102:32	02/05/0118:00	AB09031A	AB09024A	ICB004S	02/01/01	02/02/01
PAP-ESW-10DUP	B023-13D	125	1	13.9	5.81	.864	02/08/0102:49	02/05/0118:00	AB09032A	AB09024A	ICB004S	02/01/01	02/02/01
PAP-ESW-10MS	B023-13M	181	1	13.9	5.81	.864	02/08/0103:06	02/05/0118:00	AB09033A	AB09024A	ICB004S	02/01/01	02/02/01

RL : Reporting Limit

FEB 16 2001 17:40 P.04

METHOD 377.1
SULFITE

Client : TETRA TECH
Project : PURITY OIL
Batch No. : 018023

Matrix : SOIL
Instrument ID : NA

SAMPLE ID	EMAX SAMPLE ID	RESULTS (mg/kg)	DLF	MOIST	RL (mg/kg)	MDL (mg/kg)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
MBLK1S	SFB001SB	ND	1	NA	1	.424	02/08/0111:30	02/08/0111:00	SFB001S-01	NA	SFB001S	NA	02/08/01
LCS1S	SFB001SL	202	1	NA	1	.424	02/08/0111:35	02/08/0111:00	SFB001S-02	NA	SFB001S	NA	02/08/01
PAP-ESW-01	B023-01	14.8	1	10.2	1.11	.472	02/08/0111:40	02/08/0111:00	SFB001S-03	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-01	B023-02	18.6	1	13.2	1.15	.488	02/08/0111:45	02/08/0111:00	SFB001S-04	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-02	B023-03	30.7	1	36.3	1.57	.666	02/08/0111:50	02/08/0111:00	SFB001S-05	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-02FD	B023-04	18.4	1	15.6	1.18	.502	02/08/0111:55	02/08/0111:00	SFB001S-06	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-03	B023-05	20.2	1	15.1	1.18	.499	02/08/0112:00	02/08/0111:00	SFB001S-07	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-03DUP	B023-05D	20.1	1	15.1	1.18	.499	02/08/0112:05	02/08/0111:00	SFB001S-08	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-03MS	B023-05M	307	1	15.1	1.18	.499	02/08/0112:10	02/08/0111:00	SFB001S-09	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-04	B023-06	20.8	1	17.9	1.22	.516	02/08/0112:15	02/08/0111:00	SFB001S-10	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-05	B023-07	18.9	1	14.5	1.17	.496	02/08/0112:20	02/08/0111:00	SFB001S-11	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-06	B023-08	16.4	1	10.7	1.12	.475	02/08/0112:25	02/08/0111:00	SFB001S-12	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-07	B023-09	14.3	1	14.5	1.17	.496	02/08/0112:30	02/08/0111:00	SFB001S-13	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-08	B023-10	19.5	1	24.3	1.32	.56	02/08/0112:35	02/08/0111:00	SFB001S-14	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-09	B023-11	16.8	1	12.9	1.15	.487	02/08/0112:40	02/08/0111:00	SFB001S-15	NA	SFB001S	02/01/01	02/02/01
PAP-SSW-10	B023-12	26.0	1	11.2	1.13	.477	02/08/0112:45	02/08/0111:00	SFB001S-16	NA	SFB001S	02/01/01	02/02/01
PAP-ESW-10	B023-13	22.7	1	13.9	1.16	.492	02/08/0112:50	02/08/0111:00	SFB001S-17	NA	SFB001S	02/01/01	02/02/01

RL : Reporting Limit

FEB 10 2001 15:46 P.03

METHOD 9045C
PH

Client : TETRA TECH
Project : PURITY OIL
Batch No. : 01B023

Matrix : SOIL
Instrument ID : I053

SAMPLE ID	EMAX SAMPLE ID	RESULTS (pH unit)	DLF	MOIST	RL (pH unit)	MDL (pH unit)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
PAP-ESW-01	B023-01	5.31	1	10.2	.1	NA	02/06/0117:20	02/06/0117:00	PHB001S-02	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-01	B023-02	6.41	1	13.2	.1	NA	02/06/0117:25	02/06/0117:00	PHB001S-03	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-02	B023-03	6.14	1	36.3	.1	NA	02/06/0117:30	02/06/0117:00	PHB001S-04	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-02FD	B023-04	6.07	1	15.6	.1	NA	02/06/0117:35	02/06/0117:00	PHB001S-05	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-03	B023-05	6.53	1	15.1	.1	NA	02/06/0117:40	02/06/0117:00	PHB001S-06	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-03DUP	B023-05D	6.62	1	15.1	.1	NA	02/06/0117:45	02/06/0117:00	PHB001S-07	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-04	B023-06	5.83	1	17.9	.1	NA	02/06/0117:50	02/06/0117:00	PHB001S-08	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-05	B023-07	6.89	1	14.5	.1	NA	02/06/0117:55	02/06/0117:00	PHB001S-09	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-06	B023-08	7.08	1	10.7	.1	NA	02/06/0118:00	02/06/0117:00	PHB001S-10	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-07	B023-09	5.75	1	14.5	.1	NA	02/06/0118:05	02/06/0117:00	PHB001S-11	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-08	B023-10	4.83	1	24.3	.1	NA	02/06/0118:10	02/06/0117:00	PHB001S-12	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-09	B023-11	6.85	1	12.9	.1	NA	02/06/0118:15	02/06/0117:00	PHB001S-13	NA	PHB001S	02/01/01	02/02/01
PAP-SSW-10	B023-12	5.55	1	11.2	.1	NA	02/06/0118:20	02/06/0117:00	PHB001S-14	NA	PHB001S	02/01/01	02/02/01
PAP-WSW-10	B023-13	6.04	1	13.9	.1	NA	02/06/0118:25	02/06/0117:00	PHB001S-15	NA	PHB001S	02/01/01	02/02/01

RL: Reporting Limit

FEB 10 2001 13:40 P.06

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-ESW-01	Date Analyzed: 02/07/01 03:10
Lab Samp ID: B023-01	Dilution Factor: 1
Lab File ID: I078006012	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 10.2
Calib. Ref.: I078006007	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	10900	22.3	3.06
Antimony	ND	11.1	3.83
Barium	65.4	1.11	.0393
Beryllium	.236J	1.11	.0125
Cadmium	ND	.557	.217
Calcium	1850	111	4.86
Chromium	41.2	1.11	.432
Cobalt	7.89	2.23	.353
Copper	22.4	2.23	.749
Iron	15000	22.3	2.19
Magnesium	4410	111	4.69
Manganese	243	1.11	.0663
Nickel	59.8	2.23	.904
Potassium	2100	557	119
Silver	ND	1.11	.465
Sodium	87.3J	111	21.7
Vanadium	28	1.11	.402
Zinc	49.5	2.23	.404

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 018023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-01	Date Analyzed: 02/07/01 03:15
Lab Samp ID: B023-02	Dilution Factor: 1
Lab File ID: I078006013	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 13.2
Calib. Ref.: I078006007	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	12800	23	3.17
Antimony	ND	11.5	3.96
Barium	91.9	1.15	.0407
Beryllium	.301J	1.15	.0129
Cadmium	ND	.576	.225
Calcium	2580	115	5.02
Chromium	45.8	1.15	.447
Cobalt	9.56	2.3	.365
Copper	22	2.3	.775
Iron	18000	23	2.27
Magnesium	5010	115	4.85
Manganese	337	1.15	.0685
Nickel	72.8	2.3	.935
Potassium	2450	576	123
Silver	ND	1.15	.482
Sodium	121	115	22.5
Vanadium	33.5	1.15	.416
Zinc	49.6	2.3	.418

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-02	Date Analyzed: 02/07/01 03:20
Lab Samp ID: B023-03	Dilution Factor: 1
Lab File ID: I07B006014	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 36.3
Calib. Ref.: I07B006007	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	19900	31.4	4.32
Antimony	ND	15.7	5.4
Barium	135	1.57	.0554
Beryllium	.421J	1.57	.0176
Cadmium	ND	.785	.306
Calcium	3640	157	6.84
Chromium	75.2	1.57	.609
Cobalt	14.3	3.14	.498
Copper	41.4	3.14	1.06
Iron	25900	31.4	3.09
Magnesium	7770	157	6.61
Manganese	430	1.57	.0934
Nickel	103	3.14	1.27
Potassium	3710	785	168
Silver	ND	1.57	.656
Sodium	181	157	30.6
Vanadium	49.8	1.57	.567
Zinc	106	3.14	.57

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
SDG NO.	: 01B023	Date Extracted:	02/06/01 13:45
Sample ID:	PAP-SSW-02FD	Date Analyzed:	02/07/01 03:25
Lab Samp ID:	B023-04	Dilution Factor:	1
Lab File ID:	I07B006015	Matrix :	SOIL
Ext Btch ID:	IPB009S	% Moisture :	15.6
Calib. Ref.:	I07B006007	Instrument ID :	EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	13300	23.7	3.26
Antimony	ND	11.8	4.08
Barium	101	1.18	.0418
Beryllium	.308J	1.18	.0133
Cadmium	ND	.592	.231
Calcium	2570	118	5.17
Chromium	52.6	1.18	.46
Cobalt	9.33	2.37	.376
Copper	30.4	2.37	.797
Iron	17700	23.7	2.33
Magnesium	6070	118	4.99
Manganese	289	1.18	.0705
Nickel	77.5	2.37	.962
Potassium	2970	592	127
Silver	ND	1.18	.495
Sodium	137	118	23.1
Vanadium	35.4	1.18	.428
Zinc	74.6	2.37	.43

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-03	Date Analyzed: 02/07/01 04:01
Lab Samp ID: B023-05	Dilution Factor: 1
Lab File ID: I07B006022	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 15.1
Calib. Ref.: I07B006019	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	18600	23.6	3.24
Antimony	ND	11.8	4.05
Barium	117	1.18	.0416
Beryllium	.38J	1.18	.0132
Cadmium	ND	.589	.23
Calcium	3280	118	5.14
Chromium	67.5	1.18	.457
Cobalt	11.3	2.36	.373
Copper	30.1	2.36	.793
Iron	22000	23.6	2.32
Magnesium	7190	118	4.96
Manganese	331	1.18	.0701
Nickel	89.7	2.36	.956
Potassium	3240	589	126
Silver	ND	1.18	.492
Sodium	176	118	23
Vanadium	44.1	1.18	.425
Zinc	82.4	2.36	.428

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-04	Date Analyzed: 02/07/01 04:06
Lab Samp ID: B023-06	Dilution Factor: 1
Lab File ID: I07B006023	Matrix : SOIL
Ext Btch ID: IP8009S	% Moisture : 17.9
Calib. Ref.: I07B006019	Instrument ID : EMAXT107

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	14200	24.4	3.35
Antimony	ND	12.2	4.19
Barium	127	1.22	.043
Beryllium	.334J	1.22	.0136
Cadmium	ND	.609	.238
Calcium	2590	122	5.31
Chromium	53.1	1.22	.473
Cobalt	10.2	2.44	.386
Copper	48.7	2.44	.82
Iron	22200	24.4	2.4
Magnesium	5910	122	5.13
Manganese	287	1.22	.0725
Nickel	79.6	2.44	.989
Potassium	3080	609	130
Silver	ND	1.22	.509
Sodium	132	122	23.8
Vanadium	37.6	1.22	.44
Zinc	119	2.44	.442

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-05	Date Analyzed: 02/07/01 04:11
Lab Samp ID: B023-07	Dilution Factor: 1
Lab File ID: I078006024	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 14.5
Calib. Ref.: I078006019	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	20000	23.4	3.22
Antimony	ND	11.7	4.02
Barium	124	1.17	.0413
Beryllium	.421J	1.17	.0131
Cadmium	ND	.585	.228
Calcium	3230	117	5.1
Chromium	83.5	1.17	.454
Cobalt	11	2.34	.371
Copper	41.5	2.34	.787
Iron	22300	23.4	2.3
Magnesium	8130	117	4.92
Manganese	327	1.17	.0696
Nickel	106	2.34	.95
Potassium	3570	585	125
Silver	ND	1.17	.489
Sodium	162	117	22.8
Vanadium	46.1	1.17	.422
Zinc	100	2.34	.425

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-06	Date Analyzed: 02/07/01 04:16
Lab Samp ID: B023-08	Dilution Factor: 1
Lab File ID: I07B006025	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 10.7
Calib. Ref.: I07B006019	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	15400	22.4	3.08
Antimony	ND	11.2	3.85
Barium	63.9	1.12	.0395
Beryllium	.246J	1.12	.0125
Cadmium	ND	.56	.218
Calcium	2030	112	4.88
Chromium	45.5	1.12	.434
Cobalt	10.4	2.24	.355
Copper	26.1	2.24	.754
Iron	19100	22.4	2.21
Magnesium	4440	112	4.71
Manganese	360	1.12	.0666
Nickel	67.6	2.24	.909
Potassium	2070	560	120
Silver	ND	1.12	.468
Sodium	128	112	21.8
Vanadium	34.7	1.12	.404
Zinc	89.5	2.24	.406

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 018023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-07	Date Analyzed: 02/07/01 04:21
Lab Samp ID: 8023-09	Dilution Factor: 1
Lab File ID: I078006026	Matrix : SOIL
Ext Btch ID: IP8009S	% Moisture : 14.5
Calib. Ref.: I078006019	Instrument ID : EMAXT107

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	11000	23.4	3.22
Antimony	ND	11.7	4.02
Barium	68.6	1.17	.0413
Beryllium	.171J	1.17	.0131
Cadmium	ND	.585	.228
Calcium	1860	117	5.1
Chromium	34	1.17	.454
Cobalt	4.17	2.34	.371
Copper	23.5	2.34	.787
Iron	12700	23.4	2.3
Magnesium	3440	117	4.92
Manganese	153	1.17	.0696
Nickel	37.5	2.34	.95
Potassium	1620	585	125
Silver	ND	1.17	.489
Sodium	91.7J	117	22.8
Vanadium	26.4	1.17	.422
Zinc	46.3	2.34	.425

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
SDG NO.	: 01B023	Date Extracted:	02/06/01 13:45
Sample ID:	PAP-SSW-08	Date Analyzed:	02/07/01 04:26
Lab Samp ID:	B023-10	Dilution Factor:	1
Lab File ID:	I07B006027	Matrix	: SOIL
Ext Btch ID:	IPB009S	% Moisture	: 24.3
Calib. Ref.:	I07B006019	Instrument ID	: EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	21100	26.4	3.63
Antimony	ND	13.2	4.54
Barium	115	1.32	.0466
Beryllium	.381J	1.32	.0148
Cadmium	ND	.661	.258
Calcium	2810	132	5.76
Chromium	83.8	1.32	.513
Cobalt	10.2	2.64	.419
Copper	48.3	2.64	.889
Iron	23800	26.4	2.6
Magnesium	7100	132	5.56
Manganese	249	1.32	.0786
Nickel	93	2.64	1.07
Potassium	3070	661	141
Silver	ND	1.32	.552
Sodium	141	132	25.8
Vanadium	49.8	1.32	.477
Zinc	87.9	2.64	.48

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 018023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-09	Date Analyzed: 02/07/01 04:32
Lab Samp ID: B023-11	Dilution Factor: 1
Lab File ID: I07B006028	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 12.9
Calib. Ref.: I07B006019	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	20000	23	3.16
Antimony	ND	11.5	3.95
Barium	134	1.15	.0405
Beryllium	.38J	1.15	.0129
Cadmium	ND	.574	.224
Calcium	3320	115	5.01
Chromium	79.9	1.15	.445
Cobalt	11.5	2.3	.364
Copper	68.3	2.3	.773
Iron	22800	23	2.26
Magnesium	7790	115	4.83
Manganese	394	1.15	.0683
Nickel	103	2.3	.932
Potassium	3430	574	123
Silver	ND	1.15	.48
Sodium	142	115	22.4
Vanadium	45.2	1.15	.414
Zinc	80.8	2.3	.417

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-10	Date Analyzed: 02/07/01 04:37
Lab Samp ID: B023-12	Dilution Factor: 1
Lab File ID: I07B006029	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 11.2
Calib. Ref.: I07B006019	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	19800	22.5	3.1
Antimony	ND	11.3	3.87
Barium	126	1.13	.0398
Beryllium	.371J	1.13	.0126
Cadmium	ND	.563	.22
Calcium	3060	113	4.91
Chromium	82.2	1.13	.437
Cobalt	11	2.25	.357
Copper	42.9	2.25	.758
Iron	22600	22.5	2.22
Magnesium	7530	113	4.74
Manganese	286	1.13	.067
Nickel	103	2.25	.914
Potassium	3460	563	120
Silver	ND	1.13	.471
Sodium	159	113	22
Vanadium	44.9	1.13	.407
Zinc	72.8	2.25	.409

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
SDG NO.	: 01B023	Date Extracted:	02/06/01 13:45
Sample ID:	PAP-USW-10	Date Analyzed:	02/07/01 04:42
Lab Samp ID:	B023-13	Dilution Factor:	1
Lab File ID:	I07B006030	Matrix	: SOIL
Ext Btch ID:	IPB009S	% Moisture	: 13.9
Calib. Ref.:	I07B006019	Instrument ID	: EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	18500	23.2	3.19
Antimony	ND	11.6	6
Barium	128	1.16	.041
Beryllium	.375J	1.16	.013
Cadmium	ND	.581	.226
Calcium	3000	116	5.06
Chromium	75	1.16	.451
Cobalt	11	2.32	.368
Copper	32.8	2.32	.782
Iron	22700	23.2	2.29
Magnesium	6950	116	4.89
Manganese	261	1.16	.0691
Nickel	102	2.32	.943
Potassium	3370	581	124
Silver	ND	1.16	.485
Sodium	151	116	22.6
Vanadium	43.1	1.16	.419
Zinc	69.3	2.32	.422

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
SDG NO.	: 01B023	Date Extracted:	02/06/01 13:45
Sample ID:	PAP-ESW-01	Date Analyzed:	02/12/01 10:00
Lab Samp ID:	B023-01	Dilution Factor:	1
Lab File ID:	I31B025013	Matrix :	SOIL
Ext Btch ID:	IPB0098	% Moisture :	10.2
Calib. Ref.:	I31B025008	Instrument ID :	EMAXT131

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.96	1.11	.235
Lead	19.1	1.11	.19
Selenium	ND	1.11	.432
Thallium	.822J	2.23	.608

RL: Reporting Limit

METHOD 3050B/6010B

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
SDG NO.	: 01B023	Date Extracted:	02/06/01 13:45
Sample ID:	PAP-SSW-01	Date Analyzed:	02/12/01 10:05
Lab Samp ID:	B023-02	Dilution Factor:	1
Lab File ID:	I31B025014	Matrix :	SOIL
Ext Btch ID:	IPB0098	% Moisture :	13.2
Calib. Ref.:	I31B025008	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.57	1.15	.243
Lead	77.7	1.15	.197
Selenium	ND	1.15	.447
Thallium	.809J	2.3	.629

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 018023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-02	Date Analyzed: 02/12/01 10:09
Lab Samp ID: B023-03	Dilution Factor: 1
Lab File ID: I31B025015	Matrix : SOIL
Ext Btch ID: IPB0098	% Moisture : 36.3
Calib. Ref.: I31B025008	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	4.53	1.57	.331
Lead	99.3	1.57	.268
Selenium	ND	1.57	.609
Thallium	ND	3.14	.857

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
SDG NO.	: 018023	Date Extracted:	02/06/01 13:45
Sample ID:	PAP-SSW-02FD	Date Analyzed:	02/12/01 10:14
Lab Samp ID:	B023-06	Dilution Factor:	1
Lab File ID:	I31B025016	Matrix :	SOIL
Ext Btch ID:	IP8009S	% Moisture :	15.6
Calib. Ref.:	I31B025008	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.57	1.18	.25
Lead	60.6	1.18	.203
Selenium	ND	1.18	.46
Thallium	ND	2.37	.647

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
SDG No.	: 018023	Date Extracted:	02/06/01 13:45
Sample ID:	PAP-SSW-03	Date Analyzed:	02/12/01 10:48
Lab Samp ID:	B023-05	Dilution Factor:	1
Lab File ID:	I31B025023	Matrix	: SOIL
Ext Btch ID:	IPB0098	% Moisture	: 15.1
Calib. Ref.:	I31B025020	Instrument ID	: EMAXT131

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	3.57	1.18	.249
Lead	47.9	1.18	.201
Selenium	ND	1.18	.457
Thallium	ND	2.36	.643

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 018023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-04	Date Analyzed: 02/12/01 10:53
Lab Samp ID: B023-06	Dilution Factor: 1
Lab File ID: I318025024	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 17.9
Calib. Ref.: I318025020	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	3.42	1.22	.257
Lead	125	1.22	.208
Selenium	ND	1.22	.473
Thallium	.873J	2.44	.665

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
SDG NO.	: 01B023	Date Extracted:	02/06/01 13:45
Sample ID:	PAP-SSW-05	Date Analyzed:	02/12/01 10:58
Lab Samp ID:	B023-07	Dilution Factor:	1
Lab File ID:	I31B025025	Matrix :	SOIL
Ext Btch ID:	IPB009S	% Moisture :	14.5
Calib. Ref.:	I31B025020	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.81	1.17	.247
Lead	61.7	1.17	.2
Selenium	ND	1.17	.454
Thallium	.804J	2.34	.639

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/01/01
Project	: PURITY OIL	Date Received:	02/02/01
SDG NO.	: 01B023	Date Extracted:	02/06/01 13:45
Sample ID:	PAP-SSW-06	Date Analyzed:	02/12/01 11:02
Lab Samp ID:	B023-08	Dilution Factor:	1
Lab File ID:	I31B025026	Matrix	: SOIL
Ext Btch ID:	IPB009S	% Moisture	: 10.7
Calib. Ref.:	I31B025020	Instrument ID	: EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.29	1.12	.236
Lead	22.9	1.12	.191
Selenium	ND	1.12	.434
Thallium	ND	2.24	.611

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-07	Date Analyzed: 02/12/01 11:07
Lab Samp ID: B023-09	Dilution Factor: 1
Lab File ID: I31B025027	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 14.5
Calib. Ref.: I31B025020	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.23	1.17	.247
Lead	127	1.17	.2
Selenium	ND	1.17	.454
Thallium	ND	2.34	.639

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 018023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-08	Date Analyzed: 02/12/01 11:12
Lab Samp ID: 8023-10	Dilution Factor: 1
Lab File ID: I318025028	Matrix : SOIL
Ext Btch ID: IP8009S	% Moisture : 24.3
Calib. Ref.: I318025020	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	4.65	1.32	.279
Lead	251	1.32	.226
Selenium	ND	1.32	.513
Thallium	ND	2.64	.721

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-09	Date Analyzed: 02/12/01 11:17
Lab Samp ID: B023-11	Dilution Factor: 1
Lab File ID: I31B025029	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 12.9
Calib. Ref.: I31B025020	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	4.31	1.15	.242
Lead	104	1.15	.196
Selenium	ND	1.15	.445
Thallium	.817J	2.3	.627

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-SSW-10	Date Analyzed: 02/12/01 11:22
Lab Samp ID: B023-12	Dilution Factor: 1
Lab File ID: I31B025030	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 11.2
Calib. Ref.: I31B025020	Instrument ID : EMAXT131

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	4.12	1.13	.238
Lead	84.7	1.13	.193
Selenium	ND	1.13	.437
Thallium	.828J	2.25	.615

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client : TETRA TECH	Date Collected: 02/01/01
Project : PURITY OIL	Date Received: 02/02/01
SDG NO. : 01B023	Date Extracted: 02/06/01 13:45
Sample ID: PAP-WSW-10	Date Analyzed: 02/12/01 11:26
Lab Samp ID: B023-13	Dilution Factor: 1
Lab File ID: I31B025031	Matrix : SOIL
Ext Btch ID: IPB009S	% Moisture : 13.9
Calib. Ref.: I31B025020	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	4.44	1.16	.245
Lead	51.4	1.16	.199
Selenium	ND	1.16	.451
Thallium	ND	2.32	.634

RL: Reporting Limit

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 01B090	Date Extracted: 02/12/01 17:00
Sample ID: PAP-NEC-WSW-01	Date Analyzed: 02/14/01 05:45
Lab Samp ID: B090-01	Dilution Factor: 10
Lab File ID: RB13045A	Matrix : SOIL
Ext Btch ID: PAB007S	% Moisture : 3.7
Calib. Ref.: RB13040A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	1000	300 | 430
ACENAPHTHYLENE	(ND) | NA	2100	500 | NA
ACENAPHTHENE	(ND) | ND	1000	460 | 610
FLUORENE	(ND) | ND	210	89 | 79
PHENANTHRENE	(ND) | ND	210	21 | 47
ANTHRACENE	(ND) | ND	100	32 | 32
FLUORANTHENE	160J | (ND)	210	27 | 44
PYRENE	(ND) | ND	210	26 | 15
BENZO(A)ANTHRACENE	(ND) | ND	100	9.3 | 12
CHRYSENE	(480) | 210	100	16 | 16
BENZO(B)FLUORANTHENE	(ND) | ND	210	21 | 11
BENZO(K)FLUORANTHENE	(ND) | ND	100	13 | 9.3
BENZO(A)PYRENE	(ND) | ND	100	22 | 5.2
DIBENZO(A,H)ANTHRACENE	(ND) | ND	210	17 | 64
BENZO(G,H,I)PERYLENE	(ND) | 88J	210	20 | 36
INDENO(1,2,3-CD)PYRENE	42J | (ND)	100	7.3 | 31

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(67) | 59*	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

* : Out of Project's QC limits, but within Emax's QC limits.

B090
1 of 1

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 01B090	Date Extracted:	02/12/01 17:00
Sample ID:	PAP-NEC-WSW-02	Date Analyzed:	02/14/01 02:13
Lab Samp ID:	B090-02	Dilution Factor:	1
Lab File ID:	RB13035A	Matrix :	SOIL
Ext Btch ID:	PAB007S	% Moisture :	4.1
Calib. Ref.:	RB13026A	Instrument ID :	LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	100	30	43
ACENAPHTHYLENE	(60J)	NA	210	50	NA
ACENAPHTHENE	(ND)	ND	100	47	61
FLUORENE	(ND)	ND	21	9	7.9
PHENANTHRENE	(ND)	ND	21	2.1	4.7
ANTHRACENE	(ND)	ND	10	3.2	3.2
FLUORANTHENE	(ND)	ND	21	2.7	4.4
PYRENE	(ND)	ND	21	2.6	1.5
BENZO(A)ANTHRACENE	(ND)	ND	10	.94	1.3
CHRYSENE	(ND)	ND	10	1.6	1.6
BENZO(B)FLUORANTHENE	(ND)	ND	21	2.1	1.1
BENZO(K)FLUORANTHENE	(ND)	ND	10	1.4	.94
BENZO(A)PYRENE	(ND)	ND	10	2.2	.52
DIBENZO(A,H)ANTHRACENE	2.5J	(ND)	21	1.7	6.5
BENZO(G,H,I)PERYLENE	(ND)	ND	21	2	3.6
INDENO(1,2,3-CD)PYRENE	(ND)	ND	10	.73	3.1

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(100)	101	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 01B090	Date Extracted: 02/12/01 17:00
Sample ID: PAP-NEC-WSW-03	Date Analyzed: 02/14/01 05:03
Lab Samp ID: B090-03	Dilution Factor: 1
Lab File ID: RB13043A	Matrix : SOIL
Ext Btch ID: PAB007S	% Moisture : 12.1
Calib. Ref.: RB13040A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	33 | 47
ACENAPHTHYLENE	(71J) | NA	230	54 | NA
ACENAPHTHENE	(ND) | ND	110	51 | 67
FLUORENE	(ND) | ND	23	9.8 | 8.6
PHENANTHRENE	(ND) | ND	23	2.3 | 5.1
ANTHRACENE	(ND) | ND	11	3.5 | 3.5
FLUORANTHENE	(11J) | 15J	23	3 | 4.8
PYRENE	(6J) | 10J	23	2.8 | 1.6
BENZO(A)ANTHRACENE	(2.8J) | 2.9J	11	1 | 1.4
CHRYSENE	(8.2J) | 3J	11	1.7 | 1.7
BENZO(B)FLUORANTHENE	(9.1J) | 9.5J	23	2.3 | 1.3
BENZO(K)FLUORANTHENE	(ND) | 3.3J	11	1.5 | 1
BENZO(A)PYRENE	(4.8J) | 5.7J	11	2.4 | .57
DIBENZO(A,H)ANTHRACENE	(ND) | ND	23	1.8 | 7.1
BENZO(G,H,I)PERYLENE	(5.5J) | 8.1J	23	2.2 | 4
INDENO(1,2,3-CD)PYRENE	(7.5J) | 15	11	.8 | 3.4

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(95) | 91	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35508/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/12/01 17:00
Sample ID: PAP-NEC-USU-04	Date Analyzed: 02/14/01 05:24
Lab Samp ID: 8090-04	Dilution Factor: 1
Lab File ID: RB13044A	Matrix : SOIL
Ext Btch ID: PAB007S	% Moisture : 15.1
Calib. Ref.: RB13040A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	120	34	49
ACENAPHTHYLENE	(110J)	NA	240	56	NA
ACENAPHTHENE	(ND)	ND	120	53	69
FLUORENE	(ND)	ND	24	10	9
PHENANTHRENE	(ND)	ND	24	2.4	5.3
ANTHRACENE	(ND)	ND	12	3.7	3.7
FLUORANTHENE	(12J)	12J	24	3.1	4.9
PYRENE	(5.4J)	8.6J	24	2.9	1.6
BENZO(A)ANTHRACENE	(3.8J)	3.7J	12	1.1	1.4
CHRYSENE	(6J)	3.4J	12	1.8	1.8
BENZO(B)FLUORANTHENE	(5.9J)	5J	24	2.4	1.3
BENZO(K)FLUORANTHENE	(ND)	2.2J	12	1.5	1.1
BENZO(A)PYRENE	(4.1J)	3.5J	12	2.5	.59
DIBENZO(A,H)ANTHRACENE	8.2J	(ND)	24	1.9	7.3
BENZO(G,H,I)PERYLENE	3.3J	(ND)	24	2.2	4.1
INDENO(1,2,3-CD)PYRENE	(5.4J)	7.8J	12	.82	3.5

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(107)	104	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 01B090	Date Extracted:	02/12/01 17:00
Sample ID:	PAP-NEC-WSW-05	Date Analyzed:	02/14/01 02:34
Lab Samp ID:	B090-05	Dilution Factor:	1
Lab File ID:	RB13036A	Matrix :	SOIL
Ext Btch ID:	PAB007S	% Moisture :	5.3
Calib. Ref.:	RB13026A	Instrument ID :	LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	110	31	44
ACENAPHTHYLENE	(94J)	NA	210	50	NA
ACENAPHTHENE	(ND)	ND	110	47	62
FLUORENE	(ND)	ND	21	9.1	8
PHENANTHRENE	(ND)	ND	21	2.1	4.8
ANTHRACENE	(ND)	ND	11	3.3	3.3
FLUORANTHENE	(ND)	ND	21	2.7	4.4
PYRENE	(ND)	ND	21	2.6	1.5
BENZO(A)ANTHRACENE	(ND)	ND	11	.95	1.3
CHRYSENE	(ND)	ND	11	1.6	1.6
BENZO(B)FLUORANTHENE	(ND)	ND	21	2.1	1.2
BENZO(K)FLUORANTHENE	(ND)	ND	11	1.4	.95
BENZO(A)PYRENE	(ND)	ND	11	2.2	.53
DIBENZO(A,H)ANTHRACENE	(ND)	ND	21	1.7	6.5
BENZO(G,H,I)PERYLENE	(ND)	ND	21	2	3.7
INDENO(1,2,3-CD)PYRENE	(ND)	ND	11	.74	3.2

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(95)	97	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 17:00
Sample ID:	PAP-NEC-WSW-06	Date Analyzed:	02/14/01 02:55
Lab Samp ID:	B090-06	Dilution Factor:	1
Lab File ID:	RB13037A	Matrix :	SOIL
Ext Btch ID:	PAB007S	% Moisture :	5.1
Calib. Ref.:	RB13026A	Instrument ID :	LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	110	30	44
ACENAPHTHYLENE	(ND)	NA	210	50	NA
ACENAPHTHENE	(ND)	ND	110	47	62
FLUORENE	(ND)	ND	21	9.1	8
PHENANTHRENE	(ND)	ND	21	2.1	4.7
ANTHRACENE	(ND)	ND	11	3.3	3.3
FLUORANTHENE	(ND)	ND	21	2.7	4.4
PYRENE	(ND)	ND	21	2.6	1.5
BENZO(A)ANTHRACENE	(ND)	ND	11	.95	1.3
CHRYSENE	(ND)	ND	11	1.6	1.6
BENZO(B)FLUORANTHENE	(ND)	ND	21	2.1	1.2
BENZO(K)FLUORANTHENE	(ND)	ND	11	1.4	.95
BENZO(A)PYRENE	(ND)	ND	11	2.2	.53
DIBENZO(A,H)ANTHRACENE	(ND)	ND	21	1.7	6.5
BENZO(G,H,I)PERYLENE	(ND)	ND	21	2	3.7
INDENO(1,2,3-CD)PYRENE	5.5J	(ND)	11	.74	3.2

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(93)	94	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 01B090	Date Extracted: 02/12/01 17:00
Sample ID: PAP-NEC-WSW-07	Date Analyzed: 02/14/01 04:20
Lab Samp ID: B090-07	Dilution Factor: 1
Lab File ID: RB13041A	Matrix : SOIL
Ext Btch ID: PAB007S	% Moisture : 6.9
Calib. Ref.: RB13040A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	110	31	44
ACENAPHTHYLENE	(57J)	NA	210	51	NA
ACENAPHTHENE	(ND)	ND	110	48	63
FLUORENE	(ND)	ND	21	9.2	8.2
PHENANTHRENE	(ND)	ND	21	2.1	4.8
ANTHRACENE	(ND)	ND	11	3.3	3.3
FLUORANTHENE	(ND)	ND	21	2.8	4.5
PYRENE	(ND)	ND	21	2.7	1.5
BENZO(A)ANTHRACENE	(ND)	ND	11	.97	1.3
CHRYSENE	(ND)	ND	11	1.6	1.6
BENZO(B)FLUORANTHENE	(ND)	ND	21	2.1	1.2
BENZO(K)FLUORANTHENE	(ND)	ND	11	1.4	.97
BENZO(A)PYRENE	(ND)	ND	11	2.3	.54
DIBENZO(A,H)ANTHRACENE	(ND)	ND	21	1.7	6.7
BENZO(G,H,I)PERYLENE	(ND)	ND	21	2	3.8
INDENO(1,2,3-CD)PYRENE	(ND)	ND	11	.75	3.2

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(97)	97	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35508/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 17:00
Sample ID:	PAP-NEC-WSW-08	Date Analyzed:	02/14/01 06:49
Lab Samp ID:	8090-08	Dilution Factor:	1
Lab File ID:	RB13048A	Matrix :	SOIL
Ext Btch ID:	PA80078	% Moisture :	13.5
Calib. Ref.:	RB13040A	Instrument ID :	LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	120	33	48
ACENAPHTHYLENE	(58J)	NA	230	55	NA
ACENAPHTHENE	(ND)	ND	120	52	68
FLUORENE	(ND)	ND	23	9.9	8.8
PHENANTHRENE	(ND)	ND	23	2.3	5.2
ANTHRACENE	(ND)	ND	12	3.6	3.6
FLUORANTHENE	(19J)	23J	23	3	4.9
PYRENE	(7.8J)	17J	23	2.9	1.6
BENZO(A)ANTHRACENE	(5.1J)	4.4J	12	1	1.4
CHRYSENE	(13)	11J	12	1.7	1.7
BENZO(B)FLUORANTHENE	(12J)	13J	23	2.3	1.3
BENZO(K)FLUORANTHENE	(ND)	5.4J	12	1.5	1
BENZO(A)PYRENE	(12)	7.6J	12	2.4	.58
DIBENZO(A,H)ANTHRACENE	11J	(ND)	23	1.8	7.2
BENZO(G,H,I)PERYLENE	(8.2J)	12J	23	2.2	4
INDENO(1,2,3-CD)PYRENE	(9.7J)	18	12	.81	3.5

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(101)	108	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 01B090	Date Extracted: 02/12/01 17:00
Sample ID: PAP-NEC-WSW-06FD	Date Analyzed: 02/14/01 04:41
Lab Samp ID: B090-09	Dilution Factor: 1
Lab File ID: RB13042A	Matrix : SOIL
Ext Btch ID: PAB007S	% Moisture : 5.2
Calib. Ref.: RB13040A	Instrument ID : LGT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	110	30	44
ACENAPHTHYLENE	(75J)	NA	210	50	NA
ACENAPHTHENE	(ND)	ND	110	47	62
FLUORENE	(ND)	ND	21	9.1	8
PHENANTHRENE	(ND)	ND	21	2.1	4.7
ANTHRACENE	(ND)	ND	11	3.3	3.3
FLUORANTHENE	(ND)	ND	21	2.7	4.4
PYRENE	(ND)	ND	21	2.6	1.5
BENZO(A)ANTHRACENE	(ND)	ND	11	.95	1.3
CHRYSENE	(ND)	ND	11	1.6	1.6
BENZO(B)FLUORANTHENE	(ND)	ND	21	2.1	1.2
BENZO(K)FLUORANTHENE	(ND)	ND	11	1.4	.95
BENZO(A)PYRENE	(ND)	ND	11	2.2	.53
DIBENZO(A,H)ANTHRACENE	(ND)	ND	21	1.7	6.5
BENZO(G,H,I)PERYLENE	(ND)	ND	21	2	3.7
INDENO(1,2,3-CD)PYRENE	(ND)	ND	11	.74	3.2

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(88)	90	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 15:00
Sample ID:	PAP-NEC-WSW-01	Date Analyzed:	02/16/01 20:37
Lab Samp ID:	B090-01	Dilution Factor:	20
Lab File ID:	RBZ296	Matrix :	SOIL
Ext Btch ID:	SVB012S	% Moisture :	3.7
Calib. Ref.:	RAZ319	Instrument ID :	T-048

PARAMETERS	REGULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	6900	3300
1,2-DICHLOROBENZENE	ND	6900	2700
1,3-DICHLOROBENZENE	ND	6900	2700
1,4-DICHLOROBENZENE	ND	6900	2900
2,4,5-TRICHLOROPHENOL	ND	35000	2900
2,4,6-TRICHLOROPHENOL	ND	6900	3300
2,4-DICHLOROPHENOL	ND	6900	3700
2,4-DIMETHYLPHENOL	ND	6900	3700
2,4-DINITROPHENOL	ND	35000	3100
2,4-DINITROTOLUENE	ND	6900	3700
2,6-DINITROTOLUENE	ND	6900	3600
2-CHLORONAPHTHALENE	ND	6900	3700
2-CHLOROPHENOL	ND	6900	2900
2-METHYLNAPHTHALENE	ND	6900	4200
2-METHYLPHENOL	ND	6900	3400
2-NITROANILINE	ND	35000	3800
2-NITROPHENOL	ND	6900	3700
3,3'-DICHLOROBENZIDINE	ND	17000	4000
3-NITROANILINE	ND	35000	3700
4,6-DINITRO-2-METHYLPHENOL	ND	35000	3400
4-BROMOPHENYL-PHENYL ETHER	ND	6900	3900
4-CHLORO-3-METHYLPHENOL	ND	17000	3700
4-CHLOROANILINE	ND	17000	2700
4-CHLOROPHENYL-PHENYL ETHER	ND	6900	3700
4-METHYLPHENOL (1)	ND	6900	3500
4-NITROANILINE	ND	35000	2500
4-NITROPHENOL	ND	17000	4500
ACENAPHTHENE	ND	6900	3700
ACENAPHTHYLENE	ND	6900	3600
ANTHRACENE	ND	6900	3100
BENZO(A)ANTHRACENE	ND	6900	3000
BENZO(A)PYRENE	ND	6900	3400
BENZO(B)FLUORANTHENE	ND	6900	4200
BENZO(K)FLUORANTHENE	ND	6900	2800
BENZO(G,H,I)PERYLENE	ND	6900	2700
BIS(2-CHLOROETHOXY)METHANE	ND	6900	3700
BIS(2-CHLOROETHYL)ETHER	ND	6900	3400
BIS(2-CHLOROISOPROPYL)ETHER	ND	6900	3800
BIS(2-ETHYLHEXYL)PHTHALATE	ND	6900	3500
BUTYLBENZYLPHTHALATE	ND	6900	3800
CHRYSENE	ND	6900	3400
DI-N-BUTYLPHTHALATE	ND	6900	3000
DI-N-OCTYLPHTHALATE	ND	6900	4400
DIBENZO(A,H)ANTHRACENE	ND	6900	2400
DIBENZOFURAN	ND	6900	3600
DIETHYLPHTHALATE	ND	6900	3400
DIMETHYLPHTHALATE	ND	6900	3300
FLUORANTHENE	ND	6900	3100
FLUORENE	ND	6900	3400
HEXACHLOROBENZENE	ND	6900	3700
HEXACHLOROBUTADIENE	ND	6900	3100
HEXACHLOROCYCLOPENTADIENE	ND	6900	3900
HEXACHLOROETHANE	ND	6900	3300
INDENO(1,2,3-CD)PYRENE	ND	6900	2300
ISOPHORONE	ND	6900	3700
N-NITROSO-DI-N-PROPYLAMINE	ND	6900	3900
N-NITROSODIPHENYLAMINE (2)	ND	6900	3400
NAPHTHALENE	ND	6900	3400
NITROBENZENE	ND	6900	3800
PENTACHLOROPHENOL	ND	35000	3800
PHENANTHRENE	ND	6900	3300
PHENOL	ND	6900	2900
PYRENE	ND	6900	3500
CARBAZOLE	ND	6900	4700

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	125	60-140
2-FLUOROBIPHENYL	99	60-140
2-FLUOROPHENOL	83	60-140
NITROBENZENE-D5	96	60-140
PHENOL-D5	97	60-140
TERPHENYL-D14	108	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 35508/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/12/01 15:00
Sample ID: PAP-NEC-WSW-02	Date Analyzed: 02/16/01 21:11
Lab Samp ID: B090-02	Dilution Factor: 1
Lab File ID: RBZ297	Matrix : SOIL
Ext Btch ID: SVB012S	% Moisture : 4.1
Calib. Ref.: RAZ319	Instrument ID : Y-048

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	340	160
1,2-DICHLOROBENZENE	ND	340	140
1,3-DICHLOROBENZENE	ND	340	140
1,4-DICHLOROBENZENE	ND	340	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	340	170
2,4-DICHLOROPHENOL	ND	340	190
2,4-DIMETHYLPHENOL	ND	340	180
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	340	180
2,6-DINITROTOLUENE	ND	340	180
2-CHLORONAPHTHALENE	ND	340	190
2-CHLOROPHENOL	ND	340	140
2-METHYLNAPHTHALENE	ND	340	210
2-METHYLPHENOL	ND	340	170
2-NITROANILINE	ND	1800	190
2-NITROPHENOL	ND	340	180
3,3'-DICHLOROBENZIDINE	ND	870	200
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	170
4-BROMOPHENYL-PHENYL ETHER	ND	340	200
4-CHLORO-3-METHYLPHENOL	ND	870	180
4-CHLOROANILINE	ND	870	140
4-CHLOROPHENYL-PHENYL ETHER	ND	340	190
4-METHYLPHENOL (1)	ND	340	170
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	870	230
ACENAPHTHENE	ND	340	190
ACENAPHTHYLENE	ND	340	180
ANTHRACENE	ND	340	160
BENZO(A)ANTHRACENE	ND	340	150
BENZO(A)PYRENE	ND	340	170
BENZO(B)FLUORANTHENE	ND	340	210
BENZO(K)FLUORANTHENE	ND	340	140
BENZO(G,H,I)PERYLENE	ND	340	140
BIS(2-CHLOROETHOXY)METHANE	ND	340	190
BIS(2-CHLOROETHYL)ETHER	ND	340	170
BIS(2-CHLOROISOPROPYL)ETHER	ND	340	190
BIS(2-ETHYLHEXYL)PHTHALATE	ND	340	180
BUTYLBENZYLPHTHALATE	ND	340	190
CHRYSENE	ND	340	170
DI-N-BUTYLPHTHALATE	ND	340	150
DI-N-OCTYLPHTHALATE	ND	340	220
DIBENZO(A,H)ANTHRACENE	ND	340	120
DIBENZOFURAN	ND	340	180
DIETHYLPHTHALATE	ND	340	170
DIMETHYLPHTHALATE	ND	340	160
FLUORANTHENE	ND	340	150
FLUORENE	ND	340	170
HEXACHLOROBENZENE	ND	340	180
HEXACHLOROBUTADIENE	ND	340	160
HEXACHLOROCYCLOPENTADIENE	ND	340	190
HEXACHLOROETHANE	ND	340	170
INDENO(1,2,3-CD)PYRENE	ND	340	120
ISOPHORONE	ND	340	190
N-NITROSO-DI-N-PROPYLAMINE	ND	340	200
N-NITROSODIPHENYLAMINE (2)	ND	340	170
NAPHTHALENE	ND	340	170
NITROBENZENE	ND	340	190
PENTACHLOROPHENOL	ND	1800	190
PHENANTHRENE	ND	340	170
PHENOL	ND	340	140
PYRENE	ND	340	170
CARBAZOLE	ND	340	230

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	108	60-140
2-FLUOROBIPHENYL	94	60-140
2-FLUOROPHENOL	91	60-140
NITROBENZENE-D5	103	60-140
PHENOL-D5	103	60-140
TERPHENYL-D14	108	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 15:00
Sample ID:	PAP-NEC-WSW-03	Date Analyzed:	02/16/01 21:45
Lab Samp ID:	B090-03	Dilution Factor:	1
Lab File ID:	RBZ298	Matrix :	SOIL
Ext Btch ID:	SV80128	% Moisture :	12.1
Calib. Ref.:	RAZ319	Instrument ID :	T-048

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	380	180
1,2-DICHLOROBENZENE	ND	380	150
1,3-DICHLOROBENZENE	ND	380	150
1,4-DICHLOROBENZENE	ND	380	160
2,4,5-TRICHLOROPHENOL	ND	1900	160
2,4,6-TRICHLOROPHENOL	ND	380	180
2,4-DICHLOROPHENOL	ND	380	200
2,4-DIMETHYLPHENOL	ND	380	200
2,4-DINITROPHENOL	ND	1900	170
2,4-DINITROTOLUENE	ND	380	200
2,6-DINITROTOLUENE	ND	380	200
2-CHLORONAPHTHALENE	ND	380	200
2-CHLOROPHENOL	ND	380	160
2-METHYLNAPHTHALENE	ND	380	230
2-METHYLPHENOL	ND	380	180
2-NITROANILINE	ND	1900	210
2-NITROPHENOL	ND	380	200
3,3'-DICHLOROBENZIDINE	ND	940	220
3-NITROANILINE	ND	1900	200
4,6-DINITRO-2-METHYLPHENOL	ND	1900	190
4-BROMOPHENYL-PHENYL ETHER	ND	380	220
4-CHLORO-3-METHYLPHENOL	ND	940	200
4-CHLOROANILINE	ND	940	150
4-CHLOROPHENYL-PHENYL ETHER	ND	380	200
4-METHYLPHENOL (1)	ND	380	190
4-NITROANILINE	ND	1900	140
4-NITROPHENOL	ND	940	250
ACENAPHTHENE	ND	380	200
ACENAPHTHYLENE	ND	380	200
ANTHRACENE	ND	380	170
BENZO(A)ANTHRACENE	ND	380	160
BENZO(A)PYRENE	ND	380	190
BENZO(B)FLUORANTHENE	ND	380	230
BENZO(K)FLUORANTHENE	ND	380	150
BENZO(G,H,I)PERYLENE	ND	380	150
BIS(2-CHLOROETHOXY)METHANE	ND	380	200
BIS(2-CHLOROETHYL)ETHER	ND	380	190
BIS(2-CHLOROISOPROPYL)ETHER	ND	380	210
BIS(2-ETHYLHEXYL)PHTHALATE	ND	380	190
BUTYLBENZYLPHTHALATE	ND	380	210
CHRYSENE	ND	380	190
DI-N-BUTYLPHTHALATE	ND	380	160
DI-N-OCTYLPHTHALATE	ND	380	240
DIBENZO(A,H)ANTHRACENE	ND	380	130
DIBENZOFURAN	ND	380	200
DIETHYLPHTHALATE	ND	380	190
DIMETHYLPHTHALATE	ND	380	180
FLUORANTHENE	ND	380	170
FLUORENE	ND	380	190
HEXACHLOROBENZENE	ND	380	200
HEXACHLOROBUTADIENE	ND	380	170
HEXACHLOROCYCLOPENTADIENE	ND	380	210
HEXACHLOROETHANE	ND	380	180
INDENO(1,2,3-CD)PYRENE	ND	380	130
ISOPHORONE	ND	380	200
N-NITROSO-DI-N-PROPYLAMINE	ND	380	220
N-NITROSODIPHENYLAMINE (2)	ND	380	190
NAPHTHALENE	ND	380	190
NITROBENZENE	ND	380	210
PENTACHLOROPHENOL	ND	1900	210
PHENANTHRENE	ND	380	180
PHENOL	ND	380	160
PYRENE	ND	380	190
CARBAZOLE	ND	380	260

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	111	60-140
2-FLUOROBIPHENYL	88	60-140
2-FLUOROPHENOL	82	60-140
NITROBENZENE-D5	91	60-140
PHENOL-D5	94	60-140
TERPHENYL-D14	92	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 15:00
Sample ID:	PAP-WEC-WSW-04	Date Analyzed:	02/16/01 22:18
Lab Samp ID:	B090-04	Dilution Factor:	1
Lab File ID:	RBZ299	Matrix :	SOIL
Ext Btch ID:	SVB0125	% Moisture :	15.1
Calib. Ref.:	RAZ319	Instrument ID :	T-048

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	390	190
1,2-DICHLOROBENZENE	ND	390	160
1,3-DICHLOROBENZENE	ND	390	150
1,4-DICHLOROBENZENE	ND	390	160
2,4,5-TRICHLOROPHENOL	ND	2000	170
2,4,6-TRICHLOROPHENOL	ND	390	190
2,4-DICHLOROPHENOL	ND	390	210
2,4-DIMETHYLPHENOL	ND	390	210
2,4-DINITROPHENOL	ND	2000	180
2,4-DINITROTOLUENE	ND	390	210
2,6-DINITROTOLUENE	ND	390	200
2-CHLORONAPHTHALENE	ND	390	210
2-CHLOROPHENOL	ND	390	160
2-METHYLNAPHTHALENE	ND	390	240
2-METHYLPHENOL	ND	390	190
2-NITROANILINE	ND	2000	220
2-NITROPHENOL	ND	390	210
3,3'-DICHLOROBENZIDINE	ND	980	230
3-NITROANILINE	ND	2000	210
4,6-DINITRO-2-METHYLPHENOL	ND	2000	200
4-BROMOPHENYL-PHENYL ETHER	ND	390	220
4-CHLORO-3-METHYLPHENOL	ND	980	210
4-CHLOROANILINE	ND	980	150
4-CHLOROPHENYL-PHENYL ETHER	ND	390	210
4-METHYLPHENOL (1)	ND	390	200
4-NITROANILINE	ND	2000	140
4-NITROPHENOL	ND	980	250
ACENAPHTHENE	ND	390	210
ACENAPHTHYLENE	ND	390	210
ANTHRACENE	ND	390	180
BENZO(A)ANTHRACENE	ND	390	170
BENZO(A)PYRENE	ND	390	200
BENZO(B)FLUORANTHENE	ND	390	240
BENZO(K)FLUORANTHENE	ND	390	160
BENZO(G,H,I)PERYLENE	ND	390	150
BIS(2-CHLOROETHOXY)METHANE	ND	390	210
BIS(2-CHLOROETHYL)ETHER	ND	390	190
BIS(2-CHLOROISOPROPYL)ETHER	ND	390	210
BIS(2-ETHYLHEXYL)PHTHALATE	ND	390	200
BUTYLBENZYLPHTHALATE	ND	390	210
CHRYSENE	ND	390	190
DI-N-BUTYLPHTHALATE	ND	390	170
DI-N-OCTYLPHTHALATE	ND	390	250
DIBENZO(A,H)ANTHRACENE	ND	390	140
DIBENZOFURAN	ND	390	200
DIETHYLPHTHALATE	ND	390	190
DIMETHYLPHTHALATE	ND	390	180
FLUORANTHENE	ND	390	170
FLUORENE	ND	390	200
HEXACHLOROBENZENE	ND	390	210
HEXACHLOROBUTADIENE	ND	390	180
HEXACHLOROCYCLOPENTADIENE	ND	390	220
HEXACHLOROETHANE	ND	390	190
INDENO(1,2,3-CD)PYRENE	ND	390	130
ISOPHORONE	ND	390	210
N-NITROSO-DI-N-PROPYLAMINE	ND	390	220
N-NITROSODIPHENYLAMINE (2)	ND	390	200
NAPHTHALENE	ND	390	190
NITROBENZENE	ND	390	220
PENTACHLOROPHENOL	ND	2000	220
PHENANTHRENE	ND	390	190
PHENOL	ND	390	160
PYRENE	ND	390	200
CARBAZOLE	ND	390	270

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	103	60-140
2-FLUOROBIPHENYL	86	60-140
2-FLUOROPHENOL	80	60-140
NITROBENZENE-D5	91	60-140
PHENOL-D5	91	60-140
TERPHENYL-D14	87	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 15:00
Sample ID:	PAP-NEC-USW-05	Date Analyzed:	02/16/01 22:52
Lab Samp ID:	B090-05	Dilution Factor:	1
Lab File ID:	R8Z300	Matrix :	SOIL
Ext Btch ID:	SVB012S	% Moisture :	5.3
Calib. Ref.:	RAZ319	Instrument ID :	T-048

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	350	170
1,2-DICHLOROBENZENE	ND	350	140
1,3-DICHLOROBENZENE	ND	350	140
1,4-DICHLOROBENZENE	ND	350	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	350	170
2,4-DICHLOROPHENOL	ND	350	190
2,4-DIMETHYLPHENOL	ND	350	190
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	350	190
2,6-DINITROTOLUENE	ND	350	180
2-CHLORONAPHTHALENE	ND	350	190
2-CHLOROPHENOL	ND	350	150
2-METHYLNAPHTHALENE	ND	350	210
2-METHYLPHENOL	ND	350	170
2-NITROANILINE	ND	1800	190
2-NITROPHENOL	ND	350	190
3,3'-DICHLOROBENZIDINE	ND	880	200
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	180
4-BROMOPHENYL-PHENYL ETHER	ND	350	200
4-CHLORO-3-METHYLPHENOL	ND	880	190
4-CHLOROANILINE	ND	880	140
4-CHLOROPHENYL-PHENYL ETHER	ND	350	190
4-METHYLPHENOL (1)	ND	350	180
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	880	230
ACENAPHTHENE	ND	350	190
ACENAPHTHYLENE	ND	350	180
ANTHRACENE	ND	350	160
BENZO(A)ANTHRACENE	ND	350	150
BENZO(A)PYRENE	ND	350	180
BENZO(B)FLUORANTHENE	ND	350	210
BENZO(K)FLUORANTHENE	ND	350	140
BENZO(G,H,I)PERYLENE	ND	350	140
BIS(2-CHLOROETHOXY)METHANE	ND	350	190
BIS(2-CHLOROETHYL)ETHER	ND	350	170
BIS(2-CHLOROISOPROPYL)ETHER	ND	350	190
BIS(2-ETHYLHEXYL)PHTHALATE	ND	350	180
BUTYLBENZYLPHTHALATE	ND	350	190
CHRYSENE	ND	350	170
DI-N-BUTYLPHTHALATE	ND	350	150
DI-N-OCTYLPHTHALATE	ND	350	220
DIBENZO(A,H)ANTHRACENE	ND	350	120
DIBENZOFURAN	ND	350	180
DIETHYLPHTHALATE	ND	350	170
DIMETHYLPHTHALATE	ND	350	170
FLUORANTHENE	ND	350	160
FLUORENE	ND	350	180
HEXACHLOROBENZENE	ND	350	190
HEXACHLOROBUTADIENE	ND	350	160
HEXACHLOROCYCLOPENTADIENE	ND	350	200
HEXACHLOROETHANE	ND	350	170
INDENO(1,2,3-CD)PYRENE	ND	350	120
ISOPHORONE	ND	350	190
N-NITROSO-DI-N-PROPYLAMINE	ND	350	200
N-NITROSODIPHENYLAMINE (2)	ND	350	180
NAPHTHALENE	ND	350	170
NITROBENZENE	ND	350	200
PENTACHLOROPHENOL	ND	1800	190
PHENANTHRENE	ND	350	170
PHENOL	ND	350	150
PYRENE	ND	350	180
CARBAZOLE	ND	350	240

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	92	60-140
2-FLUOROBIPHENYL	82	60-140
2-FLUOROPHENOL	75	60-140
NITROBENZENE-D5	89	60-140
PHENOL-D5	87	60-140
TERPHENYL-D14	89	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 01B090	Date Extracted: 02/12/01 15:00
Sample ID: PAP-NEC-WSW-06	Date Analyzed: 02/22/01 03:32
Lab Samp ID: B090-06	Dilution Factor: 1
Lab File ID: R8Z322	Matrix : SOIL
Ext Btch ID: SVB0128	% Moisture : 5.1
Calib. Ref.: RAZ319	Instrument ID : T-048

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	350	170
1,2-DICHLOROBENZENE	ND	350	140
1,3-DICHLOROBENZENE	ND	350	140
1,4-DICHLOROBENZENE	ND	350	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	350	170
2,4-DICHLOROPHENOL	ND	350	190
2,4-DIMETHYLPHENOL	ND	350	190
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	350	190
2,6-DINITROTOLUENE	ND	350	180
2-CHLORONAPHTHALENE	ND	350	190
2-CHLOROPHENOL	ND	350	150
2-METHYLNAPHTHALENE	ND	350	210
2-METHYLPHENOL	ND	350	170
2-NITROANILINE	ND	1800	190
2-NITROPHENOL	ND	350	190
3,3'-DICHLOROBENZIDINE	ND	870	200
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	170
4-BROMOPHENYL-PHENYL ETHER	ND	350	200
4-CHLORO-3-METHYLPHENOL	ND	870	190
4-CHLOROANILINE	ND	870	140
4-CHLOROPHENYL-PHENYL ETHER	ND	350	190
4-METHYLPHENOL (1)	ND	350	180
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	870	230
ACENAPHTHENE	ND	350	190
ACENAPHTHYLENE	ND	350	180
ANTHRACENE	ND	350	160
BENZO(A)ANTHRACENE	ND	350	150
BENZO(A)PYRENE	ND	350	170
BENZO(B)FLUORANTHENE	ND	350	210
BENZO(K)FLUORANTHENE	ND	350	140
BENZO(G,H,I)PERYLENE	ND	350	140
BIS(2-CHLOROETHOXY)METHANE	ND	350	190
BIS(2-CHLOROETHYL)ETHER	ND	350	170
BIS(2-CHLOROISOPROPYL)ETHER	ND	350	190
BIS(2-ETHYLHEXYL)PHTHALATE	ND	350	180
BUTYLBENZYLPHTHALATE	ND	350	190
CHRYSENE	ND	350	170
DI-N-BUTYLPHTHALATE	ND	350	150
DI-N-OCTYLPHTHALATE	ND	350	220
DIBENZO(A,H)ANTHRACENE	ND	350	120
DIBENZOFURAN	ND	350	180
DIETHYLPHTHALATE	ND	350	170
DIMETHYLPHTHALATE	ND	350	170
FLUORANTHENE	ND	350	160
FLUORENE	ND	350	170
HEXACHLOROBENZENE	ND	350	190
HEXACHLOROBUTADIENE	ND	350	160
HEXACHLOROCYCLOPENTADIENE	ND	350	200
HEXACHLOROETHANE	ND	350	170
INDENO(1,2,3-CD)PYRENE	ND	350	120
ISOPHORONE	ND	350	190
N-NITROSO-DI-N-PROPYLAMINE	ND	350	200
N-NITROSODIPHENYLAMINE (2)	ND	350	170
NAPHTHALENE	ND	350	170
NITROBENZENE	ND	350	190
PENTACHLOROPHENOL	ND	1800	190
PHENANTHRENE	ND	350	170
PHENOL	ND	350	150
PYRENE	ND	350	180
CARBAZOLE	ND	350	240

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	96	60-140
2-FLUOROBIPHENYL	87	60-140
2-FLUOROPHENOL	79	60-140
NITROBENZENE-D5	87	60-140
PHENOL-D5	89	60-140
TERPHENYL-D14	97	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/12/01 15:00
Sample ID: PAP-NEC-WSW-07	Date Analyzed: 02/16/01 23:59
Lab Samp ID: 8090-07	Dilution Factor: 1
Lab File ID: RBZ302	Matrix : SOIL
Ext Btch ID: SVB0128	% Moisture : 6.9
Calib. Ref.: RAZ319	Instrument ID : T-048

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	350	170
1,2-DICHLOROBENZENE	ND	350	140
1,3-DICHLOROBENZENE	ND	350	140
1,4-DICHLOROBENZENE	ND	350	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	350	170
2,4-DICHLOROPHENOL	ND	350	190
2,4-DIMETHYLPHENOL	ND	350	190
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	350	190
2,6-DINITROTOLUENE	ND	350	190
2-CHLORONAPHTHALENE	ND	350	190
2-CHLOROPHENOL	ND	350	150
2-METHYLNAPHTHALENE	ND	350	220
2-METHYLPHENOL	ND	350	170
2-NITROANILINE	ND	1800	200
2-NITROPHENOL	ND	350	190
3,3'-DICHLOROBENZIDINE	ND	890	210
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	180
4-BROMOPHENYL-PHENYL ETHER	ND	350	200
4-CHLORO-3-METHYLPHENOL	ND	890	190
4-CHLOROANILINE	ND	890	140
4-CHLOROPHENYL-PHENYL ETHER	ND	350	190
4-METHYLPHENOL (1)	ND	350	180
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	890	230
ACENAPHTHENE	ND	350	190
ACENAPHTHYLENE	ND	350	190
ANTHRACENE	ND	350	160
BENZO(A)ANTHRACENE	ND	350	150
BENZO(A)PYRENE	ND	350	180
BENZO(B)FLUORANTHENE	ND	350	220
BENZO(K)FLUORANTHENE	ND	350	150
BENZO(G,H,I)PERYLENE	ND	350	140
BIS(2-CHLOROETHOXY)METHANE	ND	350	190
BIS(2-CHLOROETHYL)ETHER	ND	350	180
BIS(2-CHLOROISOPROPYL)ETHER	ND	350	200
BIS(2-ETHYLHEXYL)PHTHALATE	ND	350	180
BUTYLBENZYLPHTHALATE	ND	350	200
CHRYSENE	ND	350	180
DI-N-BUTYLPHTHALATE	ND	350	150
DI-N-OCTYLPHTHALATE	ND	350	230
DIBENZO(A,H)ANTHRACENE	ND	350	120
DIBENZOFURAN	ND	350	180
DIETHYLPHTHALATE	ND	350	180
DIMETHYLPHTHALATE	ND	350	170
FLUORANTHENE	ND	350	160
FLUORENE	ND	350	180
HEXACHLOROBENZENE	ND	350	190
HEXACHLOROBUTADIENE	ND	350	160
HEXACHLOROCYCLOPENTADIENE	ND	350	200
HEXACHLOROETHANE	ND	350	170
INDENO(1,2,3-CD)PYRENE	ND	350	120
ISOPHORONE	ND	350	190
N-NITROSO-DI-N-PROPYLAMINE	ND	350	200
N-NITROSODIPHENYLAMINE (2)	ND	350	180
NAPHTHALENE	ND	350	180
NITROBENZENE	ND	350	200
PENTACHLOROPHENOL	ND	1800	200
PHENANTHRENE	ND	350	170
PHENOL	ND	350	150
PYRENE	ND	350	180
CARBAZOLE	ND	350	240

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	103	60-140
2-FLUOROBIPHENYL	96	60-140
2-FLUOROPHENOL	93	60-140
NITROBENZENE-D5	106	60-140
PHENOL-D5	105	60-140
TERPHENYL-D14	103	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 35508/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/12/01 15:00
Sample ID: PAP-NEC-USW-08	Date Analyzed: 02/17/01 00:33
Lab Samp ID: B090-08	Dilution Factor: 1
Lab File ID: RBZ303	Matrix : SOIL
Ext Btch ID: SVB012S	% Moisture : 13.5
Calib. Ref.: RAZ319	Instrument ID : T-048

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	380	180
1,2-DICHLOROBENZENE	ND	380	150
1,3-DICHLOROBENZENE	ND	380	150
1,4-DICHLOROBENZENE	ND	380	160
2,4,5-TRICHLOROPHENOL	ND	2000	160
2,4,6-TRICHLOROPHENOL	ND	380	180
2,4-DICHLOROPHENOL	ND	380	210
2,4-DIMETHYLPHENOL	ND	380	200
2,4-DINITROPHENOL	ND	2000	170
2,4-DINITROTOLUENE	ND	380	200
2,6-DINITROTOLUENE	ND	380	200
2-CHLORONAPHTHALENE	ND	380	210
2-CHLOROPHENOL	ND	380	160
2-METHYLNAPHTHALENE	ND	380	230
2-METHYLPHENOL	ND	380	190
2-NITROANILINE	ND	2000	210
2-NITROPHENOL	ND	380	200
3,3'-DICHLOROBENZIDINE	ND	960	220
3-NITROANILINE	ND	2000	210
4,6-DINITRO-2-METHYLPHENOL	ND	2000	190
4-BROMOPHENYL-PHENYL ETHER	ND	380	220
4-CHLORO-3-METHYLPHENOL	ND	960	200
4-CHLOROANILINE	ND	960	150
4-CHLOROPHENYL-PHENYL ETHER	ND	380	210
4-METHYLPHENOL (1)	ND	380	190
4-NITROANILINE	ND	2000	140
4-NITROPHENOL	ND	960	250
ACENAPHTHENE	ND	380	210
ACENAPHTHYLENE	ND	380	200
ANTHRACENE	ND	380	170
BENZO(A)ANTHRACENE	ND	380	170
BENZO(A)PYRENE	ND	380	190
BENZO(B)FLUORANTHENE	ND	380	230
BENZO(K)FLUORANTHENE	ND	380	160
BENZO(G,H,I)PERYLENE	ND	380	150
BIS(2-CHLOROETHOXY)METHANE	ND	380	210
BIS(2-CHLOROETHYL)ETHER	ND	380	190
BIS(2-CHLOROISOPROPYL)ETHER	ND	380	210
BIS(2-ETHYLHEXYL)PHTHALATE	ND	380	200
BUTYLBENZYLPHTHALATE	ND	380	210
CHRYSENE	ND	380	190
DI-N-BUTYLPHTHALATE	ND	380	170
DI-N-OCTYLPHTHALATE	ND	380	240
DIBENZO(A,H)ANTHRACENE	ND	380	130
DIBENZOFURAN	ND	380	200
DIETHYLPHTHALATE	ND	380	190
DIMETHYLPHTHALATE	ND	380	180
FLUORANTHENE	ND	380	170
FLUORENE	ND	380	190
HEXACHLOROBENZENE	ND	380	200
HEXACHLOROBUTADIENE	ND	380	170
HEXACHLOROCYCLOPENTADIENE	ND	380	220
HEXACHLOROETHANE	ND	380	190
INDENO(1,2,3-CD)PYRENE	ND	380	130
ISOPHORONE	ND	380	210
N-NITROSO-DI-N-PROPYLAMINE	ND	380	220
N-NITROSODIPHENYLAMINE (2)	ND	380	190
NAPHTHALENE	ND	380	190
NITROBENZENE	ND	380	210
PENTACHLOROPHENOL	ND	2000	210
PHENANTHRENE	ND	380	180
PHENOL	ND	380	160
PYRENE	ND	380	190
CARBAZOLE	ND	380	260

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	109	60-140
2-FLUOROBIPHENYL	85	60-140
2-FLUOROPHENOL	81	60-140
NITROBENZENE-D5	91	60-140
PHENOL-D5	92	60-140
TERPHENYL-D14	89	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/12/01 15:00
Sample ID: PAP-NEC-W8W-06FD	Date Analyzed: 02/17/01 01:06
Lab Samp ID: 8090-09	Dilution Factor: 1
Lab File ID: R8Z304	Matrix : SOIL
Ext Btch ID: SVB012S	% Moisture : 5.2
Calib. Ref.: RAZ319	Instrument ID : T-048

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	350	170
1,2-DICHLOROBENZENE	ND	350	140
1,3-DICHLOROBENZENE	ND	350	140
1,4-DICHLOROBENZENE	ND	350	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	350	170
2,4-DICHLOROPHENOL	ND	350	190
2,4-DIMETHYLPHENOL	ND	350	190
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	350	190
2,6-DINITROTOLUENE	ND	350	180
2-CHLORONAPHTHALENE	ND	350	190
2-CHLOROPHENOL	ND	350	150
2-METHYLNAPHTHALENE	ND	350	210
2-METHYLPHENOL	ND	350	170
2-NITROANILINE	ND	1800	190
2-NITROPHENOL	ND	350	190
3,3'-DICHLOROBENZIDINE	ND	880	200
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	180
4-BROMOPHENYL-PHENYL ETHER	ND	350	200
4-CHLORO-3-METHYLPHENOL	ND	880	190
4-CHLOROANILINE	ND	880	140
4-CHLOROPHENYL-PHENYL ETHER	ND	350	190
4-METHYLPHENOL (1)	ND	350	180
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	880	230
ACENAPHTHENE	ND	350	190
ACENAPHTHYLENE	ND	350	180
ANTHRACENE	ND	350	160
BENZO(A)ANTHRACENE	ND	350	150
BENZO(A)PYRENE	ND	350	180
BENZO(B)FLUORANTHENE	ND	350	210
BENZO(K)FLUORANTHENE	ND	350	140
BENZO(G,H,I)PERYLENE	ND	350	140
BIS(2-CHLOROETHOXY)METHANE	ND	350	190
BIS(2-CHLOROETHYL)ETHER	ND	350	170
BIS(2-CHLOROISOPROPYL)ETHER	ND	350	190
BIS(2-ETHYLHEXYL)PHTHALATE	ND	350	180
BUTYLBENZYLPHTHALATE	ND	350	190
CHRYSENE	ND	350	170
DI-N-BUTYLPHTHALATE	ND	350	150
DI-N-OCTYLPHTHALATE	ND	350	220
DIBENZO(A,H)ANTHRACENE	ND	350	120
DIBENZOFURAN	ND	350	180
DIETHYLPHTHALATE	ND	350	170
DIMETHYLPHTHALATE	ND	350	170
FLUORANTHENE	ND	350	160
FLUORENE	ND	350	180
HEXACHLOROBENZENE	ND	350	190
HEXACHLOROBUTADIENE	ND	350	160
HEXACHLOROCYCLOPENTADIENE	ND	350	200
HEXACHLOROETHANE	ND	350	170
INDENO(1,2,3-CD)PYRENE	ND	350	120
ISOPHORONE	ND	350	190
N-NITROSO-DI-N-PROPYLAMINE	ND	350	200
N-NITROSODIPHENYLAMINE (2)	ND	350	180
NAPHTHALENE	ND	350	170
NITROBENZENE	ND	350	200
PENTACHLOROPHENOL	ND	1800	190
PHENANTHRENE	ND	350	170
PHENOL	ND	350	150
PYRENE	ND	350	180
CARBAZOLE	ND	350	240

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	94	60-140
2-FLUOROBIPHENYL	85	60-140
2-FLUOROPHENOL	78	60-140
NITROBENZENE-D5	91	60-140
PHENOL-D5	90	60-140
TERPHENYL-D14	89	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
SDG NO. : 01B090	Date Extracted: 02/19/01 13:30
Sample ID: PAP-NEC-WSW-01	Date Analyzed: 02/20/01 20:46
Lab Samp ID: B090-01	Dilution Factor: 1
Lab File ID: I07B033022	Matrix : SOIL
Ext Btch ID: IPB030S	% Moisture : 3.7
Calib. Ref.: I07B033019	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	8800	20.8	2.86
Antimony	ND	10.4	3.57
Barium	69.1	1.04	.0367
Beryllium	.249J	1.04	.0116
Cadmium	ND	.519	.202
Calcium	1440	104	4.53
Chromium	27.7	1.04	.403
Cobalt	5.53	2.08	.329
Copper	9.24	2.08	.699
Iron	12200	20.8	2.05
Magnesium	3050	104	4.37
Manganese	151	1.04	.0618
Nickel	47.2	2.08	.843
Potassium	2200	519	111
Silver	ND	1.04	.434
Sodium	90.2J	104	20.2
Vanadium	20.9	1.04	.375
Zinc	109	2.08	.377

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 01B090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-WSW-02	Date Analyzed:	02/20/01 20:01
Lab Samp ID:	B090-02	Dilution Factor:	1
Lab File ID:	I07B033012	Matrix :	SOIL
Ext Btch ID:	IPB030S	% Moisture :	4.1
Calib. Ref.:	I07B033007	Instrument ID :	EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	8190	20.9	2.87
Antimony	ND	10.4	3.59
Barium	58.7	1.04	.0368
Beryllium	.226J	1.04	.0117
Cadmium	ND	.521	.203
Calcium	1470	104	4.55
Chromium	22.8	1.04	.405
Cobalt	6.16	2.09	.331
Copper	8.04	2.09	.702
Iron	11000	20.9	2.05
Magnesium	3290	104	4.39
Manganese	266	1.04	.062
Nickel	49.8	2.09	.847
Potassium	2020	521	112
Silver	ND	1.04	.436
Sodium	181	104	20.3
Vanadium	19.1	1.04	.376
Zinc	24.8	2.09	.379

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
SDG NO. : 018090	Date Extracted: 02/19/01 13:30
Sample ID: PAP-NEC-WSW-03	Date Analyzed: 02/20/01 20:05
Lab Samp ID: B090-03	Dilution Factor: 1
Lab File ID: I078033013	Matrix : SOIL
Ext Btch ID: IP8030S	% Moisture : 12.1
Calib. Ref.: I078033007	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	11900	22.8	3.13
Antimony	ND	11.4	3.91
Barium	79.2	1.14	.0402
Beryllium	.296J	1.14	.0127
Cadmium	ND	.569	.222
Calcium	2270	114	4.96
Chromium	44.9	1.14	.441
Cobalt	9.22	2.28	.361
Copper	16.6	2.28	.766
Iron	15700	22.8	2.24
Magnesium	5290	114	4.79
Manganese	291	1.14	.0677
Nickel	72.1	2.28	.924
Potassium	2420	569	122
Silver	ND	1.14	.476
Sodium	154	114	22.2
Vanadium	30.5	1.14	.411
Zinc	42.7	2.28	.413

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 018090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-WSW-04	Date Analyzed:	02/20/01 20:10
Lab Samp ID:	B090-04	Dilution Factor:	1
Lab File ID:	I078033014	Matrix	: SOIL
Ext Btch ID:	IP80306	% Moisture	: 15.1
Calib. Ref.:	I078033007	Instrument ID	: EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	17900	23.6	3.24
Antimony	ND	11.8	4.05
Barium	112	1.18	.0416
Beryllium	.477J	1.18	.0132
Cadmium	ND	.589	.23
Calcium	3140	118	5.14
Chromium	69.4	1.18	.457
Cobalt	13.1	2.36	.373
Copper	20.4	2.36	.793
Iron	23700	23.6	2.32
Magnesium	7370	118	4.96
Manganese	502	1.18	.0701
Nickel	109	2.36	.956
Potassium	2980	589	126
Silver	ND	1.18	.492
Sodium	182	118	23
Vanadium	45.5	1.18	.425
Zinc	54.3	2.36	.428

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
SDG NO. : 018090	Date Extracted: 02/19/01 13:30
Sample ID: PAP-NEC-WSW-05	Date Analyzed: 02/20/01 20:14
Lab Samp ID: 8090-05	Dilution Factor: 1
Lab File ID: I078033015	Matrix : SOIL
Ext Btch ID: IPB0308	% Moisture : 5.3
Calib. Ref.: I078033007	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	8770	21.1	2.9
Antimony	ND	10.6	3.63
Barium	61.8	1.06	.0373
Beryllium	.248J	1.06	.0118
Cadmium	ND	.528	.206
Calcium	1550	106	4.6
Chromium	26.5	1.06	.41
Cobalt	6.98	2.11	.335
Copper	8.6	2.11	.711
Iron	11700	21.1	2.08
Magnesium	3310	106	4.45
Manganese	267	1.06	.0628
Nickel	56.3	2.11	.857
Potassium	1930	528	113
Silver	ND	1.06	.441
Sodium	77.4J	106	20.6
Vanadium	19.9	1.06	.381
Zinc	24.6	2.11	.383

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 018090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-WSW-06	Date Analyzed:	02/20/01 20:51
Lab Samp ID:	8090-06	Dilution Factor:	1
Lab File ID:	I078033023	Matrix :	SOIL
Ext Btch ID:	IP8030S	% Moisture :	5.1
Calib. Ref.:	I078033019	Instrument ID :	EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	8450	21.1	2.9
Antimony	ND	10.5	3.62
Barium	63.5	1.05	.0372
Beryllium	.367J	1.05	.0118
Cadmium	ND	.527	.205
Calcium	1520	105	4.59
Chromium	25.5	1.05	.409
Cobalt	6.85	2.11	.334
Copper	8.56	2.11	.709
Iron	11300	21.1	2.08
Magnesium	3310	105	4.44
Manganese	273	1.05	.0627
Nickel	51.7	2.11	.856
Potassium	2280	527	113
Silver	.622J	1.05	.44
Sodium	91.5J	105	20.5
Vanadium	19.5	1.05	.38
Zinc	25.2	2.11	.383

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
SDG NO. : 018090	Date Extracted: 02/19/01 13:30
Sample ID: PAP-NEC-WSW-07	Date Analyzed: 02/20/01 20:55
Lab Samp ID: B090-07	Dilution Factor: 1
Lab File ID: I078033024	Matrix : SOIL
Ext Btch ID: IPB0308	% Moisture : 6.9
Calib. Ref.: I078033019	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	8930	21.5	2.95
Antimony	ND	10.7	3.69
Barium	65.6	1.07	.0379
Beryllium	.245J	1.07	.012
Cadmium	ND	.537	.209
Calcium	1560	107	4.68
Chromium	26.5	1.07	.417
Cobalt	7.05	2.15	.34
Copper	8.91	2.15	.723
Iron	11600	21.5	2.12
Magnesium	3410	107	4.52
Manganese	277	1.07	.0639
Nickel	52.3	2.15	.872
Potassium	2120	537	115
Silver	ND	1.07	.449
Sodium	93.3J	107	20.9
Vanadium	19.8	1.07	.388
Zinc	25.2	2.15	.39

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 018090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-WSW-08	Date Analyzed:	02/20/01 21:00
Lab Samp ID:	8090-08	Dilution Factor:	1
Lab File ID:	I078033025	Matrix :	SOIL
Ext Btch ID:	IP80305	% Moisture :	13.5
Calib. Ref.:	I078033019	Instrument ID :	EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	13200	23.1	3.18
Antimony	ND	11.6	3.98
Barium	76	1.16	.0408
Beryllium	.314J	1.16	.0129
Cadmium	ND	.578	.225
Calcium	1770	116	5.04
Chromium	47.3	1.16	.449
Cobalt	7.99	2.31	.366
Copper	22.5	2.31	.778
Iron	18200	23.1	2.28
Magnesium	5130	116	4.87
Manganese	192	1.16	.0688
Nickel	72.8	2.31	.939
Potassium	2650	578	124
Silver	ND	1.16	.483
Sodium	100J	116	22.5
Vanadium	33.2	1.16	.417
Zinc	56.9	2.31	.42

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 018090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-WSW-06FD	Date Analyzed:	02/20/01 21:04
Lab Samp ID:	B090-09	Dilution Factor:	1
Lab File ID:	1078033026	Matrix	: SOIL
Ext Btch ID:	IPB0308	% Moisture	: 5.2
Calib. Ref.:	1078033019	Instrument ID	: EMAXT107

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	9430	21.1	2.9
Antimony	ND	10.5	3.63
Barium	66.5	1.05	.0372
Beryllium	.258J	1.05	.0118
Cadmium	ND	.527	.206
Calcium	1600	105	4.6
Chromium	28.8	1.05	.409
Cobalt	6.71	2.11	.334
Copper	10.9	2.11	.71
Iron	12700	21.1	2.08
Magnesium	3820	105	4.44
Manganese	258	1.05	.0628
Nickel	53.3	2.11	.857
Potassium	2210	527	113
Silver	ND	1.05	.441
Sodium	91.6J	105	20.6
Vanadium	22.8	1.05	.381
Zinc	40.5	2.11	.383

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 018090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-WSW-01	Date Analyzed:	02/21/01 20:31
Lab Samp ID:	B090-01	Dilution Factor:	1
Lab File ID:	I31B059023	Matrix :	SOIL
Ext Btch ID:	IPB030S	% Moisture :	3.7
Calib. Ref.:	I31B059020	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.39	1.04	.219
Lead	71.6	1.04	.178
Selenium	ND	1.04	.403
Thallium	.608J	2.08	.567

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
SDG NO. : 018090	Date Extracted: 02/19/01 13:30
Sample ID: PAP-NEC-WSW-02	Date Analyzed: 02/21/01 19:46
Lab Samp ID: 8090-02	Dilution Factor: 1
Lab File ID: I318059013	Matrix : SOIL
Ext Btch ID: IP8030S	% Moisture : 4.1
Calib. Ref.: I318059008	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.17	1.04	.22
Lead	3.07	1.04	.178
Selenium	ND	1.04	.405
Thallium	.71J	2.09	.569

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 018090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-WSW-03	Date Analyzed:	02/21/01 19:50
Lab Samp ID:	8090-03	Dilution Factor:	1
Lab File ID:	I318059014	Matrix :	SOIL
Ext Btch ID:	IP80306	% Moisture :	12.1
Calib. Ref.:	I318059008	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.34	1.14	.24
Lead	14.7	1.14	.195
Selenium	ND	1.14	.441
Thallium	.83J	2.28	.621

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 018090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-VSU-04	Date Analyzed:	02/21/01 19:55
Lab Samp ID:	8090-04	Dilution Factor:	1
Lab File ID:	I318059015	Matrix :	SOIL
Ext Btch ID:	IP8030S	% Moisture :	15.1
Calib. Ref.:	I318059008	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	4.27	1.18	.249
Lead	14.2	1.18	.201
Selenium	ND	1.18	.457
Thallium	1.02J	2.36	.643

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 018090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-WSW-05	Date Analyzed:	02/21/01 19:59
Lab Samp ID:	8090-05	Dilution Factor:	1
Lab File ID:	I318059016	Matrix :	SOIL
Ext Btch ID:	IP80306	% Moisture :	5.3
Calib. Ref.:	I318059008	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.2	1.06	.223
Lead	3.11	1.06	.181
Selenium	ND	1.06	.41
Thallium	ND	2.11	.577

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 018090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-WSW-06	Date Analyzed:	02/21/01 20:36
Lab Samp ID:	B090-06	Dilution Factor:	1
Lab File ID:	I318059024	Matrix	: SOIL
Ext Btch ID:	IPB030s	% Moisture	: 5.1
Calib. Ref.:	I318059020	Instrument ID	: EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.36	1.05	.222
Lead	2.95	1.05	.18
Selenium	ND	1.05	.409
Thallium	ND	2.11	.575

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
SDG NO. : 01B090	Date Extracted: 02/19/01 13:30
Sample ID: PAP-NEC-WSW-07	Date Analyzed: 02/21/01 20:40
Lab Samp ID: B090-07	Dilution Factor: 1
Lab File ID: I31B059025	Matrix : SOIL
Ext Btch ID: IPB030S	% Moisture : 6.9
Calib. Ref.: I31B059020	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.25	1.07	.227
Lead	2.96	1.07	.184
Selenium	ND	1.07	.417
Thallium	ND	2.15	.586

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
SDG NO.	: 01B090	Date Extracted:	02/19/01 13:30
Sample ID:	PAP-NEC-WSW-08	Date Analyzed:	02/21/01 20:45
Lab Samp ID:	B090-08	Dilution Factor:	1
Lab File ID:	I31B059026	Matrix	: SOIL
Ext Btch ID:	IPB030S	% Moisture	: 13.5
Calib. Ref.:	I31B059020	Instrument ID	: EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.19	1.16	.244
Lead	41.2	1.16	.198
Selenium	ND	1.16	.449
Thallium	.688J	2.31	.631

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY TRACE ICP

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
SDG NO. : 018090	Date Extracted: 02/19/01 13:30
Sample ID: PAP-NEC-WSW-06FD	Date Analyzed: 02/21/01 20:49
Lab Samp ID: 8090-09	Dilution Factor: 1
Lab File ID: I318059027	Matrix : SOIL
Ext Btch ID: IPB030S	% Moisture : 5.2
Calib. Ref.: I318059020	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.7	1.05	.223
Lead	8.98	1.05	.18
Selenium	ND	1.05	.409
Thallium	.768J	2.11	.576

RL: Reporting Limit

SW35508/8081A
PESTICIDES

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSU-01	Date Analyzed:	02/14/01 13:24
Lab Samp ID:	8090-01	Dilution Factor:	10
Lab File ID:	WB14010A	Matrix :	SOIL
Ext Btch ID:	CPB009S	% Moisture :	3.7
Calib. Ref.:	WB14003A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	37	(ND)	21	6.4	5.5
GAMMA-BHC (LINDANE)	8.3J	(ND)	21	3.2	14
BETA-BHC	38	(13J)	21	15	4.8
HEPTACHLOR	(ND)	ND	21	6.2	7.6
DELTA-BHC	(ND)	ND	21	8.6	8.2
ALDRIN	(ND)	26	21	13	14
HEPTACHLOR EPOXIDE	7.8J	(21J)	21	5.9	3.1
GAMMA-CHLORDANE	75	(ND)	21	2.6	2.6
ALPHA-CHLORDANE	(16J)	27	21	2.1	8.9
ENDOSULFAN I	36	(54)	21	5.3	3.4
4,4'-DDE	(72)	64	42	7.5	5.2
DIELDRIN	(40J)	55	42	7.4	21
ENDRIN	(5.8J)	43	42	4.5	5.6
4,4'-DDD	(32J)	32J	42	9.8	20
ENDOSULFAN II	(ND)	ND	42	4.9	8.9
4,4'-DDT	170	(200)	42	9.1	4
ENDRIN ALDEHYDE	(76)	47	42	5	4.5
ENDOSULFAN SULFATE	45	(22J)	42	5.5	3.7
ENDRIN KETONE	49	(ND)	42	5.3	18
METHOXYCHLOR	(ND)	64J	210	40	37
TOXAPHENE	(ND)	ND	420	150	120

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	(84)	80	60-140
DECACHLOROBIPHENYL	(75)	73	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSW-02	Date Analyzed:	02/14/01 21:52
Lab Samp ID:	8090-02	Dilution Factor:	1
Lab File ID:	WB14024A	Matrix :	SOIL
Ext Btch ID:	CPB009S	% Moisture :	4.1
Calib. Ref.:	WB14017A	Instrument ID :	GCTQ16

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.1	.64	.55
GAMMA-BHC (LINDANE)	(ND)	ND	2.1	.32	1.4
BETA-BHC	(ND)	ND	2.1	1.5	.48
HEPTACHLOR	(ND)	ND	2.1	.62	.76
DELTA-BHC	(ND)	ND	2.1	.86	.82
ALDRIN	(ND)	ND	2.1	1.5	1.4
HEPTACHLOR EPOXIDE	(ND)	ND	2.1	.59	.31
GAMMA-CHLORDANE	(ND)	.73J	2.1	.26	.27
ALPHA-CHLORDANE	.75J	(ND)	2.1	.21	.89
ENDOSULFAN I	(ND)	ND	2.1	.53	.34
4,4'-DDE	(ND)	ND	4.2	.75	.52
DIELDRIN	(ND)	ND	4.2	.75	2.1
ENDRIN	(ND)	ND	4.2	.45	.56
4,4'-DDD	(ND)	ND	4.2	.98	2
ENDOSULFAN II	(ND)	ND	4.2	.5	.89
4,4'-DDT	(ND)	ND	4.2	.92	.4
ENDRIN ALDEHYDE	(ND)	ND	4.2	.5	.45
ENDOSULFAN SULFATE	(ND)	ND	4.2	.55	.37
ENDRIN KETONE	(ND)	ND	4.2	.53	1.8
METHOXYCHLOR	(ND)	ND	21	4	3.8
TOXAPHENE	(ND)	ND	42	15	12

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	86	(90)	60-140
DECACHLOROBIPHENYL	80	(83)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/12/01 19:40
Sample ID: PAP-NEC-WSW-03	Date Analyzed: 02/14/01 12:33
Lab Samp ID: B090-03	Dilution Factor: 1
Lab File ID: WB14008A	Matrix : SOIL
Ext Btch ID: CPB009S	% Moisture : 12.1
Calib. Ref.: WB14003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	.91J	2.3	.7	.61
GAMMA-BHC (LINDANE)	(ND)	ND	2.3	.35	1.5
BETA-BHC	(ND)	ND	2.3	1.7	.52
HEPTACHLOR	(ND)	ND	2.3	.68	.83
DELTA-BHC	(ND)	ND	2.3	.94	.89
ALDRIN	(ND)	ND	2.3	1.6	1.6
HEPTACHLOR EPOXIDE	(ND)	ND	2.3	.65	.34
GAMMA-CHLORDANE	1.1J	(ND)	2.3	.29	.29
ALPHA-CHLORDANE	(1.5J)	.98J	2.3	.23	.97
ENDOSULFAN I	4.1	(ND)	2.3	.58	.37
4,4'-DDE	(ND)	3.8J	4.6	.82	.57
DIELDRIN	(ND)	ND	4.6	.81	2.3
ENDRIN	(ND)	ND	4.6	.49	.61
4,4'-DDD	1.8J	(ND)	4.6	1.1	2.2
ENDOSULFAN II	(ND)	ND	4.6	.54	.97
4,4'-DDT	(ND)	1.9J	4.6	1	.44
ENDRIN ALDEHYDE	(ND)	ND	4.6	.54	.49
ENDOSULFAN SULFATE	(ND)	ND	4.6	.6	.41
ENDRIN KETONE	(ND)	ND	4.6	.58	2
METHOXYCHLOR	(ND)	ND	23	4.3	4.1
TOXAPHENE	(ND)	ND	46	17	13

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	79	(84)	60-140
DECACHLOROBIPHENYL	73	(76)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/12/01 19:40
Sample ID: PAP-NEC-WSW-04	Date Analyzed: 02/14/01 12:07
Lab Samp ID: B090-04	Dilution Factor: 1
Lab File ID: W814007A	Matrix : SOIL
Ext Btch ID: CP8009S	% Moisture : 15.1
Calib. Ref.: W814003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.4	.73	.63
GAMMA-BHC (LINDANE)	(ND)	ND	2.4	.36	1.5
BETA-BHC	(ND)	ND	2.4	1.7	.54
HEPTACHLOR	(ND)	ND	2.4	.7	.86
DELTA-BHC	(ND)	ND	2.4	.97	.93
ALDRIN	(ND)	ND	2.4	1.7	1.6
HEPTACHLOR EPOXIDE	(ND)	ND	2.4	.67	.35
GAMMA-CHLORDANE	(ND)	ND	2.4	.3	.3
ALPHA-CHLORDANE	.44J	(ND)	2.4	.24	1
ENDOSULFAN I	2.5	(ND)	2.4	.6	.38
4,4'-DDE	(ND)	2.3J	4.7	.85	.59
DIELDRIN	(ND)	ND	4.7	.84	2.4
ENDRIN	(ND)	ND	4.7	.51	.64
4,4'-DDD	(ND)	ND	4.7	1.1	2.3
ENDOSULFAN II	(ND)	ND	4.7	.56	1
4,4'-DDT	(ND)	ND	4.7	1	.46
ENDRIN ALDEHYDE	(ND)	ND	4.7	.56	.51
ENDOSULFAN SULFATE	(ND)	ND	4.7	.62	.42
ENDRIN KETONE	(ND)	ND	4.7	.6	2
METHOXYCHLOR	(ND)	ND	24	4.5	4.2
TOXAPHENE	(ND)	ND	47	17	14

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	78	(81)	60-140
DECACHLOROBIPHENYL	74	(77)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSW-05	Date Analyzed:	02/14/01 22:17
Lab Samp ID:	B090-05	Dilution Factor:	1
Lab File ID:	WB14025A	Matrix :	SOIL
Ext Btch ID:	CPB0098	% Moisture :	5.3
Calib. Ref.:	WB14017A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.1	.65	.56
GAMMA-BHC (LINDANE)	(ND)	ND	2.1	.32	1.4
BETA-BHC	(ND)	ND	2.1	1.5	.48
HEPTACHLOR	(ND)	ND	2.1	.63	.77
DELTA-BHC	(ND)	ND	2.1	.87	.83
ALDRIN	(ND)	ND	2.1	1.5	1.5
HEPTACHLOR EPOXIDE	(ND)	ND	2.1	.6	.31
GAMMA-CHLORDANE	(ND)	ND	2.1	.27	.27
ALPHA-CHLORDANE	(ND)	ND	2.1	.21	.9
ENDOSULFAN I	(ND)	ND	2.1	.54	.34
4,4'-DDE	(ND)	ND	4.2	.76	.53
DIELDRIN	(ND)	ND	4.2	.76	2.1
ENDRIN	(ND)	ND	4.2	.46	.57
4,4'-DDD	(ND)	ND	4.2	1.0	2.1
ENDOSULFAN II	(ND)	ND	4.2	.5	.9
4,4'-DDT	(ND)	ND	4.2	.93	.41
ENDRIN ALDEHYDE	(ND)	ND	4.2	.51	.46
ENDOSULFAN SULFATE	(ND)	ND	4.2	.55	.38
ENDRIN KETONE	(ND)	ND	4.2	.54	1.8
METHOXYCHLOR	(ND)	ND	21	4	3.8
TOXAPHENE	(ND)	ND	42	15	12

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	80	(82)	60-140
DECACHLOROBIPHENYL	75	(79)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSW-06	Date Analyzed:	02/14/01 22:43
Lab Samp ID:	8090-06	Dilution Factor:	1
Lab File ID:	WB14026A	Matrix :	SOIL
Ext Btch ID:	CPB0095	% Moisture :	5.1
Calib. Ref.:	WB14017A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.1	.65	.56
GAMMA-BHC (LINDANE)	(ND)	ND	2.1	.32	1.4
BETA-BHC	(ND)	ND	2.1	1.5	.48
HEPTACHLOR	(ND)	ND	2.1	.63	.77
DELTA-BHC	(ND)	ND	2.1	.87	.83
ALDRIN	(ND)	ND	2.1	1.5	1.5
HEPTACHLOR EPOXIDE	(ND)	ND	2.1	.6	.31
GAMMA-CHLORDANE	(ND)	ND	2.1	.27	.27
ALPHA-CHLORDANE	(ND)	ND	2.1	.21	.9
ENDOSULFAN I	(ND)	ND	2.1	.53	.34
4,4'-DDE	(ND)	ND	4.2	.76	.53
DIELDRIN	(ND)	ND	4.2	.75	2.1
ENDRIN	(ND)	ND	4.2	.46	.57
4,4'-DDD	(ND)	ND	4.2	.99	2.1
ENDOSULFAN II	(ND)	ND	4.2	.5	.9
4,4'-DDT	(ND)	ND	4.2	.93	.41
ENDRIN ALDEHYDE	(ND)	ND	4.2	.5	.46
ENDOSULFAN SULFATE	(ND)	ND	4.2	.55	.38
ENDRIN KETONE	(ND)	ND	4.2	.53	1.8
METHOXYCHLOR	(ND)	ND	21	4	3.8
TOXAPHENE	(ND)	ND	42	15	12

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	83	(88)	60-140
DECACHLOROBIPHENYL	78	(82)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 01B090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSW-07	Date Analyzed:	02/14/01 23:09
Lab Samp ID:	B090-07	Dilution Factor:	1
Lab File ID:	W814027A	Matrix :	SOIL
Ext Btch ID:	CPB009S	% Moisture :	6.9
Calib. Ref.:	W814017A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.1	.66	.57
GAMMA-BHC (LINDANE)	(ND)	ND	2.1	.33	1.4
BETA-BHC	(ND)	ND	2.1	1.6	.49
HEPTACHLOR	(ND)	ND	2.1	.64	.78
DELTA-BHC	(ND)	ND	2.1	.89	.84
ALDRIN	(ND)	ND	2.1	1.5	1.5
HEPTACHLOR EPOXIDE	(ND)	ND	2.1	.61	.32
GAMMA-CHLORDANE	(ND)	ND	2.1	.27	.27
ALPHA-CHLORDANE	(ND)	ND	2.1	.22	.92
ENDOSULFAN I	(ND)	ND	2.1	.54	.35
4,4'-DDE	(ND)	ND	4.3	.77	.54
DIELDRIN	(ND)	ND	4.3	.77	2.2
ENDRIN	(ND)	ND	4.3	.47	.58
4,4'-DDD	(ND)	ND	4.3	1	2.1
ENDOSULFAN II	(ND)	ND	4.3	.51	.92
4,4'-DDT	(ND)	ND	4.3	.95	.42
ENDRIN ALDEHYDE	(ND)	ND	4.3	.51	.47
ENDOSULFAN SULFATE	(ND)	ND	4.3	.56	.39
ENDRIN KETONE	(ND)	ND	4.3	.54	1.9
METHOXYCHLOR	(ND)	ND	21	4.1	3.9
TOXAPHENE	(ND)	ND	43	16	13

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	86	(89)	60-140
DECACHLOROBIPHENYL	80	(84)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/12/01 19:40
Sample ID: PAP-NEC-WSU-08	Date Analyzed: 02/14/01 12:58
Lab Samp ID: 8090-08	Dilution Factor: 1
Lab File ID: WB14009A	Matrix : SOIL
Ext Btch ID: CPB009S	% Moisture : 13.5
Calib. Ref.: WB14003A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.3	.71	.62
GAMMA-BHC (LINDANE)	(ND)	ND	2.3	.35	1.5
BETA-BHC	(ND)	ND	2.3	1.7	.53
HEPTACHLOR	(ND)	ND	2.3	.69	.84
DELTA-BHC	(ND)	ND	2.3	.95	.91
ALDRIN	(ND)	ND	2.3	1.7	1.6
HEPTACHLOR EPOXIDE	(ND)	ND	2.3	.66	.34
GAMMA-CHLORDANE	5.2	(6)	2.3	.29	.29
ALPHA-CHLORDANE	2.2J	(ND)	2.3	.23	.99
ENDOSULFAN I	2.5	(.63J)	2.3	.59	.37
4,4'-DDE	(6.9)	6.5	4.6	.83	.58
DIELDRIN	(4J)	4J	4.6	.83	2.3
ENDRIN	2.6J	(ND)	4.6	.5	.62
4,4'-DDD	(ND)	ND	4.6	1.1	2.3
ENDOSULFAN II	(ND)	ND	4.6	.55	.99
4,4'-DDT	22	(25)	4.6	1	.45
ENDRIN ALDEHYDE	(4.2J)	2.9J	4.6	.55	.5
ENDOSULFAN SULFATE	1.6J	(4.1J)	4.6	.61	.42
ENDRIN KETONE	2.1J	(ND)	4.6	.59	2
METHOXYCHLOR	(ND)	ND	23	4.4	4.2
TOXAPHENE	(ND)	ND	46	17	14

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	80	(89)	60-140
DECACHLOROBIPHENYL	72	(78)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-REC-WSW-06FD	Date Analyzed:	02/14/01 23:34
Lab Samp ID:	8090-09	Dilution Factor:	1
Lab File ID:	WB14028A	Matrix	: SOIL
Ext Btch ID:	CPB0098	% Moisture	: 5.2
Calib. Ref.:	WB14017A	Instrument ID	: GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.1	.65	.56
GAMMA-BHC (LINDANE)	(ND)	ND	2.1	.32	1.4
BETA-BHC	(ND)	ND	2.1	1.5	.48
HEPTACHLOR	(ND)	ND	2.1	.63	.77
DELTA-BHC	(ND)	ND	2.1	.87	.83
ALDRIN	(ND)	ND	2.1	1.5	1.5
HEPTACHLOR EPOXIDE	(ND)	ND	2.1	.6	.31
GAMMA-CHLORDANE	(ND)	ND	2.1	.27	.27
ALPHA-CHLORDANE	(ND)	ND	2.1	.21	.9
ENDOSULFAN I	(ND)	ND	2.1	.33	.34
4,4'-DDE	(ND)	ND	4.2	.76	.53
DIELDRIN	(ND)	ND	4.2	.75	2.1
ENDRIN	(ND)	ND	4.2	.46	.57
4,4'-DDD	(ND)	ND	4.2	.99	2.1
ENDOSULFAN II	(ND)	ND	4.2	.5	.9
4,4'-DDT	(ND)	ND	4.2	.93	.41
ENDRIN ALDEHYDE	(ND)	ND	4.2	.51	.46
ENDOSULFAN SULFATE	(ND)	ND	4.2	.55	.38
ENDRIN KETONE	(ND)	ND	4.2	.53	1.8
METHOXYCHLOR	(ND)	ND	21	4	3.8
TOXAPHENE	(ND)	ND	42	15	12

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	82	(84)	60-140
DECACHLOROBIPHENYL	75	(78)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8082
PCBs

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSW-01	Date Analyzed:	02/23/01 09:32
Lab Samp ID:	8090-01	Dilution Factor:	10
Lab File ID:	SB20149A	Matrix :	SOIL
Ext Btch ID:	CPB009S	% Moisture :	3.7
Calib. Ref.:	SB20148A	Instrument ID :	GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	420	150 | 190
PCB-1221	(ND) | ND	420	170 | 140
PCB-1232	(ND) | ND	420	72 | 190
PCB-1242	(ND) | ND	830	310 | 310
PCB-1248	(ND) | ND	420	180 | 180
PCB-1254	(1200) | 1200	420	150 | 83
PCB-1260	(ND) | ND	420	76 | 160

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(105) | 84	60-140
DECACHLOROBIPHENYL	(73) | 73	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 01B090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSW-02	Date Analyzed:	02/14/01 21:52
Lab Samp ID:	B090-02	Dilution Factor:	1
Lab File ID:	WB14024A	Matrix :	SOIL
Ext Btch ID:	CPB009S	% Moisture :	4.1
Calib. Ref.:	WB14020A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
PCB-1016	(ND)	ND	42	16	19
PCB-1221	(ND)	ND	42	17	14
PCB-1232	(ND)	ND	42	7.3	19
PCB-1242	(ND)	ND	83	31	31
PCB-1248	(ND)	ND	42	18	18
PCB-1254	(ND)	ND	42	15	8.4
PCB-1260	(ND)	ND	42	7.6	16

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	86	(90)	60-140
DECACHLOROBIPHENYL	80	(83)	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSW-03	Date Analyzed:	02/14/01 12:33
Lab Samp ID:	8090-03	Dilution Factor:	1
Lab File ID:	WB14008A	Matrix :	SOIL
Ext Btch ID:	CPB009S	% Moisture :	12.1
Calib. Ref.:	WB14006A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	46	17 | 20
PCB-1221	(ND) | ND	46	19 | 15
PCB-1232	(ND) | ND	46	7.9 | 20
PCB-1242	(ND) | ND	91	34 | 34
PCB-1248	(ND) | ND	46	20 | 20
PCB-1254	(ND) | ND	46	16 | 9.1
PCB-1260	(ND) | ND	46	8.3 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	79 | (84)	60-140
DECACHLOROBIPHENYL	74 | (76)	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* out side of QC Limit

SW3550B/8082
PCBs

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 01B090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSW-04	Date Analyzed:	02/14/01 12:07
Lab Samp ID:	B090-04	Dilution Factor:	1
Lab File ID:	WB14007A	Matrix :	SOIL
Ext Btch ID:	CPB009S	% Moisture :	15.1
Calib. Ref.:	WB14006A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
PCB-1016	(ND)	ND	47	18	21
PCB-1221	(ND)	ND	47	19	16
PCB-1232	(ND)	ND	47	8.2	21
PCB-1242	(ND)	ND	94	36	35
PCB-1248	(ND)	ND	47	21	21
PCB-1254	(ND)	ND	47	17	9.5
PCB-1260	(ND)	ND	47	8.6	18

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	78	(82)	60-140
DECACHLOROBIPHENYL	74	(77)	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSW-05	Date Analyzed:	02/14/01 22:17
Lab Samp ID:	8090-05	Dilution Factor:	1
Lab File ID:	WB14025A	Matrix :	SOIL
Ext Btch ID:	CPB009s	% Moisture :	5.3
Calib. Ref.:	WB14020A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	42	16 | 19
PCB-1221	(ND) | ND	42	17 | 14
PCB-1232	(ND) | ND	42	7.3 | 19
PCB-1242	(ND) | ND	84	32 | 31
PCB-1248	(ND) | ND	42	19 | 19
PCB-1254	(ND) | ND	42	15 | 8.5
PCB-1260	(ND) | ND	42	7.7 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	80 | (82)	60-140
DECACHLOROBIPHENYL	75 | (79)	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-WSW-06	Date Analyzed:	02/14/01 22:43
Lab Samp ID:	B090-06	Dilution Factor:	1
Lab File ID:	WB14026A	Matrix :	SOIL
Ext Btch ID:	CPB009S	% Moisture :	5.1
Calib. Ref.:	WB14020A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	42	16 | 19
PCB-1221	(ND) | ND	42	17 | 14
PCB-1232	(ND) | ND	42	7.3 | 19
PCB-1242	(ND) | ND	84	32 | 31
PCB-1248	(ND) | ND	42	19 | 19
PCB-1254	(ND) | ND	42	15 | 8.5
PCB-1260	(ND) | ND	42	7.7 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	83 | (88)	60-140
DECACHLOROBIPHENYL	78 | (82)	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW35508/8082
PCBs

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-USW-07	Date Analyzed:	02/14/01 23:09
Lab Samp ID:	B090-07	Dilution Factor:	1
Lab File ID:	WB14027A	Matrix :	SOIL
Ext Btch ID:	CPB009S	% Moisture :	6.9
Calib. Ref.:	WB14020A	Instrument ID :	GCT016

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
PCB-1016	(ND)	ND	43	16	19
PCB-1221	(ND)	ND	43	18	15
PCB-1232	(ND)	ND	43	7.5	19
PCB-1242	(ND)	ND	86	32	32
PCB-1248	(ND)	ND	43	19	19
PCB-1254	(ND)	ND	43	15	8.6
PCB-1260	(ND)	ND	43	7.8	17

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	86	(89)	60-140
DECACHLOROBIPHENYL	80	(85)	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported colum
* Out side of QC Limit

SW3550B/8082
PCBs

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/12/01 19:40
Sample ID:	PAP-NEC-USU-08	Date Analyzed:	02/23/01 10:01
Lab Samp ID:	8090-08	Dilution Factor:	1
Lab File ID:	SB20150A	Matrix :	SOIL
Ext Btch ID:	CPB009S	% Moisture :	13.5
Calib. Ref.:	SB20148A	Instrument ID :	GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	46	17 | 21
PCB-1221	(ND) | ND	46	19 | 16
PCB-1232	(ND) | ND	46	8 | 21
PCB-1242	(ND) | ND	92	35 | 34
PCB-1248	(ND) | ND	46	20 | 20
PCB-1254	(140) | 130	46	16 | 9.3
PCB-1260	(ND) | ND	46	8.4 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(92) | 89	60-140
DECACHLOROBIPHENYL	(98) | 90	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 01B090	Date Extracted: 02/12/01 19:40
Sample ID: PAP-NEC-WSW-06FD	Date Analyzed: 02/14/01 23:34
Lab Samp ID: B090-09	Dilution Factor: 1
Lab File ID: W814028A	Matrix : SOIL
Ext Btch ID: CPB0098	% Moisture : 5.2
Calib. Ref.: W814020A	Instrument ID : GCT016

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	42	16 | 19
PCB-1221	(ND) | ND	42	17 | 14
PCB-1232	(ND) | ND	42	7.3 | 19
PCB-1242	(ND) | ND	84	32 | 31
PCB-1248	(ND) | ND	42	19 | 19
PCB-1254	(ND) | ND	42	15 | 8.5
PCB-1260	(ND) | ND	42	7.7 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	82 | (84)	60-140
DECACHLOROBIPHENYL	75 | (79)	60-140

PQL: Practical Quantitation Limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 01B090	Date Extracted:	02/16/01 06:14
Sample ID:	PAP-NEC-WSW-01	Date Analyzed:	02/16/01 06:14
Lab Samp ID:	B090-01	Dilution Factor:	1
Lab File ID:	RBK318	Matrix :	SOIL
Ext Btch ID:	VOB3252	% Moisture :	3.7
Calib. Ref.:	RBK311	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.2	.41
1,1,2,2-TETRACHLOROETHANE	ND	5.2	.77
1,1,2-TRICHLOROETHANE	ND	5.2	.68
1,1-DICHLOROETHANE	ND	5.2	.54
1,1-DICHLOROETHENE	ND	5.2	.5
1,2-DICHLOROETHANE	ND	5.2	.44
1,2-DICHLOROETHENE	ND	5.2	1
1,2-DICHLOROPROPANE	ND	5.2	.57
2-BUTANONE	ND	10	1.6
2-HEXANONE	ND	10	1.5
4-METHYL-2-PENTANONE	ND	10	2.9
ACETONE	ND	10	3
BENZENE	ND	5.2	.55
BROMODICHLOROMETHANE	ND	5.2	.44
BROMOFORM	ND	5.2	.61
BROMOMETHANE	ND	10	3.7
CARBON DISULFIDE	ND	5.2	.35
CARBON TETRACHLORIDE	ND	5.2	.56
CHLOROBENZENE	ND	5.2	.48
CHLOROETHANE	ND	5.2	.96
CHLOROFORM	ND	5.2	.54
CHLOROMETHANE	ND	5.2	.55
CIS-1,3-DICHLOROPROPENE	ND	5.2	.42
DIBROMOCHLOROMETHANE	ND	5.2	.38
ETHYLBENZENE	ND	5.2	.48
METHYLENE CHLORIDE	ND	10	3.1
STYRENE	ND	5.2	.35
TETRACHLOROETHYLENE	ND	5.2	.35
TOLUENE	1.9J	5.2	.6
TOTAL XYLENES	ND	5.2	.76
TRANS-1,3-DICHLOROPROPENE	ND	5.2	.47
TRICHLOROETHENE	ND	5.2	.64
VINYL CHLORIDE	ND	5.2	.61

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	108	75-125
TOLUENE-D8	153*	75-125
BROMOFLUOROBENZENE	181*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 01B090	Date Extracted:	02/17/01 09:30
Sample ID:	PAP-NEC-WSW-01RE	Date Analyzed:	02/17/01 09:30
Lab Samp ID:	B090-01R	Dilution Factor:	1
Lab File ID:	RBK360	Matrix :	SOIL
Ext Btch ID:	VOB3652	% Moisture :	3.7
Calib. Ref.:	RBK354	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.2	.41
1,1,2,2-TETRACHLOROETHANE	ND	5.2	.77
1,1,2-TRICHLOROETHANE	ND	5.2	.68
1,1-DICHLOROETHANE	ND	5.2	.54
1,1-DICHLOROETHENE	ND	5.2	.5
1,2-DICHLOROETHANE	ND	5.2	.44
1,2-DICHLOROETHENE	ND	5.2	1
1,2-DICHLOROPROPANE	ND	5.2	.57
2-BUTANONE	ND	10	1.6
2-HEXANONE	ND	10	1.5
4-METHYL-2-PENTANONE	ND	10	2.9
ACETONE	ND	10	3
BENZENE	ND	5.2	.55
BROMODICHLOROMETHANE	ND	5.2	.44
BROMOFORM	ND	5.2	.61
BROMOMETHANE	ND	10	3.7
CARBON DISULFIDE	ND	5.2	.35
CARBON TETRACHLORIDE	ND	5.2	.56
CHLOROBENZENE	ND	5.2	.48
CHLOROETHANE	ND	5.2	.96
CHLOROFORM	ND	5.2	.54
CHLOROMETHANE	ND	5.2	.55
CIS-1,3-DICHLOROPROPENE	ND	5.2	.42
DIBROMOCHLOROMETHANE	ND	5.2	.38
ETHYLBENZENE	ND	5.2	.48
METHYLENE CHLORIDE	4.1J	10	3.1
STYRENE	ND	5.2	.35
TETRACHLOROETHYLENE	ND	5.2	.35
TOLUENE	1.4J	5.2	.6
TOTAL XYLENES	ND	5.2	.76
TRANS-1,3-DICHLOROPROPENE	ND	5.2	.47
TRICHLOROETHENE	ND	5.2	.64
VINYL CHLORIDE	ND	5.2	.61

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	117	75-125
TOLUENE-D8	148*	75-125
BROMOFLUOROBENZENE	175*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/17/01 10:08
Sample ID: PAP-NEC-WSW-02	Date Analyzed: 02/17/01 10:08
Lab Samp ID: B090-02R	Dilution Factor: 1
Lab File ID: RBK361	Matrix : SOIL
Ext Btch ID: V083652	% Moisture : 4.1
Calib. Ref.: RBK354	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.2	.41
1,1,2,2-TETRACHLOROETHANE	ND	5.2	.77
1,1,2-TRICHLOROETHANE	ND	5.2	.68
1,1-DICHLOROETHANE	ND	5.2	.55
1,1-DICHLOROETHENE	ND	5.2	.5
1,2-DICHLOROETHANE	ND	5.2	.44
1,2-DICHLOROETHENE	ND	5.2	1
1,2-DICHLOROPROPANE	ND	5.2	.57
2-BUTANONE	ND	10	1.6
2-HEXANONE	ND	10	1.5
4-METHYL-2-PENTANONE	ND	10	2.9
ACETONE	ND	10	3
BENZENE	ND	5.2	.55
BROMODICHLOROMETHANE	ND	5.2	.44
BROMOFORM	ND	5.2	.62
BROMOMETHANE	ND	10	3.7
CARBON DISULFIDE	ND	5.2	.35
CARBON TETRACHLORIDE	ND	5.2	.56
CHLOROBENZENE	ND	5.2	.48
CHLOROETHANE	ND	5.2	.96
CHLOROFORM	ND	5.2	.55
CHLOROMETHANE	ND	5.2	.55
CIS-1,3-DICHLOROPROPENE	ND	5.2	.42
DIBROMOCHLOROMETHANE	ND	5.2	.38
ETHYLBENZENE	ND	5.2	.48
METHYLENE CHLORIDE	ND	10	3.1
STYRENE	ND	5.2	.36
TETRACHLOROETHYLENE	ND	5.2	.35
TOLUENE	ND	5.2	.6
TOTAL XYLENES	ND	5.2	.77
TRANS-1,3-DICHLOROPROPENE	ND	5.2	.47
TRICHLOROETHENE	ND	5.2	.64
VINYL CHLORIDE	ND	5.2	.61

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	98	75-125
TOLUENE-D8	116	75-125
BROMOFLUOROBENZENE	123	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/16/01 07:29
Sample ID:	PAP-NEC-WSW-03	Date Analyzed:	02/16/01 07:29
Lab Samp ID:	B090-03	Dilution Factor:	1
Lab File ID:	R8K320	Matrix :	SOIL
Ext Btch ID:	VOB3252	% Moisture :	12.1
Calib. Ref.:	R8K311	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.7	.45
1,1,2,2-TETRACHLOROETHANE	ND	5.7	.84
1,1,2-TRICHLOROETHANE	ND	5.7	.75
1,1-DICHLOROETHANE	ND	5.7	.6
1,1-DICHLOROETHENE	ND	5.7	.55
1,2-DICHLOROETHANE	ND	5.7	.48
1,2-DICHLOROETHENE	ND	5.7	1.1
1,2-DICHLOROPROPANE	ND	5.7	.62
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.7
4-METHYL-2-PENTANONE	ND	11	3.2
ACETONE	17	11	3.3
BENZENE	ND	5.7	.6
BROMODICHLOROMETHANE	ND	5.7	.48
BROMOFORM	ND	5.7	.67
BROMOMETHANE	ND	11	4.1
CARBON DISULFIDE	ND	5.7	.38
CARBON TETRACHLORIDE	ND	5.7	.61
CHLOROBENZENE	ND	5.7	.53
CHLOROETHANE	ND	5.7	1
CHLOROFORM	ND	5.7	.6
CHLOROMETHANE	ND	5.7	.6
CIS-1,3-DICHLOROPROPENE	ND	5.7	.46
DIBROMOCHLOROMETHANE	ND	5.7	.42
ETHYLBENZENE	ND	5.7	.52
METHYLENE CHLORIDE	ND	11	3.4
STYRENE	ND	5.7	.39
TETRACHLOROETHYLENE	ND	5.7	.38
TOLUENE	ND	5.7	.66
TOTAL XYLENES	ND	5.7	.84
TRANS-1,3-DICHLOROPROPENE	ND	5.7	.51
TRICHLOROETHENE	ND	5.7	.7
VINYL CHLORIDE	ND	5.7	.67

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	95	75-125
TOLUENE-D8	126*	75-125
BROMOFLUOROBENZENE	142*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/17/01 10:46
Sample ID: PAP-NEC-WSW-03RE	Date Analyzed: 02/17/01 10:46
Lab Samp ID: B090-03R	Dilution Factor: 1
Lab File ID: RBK362	Matrix : SOIL
Ext Btch ID: VOB3652	% Moisture : 12.1
Calib. Ref.: RBK354	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.7	.45
1,1,2,2-TETRACHLOROETHANE	ND	5.7	.84
1,1,2-TRICHLOROETHANE	ND	5.7	.75
1,1-DICHLOROETHANE	ND	5.7	.6
1,1-DICHLOROETHENE	ND	5.7	.55
1,2-DICHLOROETHANE	ND	5.7	.48
1,2-DICHLOROETHENE	ND	5.7	1.1
1,2-DICHLOROPROPANE	ND	5.7	.62
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.7
4-METHYL-2-PENTANONE	ND	11	3.2
ACETONE	ND	11	3.3
BENZENE	ND	5.7	.6
BROMODICHLOROMETHANE	ND	5.7	.48
BROMOFORM	ND	5.7	.67
BROMOMETHANE	ND	11	4.1
CARBON DISULFIDE	ND	5.7	.38
CARBON TETRACHLORIDE	ND	5.7	.61
CHLOROBENZENE	ND	5.7	.53
CHLOROETHANE	ND	5.7	1
CHLOROFORM	ND	5.7	.6
CHLOROMETHANE	ND	5.7	.6
CIS-1,3-DICHLOROPROPENE	ND	5.7	.46
DIBROMOCHLOROMETHANE	ND	5.7	.42
ETHYLBENZENE	ND	5.7	.52
METHYLENE CHLORIDE	ND	11	3.4
STYRENE	ND	5.7	.39
TETRACHLOROETHYLENE	ND	5.7	.38
TOLUENE	ND	5.7	.66
TOTAL XYLENES	ND	5.7	.84
TRANS-1,3-DICHLOROPROPENE	ND	5.7	.51
TRICHLOROETHENE	ND	5.7	.7
VINYL CHLORIDE	ND	5.7	.67

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	98	75-125
TOLUENE-D8	129*	75-125
BROMOFLUOROBENZENE	158*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/16/01 08:06
Sample ID:	PAP-NEC-WSW-04	Date Analyzed:	02/16/01 08:06
Lab Samp ID:	B090-04	Dilution Factor:	1
Lab File ID:	RBK321	Matrix :	SOIL
Ext Btch ID:	VOB3252	% Moisture :	15.1
Calib. Ref.:	RBK311	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.9	.47
1,1,2,2-TETRACHLOROETHANE	ND	5.9	.87
1,1,2-TRICHLOROETHANE	ND	5.9	.77
1,1-DICHLOROETHANE	ND	5.9	.62
1,1-DICHLOROETHENE	ND	5.9	.57
1,2-DICHLOROETHANE	ND	5.9	.5
1,2-DICHLOROETHENE	ND	5.9	1.2
1,2-DICHLOROPROPANE	ND	5.9	.65
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	30	12	3.4
BENZENE	ND	5.9	.62
BROMODICHLOROMETHANE	ND	5.9	.5
BROMOFORM	ND	5.9	.7
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.9	.39
CARBON TETRACHLORIDE	ND	5.9	.63
CHLOROBENZENE	ND	5.9	.55
CHLOROETHANE	ND	5.9	1.1
CHLOROFORM	ND	5.9	.62
CHLOROMETHANE	ND	5.9	.62
CIS-1,3-DICHLOROPROPENE	ND	5.9	.47
DIBROMOCHLOROMETHANE	ND	5.9	.43
ETHYLBENZENE	ND	5.9	.54
METHYLENE CHLORIDE	ND	12	3.6
STYRENE	ND	5.9	.4
TETRACHLOROETHYLENE	ND	5.9	.4
TOLUENE	ND	5.9	.68
TOTAL XYLENES	ND	5.9	.87
TRANS-1,3-DICHLOROPROPENE	ND	5.9	.53
TRICHLOROETHENE	ND	5.9	.72
VINYL CHLORIDE	ND	5.9	.69

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	100	75-125
TOLUENE-D8	134*	75-125
BROMOFLUOROBENZENE	144*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/17/01 11:23
Sample ID:	PAP-NEC-WSW-04RE	Date Analyzed:	02/17/01 11:23
Lab Samp ID:	B090-04R	Dilution Factor:	1
Lab File ID:	RBK363	Matrix :	SOIL
Ext Btch ID:	V083652	% Moisture :	15.1
Calib. Ref.:	RBK354	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.9	.47
1,1,2,2-TETRACHLOROETHANE	ND	5.9	.87
1,1,2-TRICHLOROETHANE	ND	5.9	.77
1,1-DICHLOROETHANE	ND	5.9	.62
1,1-DICHLOROETHENE	ND	5.9	.57
1,2-DICHLOROETHANE	ND	5.9	.5
1,2-DICHLOROETHENE	ND	5.9	1.2
1,2-DICHLOROPROPANE	ND	5.9	.65
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.4
BENZENE	ND	5.9	.62
BROMODICHLOROMETHANE	ND	5.9	.5
BROMOFORM	ND	5.9	.7
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.9	.39
CARBON TETRACHLORIDE	ND	5.9	.63
CHLOROBENZENE	ND	5.9	.55
CHLOROETHANE	ND	5.9	1.1
CHLOROFORM	ND	5.9	.62
CHLOROMETHANE	ND	5.9	.62
CIS-1,3-DICHLOROPROPENE	ND	5.9	.47
DIBROMOCHLOROMETHANE	ND	5.9	.43
ETHYLBENZENE	ND	5.9	.54
METHYLENE CHLORIDE	ND	12	3.6
STYRENE	ND	5.9	.4
TETRACHLOROETHYLENE	ND	5.9	.4
TOLUENE	ND	5.9	.68
TOTAL XYLENES	ND	5.9	.87
TRANS-1,3-DICHLOROPROPENE	ND	5.9	.53
TRICHLOROETHENE	ND	5.9	.72
VINYL CHLORIDE	ND	5.9	.69

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	95	75-125
TOLUENE-D8	128*	75-125
BROMOFLUOROBENZENE	137*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/16/01 08:44
Sample ID:	PAP-NEC-WSW-05	Date Analyzed:	02/16/01 08:44
Lab Samp ID:	B090-05	Dilution Factor:	1
Lab File ID:	RBK322	Matrix	: SOIL
Ext Btch ID:	VOB3252	% Moisture	: 5.3
Calib. Ref.:	RBK311	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.3	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.3	.78
1,1,2-TRICHLOROETHANE	ND	5.3	.69
1,1-DICHLOROETHANE	ND	5.3	.55
1,1-DICHLOROETHENE	ND	5.3	.51
1,2-DICHLOROETHANE	ND	5.3	.45
1,2-DICHLOROETHENE	ND	5.3	1
1,2-DICHLOROPROPANE	ND	5.3	.58
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3
BENZENE	ND	5.3	.56
BROMODICHLOROMETHANE	ND	5.3	.45
BROMOFORM	ND	5.3	.63
BROMOMETHANE	ND	11	3.8
CARBON DISULFIDE	ND	5.3	.35
CARBON TETRACHLORIDE	ND	5.3	.57
CHLOROBENZENE	ND	5.3	.49
CHLOROETHANE	ND	5.3	.97
CHLOROFORM	ND	5.3	.55
CHLOROMETHANE	ND	5.3	.56
CIS-1,3-DICHLOROPROPENE	ND	5.3	.42
DIBROMOCHLOROMETHANE	ND	5.3	.39
ETHYLBENZENE	ND	5.3	.48
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.3	.36
TETRACHLOROETHYLENE	ND	5.3	.36
TOLUENE	ND	5.3	.61
TOTAL XYLENES	ND	5.3	.78
TRANS-1,3-DICHLOROPROPENE	ND	5.3	.48
TRICHLOROETHENE	ND	5.3	.65
VINYL CHLORIDE	ND	5.3	.62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	91	75-125
TOLUENE-D8	120	75-125
BROMOFLUOROBENZENE	133*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/17/01 12:03
Sample ID:	PAP-NEC-WSW-05RE	Date Analyzed:	02/17/01 12:03
Lab Samp ID:	B090-05R	Dilution Factor:	1
Lab File ID:	RBK364	Matrix	: SOIL
Ext Btch ID:	V083652	% Moisture	: 5.3
Calib. Ref.:	RBK354	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.3	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.3	.78
1,1,2-TRICHLOROETHANE	ND	5.3	.69
1,1-DICHLOROETHANE	ND	5.3	.35
1,1-DICHLOROETHENE	ND	5.3	.51
1,2-DICHLOROETHANE	ND	5.3	.45
1,2-DICHLOROETHENE	ND	5.3	1
1,2-DICHLOROPROPANE	ND	5.3	.58
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3
BENZENE	ND	5.3	.56
BROMODICHLOROMETHANE	ND	5.3	.45
BROMOFORM	ND	5.3	.63
BROMOMETHANE	ND	11	3.8
CARBON DISULFIDE	ND	5.3	.35
CARBON TETRACHLORIDE	ND	5.3	.57
CHLOROBENZENE	ND	5.3	.49
CHLOROETHANE	ND	5.3	.97
CHLOROFORM	ND	5.3	.55
CHLOROMETHANE	ND	5.3	.56
CIS-1,3-DICHLOROPROPENE	ND	5.3	.42
DIBROMOCHLOROMETHANE	ND	5.3	.39
ETHYLBENZENE	ND	5.3	.48
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.3	.36
TETRACHLOROETHYLENE	ND	5.3	.36
TOLUENE	ND	5.3	.61
TOTAL XYLENES	ND	5.3	.78
TRANS-1,3-DICHLOROPROPENE	ND	5.3	.48
TRICHLOROETHENE	ND	5.3	.65
VINYL CHLORIDE	ND	5.3	.62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	95	75-125
TOLUENE-D8	126*	75-125
BROMOFLUOROBENZENE	134*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/16/01 09:21
Sample ID:	PAP-NEC-WSW-06	Date Analyzed:	02/16/01 09:21
Lab Samp ID:	B090-06	Dilution Factor:	1
Lab File ID:	RBK323	Matrix :	SOIL
Ext Btch ID:	VOB3252	% Moisture :	5.1
Calib. Ref.:	RBK311	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.3	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.3	.78
1,1,2-TRICHLOROETHANE	ND	5.3	.69
1,1-DICHLOROETHANE	ND	5.3	.55
1,1-DICHLOROETHENE	ND	5.3	.51
1,2-DICHLOROETHANE	ND	5.3	.45
1,2-DICHLOROETHENE	ND	5.3	1
1,2-DICHLOROPROPANE	ND	5.3	.58
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.5
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3
BENZENE	ND	5.3	.55
BROMODICHLOROMETHANE	ND	5.3	.45
BROMOFORM	ND	5.3	.62
BROMOMETHANE	ND	11	3.8
CARBON DISULFIDE	ND	5.3	.35
CARBON TETRACHLORIDE	ND	5.3	.57
CHLOROBENZENE	ND	5.3	.49
CHLOROETHANE	ND	5.3	.97
CHLOROFORM	ND	5.3	.55
CHLOROMETHANE	ND	5.3	.56
CIS-1,3-DICHLOROPROPENE	ND	5.3	.42
DIBROMOCHLOROMETHANE	ND	5.3	.39
ETHYLBENZENE	ND	5.3	.48
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.3	.36
TETRACHLOROETHYLENE	ND	5.3	.36
TOLUENE	ND	5.3	.61
TOTAL XYLENES	ND	5.3	.77
TRANS-1,3-DICHLOROPROPENE	ND	5.3	.47
TRICHLOROETHENE	ND	5.3	.64
VINYL CHLORIDE	ND	5.3	.62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	94	75-125
TOLUENE-D8	123	75-125
BROMOFLUOROBENZENE	137*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 01B090	Date Extracted: 02/17/01 12:41
Sample ID: PAP-NEC-WSW-06RE	Date Analyzed: 02/17/01 12:41
Lab Samp ID: B090-06R	Dilution Factor: 1
Lab File ID: R8K365	Matrix : SOIL
Ext Btch ID: V083652	% Moisture : 5.1
Calib. Ref.: R8K356	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.3	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.3	.78
1,1,2-TRICHLOROETHANE	ND	5.3	.69
1,1-DICHLOROETHANE	ND	5.3	.59
1,1-DICHLOROETHENE	ND	5.3	.51
1,2-DICHLOROETHANE	ND	5.3	.45
1,2-DICHLOROETHENE	ND	5.3	1
1,2-DICHLOROPROPANE	ND	5.3	.58
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.5
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3
BENZENE	ND	5.3	.55
BROMODICHLOROMETHANE	ND	5.3	.45
BROMOFORM	ND	5.3	.62
BROMOMETHANE	ND	11	3.8
CARBON DISULFIDE	ND	5.3	.35
CARBON TETRACHLORIDE	ND	5.3	.57
CHLOROBENZENE	ND	5.3	.49
CHLOROETHANE	ND	5.3	.97
CHLOROFORM	ND	5.3	.55
CHLOROMETHANE	ND	5.3	.56
CIS-1,3-DICHLOROPROPENE	ND	5.3	.42
DIBROMOCHLOROMETHANE	ND	5.3	.39
ETHYLBENZENE	ND	5.3	.48
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.3	.36
TETRACHLOROETHYLENE	ND	5.3	.36
TOLUENE	ND	5.3	.61
TOTAL XYLENES	ND	5.3	.77
TRANS-1,3-DICHLOROPROPENE	ND	5.3	.47
TRICHLOROETHENE	ND	5.3	.64
VINYL CHLORIDE	ND	5.3	.62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	95	75-125
TOLUENE-D8	124	75-125
BROMOFLUOROBENZENE	137*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/16/01 09:59
Sample ID: PAP-NEC-WSW-07	Date Analyzed: 02/16/01 09:59
Lab Samp ID: B090-07	Dilution Factor: 1
Lab File ID: R8K324	Matrix : SOIL
Ext Btch ID: V083252	% Moisture : 6.9
Calib. Ref.: R8K311	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.4	.43
1,1,2,2-TETRACHLOROETHANE	ND	5.4	.79
1,1,2-TRICHLOROETHANE	ND	5.4	.7
1,1-DICHLOROETHANE	ND	5.4	.56
1,1-DICHLOROETHENE	ND	5.4	.52
1,2-DICHLOROETHANE	ND	5.4	.46
1,2-DICHLOROETHENE	ND	5.4	1.1
1,2-DICHLOROPROPANE	ND	5.4	.59
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3.1
BENZENE	ND	5.4	.56
BROMODICHLOROMETHANE	ND	5.4	.45
BROMOFORM	ND	5.4	.64
BROMOMETHANE	ND	11	3.9
CARBON DISULFIDE	ND	5.4	.36
CARBON TETRACHLORIDE	ND	5.4	.58
CHLOROBENZENE	ND	5.4	.5
CHLOROETHANE	ND	5.4	.99
CHLOROFORM	ND	5.4	.56
CHLOROMETHANE	ND	5.4	.57
CIS-1,3-DICHLOROPROPENE	ND	5.4	.43
DIBROMOCHLOROMETHANE	ND	5.4	.39
ETHYLBENZENE	ND	5.4	.49
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.4	.37
TETRACHLOROETHYLENE	ND	5.4	.36
TOLUENE	ND	5.4	.62
TOTAL XYLENES	ND	5.4	.79
TRANS-1,3-DICHLOROPROPENE	ND	5.4	.48
TRICHLOROETHENE	ND	5.4	.66
VINYL CHLORIDE	ND	5.4	.63

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	88	75-125
TOLUENE-D8	124	75-125
BROMOFLUOROBENZENE	137*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 018090	Date Extracted: 02/17/01 13:18
Sample ID: PAP-NEC-WSW-07RE	Date Analyzed: 02/17/01 13:18
Lab Samp ID: B090-07R	Dilution Factor: 1
Lab File ID: RBK366	Matrix : SOIL
Ext Btch ID: V083652	% Moisture : 6.9
Calib. Ref.: RBK354	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.4	.43
1,1,2,2-TETRACHLOROETHANE	ND	5.4	.79
1,1,2-TRICHLOROETHANE	ND	5.4	.7
1,1-DICHLOROETHANE	ND	5.4	.56
1,1-DICHLOROETHENE	ND	5.4	.52
1,2-DICHLOROETHANE	ND	5.4	.46
1,2-DICHLOROETHENE	ND	5.4	1.1
1,2-DICHLOROPROPANE	ND	5.4	.59
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3.1
BENZENE	ND	5.4	.56
BROMODICHLOROMETHANE	ND	5.4	.45
BROMOFORM	ND	5.4	.64
BROMOMETHANE	ND	11	3.9
CARBON DISULFIDE	ND	5.4	.36
CARBON TETRACHLORIDE	ND	5.4	.58
CHLOROBENZENE	ND	5.4	.5
CHLOROETHANE	ND	5.4	.99
CHLOROFORM	ND	5.4	.56
CHLOROMETHANE	ND	5.4	.57
CIS-1,3-DICHLOROPROPENE	ND	5.4	.43
DIBROMOCHLOROMETHANE	ND	5.4	.39
ETHYLBENZENE	ND	5.4	.49
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.4	.37
TETRACHLOROETHYLENE	ND	5.4	.36
TOLUENE	ND	5.4	.62
TOTAL XYLENES	ND	5.4	.79
TRANS-1,3-DICHLOROPROPENE	ND	5.4	.48
TRICHLOROETHENE	ND	5.4	.66
VINYL CHLORIDE	ND	5.4	.63

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	92	75-125
TOLUENE-D8	120	75-125
BROMOFLUOROBENZENE	133*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/16/01 10:36
Sample ID:	PAP-NEC-USU-08	Date Analyzed:	02/16/01 10:36
Lab Samp ID:	8090-08	Dilution Factor:	1
Lab File ID:	RBK325	Matrix	: SOIL
Ext Batch ID:	V083252	% Moisture	: 13.5
Calib. Ref.:	RBK311	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.85
1,1,2-TRICHLOROETHANE	ND	5.8	.76
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.55
1,2-DICHLOROETHANE	ND	5.8	.49
1,2-DICHLOROETHENE	ND	5.8	1.1
1,2-DICHLOROPROPANE	ND	5.8	.63
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.2
ACETONE	ND	12	3.3
BENZENE	ND	5.8	.61
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.68
BROMOMETHANE	ND	12	4.1
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.62
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.61
CIS-1,3-DICHLOROPROPENE	ND	5.8	.46
DIBROMOCHLOROMETHANE	ND	5.8	.42
ETHYLBENZENE	ND	5.8	.53
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.39
TETRACHLOROETHYLENE	ND	5.8	.39
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.85
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.52
TRICHLOROETHENE	ND	5.8	.71
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	103	75-125
TOLUENE-D8	155*	75-125
BROMOFLUOROBENZENE	178*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/17/01 13:56
Sample ID:	PAP-NEC-WSW-08RE	Date Analyzed:	02/17/01 13:56
Lab Samp ID:	B090-08R	Dilution Factor:	1
Lab File ID:	RBK367	Matrix	: SOIL
Ext Btch ID:	V083652	% Moisture	: 13.5
Calib. Ref.:	RBK354	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.85
1,1,2-TRICHLOROETHANE	ND	5.8	.76
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.55
1,2-DICHLOROETHANE	ND	5.8	.49
1,2-DICHLOROETHENE	ND	5.8	1.1
1,2-DICHLOROPROPANE	ND	5.8	.63
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.2
ACETONE	ND	12	3.3
BENZENE	ND	5.8	.61
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.68
BROMOMETHANE	ND	12	4.1
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.62
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.61
CIS-1,3-DICHLOROPROPENE	ND	5.8	.46
DIBROMOCHLOROMETHANE	ND	5.8	.42
ETHYLBENZENE	ND	5.8	.53
METHYLENE CHLORIDE	5.3J	12	3.5
STYRENE	ND	5.8	.39
TETRACHLOROETHYLENE	ND	5.8	.39
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.85
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.52
TRICHLOROETHENE	ND	5.8	.71
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	97	75-125
TOLUENE-D8	142*	75-125
BROMOFLUOROBENZENE	168*	75-125

R.L. : Reporting limit
* : Out of qc
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH	Date Collected:	02/08/01
Project	: PURITY OIL	Date Received:	02/09/01
Batch No.	: 018090	Date Extracted:	02/16/01 11:13
Sample ID:	PAP-NEC-WSW-06FD	Date Analyzed:	02/16/01 11:13
Lab Samp ID:	8090-09	Dilution Factor:	1
Lab File ID:	R8K326	Matrix :	SOIL
Ext Btch ID:	V083252	% Moisture :	5.2
Calib. Ref.:	R8K311	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.3	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.3	.78
1,1,2-TRICHLOROETHANE	ND	5.3	.69
1,1-DICHLOROETHANE	ND	5.3	.55
1,1-DICHLOROETHENE	ND	5.3	.51
1,2-DICHLOROETHANE	ND	5.3	.45
1,2-DICHLOROETHENE	ND	5.3	1
1,2-DICHLOROPROPANE	ND	5.3	.58
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3
BENZENE	ND	5.3	.55
BROMODICHLOROMETHANE	ND	5.3	.45
BROMOFORM	ND	5.3	.62
BROMOMETHANE	ND	11	3.8
CARBON DISULFIDE	ND	5.3	.35
CARBON TETRACHLORIDE	ND	5.3	.57
CHLOROBENZENE	ND	5.3	.49
CHLOROETHANE	ND	5.3	.97
CHLOROFORM	ND	5.3	.55
CHLOROMETHANE	ND	5.3	.56
CIS-1,3-DICHLOROPROPENE	ND	5.3	.42
DIBROMOCHLOROMETHANE	ND	5.3	.39
ETHYLBENZENE	ND	5.3	.48
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.3	.36
TETRACHLOROETHYLENE	ND	5.3	.36
TOLUENE	ND	5.3	.61
TOTAL XYLENES	ND	5.3	.78
TRANS-1,3-DICHLOROPROPENE	ND	5.3	.47
TRICHLOROETHENE	ND	5.3	.65
VINYL CHLORIDE	ND	5.3	.62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	105	75-125
TOLUENE-D8	131*	79-125
BROMOFLUOROBENZENE	148*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH	Date Collected: 02/08/01
Project : PURITY OIL	Date Received: 02/09/01
Batch No. : 01B090	Date Extracted: 02/17/01 14:33
Sample ID: PAP-NEC-WSW-06FDRE	Date Analyzed: 02/17/01 14:33
Lab Samp ID: B090-09R	Dilution Factor: 1
Lab File ID: RBK368	Matrix : SOIL
Ext Btch ID: V083652	% Moisture : 5.2
Calib. Ref.: RBK354	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.3	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.3	.78
1,1,2-TRICHLOROETHANE	ND	5.3	.69
1,1-DICHLOROETHANE	ND	5.3	.55
1,1-DICHLOROETHENE	ND	5.3	.51
1,2-DICHLOROETHANE	ND	5.3	.45
1,2-DICHLOROETHENE	ND	5.3	1
1,2-DICHLOROPROPANE	ND	5.3	.58
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3
BENZENE	ND	5.3	.55
BROMODICHLOROMETHANE	ND	5.3	.45
BROMOFORM	ND	5.3	.62
BROMOMETHANE	ND	11	3.8
CARBON DISULFIDE	ND	5.3	.35
CARBON TETRACHLORIDE	ND	5.3	.57
CHLOROBENZENE	ND	5.3	.49
CHLOROETHANE	ND	5.3	.97
CHLOROFORM	ND	5.3	.55
CHLOROMETHANE	ND	5.3	.56
CIS-1,3-DICHLOROPROPENE	ND	5.3	.42
DIBROMOCHLOROMETHANE	ND	5.3	.39
ETHYLBENZENE	ND	5.3	.48
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.3	.36
TETRACHLOROETHYLENE	ND	5.3	.36
TOLUENE	ND	5.3	.61
TOTAL XYLENES	ND	5.3	.78
TRANS-1,3-DICHLOROPROPENE	ND	5.3	.47
TRICHLOROETHENE	ND	5.3	.65
VINYL CHLORIDE	ND	5.3	.62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	97	75-125
TOLUENE-D8	130*	75-125
BROMOFLUOROBENZENE	157*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

METHOD 335.2
TOTAL CYANIDE

Client : TETRA TECH
Project : PURITY OIL
Batch No. : 01B090

Matrix : SOIL
Instrument ID :

SAMPLE ID	EMAX SAMPLE ID	RESULTS (mg/kg)	DLF	MOIST	RL (mg/kg)	MDL (mg/kg)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
MBLK1S	CNB005SB	ND	1	NA	.5	.119	02/14/0117:27	02/12/0116:55	CNB005S-12	CNB005S-8	CNB005S	NA	02/12/01
LCS1S	CNB005SL	4.97	1	NA	.5	.119	02/14/0117:28	02/12/0116:55	CNB005S-13	CNB005S-8	CNB005S	NA	02/12/01
LCD1S	CNB005SC	5.04	1	NA	.5	.119	02/14/0117:29	02/12/0116:55	CNB005S-14	CNB005S-8	CNB005S	NA	02/12/01
PAP-NEC-WSW-01	B090-01	ND	1	3.7	.519	.124	02/14/0117:30	02/12/0116:55	CNB005S-15	CNB005S-8	CNB005S	02/08/01	02/09/01
PAP-NEC-WSW-01MS	B090-01M	5.50	1	3.7	.519	.124	02/14/0117:31	02/12/0116:55	CNB005S-16	CNB005S-8	CNB005S	02/08/01	02/09/01
PAP-NEC-WSW-01MSD	B090-01S	5.48	1	3.7	.519	.124	02/14/0117:32	02/12/0116:55	CNB005S-17	CNB005S-8	CNB005S	02/08/01	02/09/01
PAP-NEC-WSW-02	B090-02	ND	1	4.1	.521	.124	02/14/0117:33	02/12/0116:55	CNB005S-18	CNB005S-8	CNB005S	02/08/01	02/09/01
PAP-NEC-WSW-03	B090-03	ND	1	12.1	.569	.135	02/14/0117:34	02/12/0116:55	CNB005S-19	CNB005S-8	CNB005S	02/08/01	02/09/01
PAP-NEC-WSW-04	B090-04	ND	1	15.1	.589	.14	02/14/0117:35	02/12/0116:55	CNB005S-20	CNB005S-8	CNB005S	02/08/01	02/09/01
PAP-NEC-WSW-05	B090-05	ND	1	5.3	.528	.126	02/14/0117:36	02/12/0116:55	CNB005S-21	CNB005S-8	CNB005S	02/08/01	02/09/01
PAP-NEC-WSW-06	B090-06	ND	1	5.1	.527	.125	02/14/0117:39	02/12/0116:55	CNB005S-24	CNB005S-22	CNB005S	02/08/01	02/09/01
PAP-NEC-WSW-07	B090-07	ND	1	6.9	.537	.128	02/14/0117:40	02/12/0116:55	CNB005S-25	CNB005S-22	CNB005S	02/08/01	02/09/01
PAP-NEC-WSW-08	B090-08	ND	1	13.5	.578	.138	02/14/0117:41	02/12/0116:55	CNB005S-26	CNB005S-22	CNB005S	02/08/01	02/09/01
PAP-NEC-WSW-06FD	B090-09	ND	1	5.2	.527	.126	02/14/0117:42	02/12/0116:55	CNB005S-27	CNB005S-22	CNB005S	02/08/01	02/09/01

RL: Reporting Limit

METHOD 7471A
MERCURY BY COLD VAPOR

Client : TETRA TECH
Project : PURITY OIL
Batch No. : 01B090

Matrix : SOIL
Instrument ID : TI023

SAMPLE ID	EMAX SAMPLE ID	RESULTS (mg/kg)	DLF	MOIST	RL (mg/kg)	MDL (mg/kg)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
MBLK1S	HGB021SB	ND	1	NA	.1	.0195	02/15/0116:02	02/15/0114:00	M01B018008	M01B018006	HGB021S	NA	02/15/01
LCS1S	HGB021SL	.813	1	NA	.1	.0195	02/15/0116:04	02/15/0114:00	M01B018009	M01B018006	HGB021S	NA	02/15/01
LCD1S	HGB021SC	.811	1	NA	.1	.0195	02/15/0116:07	02/15/0114:00	M01B018010	M01B018006	HGB021S	NA	02/15/01
PAP-NEC-WSW-01	B090-01	ND	1	3.7	.104	.0202	02/15/0116:09	02/15/0114:00	M01B018011	M01B018006	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-01MS	B090-01M	.859	1	3.7	.104	.0202	02/15/0116:11	02/15/0114:00	M01B018012	M01B018006	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-01MSD	B090-01S	.876	1	3.7	.104	.0202	02/15/0116:14	02/15/0114:00	M01B018013	M01B018006	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-01DL	B090-01T	ND	5	3.7	.519	.101	02/15/0116:16	02/15/0114:00	M01B018014	M01B018006	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-02	B090-02	ND	1	4.1	.104	.0203	02/15/0116:19	02/15/0114:00	M01B018015	M01B018006	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-03	B090-03	ND	1	12.1	.114	.0222	02/15/0116:21	02/15/0114:00	M01B018016	M01B018006	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-04	B090-04	ND	1	15.1	.118	.023	02/15/0116:30	02/15/0114:00	M01B018020	M01B018018	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-05	B090-05	ND	1	5.3	.106	.0206	02/15/0116:33	02/15/0114:00	M01B018021	M01B018018	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-06	B090-06	ND	1	5.1	.105	.0205	02/15/0116:35	02/15/0114:00	M01B018022	M01B018018	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-07	B090-07	ND	1	6.9	.107	.0209	02/15/0116:38	02/15/0114:00	M01B018023	M01B018018	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-08	B090-08	ND	1	13.5	.116	.0225	02/15/0116:40	02/15/0114:00	M01B018024	M01B018018	HGB021S	02/08/01	02/09/01
PAP-NEC-WSW-06FD	B090-09	ND	1	5.2	.105	.0206	02/15/0116:43	02/15/0114:00	M01B018025	M01B018018	HGB021S	02/08/01	02/09/01

RL: Reporting Limit

METHOD 9045C
PH

Client : TETRA TECH
Project : PURITY OIL
Batch No. : 01B090

Matrix : SOIL
Instrument ID :

SAMPLE ID	EMAX SAMPLE ID	RESULTS (pH unit)	DLF	MOIST	RL (pH unit)	MDL (pH unit)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
PAP-NEC-WSW-01	B090-01	5.27	1	NA	.1	NA	02/20/0115:05	02/20/0111:30	PHB011S-2	NA	PHB011S	02/08/01	02/09/01
PAP-NEC-WSW-01DUP	B090-01D	5.29	1	NA	.1	NA	02/20/0115:10	02/20/0111:30	PHB011S-3	NA	PHB011S	02/08/01	02/09/01
PAP-NEC-WSW-02	B090-02	8.02	1	NA	.1	NA	02/20/0115:15	02/20/0111:30	PHB011S-4	NA	PHB011S	02/08/01	02/09/01
PAP-NEC-WSW-03	B090-03	7.43	1	NA	.1	NA	02/20/0115:20	02/20/0111:30	PHB011S-5	NA	PHB011S	02/08/01	02/09/01
PAP-NEC-WSW-04	B090-04	6.75	1	NA	.1	NA	02/20/0115:25	02/20/0111:30	PHB011S-6	NA	PHB011S	02/08/01	02/09/01
PAP-NEC-WSW-05	B090-05	6.42	1	NA	.1	NA	02/20/0115:30	02/20/0111:30	PHB011S-7	NA	PHB011S	02/08/01	02/09/01
PAP-NEC-WSW-06	B090-06	6.72	1	NA	.1	NA	02/20/0115:35	02/20/0111:30	PHB011S-8	NA	PHB011S	02/08/01	02/09/01
PAP-NEC-WSW-07	B090-07	7.40	1	NA	.1	NA	02/20/0115:40	02/20/0111:30	PHB011S-9	NA	PHB011S	02/08/01	02/09/01
PAP-NEC-WSW-08	B090-08	4.66	1	NA	.1	NA	02/20/0115:45	02/20/0111:30	PHB011S-10	NA	PHB011S	02/08/01	02/09/01
PAP-NEC-WSW-06FD	B090-09	6.95	1	NA	.1	NA	02/20/0115:50	02/20/0111:30	PHB011S-11	NA	PHB011S	02/08/01	02/09/01

METHOD 300.0
SULFATE

Client : TETRA TECH
Project : PURITY OIL
Batch No. : 01B090

Matrix : SOIL
Instrument ID : T1006

SAMPLE ID	EMAX SAMPLE ID	RESULTS (mg/kg)	DLF	MOIST	RL (mg/kg)	MDL (mg/kg)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
MBLK1S	ICB024SB	ND	1	NA	5	.744	02/21/0107:19	02/16/0117:30	AB20053A	AB20051A	ICB024S	NA	02/16/01
LCS1S	ICB024SL	210	1	NA	5	.744	02/21/0102:30	02/16/0117:30	AB20036A	AB20027A	ICB024S	NA	02/16/01
LCD1S	ICB024SC	209	1	NA	5	.744	02/21/0102:47	02/16/0117:30	AB20037A	AB20027A	ICB024S	NA	02/16/01
PAP-NEC-WSW-01	B090-01	230	1	3.7	5.19	.773	02/21/0103:04	02/16/0117:30	AB20038A	AB20027A	ICB024S	02/08/01	02/09/01
PAP-NEC-WSW-01MS	B090-01M	284	1	3.7	5.19	.773	02/21/0103:55	02/16/0117:30	AB20041A	AB20039A	ICB024S	02/08/01	02/09/01
PAP-NEC-WSW-01MSD	B090-01S	287	1	3.7	5.19	.773	02/21/0104:12	02/16/0117:30	AB20042A	AB20039A	ICB024S	02/08/01	02/09/01
PAP-NEC-WSW-02	B090-02	25.5	1	4.1	5.21	.776	02/21/0104:29	02/16/0117:30	AB20043A	AB20039A	ICB024S	02/08/01	02/09/01
PAP-NEC-WSW-03	B090-03	29.2	1	12.1	5.69	.846	02/21/0104:46	02/16/0117:30	AB20044A	AB20039A	ICB024S	02/08/01	02/09/01
PAP-NEC-WSW-04	B090-04	26.2	1	15.1	5.89	.876	02/21/0105:03	02/16/0117:30	AB20045A	AB20039A	ICB024S	02/08/01	02/09/01
PAP-NEC-WSW-05	B090-05	85	1	5.3	5.28	.786	02/21/0105:20	02/16/0117:30	AB20046A	AB20039A	ICB024S	02/08/01	02/09/01
PAP-NEC-WSW-06	B090-06	88.5	1	5.1	5.27	.784	02/21/0105:37	02/16/0117:30	AB20047A	AB20039A	ICB024S	02/08/01	02/09/01
PAP-NEC-WSW-07	B090-07	52.7	1	6.9	5.37	.799	02/21/0105:54	02/16/0117:30	AB20048A	AB20039A	ICB024S	02/08/01	02/09/01
PAP-NEC-WSW-08	B090-08	24.2	1	13.5	5.78	.86	02/21/0106:11	02/16/0117:30	AB20049A	AB20039A	ICB024S	02/08/01	02/09/01
PAP-NEC-WSW-06FD	B090-09	86.8	1	5.2	5.27	.785	02/21/0106:28	02/16/0117:30	AB20050A	AB20039A	ICB024S	02/08/01	02/09/01

RL : Reporting Limit

METHOD 377.1
SULFITE

Client : TETRA TECH
Project : PURITY OIL
Batch No. : 01B090

Matrix : SOIL
Instrument ID :

SAMPLE ID	EMAX SAMPLE ID	RESULTS (mg/kg)	DLF	MOIST	RL (mg/kg)	MDL (mg/kg)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
MBLK1S	SFB002SB	ND	1	NA	1	.424	02/20/0113:30	02/20/0112:00	SFB002S-1	NA	SFB003S	NA	02/20/01
LCS1S	SFB002SL	205	1	NA	1	.424	02/20/0113:35	02/20/0112:00	SFB002S-2	NA	SFB003S	NA	02/20/01
PAP-NEC-WSW-01	B090-01	15.5	1	3.7	1.04	.44	02/20/0113:40	02/20/0112:00	SFB002S-3	NA	SFB003S	02/08/01	02/09/01
PAP-NEC-WSW-01DUP	B090-01D	15.6	1	3.7	1.04	.44	02/20/0113:45	02/20/0112:00	SFB002S-4	NA	SFB003S	02/08/01	02/09/01
PAP-NEC-WSW-01MS	B090-01M	276	1	3.7	1.04	.44	02/20/0113:50	02/20/0112:00	SFB002S-5	NA	SFB003S	02/08/01	02/09/01
PAP-NEC-WSW-02	B090-02	14.5	1	4.1	1.04	.442	02/20/0113:55	02/20/0112:00	SFB002S-6	NA	SFB003S	02/08/01	02/09/01
PAP-NEC-WSW-03	B090-03	14.1	1	12.1	1.14	.482	02/20/0114:00	02/20/0112:00	SFB002S-7	NA	SFB003S	02/08/01	02/09/01
PAP-NEC-WSW-04	B090-04	14.1	1	15.1	1.18	.499	02/20/0114:05	02/20/0112:00	SFB002S-8	NA	SFB003S	02/08/01	02/09/01
PAP-NEC-WSW-05	B090-05	16.9	1	5.3	1.06	.448	02/20/0114:10	02/20/0112:00	SFB002S-9	NA	SFB003S	02/08/01	02/09/01
PAP-NEC-WSW-06	B090-06	15.8	1	5.1	1.05	.447	02/20/0114:15	02/20/0112:00	SFB002S-10	NA	SFB003S	02/08/01	02/09/01
PAP-NEC-WSW-07	B090-07	21.5	1	6.9	1.07	.455	02/20/0114:20	02/20/0112:00	SFB002S-11	NA	SFB003S	02/08/01	02/09/01
PAP-NEC-WSW-08	B090-08	20.2	1	13.5	1.16	.49	02/20/0114:25	02/20/0112:00	SFB002S-12	NA	SFB003S	02/08/01	02/09/01
PAP-NEC-WSW-06FD	B090-09	20.6	1	5.2	1.05	.447	02/20/0114:30	02/20/0112:00	SFB002S-13	NA	SFB003S	02/08/01	02/09/01

RL : Reporting Limit

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 18:03
Sample ID: PET0180	Date Analyzed: 03/16/01 18:03
Lab Samp ID: C140-01	Dilution Factor: 1
Lab File ID: RCK191	Matrix : SOIL
Ext Btch ID: VOC2052	% Moisture : 15.2
Calib. Ref.: RCK184	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.9	.47
1,1,2,2-TETRACHLOROETHANE	ND	5.9	.87
1,1,2-TRICHLOROETHANE	ND	5.9	.77
1,1-DICHLOROETHANE	ND	5.9	.62
1,1-DICHLOROETHENE	ND	5.9	.57
1,2-DICHLOROETHANE	ND	5.9	.5
1,2-DICHLOROETHENE	ND	5.9	1.2
1,2-DICHLOROPROPANE	ND	5.9	.65
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.4
BENZENE	ND	5.9	.62
BROMODICHLOROMETHANE	ND	5.9	.5
BROMOFORM	ND	5.9	.7
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.9	.39
CARBON TETRACHLORIDE	ND	5.9	.63
CHLOROBENZENE	ND	5.9	.55
CHLOROETHANE	ND	5.9	1.1
CHLOROFORM	ND	5.9	.62
CHLOROMETHANE	ND	5.9	.62
CIS-1,3-DICHLOROPROPENE	ND	5.9	.47
DIBROMOCHLOROMETHANE	ND	5.9	.43
ETHYLBENZENE	ND	5.9	.54
METHYLENE CHLORIDE	ND	12	3.6
STYRENE	ND	5.9	.4
TETRACHLOROETHYLENE	ND	5.9	.4
TOLUENE	ND	5.9	.68
TOTAL XYLENES	ND	5.9	.87
TRANS-1,3-DICHLOROPROPENE	ND	5.9	.53
TRICHLOROETHENE	ND	5.9	.72
VINYL CHLORIDE	ND	5.9	.69

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	114	75-125
TOLUENE-D8	108	75-125
BROMOFLUOROBENZENE	110	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030[illegible]60B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 18:41
Sample ID: PET0180A	Date Analyzed: 03/16/01 18:41
Lab Samp ID: C140-02	Dilution Factor: 1
Lab File ID: RCK192	Matrix : SOIL
Ext Btch ID: VOC2052	% Moisture : 17.1
Calib. Ref.: RCK184	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	6	.48
1,1,2,2-TETRACHLOROETHANE	ND	6	.89
1,1,2-TRICHLOROETHANE	ND	6	.79
1,1-DICHLOROETHANE	ND	6	.63
1,1-DICHLOROETHENE	ND	6	.58
1,2-DICHLOROETHANE	ND	6	.51
1,2-DICHLOROETHENE	ND	6	1.2
1,2-DICHLOROPROPANE	ND	6	.66
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.8
4-METHYL-2-PENTANONE	ND	12	3.4
ACETONE	ND	12	3.5
BENZENE	ND	6	.63
BROMODICHLOROMETHANE	ND	6	.51
BROMOFORM	ND	6	.71
BROMOMETHANE	ND	12	4.3
CARBON DISULFIDE	ND	6	.4
CARBON TETRACHLORIDE	ND	6	.65
CHLOROBENZENE	ND	6	.56
CHLOROETHANE	ND	6	1.1
CHLOROFORM	ND	6	.63
CHLOROMETHANE	ND	6	.64
CIS-1,3-DICHLOROPROPENE	ND	6	.48
DIBROMOCHLOROMETHANE	ND	6	.44
ETHYLBENZENE	ND	6	.55
METHYLENE CHLORIDE	ND	12	3.6
STYRENE	ND	6	.41
TETRACHLOROETHYLENE	ND	6	.41
TOLUENE	ND	6	.69
TOTAL XYLENES	ND	6	.89
TRANS-1,3-DICHLOROPROPENE	ND	6	.54
TRICHLOROETHENE	ND	6	.74
VINYL CHLORIDE	ND	6	.71

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	115	75-125
TOLUENE-D8	103	75-125
BROMOFLUOROBENZENE	109	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 19:18
Sample ID: PET0270	Date Analyzed: 03/16/01 19:18
Lab Samp ID: C140-03	Dilution Factor: 1
Lab File ID: RCK193	Matrix : SOIL
Ext Btch ID: VOC2052	% Moisture : 13.4
Calib. Ref.: RCK184	Instrument ID : T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.85
1,1,2-TRICHLOROETHANE	ND	5.8	.76
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.55
1,2-DICHLOROETHANE	ND	5.8	.49
1,2-DICHLOROETHENE	ND	5.8	1.1
1,2-DICHLOROPROPANE	ND	5.8	.63
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.2
ACETONE	ND	12	3.3
BENZENE	ND	5.8	.61
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.68
BROMOMETHANE	ND	12	4.1
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.62
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.61
CIS-1,3-DICHLOROPROPENE	ND	5.8	.46
DIBROMOCHLOROMETHANE	ND	5.8	.42
ETHYLBENZENE	ND	5.8	.53
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.39
TETRACHLOROETHYLENE	ND	5.8	.39
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.85
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.52
TRICHLOROETHENE	ND	5.8	.71
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	111	75-125
TOLUENE-D8	108	75-125
BROMOFLUOROBENZENE	119	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/16/01 19:56
Sample ID:	PET0270A	Date Analyzed:	03/16/01 19:56
Lab Samp ID:	C140-04	Dilution Factor:	1
Lab File ID:	RCK194	Matrix :	SOIL
Ext Btch ID:	VOC2052	% Moisture :	10.9
Calib. Ref.:	RCK184	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.6	.45
1,1,2,2-TETRACHLOROETHANE	ND	5.6	.83
1,1,2-TRICHLOROETHANE	ND	5.6	.74
1,1-DICHLOROETHANE	ND	5.6	.59
1,1-DICHLOROETHENE	ND	5.6	.54
1,2-DICHLOROETHANE	ND	5.6	.48
1,2-DICHLOROETHENE	ND	5.6	1.1
1,2-DICHLOROPROPANE	ND	5.6	.62
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3.2
ACETONE	ND	11	3.2
BENZENE	ND	5.6	.59
BROMODICHLOROMETHANE	ND	5.6	.47
BROMOFORM	ND	5.6	.66
BROMOMETHANE	ND	11	4
CARBON DISULFIDE	ND	5.6	.37
CARBON TETRACHLORIDE	ND	5.6	.6
CHLOROBENZENE	ND	5.6	.52
CHLOROETHANE	ND	5.6	1
CHLOROFORM	ND	5.6	.59
CHLOROMETHANE	ND	5.6	.59
CIS-1,3-DICHLOROPROPENE	ND	5.6	.45
DIBROMOCHLOROMETHANE	ND	5.6	.41
ETHYLBENZENE	ND	5.6	.52
METHYLENE CHLORIDE	ND	11	3.4
STYRENE	ND	5.6	.38
TETRACHLOROETHYLENE	ND	5.6	.38
TOLUENE	ND	5.6	.65
TOTAL XYLENES	ND	5.6	.82
TRANS-1,3-DICHLOROPROPENE	ND	5.6	.51
TRICHLOROETHENE	ND	5.6	.69
VINYL CHLORIDE	ND	5.6	.66

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	110	75-125
TOLUENE-D8	103	75-125
BROMOFLUOROBENZENE	104	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/16/01 20:33
Sample ID:	PET0390	Date Analyzed:	03/16/01 20:33
Lab Samp ID:	C140-05	Dilution Factor:	1
Lab File ID:	RCK195	Matrix	: SOIL
Ext Btch ID:	VOC2052	% Moisture	: 14.7
Calib. Ref.:	RCK184	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.9	.47
1,1,2,2-TETRACHLOROETHANE	ND	5.9	.87
1,1,2-TRICHLOROETHANE	ND	5.9	.77
1,1-DICHLOROETHANE	ND	5.9	.61
1,1-DICHLOROETHENE	ND	5.9	.56
1,2-DICHLOROETHANE	ND	5.9	.5
1,2-DICHLOROETHENE	ND	5.9	1.2
1,2-DICHLOROPROPANE	ND	5.9	.64
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.3
ACETONE	ND	12	3.4
BENZENE	ND	5.9	.62
BROMODICHLOROMETHANE	ND	5.9	.5
BROMOFORM	ND	5.9	.69
BROMOMETHANE	ND	12	4.2
CARBON DISULFIDE	ND	5.9	.39
CARBON TETRACHLORIDE	ND	5.9	.63
CHLOROBENZENE	ND	5.9	.54
CHLOROETHANE	ND	5.9	1.1
CHLOROFORM	ND	5.9	.61
CHLOROMETHANE	ND	5.9	.62
CIS-1,3-DICHLOROPROPENE	ND	5.9	.47
DIBROMOCHLOROMETHANE	ND	5.9	.43
ETHYLBENZENE	ND	5.9	.54
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.9	.4
TETRACHLOROETHYLENE	ND	5.9	.4
TOLUENE	ND	5.9	.68
TOTAL XYLENES	4.5J	5.9	.86
TRANS-1,3-DICHLOROPROPENE	ND	5.9	.53
TRICHLOROETHENE	ND	5.9	.72
VINYL CHLORIDE	ND	5.9	.69

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	119	75-125
TOLUENE-D8	110	75-125
BROMOFLUOROBENZENE	117	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/14/01 18:38
Sample ID:	PET0390A	Date Analyzed:	03/14/01 18:38
Lab Samp ID:	C140-06R	Dilution Factor:	1
Lab File ID:	RCK230	Matrix	: SOIL
Ext Btch ID:	VOC2452	% Moisture	: 7.9
Calib. Ref.:	RCK222	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.4	.43
1,1,2,2-TETRACHLOROETHANE	ND	5.4	.8
1,1,2-TRICHLOROETHANE	ND	5.4	.71
1,1-DICHLOROETHANE	ND	5.4	.57
1,1-DICHLOROETHENE	ND	5.4	.52
1,2-DICHLOROETHANE	ND	5.4	.46
1,2-DICHLOROETHENE	ND	5.4	1.1
1,2-DICHLOROPROPANE	ND	5.4	.6
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3.1
ACETONE	ND	11	3.1
BENZENE	ND	5.4	.57
BROMODICHLOROMETHANE	ND	5.4	.46
BROMOFORM	ND	5.4	.64
BROMOMETHANE	ND	11	3.9
CARBON DISULFIDE	ND	5.4	.36
CARBON TETRACHLORIDE	ND	5.4	.58
CHLOROBENZENE	ND	5.4	.5
CHLOROETHANE	ND	5.4	1
CHLOROFORM	ND	5.4	.57
CHLOROMETHANE	ND	5.4	.57
CIS-1,3-DICHLOROPROPENE	ND	5.4	.44
DIBROMOCHLOROMETHANE	ND	5.4	.4
ETHYLBENZENE	ND	5.4	.5
METHYLENE CHLORIDE	ND	11	3.3
STYRENE	ND	5.4	.37
TETRACHLOROETHYLENE	ND	5.4	.37
TOLUENE	ND	5.4	.63
TOTAL XYLENES	ND	5.4	.8
TRANS-1,3-DICHLOROPROPENE	ND	5.4	.49
TRICHLOROETHENE	ND	5.4	.66
VINYL CHLORIDE	ND	5.4	.64

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	108	75-125
TOLUENE-D8	108	75-125
BROMOFLUOROBENZENE	114	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORG[illegible]S BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/16/01 21:48
Sample ID:	PET0480	Date Analyzed:	03/16/01 21:48
Lab Samp ID:	C140-07	Dilution Factor:	1
Lab File ID:	RCK197	Matrix	: SOIL
Ext Btch ID:	VOC2052	% Moisture	: 5.1
Calib. Ref.:	RCK184	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.3	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.3	.78
1,1,2-TRICHLOROETHANE	ND	5.3	.69
1,1-DICHLOROETHANE	ND	5.3	.55
1,1-DICHLOROETHENE	ND	5.3	.51
1,2-DICHLOROETHANE	ND	5.3	.45
1,2-DICHLOROETHENE	ND	5.3	1
1,2-DICHLOROPROPANE	ND	5.3	.58
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.5
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3
BENZENE	ND	5.3	.55
BROMODICHLOROMETHANE	ND	5.3	.45
BROMOFORM	ND	5.3	.62
BROMOMETHANE	ND	11	3.8
CARBON DISULFIDE	ND	5.3	.35
CARBON TETRACHLORIDE	ND	5.3	.57
CHLOROBENZENE	ND	5.3	.49
CHLOROETHANE	ND	5.3	.97
CHLOROFORM	ND	5.3	.55
CHLOROMETHANE	ND	5.3	.56
CIS-1,3-DICHLOROPROPENE	ND	5.3	.42
DIBROMOCHLOROMETHANE	ND	5.3	.39
ETHYLBENZENE	ND	5.3	.48
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.3	.36
TETRACHLOROETHYLENE	ND	5.3	.36
TOLUENE	ND	5.3	.61
TOTAL XYLENES	ND	5.3	.77
TRANS-1,3-DICHLOROPROPENE	ND	5.3	.47
TRICHLOROETHENE	ND	5.3	.64
VINYL CHLORIDE	ND	5.3	.62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	122	75-125
TOLUENE-D8	141*	75-125
BROMOFLUOROBENZENE	130*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORG[illegible] BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/14/01 19:15
Sample ID:	PET0480RE	Date Analyzed:	03/14/01 19:15
Lab Samp ID:	C140-07R	Dilution Factor:	1
Lab File ID:	RCK231	Matrix :	SOIL
Ext Btch ID:	VOC2452	% Moisture :	5.1
Calib. Ref.:	RCK222	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.3	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.3	.78
1,1,2-TRICHLOROETHANE	ND	5.3	.69
1,1-DICHLOROETHANE	ND	5.3	.55
1,1-DICHLOROETHENE	ND	5.3	.51
1,2-DICHLOROETHANE	ND	5.3	.45
1,2-DICHLOROETHENE	ND	5.3	1
1,2-DICHLOROPROPANE	ND	5.3	.58
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.5
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3
BENZENE	ND	5.3	.55
BROMODICHLOROMETHANE	ND	5.3	.45
BROMOFORM	ND	5.3	.62
BROMOMETHANE	ND	11	3.8
CARBON DISULFIDE	ND	5.3	.35
CARBON TETRACHLORIDE	ND	5.3	.57
CHLOROBENZENE	ND	5.3	.49
CHLOROETHANE	ND	5.3	.97
CHLOROFORM	ND	5.3	.55
CHLOROMETHANE	ND	5.3	.56
CIS-1,3-DICHLOROPROPENE	ND	5.3	.42
DIBROMOCHLOROMETHANE	ND	5.3	.39
ETHYLBENZENE	ND	5.3	.48
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.3	.36
TETRACHLOROETHYLENE	ND	5.3	.36
TOLUENE	ND	5.3	.61
TOTAL XYLENES	ND	5.3	.77
TRANS-1,3-DICHLOROPROPENE	ND	5.3	.47
TRICHLOROETHENE	ND	5.3	.64
VINYL CHLORIDE	ND	5.3	.62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	114	75-125
TOLUENE-D8	141*	75-125
BROMOFLUOROBENZENE	137*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORG[illegible]S BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/16/01 22:26
Sample ID:	PET0480A	Date Analyzed:	03/16/01 22:26
Lab Samp ID:	C140-08	Dilution Factor:	1
Lab File ID:	RCK198	Matrix :	SOIL
Ext Btch ID:	VOC2052	% Moisture :	8.8
Calib. Ref.:	RCK184	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.5	.44
1,1,2,2-TETRACHLOROETHANE	ND	5.5	.81
1,1,2-TRICHLOROETHANE	ND	5.5	.72
1,1-DICHLOROETHANE	ND	5.5	.57
1,1-DICHLOROETHENE	ND	5.5	.53
1,2-DICHLOROETHANE	ND	5.5	.47
1,2-DICHLOROETHENE	ND	5.5	1.1
1,2-DICHLOROPROPANE	ND	5.5	.6
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3.1
ACETONE	ND	11	3.2
BENZENE	ND	5.5	.58
BROMODICHLOROMETHANE	ND	5.5	.46
BROMOFORM	ND	5.5	.65
BROMOMETHANE	ND	11	3.9
CARBON DISULFIDE	ND	5.5	.37
CARBON TETRACHLORIDE	ND	5.5	.59
CHLOROBENZENE	ND	5.5	.51
CHLOROETHANE	ND	5.5	1
CHLOROFORM	ND	5.5	.57
CHLOROMETHANE	ND	5.5	.58
CIS-1,3-DICHLOROPROPENE	ND	5.5	.44
DIBROMOCHLOROMETHANE	ND	5.5	.4
ETHYLBENZENE	ND	5.5	.5
METHYLENE CHLORIDE	ND	11	3.3
STYRENE	ND	5.5	.37
TETRACHLOROETHYLENE	ND	5.5	.37
TOLUENE	ND	5.5	.63
TOTAL XYLENES	ND	5.5	.81
TRANS-1,3-DICHLOROPROPENE	ND	5.5	.49
TRICHLOROETHENE	ND	5.5	.67
VINYL CHLORIDE	ND	5.5	.64

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	112	75-125
TOLUENE-D8	104	75-125
BROMOFLUOROBENZENE	107	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/17/01 07:10
Sample ID:	PET0570	Date Analyzed:	03/17/01 07:10
Lab Samp ID:	C140-09	Dilution Factor:	1
Lab File ID:	RCK212	Matrix :	SOIL
Ext Btch ID:	VOC2252	% Moisture :	13.4
Calib. Ref.:	RCK204	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.85
1,1,2-TRICHLOROETHANE	ND	5.8	.76
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.55
1,2-DICHLOROETHANE	ND	5.8	.49
1,2-DICHLOROETHENE	ND	5.8	1.1
1,2-DICHLOROPROPANE	ND	5.8	.63
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.2
ACETONE	ND	12	3.3
BENZENE	ND	5.8	.61
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.68
BROMOMETHANE	ND	12	4.1
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.62
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.61
CIS-1,3-DICHLOROPROPENE	ND	5.8	.46
DIBROMOCHLOROMETHANE	ND	5.8	.42
ETHYLBENZENE	ND	5.8	.53
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.39
TETRACHLOROETHYLENE	ND	5.8	.39
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.85
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.52
TRICHLOROETHENE	ND	5.8	.71
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	111	75-125
TOLUENE-D8	126*	75-125
BROMOFLUOROBENZENE	129*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORG[illegible]S BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/14/01 19:53
Sample ID:	PET057ORE	Date Analyzed:	03/14/01 19:53
Lab Samp ID:	C140-09R	Dilution Factor:	1
Lab File ID:	RCK232	Matrix :	SOIL
Ext Btch ID:	VOC2452	% Moisture :	13.4
Calib. Ref.:	RCK222	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.8	.46
1,1,2,2-TETRACHLOROETHANE	ND	5.8	.85
1,1,2-TRICHLOROETHANE	ND	5.8	.76
1,1-DICHLOROETHANE	ND	5.8	.61
1,1-DICHLOROETHENE	ND	5.8	.55
1,2-DICHLOROETHANE	ND	5.8	.49
1,2-DICHLOROETHENE	ND	5.8	1.1
1,2-DICHLOROPROPANE	ND	5.8	.63
2-BUTANONE	ND	12	1.8
2-HEXANONE	ND	12	1.7
4-METHYL-2-PENTANONE	ND	12	3.2
ACETONE	ND	12	3.3
BENZENE	ND	5.8	.61
BROMODICHLOROMETHANE	ND	5.8	.49
BROMOFORM	ND	5.8	.68
BROMOMETHANE	ND	12	4.1
CARBON DISULFIDE	ND	5.8	.39
CARBON TETRACHLORIDE	ND	5.8	.62
CHLOROBENZENE	ND	5.8	.54
CHLOROETHANE	ND	5.8	1.1
CHLOROFORM	ND	5.8	.61
CHLOROMETHANE	ND	5.8	.61
CIS-1,3-DICHLOROPROPENE	ND	5.8	.46
DIBROMOCHLOROMETHANE	ND	5.8	.42
ETHYLBENZENE	ND	5.8	.53
METHYLENE CHLORIDE	ND	12	3.5
STYRENE	ND	5.8	.39
TETRACHLOROETHYLENE	ND	5.8	.39
TOLUENE	ND	5.8	.67
TOTAL XYLENES	ND	5.8	.85
TRANS-1,3-DICHLOROPROPENE	ND	5.8	.52
TRICHLOROETHENE	ND	5.8	.71
VINYL CHLORIDE	ND	5.8	.68

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	102	75-125
TOLUENE-D8	118	75-125
BROMOFLUOROBENZENE	138*	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/17/01 07:48
Sample ID:	PET0570A	Date Analyzed:	03/17/01 07:48
Lab Samp ID:	C140-10	Dilution Factor:	1
Lab File ID:	RCK213	Matrix	: SOIL
Ext Btch ID:	VOC2252	% Moisture	: 4.9
Calib. Ref.:	RCK204	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.3	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.3	.78
1,1,2-TRICHLOROETHANE	ND	5.3	.69
1,1-DICHLOROETHANE	ND	5.3	.55
1,1-DICHLOROETHENE	ND	5.3	.5
1,2-DICHLOROETHANE	ND	5.3	.45
1,2-DICHLOROETHENE	ND	5.3	1
1,2-DICHLOROPROPANE	ND	5.3	.58
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.5
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3
BENZENE	ND	5.3	.55
BROMODICHLOROMETHANE	ND	5.3	.44
BROMOFORM	ND	5.3	.62
BROMOMETHANE	ND	11	3.8
CARBON DISULFIDE	ND	5.3	.35
CARBON TETRACHLORIDE	ND	5.3	.56
CHLOROBENZENE	ND	5.3	.49
CHLOROETHANE	ND	5.3	.97
CHLOROFORM	ND	5.3	.55
CHLOROMETHANE	ND	5.3	.55
CIS-1,3-DICHLOROPROPENE	ND	5.3	.42
DIBROMOCHLOROMETHANE	ND	5.3	.39
ETHYLBENZENE	ND	5.3	.48
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.3	.36
TETRACHLOROETHYLENE	ND	5.3	.36
TOLUENE	ND	5.3	.61
TOTAL XYLENES	ND	5.3	.77
TRANS-1,3-DICHLOROPROPENE	ND	5.3	.47
TRICHLOROETHENE	ND	5.3	.64
VINYL CHLORIDE	ND	5.3	.62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	112	75-125
TOLUENE-D8	102	75-125
BROMOFLUOROBENZENE	102	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/14/01 20:30
Sample ID:	PET0870	Date Analyzed:	03/14/01 20:30
Lab Samp ID:	C140-11R	Dilution Factor:	1
Lab File ID:	RCK233	Matrix	: SOIL
Ext Btch ID:	VOC2452	% Moisture	: 7.2
Calib. Ref.:	RCK222	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.4	.43
1,1,2,2-TETRACHLOROETHANE	ND	5.4	.8
1,1,2-TRICHLOROETHANE	ND	5.4	.71
1,1-DICHLOROETHANE	ND	5.4	.56
1,1-DICHLOROETHENE	ND	5.4	.52
1,2-DICHLOROETHANE	ND	5.4	.46
1,2-DICHLOROETHENE	ND	5.4	1.1
1,2-DICHLOROPROPANE	ND	5.4	.59
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3.1
BENZENE	ND	5.4	.57
BROMODICHLOROMETHANE	ND	5.4	.46
BROMOFORM	ND	5.4	.64
BROMOMETHANE	ND	11	3.9
CARBON DISULFIDE	ND	5.4	.36
CARBON TETRACHLORIDE	ND	5.4	.58
CHLOROBENZENE	ND	5.4	.5
CHLOROETHANE	ND	5.4	.99
CHLOROFORM	ND	5.4	.56
CHLOROMETHANE	ND	5.4	.57
CIS-1,3-DICHLOROPROPENE	ND	5.4	.43
DIBROMOCHLOROMETHANE	ND	5.4	.4
ETHYLBENZENE	ND	5.4	.49
METHYLENE CHLORIDE	ND	11	3.3
STYRENE	ND	5.4	.37
TETRACHLOROETHYLENE	ND	5.4	.36
TOLUENE	ND	5.4	.62
TOTAL XYLENES	ND	5.4	.79
TRANS-1,3-DICHLOROPROPENE	ND	5.4	.48
TRICHLOROETHENE	ND	5.4	.66
VINYL CHLORIDE	ND	5.4	.63

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	103	75-125
TOLUENE-D8	105	75-125
BROMOFLUOROBENZENE	115	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORG[illegible]S BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/17/01 09:03
Sample ID:	PET0870A	Date Analyzed:	03/17/01 09:03
Lab Samp ID:	C140-12	Dilution Factor:	1
Lab File ID:	RCK215	Matrix	: SOIL
Ext Btch ID:	VOC2252	% Moisture	: 4.7
Calib. Ref.:	RCK204	Instrument ID	: T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.2	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.2	.77
1,1,2-TRICHLOROETHANE	ND	5.2	.69
1,1-DICHLOROETHANE	ND	5.2	.55
1,1-DICHLOROETHENE	ND	5.2	.5
1,2-DICHLOROETHANE	ND	5.2	.45
1,2-DICHLOROETHENE	ND	5.2	1
1,2-DICHLOROPROPANE	ND	5.2	.58
2-BUTANONE	ND	10	1.6
2-HEXANONE	ND	10	1.5
4-METHYL-2-PENTANONE	ND	10	2.9
ACETONE	ND	10	3
BENZENE	ND	5.2	.55
BROMODICHLOROMETHANE	ND	5.2	.44
BROMOFORM	ND	5.2	.62
BROMOMETHANE	ND	10	3.8
CARBON DISULFIDE	ND	5.2	.35
CARBON TETRACHLORIDE	ND	5.2	.56
CHLOROBENZENE	ND	5.2	.49
CHLOROETHANE	ND	5.2	.97
CHLOROFORM	ND	5.2	.55
CHLOROMETHANE	ND	5.2	.55
CIS-1,3-DICHLOROPROPENE	ND	5.2	.42
DIBROMOCHLOROMETHANE	ND	5.2	.39
ETHYLBENZENE	ND	5.2	.48
METHYLENE CHLORIDE	ND	10	3.2
STYRENE	ND	5.2	.36
TETRACHLOROETHYLENE	ND	5.2	.35
TOLUENE	ND	5.2	.6
TOTAL XYLENES	ND	5.2	.77
TRANS-1,3-DICHLOROPROPENE	ND	5.2	.47
TRICHLOROETHENE	ND	5.2	.64
VINYL CHLORIDE	ND	5.2	.61

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	112	75-125
TOLUENE-D8	103	75-125
BROMOFLUOROBENZENE	109	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/17/01 09:40
Sample ID:	PT0930	Date Analyzed:	03/17/01 09:40
Lab Samp ID:	C140-13	Dilution Factor:	1
Lab File ID:	RCK216	Matrix :	SOIL
Ext Btch ID:	VOC2252	% Moisture :	8.4
Calib. Ref.:	RCK204	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.5	.43
1,1,2,2-TETRACHLOROETHANE	ND	5.5	.81
1,1,2-TRICHLOROETHANE	ND	5.5	.72
1,1-DICHLOROETHANE	ND	5.5	.57
1,1-DICHLOROETHENE	ND	5.5	.52
1,2-DICHLOROETHANE	ND	5.5	.47
1,2-DICHLOROETHENE	ND	5.5	1.1
1,2-DICHLOROPROPANE	ND	5.5	.6
2-BUTANONE	ND	11	1.7
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3.1
ACETONE	ND	11	3.1
BENZENE	ND	5.5	.57
BROMODICHLOROMETHANE	ND	5.5	.46
BROMOFORM	ND	5.5	.65
BROMOMETHANE	ND	11	3.9
CARBON DISULFIDE	ND	5.5	.36
CARBON TETRACHLORIDE	ND	5.5	.59
CHLOROBENZENE	ND	5.5	.51
CHLOROETHANE	ND	5.5	1
CHLOROFORM	ND	5.5	.57
CHLOROMETHANE	ND	5.5	.58
CIS-1,3-DICHLOROPROPENE	ND	5.5	.44
DIBROMOCHLOROMETHANE	ND	5.5	.4
ETHYLBENZENE	ND	5.5	.5
METHYLENE CHLORIDE	ND	11	3.3
STYRENE	ND	5.5	.37
TETRACHLOROETHYLENE	ND	5.5	.37
TOLUENE	ND	5.5	.63
TOTAL XYLENES	ND	5.5	.8
TRANS-1,3-DICHLOROPROPENE	ND	5.5	.49
TRICHLOROETHENE	ND	5.5	.67
VINYL CHLORIDE	ND	5.5	.64

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	115	75-125
TOLUENE-D8	106	75-125
BROMOFLUOROBENZENE	109	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 5030B/8260B
VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/17/01 10:18
Sample ID:	PET0930A	Date Analyzed:	03/17/01 10:18
Lab Samp ID:	C140-14	Dilution Factor:	1
Lab File ID:	RCK217	Matrix :	SOIL
Ext Btch ID:	VOC2252	% Moisture :	5.5
Calib. Ref.:	RCK204	Instrument ID :	T-052

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,1,1-TRICHLOROETHANE	ND	5.3	.42
1,1,2,2-TETRACHLOROETHANE	ND	5.3	.78
1,1,2-TRICHLOROETHANE	ND	5.3	.69
1,1-DICHLOROETHANE	ND	5.3	.55
1,1-DICHLOROETHENE	ND	5.3	.51
1,2-DICHLOROETHANE	ND	5.3	.45
1,2-DICHLOROETHENE	ND	5.3	1
1,2-DICHLOROPROPANE	ND	5.3	.58
2-BUTANONE	ND	11	1.6
2-HEXANONE	ND	11	1.6
4-METHYL-2-PENTANONE	ND	11	3
ACETONE	ND	11	3
BENZENE	ND	5.3	.56
BROMODICHLOROMETHANE	ND	5.3	.45
BROMOFORM	ND	5.3	.63
BROMOMETHANE	ND	11	3.8
CARBON DISULFIDE	ND	5.3	.35
CARBON TETRACHLORIDE	ND	5.3	.57
CHLOROBENZENE	ND	5.3	.49
CHLOROETHANE	ND	5.3	.98
CHLOROFORM	ND	5.3	.55
CHLOROMETHANE	ND	5.3	.56
CIS-1,3-DICHLOROPROPENE	ND	5.3	.43
DIBROMOCHLOROMETHANE	ND	5.3	.39
ETHYLBENZENE	ND	5.3	.49
METHYLENE CHLORIDE	ND	11	3.2
STYRENE	ND	5.3	.36
TETRACHLOROETHYLENE	ND	5.3	.36
TOLUENE	ND	5.3	.61
TOTAL XYLENES	ND	5.3	.78
TRANS-1,3-DICHLOROPROPENE	ND	5.3	.48
TRICHLOROETHENE	ND	5.3	.65
VINYL CHLORIDE	ND	5.3	.62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
1,2-DICHLOROETHANE-D4	123	75-125
TOLUENE-D8	108	75-125
BROMOFLUOROBENZENE	105	75-125

R.L. : Reporting limit
* : Out of QC
E : Exceeded calibration range
B : Found in associated method blank
J : Value between R.L. and MDL
D : Value from dilution analysis
D.O. : Diluted out

SW 3550B/8270C
SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/16/01 16:30
Sample ID:	PET0180	Date Analyzed:	03/20/01 18:15
Lab Samp ID:	C140-01	Dilution Factor:	2
Lab File ID:	RCX102	Matrix	: SOIL
Ext Btch ID:	SVC009S	% Moisture	: 15.2
Calib. Ref.:	RBX162	Instrument ID	: T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	780	370
1,2-DICHLOROBENZENE	ND	780	310
1,3-DICHLOROBENZENE	ND	780	310
1,4-DICHLOROBENZENE	ND	780	330
2,4,5-TRICHLOROPHENOL	ND	4000	330
2,4,6-TRICHLOROPHENOL	ND	780	380
2,4-DICHLOROPHENOL	ND	780	420
2,4-DIMETHYLPHENOL	ND	780	420
2,4-DINITROPHENOL	ND	4000	360
2,4-DINITROTOLUENE	ND	780	420
2,6-DINITROTOLUENE	ND	780	410
2-CHLORONAPHTHALENE	ND	780	420
2-CHLOROPHENOL	ND	780	330
2-METHYLNAPHTHALENE	ND	780	480
2-METHYLPHENOL	ND	780	380
2-NITROANILINE	ND	4000	430
2-NITROPHENOL	ND	780	420
3,3'-DICHLOROBENZIDINE	ND	2000	450
3-NITROANILINE	ND	4000	420
4,6-DINITRO-2-METHYLPHENOL	ND	4000	390
4-BROMOPHENYL-PHENYL ETHER	ND	780	450
4-CHLORO-3-METHYLPHENOL	ND	2000	420
4-CHLOROANILINE	ND	2000	310
4-CHLOROPHENYL-PHENYL ETHER	ND	780	420
4-METHYLPHENOL (1)	ND	780	390
4-NITROANILINE	ND	4000	280
4-NITROPHENOL	ND	2000	510
ACENAPHTHENE	ND	780	420
ACENAPHTHYLENE	ND	780	410
ANTHRACENE	ND	780	350
BENZO(A)ANTHRACENE	ND	780	340
BENZO(A)PYRENE	ND	780	390
BENZO(B)FLUORANTHENE	ND	780	480
BENZO(K)FLUORANTHENE	ND	780	320
BENZO(G,H,I)PERYLENE	ND	780	310
BIS(2-CHLOROETHOXY)METHANE	ND	780	420
BIS(2-CHLOROETHYL)ETHER	ND	780	390
BIS(2-CHLOROISOPROPYL)ETHER	ND	780	430
BIS(2-ETHYLHEXYL)PHTHALATE	ND	780	400
BUTYLBENZYLPHTHALATE	ND	780	430
CHRYSENE	ND	780	390
DI-N-BUTYLPHTHALATE	ND	780	340
DI-N-OCTYLPHTHALATE	ND	780	500
DIBENZO(A,H)ANTHRACENE	ND	780	270
DIBENZOFURAN	ND	780	410
DIETHYLPHTHALATE	ND	780	390
DIMETHYLPHTHALATE	ND	780	370
FLUORANTHENE	ND	780	350
FLUORENE	ND	780	390
HEXACHLOROBENZENE	ND	780	420
HEXACHLOROBUTADIENE	ND	780	350
HEXACHLOROCYCLOPENTADIENE	ND	780	440
HEXACHLOROETHANE	ND	780	380
INDENO(1,2,3-CD)PYRENE	ND	780	260
ISOPHORONE	ND	780	420
N-NITROSO-DI-N-PROPYLAMINE	ND	780	450
N-NITROSODIPHENYLAMINE (2)	ND	780	390
NAPHTHALENE	ND	780	390
NITROBENZENE	ND	780	440
PENTACHLOROPHENOL	ND	4000	430
PHENANTHRENE	ND	780	380
PHENOL	ND	780	330
PYRENE	ND	780	390
CARBAZOLE	ND	780	530

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	82	60-140
2-FLUOROBIPHENYL	88	60-140
2-FLUOROPHENOL	61	60-140
NITROBENZENE-D5	76	60-140
PHENOL-D5	78	60-140
TERPHENYL-D14	99	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0180A	Date Analyzed: 03/19/01 19:04
Lab Samp ID: C140-02	Dilution Factor: 1
Lab File ID: RCX085	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 17.1
Calib. Ref.: RBX162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	400	190
1,2-DICHLOROBENZENE	ND	400	160
1,3-DICHLOROBENZENE	ND	400	160
1,4-DICHLOROBENZENE	ND	400	170
2,4,5-TRICHLOROPHENOL	ND	2100	170
2,4,6-TRICHLOROPHENOL	ND	400	190
2,4-DICHLOROPHENOL	ND	400	220
2,4-DIMETHYLPHENOL	ND	400	210
2,4-DINITROPHENOL	ND	2100	180
2,4-DINITROTOLUENE	ND	400	210
2,6-DINITROTOLUENE	ND	400	210
2-CHLORONAPHTHALENE	ND	400	220
2-CHLOROPHENOL	ND	400	170
2-METHYLNAPHTHALENE	ND	400	240
2-METHYLPHENOL	ND	400	200
2-NITROANILINE	ND	2100	220
2-NITROPHENOL	ND	400	210
3,3'-DICHLOROBENZIDINE	ND	1000	230
3-NITROANILINE	ND	2100	210
4,6-DINITRO-2-METHYLPHENOL	ND	2100	200
4-BROMOPHENYL-PHENYL ETHER	ND	400	230
4-CHLORO-3-METHYLPHENOL	ND	1000	210
4-CHLOROANILINE	ND	1000	160
4-CHLOROPHENYL-PHENYL ETHER	ND	400	220
4-METHYLPHENOL (1)	ND	400	200
4-NITROANILINE	ND	2100	140
4-NITROPHENOL	ND	1000	260
ACENAPHTHENE	ND	400	220
ACENAPHTHYLENE	ND	400	210
ANTHRACENE	ND	400	180
BENZO(A)ANTHRACENE	ND	400	170
BENZO(A)PYRENE	ND	400	200
BENZO(B)FLUORANTHENE	ND	400	240
BENZO(K)FLUORANTHENE	ND	400	160
BENZO(G,H,I)PERYLENE	ND	400	160
BIS(2-CHLOROETHOXY)METHANE	ND	400	220
BIS(2-CHLOROETHYL)ETHER	ND	400	200
BIS(2-CHLOROISOPROPYL)ETHER	ND	400	220
BIS(2-ETHYLHEXYL)PHTHALATE	ND	400	210
BUTYLBENZYLPHTHALATE	ND	400	220
CHRYSENE	ND	400	200
DI-N-BUTYLPHTHALATE	ND	400	170
DI-N-OCTYLPHTHALATE	ND	400	250
DIBENZO(A,H)ANTHRACENE	ND	400	140
DIBENZOFURAN	ND	400	210
DIETHYLPHTHALATE	ND	400	200
DIMETHYLPHTHALATE	ND	400	190
FLUORANTHENE	ND	400	180
FLUORENE	ND	400	200
HEXACHLOROBENZENE	ND	400	210
HEXACHLOROBUTADIENE	ND	400	180
HEXACHLOROCYCLOPENTADIENE	ND	400	230
HEXACHLOROETHANE	ND	400	190
INDENO(1,2,3-CD)PYRENE	ND	400	130
ISOPHORONE	ND	400	220
N-NITROSO-DI-N-PROPYLAMINE	ND	400	230
N-NITROSODIPHENYLAMINE (2)	ND	400	200
NAPHTHALENE	ND	400	200
NITROBENZENE	ND	400	220
PENTACHLOROPHENOL	ND	2100	220
PHENANTHRENE	ND	400	190
PHENOL	ND	400	170
PYRENE	ND	400	200
CARBAZOLE	ND	400	270

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	68	60-140
2-FLUOROBIPHENYL	77	60-140
2-FLUOROPHENOL	72	60-140
NITROBENZENE-D5	76	60-140
PHENOL-D5	71	60-140
TERPHENYL-D14	81	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0270	Date Analyzed: 03/19/01 20:20
Lab Samp ID: C140-03	Dilution Factor: 2
Lab File ID: RCX087	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 13.4
Calib. Ref.: RBX162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	760	360
1,2-DICHLOROBENZENE	ND	760	300
1,3-DICHLOROBENZENE	ND	760	300
1,4-DICHLOROBENZENE	ND	760	320
2,4,5-TRICHLOROPHENOL	ND	3900	330
2,4,6-TRICHLOROPHENOL	ND	760	370
2,4-DICHLOROPHENOL	ND	760	410
2,4-DIMETHYLPHENOL	ND	760	410
2,4-DINITROPHENOL	ND	3900	350
2,4-DINITROTOLUENE	ND	760	410
2,6-DINITROTOLUENE	ND	760	400
2-CHLORONAPHTHALENE	ND	760	420
2-CHLOROPHENOL	ND	760	320
2-METHYLNAPHTHALENE	ND	760	470
2-METHYLPHENOL	ND	760	370
2-NITROANILINE	ND	3900	420
2-NITROPHENOL	ND	760	410
3,3'-DICHLOROBENZIDINE	ND	1900	440
3-NITROANILINE	ND	3900	410
4,6-DINITRO-2-METHYLPHENOL	ND	3900	380
4-BROMOPHENYL-PHENYL ETHER	ND	760	440
4-CHLORO-3-METHYLPHENOL	ND	1900	410
4-CHLOROANILINE	ND	1900	300
4-CHLOROPHENYL-PHENYL ETHER	ND	760	420
4-METHYLPHENOL (1)	ND	760	390
4-NITROANILINE	ND	3900	280
4-NITROPHENOL	ND	1900	500
ACENAPHTHENE	ND	760	420
ACENAPHTHYLENE	ND	760	400
ANTHRACENE	ND	760	340
BENZO(A)ANTHRACENE	ND	760	330
BENZO(A)PYRENE	ND	760	380
BENZO(B)FLUORANTHENE	ND	760	470
BENZO(K)FLUORANTHENE	ND	760	310
BENZO(G,H,I)PERYLENE	ND	760	300
BIS(2-CHLOROETHOXY)METHANE	ND	760	420
BIS(2-CHLOROETHYL)ETHER	ND	760	380
BIS(2-CHLOROISOPROPYL)ETHER	ND	760	420
BIS(2-ETHYLHEXYL)PHTHALATE	ND	760	390
BUTYLBENZYLPHTHALATE	ND	760	420
CHRYSENE	ND	760	380
DI-N-BUTYLPHTHALATE	ND	760	330
DI-N-OCTYLPHTHALATE	ND	760	490
DIBENZO(A,H)ANTHRACENE	ND	760	270
DIBENZOFURAN	ND	760	400
DIETHYLPHTHALATE	ND	760	380
DIMETHYLPHTHALATE	ND	760	360
FLUORANTHENE	ND	760	340
FLUORENE	ND	760	380
HEXACHLOROBENZENE	ND	760	410
HEXACHLOROBUTADIENE	ND	760	350
HEXACHLOROCYCLOPENTADIENE	ND	760	430
HEXACHLOROETHANE	ND	760	370
INDENO(1,2,3-CD)PYRENE	ND	760	260
ISOPHORONE	ND	760	420
N-NITROSO-DI-N-PROPYLAMINE	ND	760	440
N-NITROSODIPHENYLAMINE (2)	ND	760	380
NAPHTHALENE	ND	760	380
NITROBENZENE	ND	760	430
PENTACHLOROPHENOL	ND	3900	420
PHENANTHRENE	ND	760	370
PHENOL	ND	760	320
PYRENE	ND	760	390
CARBAZOLE	ND	760	520

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	76	60-140
2-FLUOROBIPHENYL	84	60-140
2-FLUOROPHENOL	54*	60-140
NITROBENZENE-D5	69	60-140
PHENOL-D5	66	60-140
TERPHENYL-D14	102	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0270A	Date Analyzed: 03/19/01 20:59
Lab Samp ID: C140-04	Dilution Factor: 1
Lab File ID: RCX088	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 10.9
Calib. Ref.: R8X162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	370	180
1,2-DICHLOROBENZENE	ND	370	150
1,3-DICHLOROBENZENE	ND	370	150
1,4-DICHLOROBENZENE	ND	370	160
2,4,5-TRICHLOROPHENOL	ND	1900	160
2,4,6-TRICHLOROPHENOL	ND	370	180
2,4-DICHLOROPHENOL	ND	370	200
2,4-DIMETHYLPHENOL	ND	370	200
2,4-DINITROPHENOL	ND	1900	170
2,4-DINITROTOLUENE	ND	370	200
2,6-DINITROTOLUENE	ND	370	190
2-CHLORONAPHTHALENE	ND	370	200
2-CHLOROPHENOL	ND	370	160
2-METHYLNAPHTHALENE	ND	370	230
2-METHYLPHENOL	ND	370	180
2-NITROANILINE	ND	1900	210
2-NITROPHENOL	ND	370	200
3,3'-DICHLOROBENZIDINE	ND	930	220
3-NITROANILINE	ND	1900	200
4,6-DINITRO-2-METHYLPHENOL	ND	1900	190
4-BROMOPHENYL-PHENYL ETHER	ND	370	210
4-CHLORO-3-METHYLPHENOL	ND	930	200
4-CHLOROANILINE	ND	930	150
4-CHLOROPHENYL-PHENYL ETHER	ND	370	200
4-METHYLPHENOL (1)	ND	370	190
4-NITROANILINE	ND	1900	130
4-NITROPHENOL	ND	930	240
ACENAPHTHENE	ND	370	200
ACENAPHTHYLENE	ND	370	200
ANTHRACENE	ND	370	170
BENZO(A)ANTHRACENE	ND	370	160
BENZO(A)PYRENE	ND	370	190
BENZO(B)FLUORANTHENE	ND	370	230
BENZO(K)FLUORANTHENE	ND	370	150
BENZO(G,H,I)PERYLENE	ND	370	150
BIS(2-CHLOROETHOXY)METHANE	ND	370	200
BIS(2-CHLOROETHYL)ETHER	ND	370	190
BIS(2-CHLOROISOPROPYL)ETHER	ND	370	200
BIS(2-ETHYLHEXYL)PHTHALATE	ND	370	190
BUTYLBENZYLPHTHALATE	ND	370	200
CHRYSENE	ND	370	180
DI-N-BUTYLPHTHALATE	ND	370	160
DI-N-OCTYLPHTHALATE	ND	370	240
DIBENZO(A,H)ANTHRACENE	ND	370	130
DIBENZOFURAN	ND	370	190
DIETHYLPHTHALATE	ND	370	190
DIMETHYLPHTHALATE	ND	370	180
FLUORANTHENE	ND	370	170
FLUORENE	ND	370	190
HEXACHLOROBENZENE	ND	370	200
HEXACHLOROBUTADIENE	ND	370	170
HEXACHLOROCYCLOPENTADIENE	ND	370	210
HEXACHLOROETHANE	ND	370	180
INDENO(1,2,3-CD)PYRENE	ND	370	120
ISOPHORONE	ND	370	200
N-NITROSO-DI-N-PROPYLAMINE	ND	370	210
N-NITROSODIPHENYLAMINE (2)	ND	370	190
NAPHTHALENE	ND	370	180
NITROBENZENE	ND	370	210
PENTACHLOROPHENOL	ND	1900	210
PHENANTHRENE	ND	370	180
PHENOL	ND	370	160
PYRENE	ND	370	190
CARBAZOLE	ND	370	250

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	66	60-140
2-FLUOROBIPHENYL	73	60-140
2-FLUOROPHENOL	66	60-140
NITROBENZENE-D5	79	60-140
PHENOL-D5	70	60-140
TERPHENYL-D14	82	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0390	Date Analyzed: 03/20/01 12:29
Lab Samp ID: C140-05	Dilution Factor: 2
Lab File ID: RCX093	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 14.7
Calib. Ref.: RBX162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	770	370
1,2-DICHLOROBENZENE	ND	770	310
1,3-DICHLOROBENZENE	ND	770	310
1,4-DICHLOROBENZENE	ND	770	330
2,4,5-TRICHLOROPHENOL	ND	4000	330
2,4,6-TRICHLOROPHENOL	ND	770	380
2,4-DICHLOROPHENOL	ND	770	420
2,4-DIMETHYLPHENOL	ND	770	420
2,4-DINITROPHENOL	ND	4000	350
2,4-DINITROTOLUENE	ND	770	420
2,6-DINITROTOLUENE	ND	770	410
2-CHLORONAPHTHALENE	ND	770	420
2-CHLOROPHENOL	ND	770	330
2-METHYLNAPHTHALENE	ND	770	470
2-METHYLPHENOL	ND	770	380
2-NITROANILINE	ND	4000	430
2-NITROPHENOL	ND	770	420
3,3'-DICHLOROBENZIDINE	ND	1900	450
3-NITROANILINE	ND	4000	420
4,6-DINITRO-2-METHYLPHENOL	ND	4000	390
4-BROMOPHENYL-PHENYL ETHER	ND	770	450
4-CHLORO-3-METHYLPHENOL	ND	1900	420
4-CHLOROANILINE	ND	1900	310
4-CHLOROPHENYL-PHENYL ETHER	ND	770	420
4-METHYLPHENOL (1)	ND	770	390
4-NITROANILINE	ND	4000	280
4-NITROPHENOL	ND	1900	510
ACENAPHTHENE	ND	770	420
ACENAPHTHYLENE	ND	770	410
ANTHRACENE	ND	770	350
BENZO(A)ANTHRACENE	ND	770	340
BENZO(A)PYRENE	ND	770	390
BENZO(B)FLUORANTHENE	ND	770	480
BENZO(K)FLUORANTHENE	ND	770	320
BENZO(G,H,I)PERYLENE	ND	770	300
BIS(2-CHLOROETHOXY)METHANE	ND	770	420
BIS(2-CHLOROETHYL)ETHER	ND	770	390
BIS(2-CHLOROISOPROPYL)ETHER	ND	770	430
BIS(2-ETHYLHEXYL)PHTHALATE	ND	770	400
BUTYLBENZYLPHTHALATE	ND	770	430
CHRYSENE	ND	770	380
DI-N-BUTYLPHTHALATE	ND	770	340
DI-N-OCTYLPHTHALATE	ND	770	490
DIBENZO(A,H)ANTHRACENE	ND	770	270
DIBENZOFURAN	ND	770	400
DIETHYLPHTHALATE	ND	770	390
DIMETHYLPHTHALATE	ND	770	370
FLUORANTHENE	ND	770	350
FLUORENE	ND	770	390
HEXACHLOROBENZENE	ND	770	420
HEXACHLOROBUTADIENE	ND	770	350
HEXACHLOROCYCLOPENTADIENE	ND	770	440
HEXACHLOROETHANE	ND	770	380
INDENO(1,2,3-CD)PYRENE	ND	770	260
ISOPHORONE	ND	770	420
N-NITROSO-DI-N-PROPYLAMINE	ND	770	450
N-NITROSODIPHENYLAMINE (2)	ND	770	390
NAPHTHALENE	ND	770	380
NITROBENZENE	ND	770	430
PENTACHLOROPHENOL	ND	4000	430
PHENANTHRENE	ND	770	380
PHENOL	ND	770	330
PYRENE	ND	770	390
CARBAZOLE	ND	770	530

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	97	60-140
2-FLUOROBIPHENYL	87	60-140
2-FLUOROPHENOL	43*	60-140
NITROBENZENE-D5	62	60-140
PHENOL-D5	63	60-140
TERPHENYL-D14	106	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0390A	Date Analyzed: 03/20/01 13:08
Lab Samp ID: C140-06	Dilution Factor: 1
Lab File ID: RCX094	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 7.9
Calib. Ref.: R8X162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	360	170
1,2-DICHLOROBENZENE	ND	360	140
1,3-DICHLOROBENZENE	ND	360	140
1,4-DICHLOROBENZENE	ND	360	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	360	170
2,4-DICHLOROPHENOL	ND	360	190
2,4-DIMETHYLPHENOL	ND	360	190
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	360	190
2,6-DINITROTOLUENE	ND	360	190
2-CHLORONAPHTHALENE	ND	360	200
2-CHLOROPHENOL	ND	360	150
2-METHYLNAPHTHALENE	ND	360	220
2-METHYLPHENOL	ND	360	180
2-NITROANILINE	ND	1800	200
2-NITROPHENOL	ND	360	190
3,3'-DICHLOROBENZIDINE	ND	900	210
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	180
4-BROMOPHENYL-PHENYL ETHER	ND	360	210
4-CHLORO-3-METHYLPHENOL	ND	900	190
4-CHLOROANILINE	ND	900	140
4-CHLOROPHENYL-PHENYL ETHER	ND	360	200
4-METHYLPHENOL (1)	ND	360	180
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	900	230
ACENAPHTHENE	ND	360	200
ACENAPHTHYLENE	ND	360	190
ANTHRACENE	ND	360	160
BENZO(A)ANTHRACENE	ND	360	160
BENZO(A)PYRENE	ND	360	180
BENZO(B)FLUORANTHENE	ND	360	220
BENZO(K)FLUORANTHENE	ND	360	150
BENZO(G,H,I)PERYLENE	ND	360	140
BIS(2-CHLOROETHOXY)METHANE	ND	360	200
BIS(2-CHLOROETHYL)ETHER	ND	360	180
BIS(2-CHLOROISOPROPYL)ETHER	ND	360	200
BIS(2-ETHYLHEXYL)PHTHALATE	ND	360	180
BUTYLBENZYLPHTHALATE	ND	360	200
CHRYSENE	ND	360	180
DI-N-BUTYLPHTHALATE	ND	360	160
DI-N-OCTYLPHTHALATE	ND	360	230
DIBENZO(A,H)ANTHRACENE	ND	360	120
DIBENZOFURAN	ND	360	190
DIETHYLPHTHALATE	ND	360	180
DIMETHYLPHTHALATE	ND	360	170
FLUORANTHENE	ND	360	160
FLUORENE	ND	360	180
HEXACHLOROBENZENE	ND	360	190
HEXACHLOROBUTADIENE	ND	360	160
HEXACHLOROCYCLOPENTADIENE	ND	360	200
HEXACHLOROETHANE	ND	360	170
INDENO(1,2,3-CD)PYRENE	ND	360	120
ISOPHORONE	ND	360	200
N-NITROSO-DI-N-PROPYLAMINE	ND	360	210
N-NITROSODIPHENYLAMINE (2)	ND	360	180
NAPHTHALENE	ND	360	180
NITROBENZENE	ND	360	200
PENTACHLOROPHENOL	ND	1800	200
PHENANTHRENE	ND	360	170
PHENOL	ND	360	150
PYRENE	ND	360	180
CARBAZOLE	ND	360	240

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	73	60-140
2-FLUOROBIPHENYL	75	60-140
2-FLUOROPHENOL	64	60-140
NITROBENZENE-D5	79	60-140
PHENOL-D5	71	60-140
TERPHENYL-D14	76	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0480	Date Analyzed: 03/20/01 17:37
Lab Samp ID: C140-07	Dilution Factor: 1
Lab File ID: RCX101	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 5.1
Calib. Ref.: RBX162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	350	170
1,2-DICHLOROBENZENE	ND	350	140
1,3-DICHLOROBENZENE	ND	350	140
1,4-DICHLOROBENZENE	ND	350	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	350	170
2,4-DICHLOROPHENOL	ND	350	190
2,4-DIMETHYLPHENOL	ND	350	190
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	350	190
2,6-DINITROTOLUENE	ND	350	180
2-CHLORONAPHTHALENE	ND	350	190
2-CHLOROPHENOL	ND	350	150
2-METHYLNAPHTHALENE	ND	350	210
2-METHYLPHENOL	ND	350	170
2-NITROANILINE	ND	1800	190
2-NITROPHENOL	ND	350	190
3,3'-DICHLOROBENZIDINE	ND	870	200
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	170
4-BROMOPHENYL-PHENYL ETHER	ND	350	200
4-CHLORO-3-METHYLPHENOL	ND	870	190
4-CHLOROANILINE	ND	870	140
4-CHLOROPHENYL-PHENYL ETHER	ND	350	190
4-METHYLPHENOL (1)	ND	350	180
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	870	230
ACENAPHTHENE	ND	350	190
ACENAPHTHYLENE	ND	350	180
ANTHRACENE	ND	350	160
BENZO(A)ANTHRACENE	ND	350	150
BENZO(A)PYRENE	ND	350	170
BENZO(B)FLUORANTHENE	ND	350	210
BENZO(K)FLUORANTHENE	ND	350	140
BENZO(G,H,I)PERYLENE	ND	350	140
BIS(2-CHLOROETHOXY)METHANE	ND	350	190
BIS(2-CHLOROETHYL)ETHER	ND	350	170
BIS(2-CHLOROISOPROPYL)ETHER	ND	350	190
BIS(2-ETHYLHEXYL)PHTHALATE	ND	350	180
BUTYLBENZYLPHTHALATE	ND	350	190
CHRYSENE	ND	350	170
DI-N-BUTYLPHTHALATE	ND	350	150
DI-N-OCTYLPHTHALATE	ND	350	220
DIBENZO(A,H)ANTHRACENE	ND	350	120
DIBENZOFURAN	ND	350	180
DIETHYLPHTHALATE	ND	350	170
DIMETHYLPHTHALATE	ND	350	170
FLUORANTHENE	ND	350	160
FLUORENE	ND	350	170
HEXACHLOROBENZENE	ND	350	190
HEXACHLOROBUTADIENE	ND	350	160
HEXACHLOROCYCLOPENTADIENE	ND	350	200
HEXACHLOROETHANE	ND	350	170
INDENO(1,2,3-CD)PYRENE	ND	350	120
ISOPHORONE	ND	350	190
N-NITROSO-DI-N-PROPYLAMINE	ND	350	200
N-NITROSODIPHENYLAMINE (2)	ND	350	170
NAPHTHALENE	ND	350	170
NITROBENZENE	ND	350	190
PENTACHLOROPHENOL	ND	1800	190
PHENANTHRENE	ND	350	170
PHENOL	ND	350	150
PYRENE	ND	350	180
CARBAZOLE	ND	350	240

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	67	60-140
2-FLUOROBIPHENYL	75	60-140
2-FLUOROPHENOL	64	60-140
NITROBENZENE-D5	66	60-140
PHENOL-D5	67	60-140
TERPHENYL-D14	86	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0480A	Date Analyzed: 03/20/01 13:46
Lab Samp ID: C140-08	Dilution Factor: 1
Lab File ID: RCX095	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 8.8
Calib. Ref.: RBX162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	360	170
1,2-DICHLOROBENZENE	ND	360	140
1,3-DICHLOROBENZENE	ND	360	140
1,4-DICHLOROBENZENE	ND	360	150
2,4,5-TRICHLOROPHENOL	ND	1900	160
2,4,6-TRICHLOROPHENOL	ND	360	180
2,4-DICHLOROPHENOL	ND	360	200
2,4-DIMETHYLPHENOL	ND	360	190
2,4-DINITROPHENOL	ND	1900	170
2,4-DINITROTOLUENE	ND	360	190
2,6-DINITROTOLUENE	ND	360	190
2-CHLORONAPHTHALENE	ND	360	200
2-CHLOROPHENOL	ND	360	150
2-METHYLNAPHTHALENE	ND	360	220
2-METHYLPHENOL	ND	360	180
2-NITROANILINE	ND	1900	200
2-NITROPHENOL	ND	360	190
3,3'-DICHLOROBENZIDINE	ND	910	210
3-NITROANILINE	ND	1900	200
4,6-DINITRO-2-METHYLPHENOL	ND	1900	180
4-BROMOPHENYL-PHENYL ETHER	ND	360	210
4-CHLORO-3-METHYLPHENOL	ND	910	190
4-CHLOROANILINE	ND	910	140
4-CHLOROPHENYL-PHENYL ETHER	ND	360	200
4-METHYLPHENOL (1)	ND	360	180
4-NITROANILINE	ND	1900	130
4-NITROPHENOL	ND	910	240
ACENAPHTHENE	ND	360	200
ACENAPHTHYLENE	ND	360	190
ANTHRACENE	ND	360	160
BENZO(A)ANTHRACENE	ND	360	160
BENZO(A)PYRENE	ND	360	180
BENZO(B)FLUORANTHENE	ND	360	220
BENZO(K)FLUORANTHENE	ND	360	150
BENZO(G,H,I)PERYLENE	ND	360	140
BIS(2-CHLOROETHOXY)METHANE	ND	360	200
BIS(2-CHLOROETHYL)ETHER	ND	360	180
BIS(2-CHLOROISOPROPYL)ETHER	ND	360	200
BIS(2-ETHYLHEXYL)PHTHALATE	ND	360	190
BUTYLBENZYLPHTHALATE	ND	360	200
CHRYSENE	ND	360	180
DI-N-BUTYLPHTHALATE	ND	360	160
DI-N-OCTYLPHTHALATE	ND	360	230
DIBENZO(A,H)ANTHRACENE	ND	360	130
DIBENZOFURAN	ND	360	190
DIETHYLPHTHALATE	ND	360	180
DIMETHYLPHTHALATE	ND	360	170
FLUORANTHENE	ND	360	160
FLUORENE	ND	360	180
HEXACHLOROBENZENE	ND	360	190
HEXACHLOROBUTADIENE	ND	360	160
HEXACHLOROCYCLOPENTADIENE	ND	360	210
HEXACHLOROETHANE	ND	360	180
INDENO(1,2,3-CD)PYRENE	ND	360	120
ISOPHORONE	ND	360	200
N-NITROSO-DI-N-PROPYLAMINE	ND	360	210
N-NITROSODIPHENYLAMINE (2)	ND	360	180
NAPHTHALENE	ND	360	180
NITROBENZENE	ND	360	200
PENTACHLOROPHENOL	ND	1900	200
PHENANTHRENE	ND	360	180
PHENOL	ND	360	150
PYRENE	ND	360	180
CARBAZOLE	ND	360	250

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	66	60-140
2-FLUOROBIPHENYL	75	60-140
2-FLUOROPHENOL	68	60-140
NITROBENZENE-D5	73	60-140
PHENOL-D5	68	60-140
TERPHENYL-D14	84	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0570	Date Analyzed: 03/20/01 14:25
Lab Samp ID: C140-09	Dilution Factor: 2
Lab File ID: RCX096	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 13.4
Calib. Ref.: RBX162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	760	360
1,2-DICHLOROBENZENE	ND	760	300
1,3-DICHLOROBENZENE	ND	760	300
1,4-DICHLOROBENZENE	ND	760	320
2,4,5-TRICHLOROPHENOL	ND	3900	330
2,4,6-TRICHLOROPHENOL	ND	760	370
2,4-DICHLOROPHENOL	ND	760	410
2,4-DIMETHYLPHENOL	ND	760	410
2,4-DINITROPHENOL	ND	3900	350
2,4-DINITROTOLUENE	ND	760	410
2,6-DINITROTOLUENE	ND	760	400
2-CHLORONAPHTHALENE	ND	760	420
2-CHLOROPHENOL	ND	760	320
2-METHYLNAPHTHALENE	ND	760	470
2-METHYLPHENOL	ND	760	370
2-NITROANILINE	ND	3900	420
2-NITROPHENOL	ND	760	410
3,3'-DICHLOROBENZIDINE	ND	1900	440
3-NITROANILINE	ND	3900	410
4,6-DINITRO-2-METHYLPHENOL	ND	3900	380
4-BROMOPHENYL-PHENYL ETHER	ND	760	440
4-CHLORO-3-METHYLPHENOL	ND	1900	410
4-CHLOROANILINE	ND	1900	300
4-CHLOROPHENYL-PHENYL ETHER	ND	760	420
4-METHYLPHENOL (1)	ND	760	390
4-NITROANILINE	ND	3900	280
4-NITROPHENOL	ND	1900	500
ACENAPHTHENE	ND	760	420
ACENAPHTHYLENE	ND	760	400
ANTHRACENE	ND	760	340
BENZO(A)ANTHRACENE	ND	760	330
BENZO(A)PYRENE	ND	760	380
BENZO(B)FLUORANTHENE	ND	760	470
BENZO(K)FLUORANTHENE	ND	760	310
BENZO(G,H,I)PERYLENE	ND	760	300
BIS(2-CHLOROETHOXY)METHANE	ND	760	420
BIS(2-CHLOROETHYL)ETHER	ND	760	380
BIS(2-CHLOROISOPROPYL)ETHER	ND	760	420
BIS(2-ETHYLHEXYL)PHTHALATE	ND	760	390
BUTYLBENZYLPHTHALATE	ND	760	420
CHRYSENE	ND	760	380
DI-N-BUTYLPHTHALATE	ND	760	330
DI-N-OCTYLPHTHALATE	ND	760	490
DIBENZO(A,H)ANTHRACENE	ND	760	270
DIBENZOFURAN	ND	760	400
DIETHYLPHTHALATE	ND	760	380
DIMETHYLPHTHALATE	ND	760	360
FLUORANTHENE	ND	760	340
FLUORENE	ND	760	380
HEXACHLOROBENZENE	ND	760	410
HEXACHLOROBUTADIENE	ND	760	350
HEXACHLOROCYCLOPENTADIENE	ND	760	430
HEXACHLOROETHANE	ND	760	370
INDENO(1,2,3-CD)PYRENE	ND	760	260
ISOPHORONE	ND	760	420
N-NITROSO-DI-N-PROPYLAMINE	ND	760	440
N-NITROSODIPHENYLAMINE (2)	ND	760	380
NAPHTHALENE	ND	760	380
NITROBENZENE	ND	760	430
PENTACHLOROPHENOL	ND	3900	420
PHENANTHRENE	ND	760	370
PHENOL	ND	760	320
PYRENE	ND	760	390
CARBAZOLE	ND	760	520

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	91	60-140
2-FLUOROBIPHENYL	108	60-140
2-FLUOROPHENOL	70	60-140
NITROBENZENE-D5	88	60-140
PHENOL-D5	82	60-140
TERPHENYL-D14	115	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
Batch No.	: 01C140	Date Extracted:	03/16/01 16:30
Sample ID:	PET0570A	Date Analyzed:	03/20/01 15:03
Lab Samp ID:	C140-10	Dilution Factor:	1
Lab File ID:	RCX097	Matrix	: SOIL
Ext Btch ID:	SVC009S	% Moisture	: 4.9
Calib. Ref.:	RBX162	Instrument ID	: T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	350	170
1,2-DICHLOROBENZENE	ND	350	140
1,3-DICHLOROBENZENE	ND	350	140
1,4-DICHLOROBENZENE	ND	350	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	350	170
2,4-DICHLOROPHENOL	ND	350	190
2,4-DIMETHYLPHENOL	ND	350	190
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	350	190
2,6-DINITROTOLUENE	ND	350	180
2-CHLORONAPHTHALENE	ND	350	190
2-CHLOROPHENOL	ND	350	150
2-METHYLNAPHTHALENE	ND	350	210
2-METHYLPHENOL	ND	350	170
2-NITROANILINE	ND	1800	190
2-NITROPHENOL	ND	350	190
3,3'-DICHLOROBENZIDINE	ND	870	200
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	170
4-BROMOPHENYL-PHENYL ETHER	ND	350	200
4-CHLORO-3-METHYLPHENOL	ND	870	190
4-CHLOROANILINE	ND	870	140
4-CHLOROPHENYL-PHENYL ETHER	ND	350	190
4-METHYLPHENOL (1)	ND	350	180
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	870	230
ACENAPHTHENE	ND	350	190
ACENAPHTHYLENE	ND	350	180
ANTHRACENE	ND	350	160
BENZO(A)ANTHRACENE	ND	350	150
BENZO(A)PYRENE	ND	350	170
BENZO(B)FLUORANTHENE	ND	350	210
BENZO(K)FLUORANTHENE	ND	350	140
BENZO(G,H,I)PERYLENE	ND	350	140
BIS(2-CHLOROETHOXY)METHANE	ND	350	190
BIS(2-CHLOROETHYL)ETHER	ND	350	170
BIS(2-CHLOROISOPROPYL)ETHER	ND	350	190
BIS(2-ETHYLHEXYL)PHTHALATE	ND	350	180
BUTYLBENZYLPHTHALATE	ND	350	190
CHRYSENE	ND	350	170
DI-N-BUTYLPHTHALATE	ND	350	150
DI-N-OCTYLPHTHALATE	ND	350	220
DIBENZO(A,H)ANTHRACENE	ND	350	120
DIBENZOFURAN	ND	350	180
DIETHYLPHTHALATE	ND	350	170
DIMETHYLPHTHALATE	ND	350	170
FLUORANTHENE	ND	350	160
FLUORENE	ND	350	170
HEXACHLOROBENZENE	ND	350	190
HEXACHLOROBUTADIENE	ND	350	160
HEXACHLOROCYCLOPENTADIENE	ND	350	200
HEXACHLOROETHANE	ND	350	170
INDENO(1,2,3-CD)PYRENE	ND	350	120
ISOPHORONE	ND	350	190
N-NITROSO-DI-N-PROPYLAMINE	ND	350	200
N-NITROSODIPHENYLAMINE (2)	ND	350	170
NAPHTHALENE	ND	350	170
NITROBENZENE	ND	350	190
PENTACHLOROPHENOL	ND	1800	190
PHENANTHRENE	ND	350	170
PHENOL	ND	350	150
PYRENE	ND	350	180
CARBAZOLE	ND	350	240

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	76	60-140
2-FLUOROBIPHENYL	91	60-140
2-FLUOROPHENOL	76	60-140
NITROBENZENE-D5	82	60-140
PHENOL-D5	86	60-140
TERPHENYL-D14	91	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0870	Date Analyzed: 03/20/01 15:41
Lab Samp ID: C140-11	Dilution Factor: 1
Lab File ID: RCX098	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 7.2
Calib. Ref.: RBX162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	360	170
1,2-DICHLOROBENZENE	ND	360	140
1,3-DICHLOROBENZENE	ND	360	140
1,4-DICHLOROBENZENE	ND	360	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	360	170
2,4-DICHLOROPHENOL	ND	360	190
2,4-DIMETHYLPHENOL	ND	360	190
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	360	190
2,6-DINITROTOLUENE	ND	360	190
2-CHLORONAPHTHALENE	ND	360	190
2-CHLOROPHENOL	ND	360	150
2-METHYLNAPHTHALENE	ND	360	220
2-METHYLPHENOL	ND	360	170
2-NITROANILINE	ND	1800	200
2-NITROPHENOL	ND	360	190
3,3'-DICHLOROBENZIDINE	ND	890	210
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	180
4-BROMOPHENYL-PHENYL ETHER	ND	360	200
4-CHLORO-3-METHYLPHENOL	ND	890	190
4-CHLOROANILINE	ND	890	140
4-CHLOROPHENYL-PHENYL ETHER	ND	360	190
4-METHYLPHENOL (1)	ND	360	180
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	890	230
ACENAPHTHENE	ND	360	190
ACENAPHTHYLENE	ND	360	190
ANTHRACENE	ND	360	160
BENZO(A)ANTHRACENE	ND	360	150
BENZO(A)PYRENE	ND	360	180
BENZO(B)FLUORANTHENE	ND	360	220
BENZO(K)FLUORANTHENE	ND	360	150
BENZO(G,H,I)PERYLENE	ND	360	140
BIS(2-CHLOROETHOXY)METHANE	ND	360	190
BIS(2-CHLOROETHYL)ETHER	ND	360	180
BIS(2-CHLOROISOPROPYL)ETHER	ND	360	200
BIS(2-ETHYLHEXYL)PHTHALATE	ND	360	180
BUTYLBENZYLPHTHALATE	ND	360	200
CHRYSENE	ND	360	180
DI-N-BUTYLPHTHALATE	ND	360	160
DI-N-OCTYLPHTHALATE	ND	360	230
DIBENZO(A,H)ANTHRACENE	ND	360	120
DIBENZOFURAN	ND	360	190
DIETHYLPHTHALATE	ND	360	180
DIMETHYLPHTHALATE	ND	360	170
FLUORANTHENE	ND	360	160
FLUORENE	ND	360	180
HEXACHLOROBENZENE	ND	360	190
HEXACHLOROBUTADIENE	ND	360	160
HEXACHLOROCYCLOPENTADIENE	ND	360	200
HEXACHLOROETHANE	ND	360	170
INDENO(1,2,3-CD)PYRENE	ND	360	120
ISOPHORONE	ND	360	190
N-NITROSO-DI-N-PROPYLAMINE	ND	360	200
N-NITROSODIPHENYLAMINE (2)	ND	360	180
NAPHTHALENE	ND	360	180
NITROBENZENE	ND	360	200
PENTACHLOROPHENOL	ND	1800	200
PHENANTHRENE	ND	360	170
PHENOL	ND	360	150
PYRENE	ND	360	180
CARBAZOLE	ND	360	240

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	63	60-140
2-FLUOROBIPHENYL	81	60-140
2-FLUOROPHENOL	57*	60-140
NITROBENZENE-D5	85	60-140
PHENOL-D5	68	60-140
TERPHENYL-D14	92	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0870A	Date Analyzed: 03/19/01 19:42
Lab Samp ID: C140-12	Dilution Factor: 1
Lab File ID: RCX086	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 4.7
Calib. Ref.: RBX162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	350	170
1,2-DICHLOROBENZENE	ND	350	140
1,3-DICHLOROBENZENE	ND	350	140
1,4-DICHLOROBENZENE	ND	350	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	350	170
2,4-DICHLOROPHENOL	ND	350	190
2,4-DIMETHYLPHENOL	ND	350	190
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	350	190
2,6-DINITROTOLUENE	ND	350	180
2-CHLORONAPHTHALENE	ND	350	190
2-CHLOROPHENOL	ND	350	150
2-METHYLNAPHTHALENE	ND	350	210
2-METHYLPHENOL	ND	350	170
2-NITROANILINE	ND	1800	190
2-NITROPHENOL	ND	350	190
3,3'-DICHLOROBENZIDINE	ND	870	200
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	170
4-BROMOPHENYL-PHENYL ETHER	ND	350	200
4-CHLORO-3-METHYLPHENOL	ND	870	190
4-CHLOROANILINE	ND	870	140
4-CHLOROPHENYL-PHENYL ETHER	ND	350	190
4-METHYLPHENOL (1)	ND	350	180
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	870	230
ACENAPHTHENE	ND	350	190
ACENAPHTHYLENE	ND	350	180
ANTHRACENE	ND	350	160
BENZO(A)ANTHRACENE	ND	350	150
BENZO(A)PYRENE	ND	350	170
BENZO(B)FLUORANTHENE	ND	350	210
BENZO(K)FLUORANTHENE	ND	350	140
BENZO(G,H,I)PERYLENE	ND	350	140
BIS(2-CHLOROETHOXY)METHANE	ND	350	190
BIS(2-CHLOROETHYL)ETHER	ND	350	170
BIS(2-CHLOROISOPROPYL)ETHER	ND	350	190
BIS(2-ETHYLHEXYL)PHTHALATE	ND	350	180
BUTYLBENZYLPHTHALATE	ND	350	190
CHRYSENE	ND	350	170
DI-N-BUTYLPHTHALATE	ND	350	150
DI-N-OCTYLPHTHALATE	ND	350	220
DIBENZO(A,H)ANTHRACENE	ND	350	120
DIBENZOFURAN	ND	350	180
DIETHYLPHTHALATE	ND	350	170
DIMETHYLPHTHALATE	ND	350	160
FLUORANTHENE	ND	350	160
FLUORENE	ND	350	170
HEXACHLOROBENZENE	ND	350	190
HEXACHLOROBUTADIENE	ND	350	160
HEXACHLOROCYCLOPENTADIENE	ND	350	200
HEXACHLOROETHANE	ND	350	170
INDENO(1,2,3-CD)PYRENE	ND	350	120
ISOPHORONE	ND	350	190
N-NITROSO-DI-N-PROPYLAMINE	ND	350	200
N-NITROSODIPHENYLAMINE (2)	ND	350	170
NAPHTHALENE	ND	350	170
NITROBENZENE	ND	350	190
PENTACHLOROPHENOL	ND	1800	190
PHENANTHRENE	ND	350	170
PHENOL	ND	350	150
PYRENE	ND	350	180
CARBAZOLE	ND	350	240

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	73	60-140
2-FLUOROBIPHENYL	87	60-140
2-FLUOROPHENOL	80	60-140
NITROBENZENE-D5	92	60-140
PHENOL-D5	83	60-140
TERPHENYL-D14	84	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PT0930	Date Analyzed: 03/20/01 16:20
Lab Samp ID: C140-13	Dilution Factor: 1
Lab File ID: RCX099	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 8.4
Calib. Ref.: RBX162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	360	170
1,2-DICHLOROBENZENE	ND	360	140
1,3-DICHLOROBENZENE	ND	360	140
1,4-DICHLOROBENZENE	ND	360	150
2,4,5-TRICHLOROPHENOL	ND	1900	160
2,4,6-TRICHLOROPHENOL	ND	360	170
2,4-DICHLOROPHENOL	ND	360	200
2,4-DIMETHYLPHENOL	ND	360	190
2,4-DINITROPHENOL	ND	1900	160
2,4-DINITROTOLUENE	ND	360	190
2,6-DINITROTOLUENE	ND	360	190
2-CHLORONAPHTHALENE	ND	360	200
2-CHLOROPHENOL	ND	360	150
2-METHYLNAPHTHALENE	ND	360	220
2-METHYLPHENOL	ND	360	180
2-NITROANILINE	ND	1900	200
2-NITROPHENOL	ND	360	190
3,3'-DICHLOROBENZIDINE	ND	910	210
3-NITROANILINE	ND	1900	190
4,6-DINITRO-2-METHYLPHENOL	ND	1900	180
4-BROMOPHENYL-PHENYL ETHER	ND	360	210
4-CHLORO-3-METHYLPHENOL	ND	910	190
4-CHLOROANILINE	ND	910	140
4-CHLOROPHENYL-PHENYL ETHER	ND	360	200
4-METHYLPHENOL (1)	ND	360	180
4-NITROANILINE	ND	1900	130
4-NITROPHENOL	ND	910	240
ACENAPHTHENE	ND	360	200
ACENAPHTHYLENE	ND	360	190
ANTHRACENE	ND	360	160
BENZO(A)ANTHRACENE	ND	360	160
BENZO(A)PYRENE	ND	360	180
BENZO(B)FLUORANTHENE	ND	360	220
BENZO(K)FLUORANTHENE	ND	360	150
BENZO(G,H,I)PERYLENE	ND	360	140
BIS(2-CHLOROETHOXY)METHANE	ND	360	200
BIS(2-CHLOROETHYL)ETHER	ND	360	180
BIS(2-CHLOROISOPROPYL)ETHER	ND	360	200
BIS(2-ETHYLHEXYL)PHTHALATE	ND	360	190
BUTYLBENZYLPHTHALATE	ND	360	200
CHRYSENE	ND	360	180
DI-N-BUTYLPHTHALATE	ND	360	160
DI-N-OCTYLPHTHALATE	ND	360	230
DIBENZO(A,H)ANTHRACENE	ND	360	130
DIBENZOFURAN	ND	360	190
DIETHYLPHTHALATE	ND	360	180
DIMETHYLPHTHALATE	ND	360	170
FLUORANTHENE	ND	360	160
FLUORENE	ND	360	180
HEXACHLOROBENZENE	ND	360	190
HEXACHLOROBUTADIENE	ND	360	160
HEXACHLOROCYCLOPENTADIENE	ND	360	200
HEXACHLOROETHANE	ND	360	180
INDENO(1,2,3-CD)PYRENE	ND	360	120
ISOPHORONE	ND	360	200
N-NITROSO-DI-N-PROPYLAMINE	ND	360	210
N-NITROSODIPHENYLAMINE (2)	ND	360	180
NAPHTHALENE	ND	360	180
NITROBENZENE	ND	360	200
PENTACHLOROPHENOL	ND	1900	200
PHENANTHRENE	ND	360	170
PHENOL	ND	360	150
PYRENE	ND	360	180
CARBAZOLE	ND	360	250

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	74	60-140
2-FLUOROBIPHENYL	83	60-140
2-FLUOROPHENOL	71	60-140
NITROBENZENE-D5	89	60-140
PHENOL-D5	77	60-140
TERPHENYL-D14	92	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SEMI VOLATILE ORGANICS BY GC/MS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:30
Sample ID: PET0930A	Date Analyzed: 03/20/01 16:58
Lab Samp ID: C140-14	Dilution Factor: 1
Lab File ID: RCX100	Matrix : SOIL
Ext Btch ID: SVC009S	% Moisture : 5.5
Calib. Ref.: RBX162	Instrument ID : T-042

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
1,2,4-TRICHLOROBENZENE	ND	350	170
1,2-DICHLOROBENZENE	ND	350	140
1,3-DICHLOROBENZENE	ND	350	140
1,4-DICHLOROBENZENE	ND	350	150
2,4,5-TRICHLOROPHENOL	ND	1800	150
2,4,6-TRICHLOROPHENOL	ND	350	170
2,4-DICHLOROPHENOL	ND	350	190
2,4-DIMETHYLPHENOL	ND	350	190
2,4-DINITROPHENOL	ND	1800	160
2,4-DINITROTOLUENE	ND	350	190
2,6-DINITROTOLUENE	ND	350	180
2-CHLORONAPHTHALENE	ND	350	190
2-CHLOROPHENOL	ND	350	150
2-METHYLNAPHTHALENE	ND	350	210
2-METHYLPHENOL	ND	350	170
2-NITROANILINE	ND	1800	190
2-NITROPHENOL	ND	350	190
3,3'-DICHLOROBENZIDINE	ND	880	200
3-NITROANILINE	ND	1800	190
4,6-DINITRO-2-METHYLPHENOL	ND	1800	180
4-BROMOPHENYL-PHENYL ETHER	ND	350	200
4-CHLORO-3-METHYLPHENOL	ND	880	190
4-CHLOROANILINE	ND	880	140
4-CHLOROPHENYL-PHENYL ETHER	ND	350	190
4-METHYLPHENOL (1)	ND	350	180
4-NITROANILINE	ND	1800	130
4-NITROPHENOL	ND	880	230
ACENAPHTHENE	ND	350	190
ACENAPHTHYLENE	ND	350	190
ANTHRACENE	ND	350	160
BENZO(A)ANTHRACENE	ND	350	150
BENZO(A)PYRENE	ND	350	180
BENZO(B)FLUORANTHENE	ND	350	210
BENZO(K)FLUORANTHENE	ND	350	140
BENZO(G,H,I)PERYLENE	ND	350	140
BIS(2-CHLOROETHOXY)METHANE	ND	350	190
BIS(2-CHLOROETHYL)ETHER	ND	350	170
BIS(2-CHLOROISOPROPYL)ETHER	ND	350	190
BIS(2-ETHYLHEXYL)PHTHALATE	ND	350	180
BUTYLBENZYLPHTHALATE	ND	350	190
CHRYSENE	ND	350	170
DI-N-BUTYLPHTHALATE	ND	350	150
DI-N-OCTYLPHTHALATE	ND	350	220
DIBENZO(A,H)ANTHRACENE	ND	350	120
DIBENZOFURAN	ND	350	180
DIETHYLPHTHALATE	ND	350	170
DIMETHYLPHTHALATE	ND	350	170
FLUORANTHENE	ND	350	160
FLUORENE	ND	350	180
HEXACHLOROBENZENE	ND	350	190
HEXACHLOROBUTADIENE	ND	350	160
HEXACHLOROCYCLOPENTADIENE	ND	350	200
HEXACHLOROETHANE	ND	350	170
INDENO(1,2,3-CD)PYRENE	ND	350	120
ISOPHORONE	ND	350	190
N-NITROSO-DI-N-PROPYLAMINE	ND	350	200
N-NITROSODIPHENYLAMINE (2)	ND	350	180
NAPHTHALENE	ND	350	170
NITROBENZENE	ND	350	200
PENTACHLOROPHENOL	ND	1800	190
PHENANTHRENE	ND	350	170
PHENOL	ND	350	150
PYRENE	ND	350	180
CARBAZOLE	ND	350	240

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
2,4,6-TRIBROMOPHENOL	70	60-140
2-FLUOROBIPHENYL	79	60-140
2-FLUOROPHENOL	74	60-140
NITROBENZENE-D5	79	60-140
PHENOL-D5	73	60-140
TERPHENYL-D14	88	60-140

RL: Reporting Limit
(1): Cannot be separated from 3-Methylphenol
(2): Cannot be separated from Diphenylamine

SW3550B/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0180	Date Analyzed: 03/27/01 04:11
Lab Samp ID: C140-01	Dilution Factor: 1
Lab File ID: SC26023A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 15.2
Calib. Ref.: SC26019A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	2.4	.73 | .63
GAMMA-BHC (LINDANE)	(ND) | ND	2.4	.36 | 1.5
BETA-BHC	3.5 | (ND)	2.4	1.7 | .54
HEPTACHLOR	1.1J | (ND)	2.4	.7 | .86
DELTA-BHC	7.4 | (ND)	2.4	.97 | .93
ALDRIN	(ND) | ND	2.4	1.7 | 1.6
HEPTACHLOR EPOXIDE	(ND) | .76J	2.4	.67 | .35
GAMMA-CHLORDANE	1.2J | (2.1J)	2.4	.3 | .3
ALPHA-CHLORDANE	3.3 | (7)	2.4	.24 | 1
ENDOSULFAN I	2.8 | (ND)	2.4	.6 | .38
4,4'-DDE	(7.8) | 6.7	4.7	.85 | .59
DIELDRIN	(1.8J) | 5.3	4.7	.84 | 2.4
ENDRIN	1.2J | (ND)	4.7	.51 | .64
4,4'-DDD	(1.8J) | 4.5	4.7	1.1 | 2.3
ENDOSULFAN II	(ND) | ND	4.7	.56 | 1
4,4'-DDT	2.8J | (5.4)	4.7	1 | .46
ENDRIN ALDEHYDE	(ND) | .59J	4.7	.56 | .51
ENDOSULFAN SULFATE	(ND) | .97J	4.7	.62 | .42
ENDRIN KETONE	(ND) | ND	4.7	.6 | 2
METHOXYCHLOR	(13J) | 6.8J	24	4.5 | 4.2
TOXAPHENE	(ND) | ND	47	17 | 14

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	88 | (95)	60-140
DECACHLOROBIPHENYL	(71) | 61	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0180A	Date Analyzed: 03/23/01 08:09
Lab Samp ID: C140-02	Dilution Factor: 1
Lab File ID: SC22035A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 17.1
Calib. Ref.: SC22028A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	2.4	.74 | .64
GAMMA-BHC (LINDANE)	(ND) | ND	2.4	.37 | 1.6
BETA-BHC	(ND) | ND	2.4	1.8 | .55
HEPTACHLOR	(ND) | ND	2.4	.72 | .88
DELTA-BHC	(ND) | ND	2.4	1.0 | .95
ALDRIN	(ND) | ND	2.4	1.7 | 1.7
HEPTACHLOR EPOXIDE	(ND) | ND	2.4	.69 | .36
GAMMA-CHLORDANE	(ND) | ND	2.4	.31 | .31
ALPHA-CHLORDANE	(ND) | ND	2.4	.24 | 1
ENDOSULFAN I	(ND) | ND	2.4	.61 | .39
4,4'-DDE	(ND) | ND	4.8	.87 | .61
DIELDRIN	(ND) | ND	4.8	.86 | 2.4
ENDRIN	(ND) | ND	4.8	.52 | .65
4,4'-DDD	(ND) | ND	4.8	1.1 | 2.4
ENDOSULFAN II	(ND) | ND	4.8	.57 | 1
4,4'-DDT	2.1J | (ND)	4.8	1.1 | .47
ENDRIN ALDEHYDE	(ND) | ND	4.8	.58 | .52
ENDOSULFAN SULFATE	(ND) | ND	4.8	.63 | .43
ENDRIN KETONE	(ND) | ND	4.8	.61 | 2.1
METHOXYCHLOR	(ND) | ND	24	4.6 | 4.3
TOXAPHENE	(ND) | ND	48	18 | 14

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(62) | 63	60-140
DECACHLOROBIPHENYL	(81) | 83	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0270	Date Analyzed: 03/27/01 04:36
Lab Samp ID: C140-03	Dilution Factor: 1
Lab File ID: SC26024A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 13.4
Calib. Ref.: SC26019A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	2.3	.71 | .61
GAMMA-BHC (LINDANE)	(ND) | ND	2.3	.35 | 1.5
BETA-BHC	(ND) | ND	2.3	1.7 | .53
HEPTACHLOR	1.6J | (ND)	2.3	.69 | .84
DELTA-BHC	2.4 | (ND)	2.3	.95 | .91
ALDRIN	2.1J | (ND)	2.3	1.7 | 1.6
HEPTACHLOR EPOXIDE	7.4 | (1.7J)	2.3	.66 | .34
GAMMA-CHLORDANE	(9.6) | 8.2	2.3	.29 | .29
ALPHA-CHLORDANE	3.8 | (ND)	2.3	.23 | .99
ENDOSULFAN I	5.7 | (ND)	2.3	.59 | .37
4,4'-DDE	(9.3) | 7.3	4.6	.83 | .58
DIELDRIN	8 | (14)	4.6	.83 | 2.3
ENDRIN	2.9J | (ND)	4.6	.5 | .62
4,4'-DDD	(ND) | ND	4.6	1.1 | 2.3
ENDOSULFAN II	1.3J | (1.9J)	4.6	.55 | .99
4,4'-DDT	26 | (30)	4.6	1 | .45
ENDRIN ALDEHYDE	3.9J | (4.6J)	4.6	.55 | .5
ENDOSULFAN SULFATE	2J | (4.3J)	4.6	.61 | .41
ENDRIN KETONE	(ND) | ND	4.6	.59 | 2
METHOXYCHLOR	(ND) | ND	23	4.4 | 4.2
TOXAPHENE	(ND) | ND	46	17 | 14

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	77 | (83)	60-140
DECACHLOROBIPHENYL	(69) | 61	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0270A	Date Analyzed: 03/23/01 10:17
Lab Samp ID: C140-04	Dilution Factor: 1
Lab File ID: SC22040A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 10.9
Calib. Ref.: SC22028A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	2.2	.69 | .6
GAMMA-BHC (LINDANE)	(ND) | ND	2.2	.34 | 1.5
BETA-BHC	(ND) | ND	2.2	1.6 | .51
HEPTACHLOR	(ND) | ND	2.2	.67 | .82
DELTA-BHC	(ND) | ND	2.2	.93 | .88
ALDRIN	(ND) | ND	2.2	1.6 | 1.5
HEPTACHLOR EPOXIDE	(ND) | ND	2.2	.64 | .33
GAMMA-CHLORDANE	(ND) | ND	2.2	.29 | .29
ALPHA-CHLORDANE	(ND) | ND	2.2	.23 | .96
ENDOSULFAN I	(ND) | ND	2.2	.57 | .36
4,4'-DDE	(ND) | ND	4.5	.81 | .56
DIELDRIN	(ND) | ND	4.5	.8 | 2.3
ENDRIN	(ND) | ND	4.5	.49 | .61
4,4'-DDD	(ND) | ND	4.5	1.1 | 2.2
ENDOSULFAN II	(ND) | ND	4.5	.53 | .96
4,4'-DDT	2.2J | (ND)	4.5	.99 | .43
ENDRIN ALDEHYDE	(ND) | ND	4.5	.54 | .49
ENDOSULFAN SULFATE	(ND) | ND	4.5	.59 | .4
ENDRIN KETONE	(ND) | ND	4.5	.57 | 1.9
METHOXYCHLOR	(ND) | ND	22	4.3 | 4
TOXAPHENE	(ND) | ND	45	16 | 13

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(84) | 83	60-140
DECACHLOROBIPHENYL	78 | (81)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0390	Date Analyzed: 03/27/01 05:02
Lab Samp ID: C140-05	Dilution Factor: 1
Lab File ID: SC26025A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 14.7
Calib. Ref.: SC26019A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	2.3	.72 | .62
GAMMA-BHC (LINDANE)	(ND) | ND	2.3	.36 | 1.5
BETA-BHC	3.8 | (ND)	2.3	1.7 | .54
HEPTACHLOR	(1.9J) | 1.1J	2.3	.7 | .86
DELTA-BHC	2.4 | (ND)	2.3	.97 | .92
ALDRIN	(2J) | 3.2	2.3	1.7 | 1.6
HEPTACHLOR EPOXIDE	3.4 | (10)	2.3	.67 | .35
GAMMA-CHLORDANE	(9.2) | 7.4	2.3	.3 | .3
ALPHA-CHLORDANE	4.6 | (2.3J)	2.3	.24 | 1
ENDOSULFAN I	3.6 | (2.1J)	2.3	.59 | .38
4,4'-DDE	(7.7) | 6.6	4.7	.84 | .59
DIELDRIN	7.7 | (13)	4.7	.84 | 2.4
ENDRIN	(3.9J) | 1.2J	4.7	.51 | .63
4,4'-DDD	(ND) | 2.3J	4.7	1.1 | 2.3
ENDOSULFAN II	(.62J) | 6.8	4.7	.56 | 1
4,4'-DDT	(18) | 17	4.7	1 | .45
ENDRIN ALDEHYDE	2.8J | (3.9J)	4.7	.56 | .51
ENDOSULFAN SULFATE	10 | (11)	4.7	.62 | .42
ENDRIN KETONE	6.9 | (ND)	4.7	.59 | 2
METHOXYCHLOR	25 | (22J)	23	4.5 | 4.2
TOXAPHENE	(ND) | ND	47	17 | 14

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(99) | 97	60-140
DECACHLOROBIPHENYL	(73) | 61	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW35508/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0390A	Date Analyzed: 03/27/01 05:27
Lab Samp ID: C140-06	Dilution Factor: 1
Lab File ID: SC26026A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 7.9
Calib. Ref.: SC26019A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	.86J	(ND)	2.2	.67	.58
GAMMA-BHC (LINDANE)	(ND)	ND	2.2	.33	1.4
BETA-BHC	(ND)	ND	2.2	1.6	.5
HEPTACHLOR	(ND)	ND	2.2	.65	.79
DELTA-BHC	(ND)	ND	2.2	.9	.85
ALDRIN	(ND)	ND	2.2	1.6	1.5
HEPTACHLOR EPOXIDE	(ND)	1.5J	2.2	.62	.32
GAMMA-CHLORDANE	(1.5J)	.72J	2.2	.28	.28
ALPHA-CHLORDANE	.6J	(ND)	2.2	.22	.93
ENDOSULFAN I	1.6J	(ND)	2.2	.55	.35
4,4'-DDE	(ND)	.66J	4.3	.78	.55
DIELDRIN	1.3J	(3.3J)	4.3	.78	2.2
ENDRIN	1J	(1.4J)	4.3	.47	.59
4,4'-DDD	(ND)	ND	4.3	1	2.1
ENDOSULFAN II	(ND)	2.7J	4.3	.52	.93
4,4'-DDT	4.7	(3.1J)	4.3	.96	.42
ENDRIN ALDEHYDE	(ND)	1.3J	4.3	.52	.47
ENDOSULFAN SULFATE	10	(.57J)	4.3	.57	.39
ENDRIN KETONE	(ND)	ND	4.3	.55	1.9
METHOXYCHLOR	(ND)	ND	22	4.1	3.9
TOXAPHENE	(ND)	ND	43	16	13

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	(84)	84	60-140
DECACHLOROBIPHENYL	(64)	62	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0480	Date Analyzed: 03/27/01 05:53
Lab Samp ID: C140-07	Dilution Factor: 1
Lab File ID: SC26027A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 5.1
Calib. Ref.: SC26019A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	1.6J	(ND)	2.1	.65	.56
GAMMA-BHC (LINDANE)	(ND)	ND	2.1	.32	1.4
BETA-BHC	3.3	(ND)	2.1	1.5	.48
HEPTACHLOR	2.2	(3.3)	2.1	.63	.77
DELTA-BHC	(ND)	ND	2.1	.87	.83
ALDRIN	(ND)	3.2	2.1	1.5	1.5
HEPTACHLOR EPOXIDE	6.6	(24E)	2.1	.6	.31
GAMMA-CHLORDANE	(19)	17	2.1	.27	.27
ALPHA-CHLORDANE	4.8	(ND)	2.1	.21	.9
ENDOSULFAN I	9.2	(ND)	2.1	.53	.34
4,4'-DDE	(18)	15	4.2	.76	.53
DIELDRIN	20	(29)	4.2	.75	2.1
ENDRIN	(8)	2.5J	4.2	.46	.57
4,4'-DDD	(ND)	6.4	4.2	.99	2.1
ENDOSULFAN II	5	(13)	4.2	.5	.9
4,4'-DDT	56E	(120E)	4.2	.93	.41
ENDRIN ALDEHYDE	(13)	9.2	4.2	.5	.46
ENDOSULFAN SULFATE	(24)	11	4.2	.55	.38
ENDRIN KETONE	(ND)	ND	4.2	.53	1.8
METHOXYCHLOR	9.1J	(11J)	21	4	3.8
TOXAPHENE	(ND)	ND	42	15	12

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	(97)	95	60-140
DECACHLOROBIPHENYL	(74)	64	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW35508/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0480DL	Date Analyzed: 03/27/01 06:19
Lab Samp ID: C140-07T	Dilution Factor: 5
Lab File ID: SC26028A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 5.1
Calib. Ref.: SC26019A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	11	3.2 | 2.8
GAMMA-BHC (LINDANE)	(ND) | ND	11	1.6 | 6.9
BETA-BHC	(ND) | ND	11	7.7 | 2.4
HEPTACHLOR	(ND) | ND	11	3.1 | 3.8
DELTA-BHC	(ND) | ND	11	4.3 | 4.1
ALDRIN	(ND) | ND	11	7.6 | 7.3
HEPTACHLOR EPOXIDE	3.6J | (23)	11	3 | 1.6
GAMMA-CHLORDANE	12 | (19)	11	1.3 | 1.3
ALPHA-CHLORDANE	4.5J | (ND)	11	1.1 | 4.5
ENDOSULFAN I	8.4J | (ND)	11	2.7 | 1.7
4,4'-DDE	(17J) | 15J	21	3.8 | 2.6
DIELDRIN	20J | (33)	21	3.8 | 11
ENDRIN	(6J) | 4.1J	21	2.3 | 2.8
4,4'-DDD	(ND) | ND	21	5 | 10
ENDOSULFAN II	4.5J | (13J)	21	2.5 | 4.5
4,4'-DDT	31 | (100)	21	4.6 | 2
ENDRIN ALDEHYDE	(15J) | 10J	21	2.5 | 2.3
ENDOSULFAN SULFATE	(25) | 10J	21	2.8 | 1.9
ENDRIN KETONE	(ND) | ND	21	2.7 | 9.1
METHOXYCHLOR	(ND) | ND	110	20 | 19
TOXAPHENE	(ND) | ND	210	77 | 62

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	86 | (90)	60-140
DECACHLOROBIPHENYL	63 | (67)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0480A	Date Analyzed: 03/23/01 10:42
Lab Samp ID: C140-08	Dilution Factor: 1
Lab File ID: SC22041A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 8.8
Calib. Ref.: SC22028A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
ALPHA-BHC	(ND)	ND	2.2	.68	.58
GAMMA-BHC (LINDANE)	(ND)	ND	2.2	.34	1.4
BETA-BHC	(ND)	ND	2.2	1.6	.5
HEPTACHLOR	(ND)	ND	2.2	.65	.8
DELTA-BHC	(ND)	ND	2.2	.9	.86
ALDRIN	(ND)	ND	2.2	1.6	1.5
HEPTACHLOR EPOXIDE	(ND)	ND	2.2	.62	.32
GAMMA-CHLORDANE	(ND)	ND	2.2	.28	.28
ALPHA-CHLORDANE	(ND)	ND	2.2	.22	.94
ENDOSULFAN I	(ND)	ND	2.2	.56	.35
4,4'-DDE	(ND)	ND	4.4	.79	.55
DIELDRIN	(ND)	ND	4.4	.78	2.2
ENDRIN	(ND)	ND	4.4	.47	.59
4,4'-DDD	(ND)	ND	4.4	1	2.1
ENDOSULFAN II	(ND)	ND	4.4	.52	.94
4,4'-DDT	2.5J	(ND)	4.4	.96	.42
ENDRIN ALDEHYDE	(ND)	ND	4.4	.53	.48
ENDOSULFAN SULFATE	(ND)	ND	4.4	.58	.39
ENDRIN KETONE	(ND)	ND	4.4	.56	1.9
METHOXYCHLOR	(ND)	ND	22	4.2	3.9
TOXAPHENE	(ND)	ND	44	16	13

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
TETRACHLORO-M-XYLENE	(96)	96	60-140
DECACHLOROBIPHENYL	87	(91)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW35508/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0570	Date Analyzed: 03/27/01 06:44
Lab Samp ID: C140-09	Dilution Factor: 1
Lab File ID: SC26029A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 13.4
Calib. Ref.: SC26019A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	1.5J | (ND)	2.3	.71 | .61
GAMMA-BHC (LINDANE)	(ND) | ND	2.3	.35 | 1.5
BETA-BHC	8.2 | (ND)	2.3	1.7 | .53
HEPTACHLOR	2J | (ND)	2.3	.69 | .84
DELTA-BHC	2.9 | (ND)	2.3	.95 | .91
ALDRIN	(ND) | ND	2.3	1.7 | 1.6
HEPTACHLOR EPOXIDE	3.5 | (2.3J)	2.3	.66 | .34
GAMMA-CHLORDANE	(4.6) | 4	2.3	.29 | .29
ALPHA-CHLORDANE	3 | (1.4J)	2.3	.23 | .99
ENDOSULFAN I	(.79J) | .63J	2.3	.59 | .37
4,4'-DDE	5.9 | (4.1J)	4.6	.83 | .58
DIELDRIN	(3.1J) | 5.1	4.6	.83 | 2.3
ENDRIN	(1.5J) | .73J	4.6	.5 | .62
4,4'-DDD	1.5J | (ND)	4.6	1.1 | 2.3
ENDOSULFAN II	(ND) | 1.5J	4.6	.55 | .99
4,4'-DDT	8.5 | (14)	4.6	1 | .45
ENDRIN ALDEHYDE	1.8J | (2.5J)	4.6	.55 | .5
ENDOSULFAN SULFATE	(2.2J) | 1.5J	4.6	.61 | .41
ENDRIN KETONE	(ND) | ND	4.6	.59 | 2
METHOXYCHLOR	(ND) | 4.4J	23	4.4 | 4.2
TOXAPHENE	(ND) | ND	46	17 | 14

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	86 | (89)	60-140
DECACHLOROBIPHENYL	63 | (64)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0570A	Date Analyzed: 03/23/01 11:08
Lab Samp ID: C140-10	Dilution Factor: 1
Lab File ID: SC22042A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 4.9
Calib. Ref.: SC22028A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	2.1	.65 | .56
GAMMA-BHC (LINDANE)	(ND) | ND	2.1	.32 | 1.4
BETA-BHC	(ND) | ND	2.1	1.5 | .48
HEPTACHLOR	(ND) | ND	2.1	.63 | .77
DELTA-BHC	(ND) | ND	2.1	.87 | .83
ALDRIN	(ND) | ND	2.1	1.5 | 1.5
HEPTACHLOR EPOXIDE	(ND) | ND	2.1	.6 | .31
GAMMA-CHLORDANE	(ND) | ND	2.1	.27 | .27
ALPHA-CHLORDANE	(ND) | ND	2.1	.21 | .9
ENDOSULFAN I	(ND) | ND	2.1	.53 | .34
4,4'-DDE	(ND) | ND	4.2	.76 | .53
DIELDRIN	(ND) | ND	4.2	.75 | 2.1
ENDRIN	(ND) | ND	4.2	.46 | .57
4,4'-DDD	(ND) | ND	4.2	.99 | 2.1
ENDOSULFAN II	(ND) | ND	4.2	.5 | .9
4,4'-DDT	1.7J | (ND)	4.2	.93 | .41
ENDRIN ALDEHYDE	(ND) | ND	4.2	.5 | .46
ENDOSULFAN SULFATE	(ND) | ND	4.2	.55 | .38
ENDRIN KETONE	(ND) | ND	4.2	.53 | 1.8
METHOXYCHLOR	(ND) | ND	21	.4 | 3.8
TOXAPHENE	(ND) | ND	42	15 | 12

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(97) | 97	60-140
DECACHLOROBIPHENYL	86 | (89)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0870	Date Analyzed: 03/23/01 11:34
Lab Samp ID: C140-11	Dilution Factor: 1
Lab File ID: SC22043A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 7.2
Calib. Ref.: SC22028A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	2.2	.66 | .57
GAMMA-BHC (LINDANE)	(ND) | ND	2.2	.33 | 1.4
BETA-BHC	(ND) | ND	2.2	1.6 | .49
HEPTACHLOR	(ND) | ND	2.2	.64 | .79
DELTA-BHC	(ND) | ND	2.2	.89 | .85
ALDRIN	(ND) | ND	2.2	1.6 | 1.5
HEPTACHLOR EPOXIDE	(ND) | ND	2.2	.61 | .32
GAMMA-CHLORDANE	(ND) | ND	2.2	.27 | .27
ALPHA-CHLORDANE	(ND) | ND	2.2	.22 | .92
ENDOSULFAN I	(ND) | ND	2.2	.55 | .35
4,4'-DDE	(ND) | ND	4.3	.78 | .54
DIELDRIN	(ND) | ND	4.3	.77 | 2.2
ENDRIN	(ND) | ND	4.3	.47 | .58
4,4'-DDD	(ND) | 2.5J	4.3	1 | 2.1
ENDOSULFAN II	(ND) | ND	4.3	.51 | .92
4,4'-DDT	(ND) | ND	4.3	.95 | .42
ENDRIN ALDEHYDE	(ND) | ND	4.3	.52 | .47
ENDOSULFAN SULFATE	(ND) | ND	4.3	.57 | .39
ENDRIN KETONE	(ND) | ND	4.3	.55 | 1.9
METHOXYCHLOR	(ND) | ND	22	4.1 | 3.9
TOXAPHENE	(ND) | ND	43	16 | 13

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(90) | 69	60-140
DECACHLOROBIPHENYL	85 | (89)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0870A	Date Analyzed: 03/23/01 11:59
Lab Samp ID: C140-12	Dilution Factor: 1
Lab File ID: SC22044A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 4.7
Calib. Ref.: SC22028A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	2.1	.65 | .56
GAMMA-BHC (LINDANE)	(ND) | ND	2.1	.32 | 1.4
BETA-BHC	(ND) | ND	2.1	1.5 | .48
HEPTACHLOR	(ND) | ND	2.1	.63 | .77
DELTA-BHC	(ND) | ND	2.1	.87 | .82
ALDRIN	(ND) | ND	2.1	1.5 | 1.4
HEPTACHLOR EPOXIDE	(ND) | ND	2.1	.6 | .31
GAMMA-CHLORDANE	(ND) | ND	2.1	.27 | .27
ALPHA-CHLORDANE	(ND) | ND	2.1	.21 | .9
ENDOSULFAN I	(ND) | ND	2.1	.53 | .34
4,4'-DDE	(ND) | ND	4.2	.76 | .53
DIELDRIN	(ND) | ND	4.2	.75 | 2.1
ENDRIN	(ND) | ND	4.2	.45 | .57
4,4'-DDD	(ND) | 2.1J	4.2	.99 | 2
ENDOSULFAN II	(ND) | ND	4.2	.5 | .9
4,4'-DDT	(ND) | ND	4.2	.92 | .41
ENDRIN ALDEHYDE	(ND) | ND	4.2	.5 | .46
ENDOSULFAN SULFATE	(ND) | ND	4.2	.55 | .38
ENDRIN KETONE	(ND) | ND	4.2	.53 | 1.8
METHOXYCHLOR	(ND) | ND	21	4 | 3.8
TOXAPHENE	(ND) | ND	42	15 | 12

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	59* | (90)	60-140
DECACHLOROBIPHENYL	81 | (84)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PT0930	Date Analyzed: 03/23/01 14:08
Lab Samp ID: C140-13	Dilution Factor: 1
Lab File ID: SC22049A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 8.4
Calib. Ref.: SC22028A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	2.2	.67 | .58
GAMMA-BHC (LINDANE)	(ND) | ND	2.2	.34 | 1.4
BETA-BHC	(ND) | ND	2.2	1.6 | .5
HEPTACHLOR	(ND) | ND	2.2	.65 | .8
DELTA-BHC	(ND) | ND	2.2	.9 | .86
ALDRIN	(ND) | ND	2.2	1.6 | 1.5
HEPTACHLOR EPOXIDE	(ND) | ND	2.2	.62 | .32
GAMMA-CHLORDANE	(ND) | ND	2.2	.28 | .28
ALPHA-CHLORDANE	.77J | (ND)	2.2	.22 | .93
ENDOSULFAN I	(ND) | ND	2.2	.55 | .35
4,4'-DDE	(ND) | ND	4.4	.79 | .55
DIELDRIN	(ND) | ND	4.4	.78 | 2.2
ENDRIN	(ND) | ND	4.4	.47 | .59
4,4'-DDD	(ND) | ND	4.4	1 | 2.1
ENDOSULFAN II	(ND) | ND	4.4	.52 | .94
4,4'-DDT	2.3J | (ND)	4.4	.96 | .42
ENDRIN ALDEHYDE	(ND) | ND	4.4	.52 | .47
ENDOSULFAN SULFATE	(ND) | ND	4.4	.57 | .39
ENDRIN KETONE	(ND) | ND	4.4	.55 | 1.9
METHOXYCHLOR	(ND) | ND	22	4.2 | 3.9
TOXAPHENE	(ND) | ND	44	16 | 13

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(87) | 87	60-140
DECACHLOROBIPHENYL	82 | (85)	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

SW3550B/8081A
PESTICIDES

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0930A	Date Analyzed: 03/23/01 14:34
Lab Samp ID: C140-14	Dilution Factor: 1
Lab File ID: SC22050A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 5.5
Calib. Ref.: SC22028A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
ALPHA-BHC	(ND) | ND	2.1	.65 | .56
GAMMA-BHC (LINDANE)	(ND) | ND	2.1	.32 | 1.4
BETA-BHC	(ND) | ND	2.1	1.5 | .48
HEPTACHLOR	(ND) | ND	2.1	.63 | .77
DELTA-BHC	(ND) | ND	2.1	.87 | .83
ALDRIN	(ND) | ND	2.1	1.5 | 1.5
HEPTACHLOR EPOXIDE	(ND) | ND	2.1	.6 | .31
GAMMA-CHLORDANE	(ND) | ND	2.1	.27 | .27
ALPHA-CHLORDANE	(ND) | ND	2.1	.21 | .9
ENDOSULFAN I	(ND) | ND	2.1	.54 | .34
4,4'-DDE	(ND) | ND	4.2	.76 | .53
DIELDRIN	(ND) | ND	4.2	.76 | 2.1
ENDRIN	(ND) | ND	4.2	.46 | .57
4,4'-DDD	(ND) | ND	4.2	1.0 | 2.1
ENDOSULFAN II	(ND) | ND	4.2	.5 | .91
4,4'-DDT	1.4J | (ND)	4.2	.93 | .41
ENDRIN ALDEHYDE	(ND) | ND	4.2	.51 | .46
ENDOSULFAN SULFATE	(ND) | ND	4.2	.56 | .38
ENDRIN KETONE	(ND) | ND	4.2	.54 | 1.8
METHOXYCHLOR	(ND) | ND	21	4 | 3.8
TOXAPHENE	(ND) | ND	42	15 | 12

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(88) | 90	60-140
DECACHLOROBIPHENYL	(88) | 91	60-140

RL : Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0180	Date Analyzed: 03/27/01 04:11
Lab Samp ID: C140-01	Dilution Factor: 1
Lab File ID: SC26023A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 15.2
Calib. Ref.: SC26022A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND)|ND	47	18|21
PCB-1221	(ND)|ND	47	19|16
PCB-1232	(ND)|ND	47	8.2|21
PCB-1242	(ND)|ND	94	36|35
PCB-1248	(ND)|ND	47	21|21
PCB-1254	(ND)|ND	47	17|9.5
PCB-1260	(ND)|ND	47	8.6|19

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	88|(95)	60-140
DECACHLOROBIPHENYL	(71)|61	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW35508/8082
PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0180A	Date Analyzed: 03/23/01 08:09
Lab Samp ID: C140-02	Dilution Factor: 1
Lab File ID: SC22035A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 17.1
Calib. Ref.: SC22031A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	48	18 | 22
PCB-1221	(ND) | ND	48	20 | 16
PCB-1232	(ND) | ND	48	8.4 | 22
PCB-1242	(ND) | ND	97	36 | 36
PCB-1248	(ND) | ND	48	21 | 21
PCB-1254	(ND) | ND	48	17 | 9.7
PCB-1260	(ND) | ND	48	8.8 | 19

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(62) | 63	60-140
DECACHLOROBIPHENYL	(81) | 83	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0270	Date Analyzed: 03/27/01 04:36
Lab Samp ID: C140-03	Dilution Factor: 1
Lab File ID: SC26024A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 13.4
Calib. Ref.: SC26022A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	46	17 | 21
PCB-1221	(ND) | ND	46	19 | 16
PCB-1232	(ND) | ND	46	8 | 21
PCB-1242	(ND) | ND	92	35 | 34
PCB-1248	(ND) | ND	46	20 | 20
PCB-1254	160 | (200)	46	16 | 9.3
PCB-1260	(ND) | ND	46	8.4 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	77 | (83)	60-140
DECACHLOROBIPHENYL	(69) | 61	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0270A	Date Analyzed: 03/23/01 10:17
Lab Samp ID: C140-04	Dilution Factor: 1
Lab File ID: SC22040A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 10.9
Calib. Ref.: SC22031A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	45	17 | 20
PCB-1221	(ND) | ND	45	19 | 15
PCB-1232	(ND) | ND	45	7.8 | 20
PCB-1242	(ND) | ND	90	34 | 33
PCB-1248	(ND) | ND	45	20 | 20
PCB-1254	(ND) | ND	45	16 | 9
PCB-1260	(ND) | ND	45	8.2 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(84) | 83	60-140
DECACHLOROBIPHENYL	78 | (81)	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0390	Date Analyzed: 03/27/01 05:02
Lab Samp ID: C140-05	Dilution Factor: 1
Lab File ID: SC26025A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 14.7
Calib. Ref.: SC26022A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	47	17 | 21
PCB-1221	(ND) | ND	47	19 | 16
PCB-1232	(ND) | ND	47	8.2 | 21
PCB-1242	(ND) | ND	94	35 | 35
PCB-1248	(ND) | ND	47	21 | 21
PCB-1254	170 | (180)	47	17 | 9.4
PCB-1260	(ND) | ND	47	8.5 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(99) | 97	60-140
DECACHLOROBIPHENYL	(73) | 61	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0390A	Date Analyzed: 03/27/01 05:27
Lab Samp ID: C140-06	Dilution Factor: 1
Lab File ID: SC26026A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 7.9
Calib. Ref.: SC26022A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	43	16 | 19
PCB-1221	(ND) | ND	43	18 | 15
PCB-1232	(ND) | ND	43	7.6 | 19
PCB-1242	(ND) | ND	87	33 | 32
PCB-1248	(ND) | ND	43	19 | 19
PCB-1254	(ND) | ND	43	15 | 8.7
PCB-1260	(ND) | ND	43	7.9 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(84) | 84	60-140
DECACHLOROBIPHENYL	(64) | 62	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0480	Date Analyzed: 03/27/01 05:53
Lab Samp ID: C140-07	Dilution Factor: 1
Lab File ID: SC26027A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 5.1
Calib. Ref.: SC26022A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	42	16 | 19
PCB-1221	(ND) | ND	42	17 | 14
PCB-1232	(ND) | ND	42	7.3 | 19
PCB-1242	(ND) | ND	84	32 | 31
PCB-1248	(ND) | ND	42	19 | 19
PCB-1254	360E | (360E)	42	15 | 8.5
PCB-1260	(ND) | ND	42	7.7 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(97) | 95	60-140
DECACHLOROBIPHENYL	(74) | 64	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW35508/8082
PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0480DL	Date Analyzed: 03/27/01 06:19
Lab Samp ID: C140-07T	Dilution Factor: 5
Lab File ID: SC26028A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 5.1
Calib. Ref.: SC26022A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	210	79 | 94
PCB-1221	(ND) | ND	210	87 | 72
PCB-1232	(ND) | ND	210	37 | 94
PCB-1242	(ND) | ND	420	160 | 160
PCB-1248	(ND) | ND	210	93 | 93
PCB-1254	314 | (370)	210	75 | 42
PCB-1260	(ND) | ND	210	38 | 83

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	86 | (90)	60-140
DECACHLOROBIPHENYL	63 | (67)	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0480A	Date Analyzed: 03/23/01 10:42
Lab Samp ID: C140-08	Dilution Factor: 1
Lab File ID: SC22041A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 8.8
Calib. Ref.: SC22031A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	44	16 | 20
PCB-1221	(ND) | ND	44	18 | 15
PCB-1232	(ND) | ND	44	7.6 | 20
PCB-1242	(ND) | ND	88	33 | 33
PCB-1248	(ND) | ND	44	19 | 19
PCB-1254	(ND) | ND	44	16 | 8.8
PCB-1260	(ND) | ND	44	8 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(96) | 96	60-140
DECACHLOROBIPHENYL	87 | (91)	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0570	Date Analyzed: 03/27/01 06:44
Lab Samp ID: C140-09	Dilution Factor: 1
Lab File ID: SC26029A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 13.4
Calib. Ref.: SC26022A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	46	17 | 21
PCB-1221	(ND) | ND	46	19 | 16
PCB-1232	(ND) | ND	46	8 | 21
PCB-1242	(ND) | ND	92	35 | 34
PCB-1248	(ND) | ND	46	20 | 20
PCB-1254	70 | (80)	46	16 | 9.3
PCB-1260	(ND) | ND	46	8.4 | 18

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	86 | (89)	60-140
DECACHLOROBIPHENYL	63 | (64)	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0570A	Date Analyzed: 03/23/01 11:08
Lab Samp ID: C140-10	Dilution Factor: 1
Lab File ID: SC22042A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 4.9
Calib. Ref.: SC22031A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	42	16 | 19
PCB-1221	(ND) | ND	42	17 | 14
PCB-1232	(ND) | ND	42	7.3 | 19
PCB-1242	(ND) | ND	84	32 | 31
PCB-1248	(ND) | ND	42	19 | 19
PCB-1254	(ND) | ND	42	15 | 8.4
PCB-1260	(ND) | ND	42	7.7 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(97) | 97	60-140
DECACHLOROBIPHENYL	86 | (89)	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0870	Date Analyzed: 03/23/01 11:34
Lab Samp ID: C140-11	Dilution Factor: 1
Lab File ID: SC22043A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 7.2
Calib. Ref.: SC22031A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	43	16 | 19
PCB-1221	(ND) | ND	43	18 | 15
PCB-1232	(ND) | ND	43	7.5 | 19
PCB-1242	(ND) | ND	86	33 | 32
PCB-1248	(ND) | ND	43	19 | 19
PCB-1254	(ND) | ND	43	15 | 8.7
PCB-1260	(ND) | ND	43	7.9 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(90) | 69	60-140
DECACHLOROBIPHENYL	85 | (89)	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550EV8082
PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0870A	Date Analyzed: 03/23/01 11:59
Lab Samp ID: C140-12	Dilution Factor: 1
Lab File ID: SC22044A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 4.7
Calib. Ref.: SC22031A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	42	16 | 19
PCB-1221	(ND) | ND	42	17 | 14
PCB-1232	(ND) | ND	42	7.3 | 19
PCB-1242	(ND) | ND	84	32 | 31
PCB-1248	(ND) | ND	42	18 | 19
PCB-1254	(ND) | ND	42	15 | 8.4
PCB-1260	(ND) | ND	42	7.6 | 16

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	59* | (90)	60-140
DECACHLOROBIPHENYL	81 | (84)	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW35508/8082
PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PT0930	Date Analyzed: 03/23/01 14:08
Lab Samp ID: C140-13	Dilution Factor: 1
Lab File ID: SC22049A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 8.4
Calib. Ref.: SC22031A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	44	16 | 20
PCB-1221	(ND) | ND	44	18 | 15
PCB-1232	(ND) | ND	44	7.6 | 20
PCB-1242	(ND) | ND	87	33 | 33
PCB-1248	(ND) | ND	44	19 | 19
PCB-1254	(ND) | ND	44	16 | 8.8
PCB-1260	(ND) | ND	44	8 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	(87) | 87	60-140
DECACHLOROBIPHENYL	82 | (85)	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW3550B/8082
PCBs

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 16:00
Sample ID: PET0930A	Date Analyzed: 03/23/01 14:34
Lab Samp ID: C140-14	Dilution Factor: 1
Lab File ID: SC22050A	Matrix : SOIL
Ext Btch ID: CPC020S	% Moisture : 5.5
Calib. Ref.: SC22031A	Instrument ID : GCT008

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
PCB-1016	(ND) | ND	42	16 | 19
PCB-1221	(ND) | ND	42	17 | 14
PCB-1232	(ND) | ND	42	7.4 | 19
PCB-1242	(ND) | ND	85	32 | 32
PCB-1248	(ND) | ND	42	19 | 19
PCB-1254	(ND) | ND	42	15 | 8.5
PCB-1260	(ND) | ND	42	7.7 | 17

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
TETRACHLORO-M-XYLENE	88 | (90)	60-140
DECACHLOROBIPHENYL	88 | (91)	60-140

RL: Reporting limit
Left of | is related to first column ; Right of | related to second column
( ) included the reported column
* Out side of QC Limit

SW 3550/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0180	Date Analyzed: 03/22/01 03:16
Lab Samp ID: C140-01	Dilution Factor: 1
Lab File ID: RC21035A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 15.2
Calib. Ref.: RC21029A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)		RL (ug/kg)	MDL (ug/kg)	
NAPHTHALENE	(ND)	ND	120	34	49
ACENAPHTHYLENE	(ND)	NA	240	56	NA
ACENAPHTHENE	(ND)	ND	120	53	69
FLUORENE	(ND)	ND	24	10	9
PHENANTHRENE	(21J)	24	24	2.4	5.3
ANTHRACENE	(ND)	ND	12	3.7	3.7
FLUORANTHENE	(57)	28	24	3.1	5
PYRENE	(27)	42	24	2.9	1.7
BENZO(A)ANTHRACENE	(11J)	15	12	1.1	1.4
CHRYSENE	(31)	29	12	1.8	1.8
BENZO(B)FLUORANTHENE	(29)	25	24	2.4	1.3
BENZO(K)FLUORANTHENE	(ND)	14	12	1.5	1.1
BENZO(A)PYRENE	(14)	27	12	2.5	.59
DIBENZO(A,H)ANTHRACENE	(ND)	ND	24	1.9	7.3
BENZO(G,H,I)PERYLENE	(24)	14J	24	2.2	4.1
INDENO(1,2,3-CD)PYRENE	(23)	33	12	.83	3.5

SURROGATE PARAMETERS	% RECOVERY		QC LIMIT
P-TERPHENYL-D14	(98)	100	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 355[illegible]8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0180A	Date Analyzed: 03/21/01 16:38
Lab Samp ID: C140-02	Dilution Factor: 1
Lab File ID: RC21005A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 17.1
Calib. Ref.: RC21002A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	120	35 | 50
ACENAPHTHYLENE	(ND) | NA	240	58 | NA
ACENAPHTHENE	(ND) | ND	120	54 | 71
FLUORENE	(ND) | ND	24	10 | 9.2
PHENANTHRENE	(ND) | ND	24	2.4 | 5.4
ANTHRACENE	(ND) | ND	12	3.7 | 3.7
FLUORANTHENE	(ND) | ND	24	3.1 | 5.1
PYRENE	(ND) | ND	24	3 | 1.7
BENZO(A)ANTHRACENE	(ND) | ND	12	1.1 | 1.4
CHRYSENE	(ND) | ND	12	1.8 | 1.8
BENZO(B)FLUORANTHENE	(ND) | ND	24	2.4 | 1.3
BENZO(K)FLUORANTHENE	(ND) | ND	12	1.6 | 1.1
BENZO(A)PYRENE	(ND) | ND	12	2.5 | .6
DIBENZO(A,H)ANTHRACENE	(ND) | ND	24	1.9 | 7.5
BENZO(G,H,I)PERYLENE	(ND) | ND	24	2.3 | 4.2
INDENO(1,2,3-CD)PYRENE	(ND) | ND	12	.84 | 3.6

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(87) | 81	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 355[illegible]8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0270	Date Analyzed: 03/22/01 01:30
Lab Samp ID: C140-03	Dilution Factor: 1
Lab File ID: RC21030A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 13.4
Calib. Ref.: RC21029A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	120	33 | 48
ACENAPHTHYLENE	(ND) | NA	230	55 | NA
ACENAPHTHENE	(ND) | ND	120	52 | 68
FLUORENE	(ND) | ND	23	9.9 | 8.8
PHENANTHRENE	(15J) | 15J	23	2.3 | 5.2
ANTHRACENE	(ND) | ND	12	3.6 | 3.6
FLUORANTHENE	(27) | 13J	23	3 | 4.8
PYRENE	(16J) | 21J	23	2.9 | 1.6
BENZO(A)ANTHRACENE	(4.4J) | 6.2J	12	1 | 1.4
CHRYSENE	(14) | 13	12	1.7 | 1.7
BENZO(B)FLUORANTHENE	(15J) | 13J	23	2.3 | 1.3
BENZO(K)FLUORANTHENE	(5.8J) | 6.1J	12	1.5 | 1
BENZO(A)PYRENE	(4.4J) | 12	12	2.4 | .58
DIBENZO(A,H)ANTHRACENE	9.9J | (ND)	23	1.8 | 7.2
BENZO(G,H,I)PERYLENE	(17J) | 13J	23	2.2 | 4
INDENO(1,2,3-CD)PYRENE	(12) | 18	12	.81 | 3.5

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(88) | 87	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35[illegible]/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0270A	Date Analyzed: 03/21/01 17:42
Lab Samp ID: C140-04	Dilution Factor: 1
Lab File ID: RC21008A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 10.9
Calib. Ref.: RC21002A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	32 | 46
ACENAPHTHYLENE	(58J) | NA	220	54 | NA
ACENAPHTHENE	(ND) | ND	110	50 | 66
FLUORENE	(ND) | ND	22	9.7 | 8.5
PHENANTHRENE	(ND) | ND	22	2.2 | 5.1
ANTHRACENE	(ND) | ND	11	3.5 | 3.5
FLUORANTHENE	(ND) | ND	22	2.9 | 4.7
PYRENE	(ND) | ND	22	2.8 | 1.6
BENZO(A)ANTHRACENE	(ND) | ND	11	1 | 1.3
CHRYSENE	(ND) | ND	11	1.7 | 1.7
BENZO(B)FLUORANTHENE	(ND) | ND	22	2.2 | 1.2
BENZO(K)FLUORANTHENE	(ND) | ND	11	1.5 | 1
BENZO(A)PYRENE	(ND) | ND	11	2.4 | .56
DIBENZO(A,H)ANTHRACENE	(ND) | ND	22	1.8 | 7
BENZO(G,H,I)PERYLENE	(ND) | ND	22	2.1 | 3.9
INDENO(1,2,3-CD)PYRENE	(ND) | ND	11	.79 | 3.4

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(82) | 79	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35[illegible]8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0390	Date Analyzed: 03/21/01 22:40
Lab Samp ID: C140-05	Dilution Factor: 1
Lab File ID: RC21022A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 14.7
Calib. Ref.: RC21015A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	120	34 | 49
ACENAPHTHYLENE	(ND) | NA	230	56 | NA
ACENAPHTHENE	(ND) | ND	120	52 | 69
FLUORENE	(ND) | ND	23	10 | 8.9
PHENANTHRENE	(ND) | 5.4J	23	2.3 | 5.3
ANTHRACENE	(ND) | ND	12	3.6 | 3.6
FLUORANTHENE	(22J) | 11J	23	3 | 4.9
PYRENE	(13J) | 17J	23	2.9 | 1.6
BENZO(A)ANTHRACENE	(2.8J) | 3.9J	12	1.1 | 1.4
CHRYSENE	(11J) | 11J	12	1.8 | 1.8
BENZO(B)FLUORANTHENE	(13J) | 15J	23	2.3 | 1.3
BENZO(K)FLUORANTHENE	(4.8J) | 6.2J	12	1.5 | 1.1
BENZO(A)PYRENE	(4.3J) | 12J	12	2.5 | .59
DIBENZO(A,H)ANTHRACENE	(ND) | ND	23	1.9 | 7.3
BENZO(G,H,I)PERYLENE	(ND) | 13J	23	2.2 | 4.1
INDENO(1,2,3-CD)PYRENE	(17) | 21	12	.82 | 3.5

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(88) | 76	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35[illegible]8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0390A	Date Analyzed: 03/21/01 21:57
Lab Samp ID: C140-06	Dilution Factor: 1
Lab File ID: RC21020A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 7.9
Calib. Ref.: RC21015A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	31 | 45
ACENAPHTHYLENE	(ND) | NA	220	52 | NA
ACENAPHTHENE	(ND) | ND	110	49 | 64
FLUORENE	(ND) | ND	22	9.3 | 8.3
PHENANTHRENE	2.9J | (ND)	22	2.2 | 4.9
ANTHRACENE	(ND) | ND	11	3.4 | 3.4
FLUORANTHENE	8.1J | (ND)	22	2.8 | 4.6
PYRENE	(ND) | 2.1J	22	2.7 | 1.5
BENZO(A)ANTHRACENE	(ND) | ND	11	.98 | 1.3
CHRYSENE	2.7J | (ND)	11	1.6 | 1.6
BENZO(B)FLUORANTHENE	(2.5J) | 2.6J	22	2.2 | 1.2
BENZO(K)FLUORANTHENE	(ND) | ND	11	1.4 | .98
BENZO(A)PYRENE	(ND) | 1.2J	11	2.3 | .54
DIBENZO(A,H)ANTHRACENE	(ND) | ND	22	1.7 | 6.7
BENZO(G,H,I)PERYLENE	(ND) | ND	22	2.1 | 3.8
INDENO(1,2,3-CD)PYRENE	(ND) | ND	11	.76 | 3.3

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(91) | 88	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 355[illegible]/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0480	Date Analyzed: 03/21/01 23:22
Lab Samp ID: C140-07	Dilution Factor: 1
Lab File ID: RC21024A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 5.1
Calib. Ref.: RC21015A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	30 | 44
ACENAPHTHYLENE	(ND) | NA	210	50 | NA
ACENAPHTHENE	(ND) | ND	110	47 | 62
FLUORENE	(ND) | ND	21	9.1 | 8
PHENANTHRENE	(9.4J) | 7.6J	21	2.1 | 4.7
ANTHRACENE	(ND) | ND	11	3.3 | 3.3
FLUORANTHENE	25 | (ND)	21	2.7 | 4.4
PYRENE	(7.5J) | 5.9J	21	2.6 | 1.5
BENZO(A)ANTHRACENE	(2.9J) | 1.9J	11	.95 | 1.3
CHRYSENE	(4J) | 3.2J	11	1.6 | 1.6
BENZO(B)FLUORANTHENE	(5.8J) | 4.8J	21	2.1 | 1.2
BENZO(K)FLUORANTHENE	(ND) | 1.9J	11	1.4 | .95
BENZO(A)PYRENE	(ND) | 4.1J	11	2.2 | .53
DIBENZO(A,H)ANTHRACENE	(ND) | ND	21	1.7 | 6.5
BENZO(G,H,I)PERYLENE	(ND) | 9.5J	21	2 | 3.7
INDENO(1,2,3-CD)PYRENE	(16) | 8.6J	11	.74 | 3.2

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(92) | 88	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35[illegible]8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0480A	Date Analyzed: 03/21/01 18:03
Lab Samp ID: C140-08	Dilution Factor: 1
Lab File ID: RC21009A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 8.8
Calib. Ref.: RC21002A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	32 | 45
ACENAPHTHYLENE	(ND) | NA	220	52 | NA
ACENAPHTHENE	(ND) | ND	110	49 | 65
FLUORENE	(ND) | ND	22	9.4 | 8.3
PHENANTHRENE	(ND) | ND	22	2.2 | 4.9
ANTHRACENE	(ND) | ND	11	3.4 | 3.4
FLUORANTHENE	(ND) | ND	22	2.9 | 4.6
PYRENE	(ND) | ND	22	2.7 | 1.5
BENZO(A)ANTHRACENE	(ND) | ND	11	.99 | 1.3
CHRYSENE	(ND) | ND	11	1.6 | 1.6
BENZO(B)FLUORANTHENE	(ND) | ND	22	2.2 | 1.2
BENZO(K)FLUORANTHENE	(ND) | ND	11	1.4 | .99
BENZO(A)PYRENE	(ND) | ND	11	2.3 | .55
DIBENZO(A,H)ANTHRACENE	(ND) | ND	22	1.8 | 6.8
BENZO(G,H,I)PERYLENE	(ND) | ND	22	2.1 | 3.8
INDENO(1,2,3-CD)PYRENE	(ND) | ND	11	.77 | 3.3

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(93) | 85	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 355[illegible]8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0570	Date Analyzed: 03/22/01 02:12
Lab Samp ID: C140-09	Dilution Factor: 1
Lab File ID: RC21032A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 13.4
Calib. Ref.: RC21029A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	120	33 | 48
ACENAPHTHYLENE	(ND) | NA	230	55 | NA
ACENAPHTHENE	(ND) | ND	120	52 | 68
FLUORENE	(ND) | ND	23	9.9 | 8.8
PHENANTHRENE	(19J) | 14J	23	2.3 | 5.2
ANTHRACENE	(ND) | ND	12	3.6 | 3.6
FLUORANTHENE	(35) | 17J	23	3 | 4.8
PYRENE	(17J) | 27	23	2.9 | 1.6
BENZO(A)ANTHRACENE	(6.6J) | 9J	12	1 | 1.4
CHRYSENE	(18) | 17	12	1.7 | 1.7
BENZO(B)FLUORANTHENE	(20J) | 18J	23	2.3 | 1.3
BENZO(K)FLUORANTHENE	(7.9J) | 9J	12	1.5 | 1
BENZO(A)PYRENE	(5.8J) | 17	12	2.4 | .58
DIBENZO(A,H)ANTHRACENE	(ND) | ND	23	1.8 | 7.2
BENZO(G,H,I)PERYLENE	(ND) | 12J	23	2.2 | 4
INDENO(1,2,3-CD)PYRENE	(16) | 24	12	.81 | 3.5

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(98) | 94	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35[illegible]/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0570A	Date Analyzed: 03/21/01 18:25
Lab Samp ID: C140-10	Dilution Factor: 1
Lab File ID: RC21010A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 4.9
Calib. Ref.: RC21002A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	30 | 44
ACENAPHTHYLENE	(ND) | NA	210	50 | NA
ACENAPHTHENE	(ND) | ND	110	47 | 62
FLUORENE	(ND) | ND	21	9 | 8
PHENANTHRENE	(ND) | ND	21	2.1 | 4.7
ANTHRACENE	(ND) | ND	11	3.3 | 3.3
FLUORANTHENE	(ND) | ND	21	2.7 | 4.4
PYRENE	(ND) | ND	21	2.6 | 1.5
BENZO(A)ANTHRACENE	(ND) | ND	11	.95 | 1.3
CHRYSENE	(ND) | ND	11	1.6 | 1.6
BENZO(B)FLUORANTHENE	(ND) | ND	21	2.1 | 1.2
BENZO(K)FLUORANTHENE	(ND) | ND	11	1.4 | .95
BENZO(A)PYRENE	(ND) | ND	11	2.2 | .53
DIBENZO(A,H)ANTHRACENE	(ND) | ND	21	1.7 | 6.5
BENZO(G,H,I)PERYLENE	(ND) | ND	21	2 | 3.7
INDENO(1,2,3-CD)PYRENE	(ND) | ND	11	.74 | 3.2

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(95) | 89	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35[illegible]/8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0870	Date Analyzed: 03/21/01 18:46
Lab Samp ID: C140-11	Dilution Factor: 1
Lab File ID: RC21011A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 7.2
Calib. Ref.: RC21002A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	31 | 45
ACENAPHTHYLENE	(ND) | NA	220	52 | NA
ACENAPHTHENE	(ND) | ND	110	48 | 63
FLUORENE	(ND) | ND	22	9.3 | 8.2
PHENANTHRENE	(ND) | ND	22	2.2 | 4.8
ANTHRACENE	(ND) | ND	11	3.3 | 3.3
FLUORANTHENE	(ND) | ND	22	2.8 | 4.5
PYRENE	(ND) | ND	22	2.7 | 1.5
BENZO(A)ANTHRACENE	(ND) | ND	11	.97 | 1.3
CHRYSENE	(ND) | ND	11	1.6 | 1.6
BENZO(B)FLUORANTHENE	(ND) | ND	22	2.2 | 1.2
BENZO(K)FLUORANTHENE	(ND) | ND	11	1.4 | .97
BENZO(A)PYRENE	(ND) | ND	11	2.3 | .54
DIBENZO(A,H)ANTHRACENE	(ND) | ND	22	1.7 | 6.7
BENZO(G,H,I)PERYLENE	(ND) | ND	22	2 | 3.8
INDENO(1,2,3-CD)PYRENE	(ND) | ND	11	.75 | 3.2

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(98) | 93	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35[illegible]8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0870A	Date Analyzed: 03/21/01 20:32
Lab Samp ID: C140-12	Dilution Factor: 1
Lab File ID: RC21016A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 4.7
Calib. Ref.: RC21015A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	100	30 | 43
ACENAPHTHYLENE	(51J) | NA	210	50 | NA
ACENAPHTHENE	(ND) | ND	100	47 | 62
FLUORENE	(ND) | ND	21	9 | 8
PHENANTHRENE	(ND) | ND	21	2.1 | 4.7
ANTHRACENE	(ND) | ND	10	3.3 | 3.3
FLUORANTHENE	(ND) | ND	21	2.7 | 4.4
PYRENE	(ND) | ND	21	2.6 | 1.5
BENZO(A)ANTHRACENE	(ND) | ND	10	.94 | 1.3
CHRYSENE	(ND) | ND	10	1.6 | 1.6
BENZO(B)FLUORANTHENE	(ND) | ND	21	2.1 | 1.2
BENZO(K)FLUORANTHENE	(ND) | ND	10	1.4 | .94
BENZO(A)PYRENE	(ND) | ND	10	2.2 | .52
DIBENZO(A,H)ANTHRACENE	(ND) | ND	21	1.7 | 6.5
BENZO(G,H,I)PERYLENE	(ND) | ND	21	2 | 3.7
INDENO(1,2,3-CD)PYRENE	(ND) | ND	10	.73 | 3.1

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(96) | 94	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35[illegible]8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PT0930	Date Analyzed: 03/21/01 19:07
Lab Samp ID: C140-13	Dilution Factor: 1
Lab File ID: RC21012A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 8.4
Calib. Ref.: RC21002A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	32 | 45
ACENAPHTHYLENE	(70J) | NA	220	52 | NA
ACENAPHTHENE	(ND) | ND	110	49 | 64
FLUORENE	(ND) | ND	22	9.4 | 8.3
PHENANTHRENE	(ND) | ND	22	2.2 | 4.9
ANTHRACENE	(ND) | ND	11	3.4 | 3.4
FLUORANTHENE	(ND) | ND	22	2.8 | 4.6
PYRENE	(ND) | ND	22	2.7 | 1.5
BENZO(A)ANTHRACENE	(ND) | ND	11	.98 | 1.3
CHRYSENE	(ND) | ND	11	1.6 | 1.6
BENZO(B)FLUORANTHENE	(ND) | ND	22	2.2 | 1.2
BENZO(K)FLUORANTHENE	(ND) | ND	11	1.4 | .98
BENZO(A)PYRENE	(ND) | ND	11	2.3 | .55
DIBENZO(A,H)ANTHRACENE	(ND) | ND	22	1.7 | 6.8
BENZO(G,H,I)PERYLENE	(ND) | ND	22	2.1 | 3.8
INDENO(1,2,3-CD)PYRENE	(ND) | ND	11	.76 | 3.3

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(94) | 83	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

SW 35[illegible]8310
POLYNUCLEAR AROMATIC HYDROCARBONS

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
Batch No. : 01C140	Date Extracted: 03/16/01 20:00
Sample ID: PET0930A	Date Analyzed: 03/21/01 21:36
Lab Samp ID: C140-14	Dilution Factor: 1
Lab File ID: RC21019A	Matrix : SOIL
Ext Btch ID: PAC002S	% Moisture : 5.5
Calib. Ref.: RC21015A	Instrument ID : LCT002

PARAMETERS	RESULTS (ug/kg)	RL (ug/kg)	MDL (ug/kg)
NAPHTHALENE	(ND) | ND	110	31 | 44
ACENAPHTHYLENE	(ND) | NA	210	51 | NA
ACENAPHTHENE	(ND) | ND	110	47 | 62
FLUORENE	(ND) | ND	21	9.1 | 8
PHENANTHRENE	(ND) | ND	21	2.1 | 4.8
ANTHRACENE	(ND) | ND	11	3.3 | 3.3
FLUORANTHENE	(ND) | ND	21	2.8 | 4.4
PYRENE	(ND) | ND	21	2.6 | 1.5
BENZO(A)ANTHRACENE	(ND) | ND	11	.95 | 1.3
CHRYSENE	(ND) | ND	11	1.6 | 1.6
BENZO(B)FLUORANTHENE	(ND) | ND	21	2.1 | 1.2
BENZO(K)FLUORANTHENE	(ND) | ND	11	1.4 | .95
BENZO(A)PYRENE	(ND) | ND	11	2.2 | .53
DIBENZO(A,H)ANTHRACENE	(ND) | ND	21	1.7 | 6.6
BENZO(G,H,I)PERYLENE	(ND) | ND	21	2 | 3.7
INDENO(1,2,3-CD)PYRENE	(ND) | ND	11	.74 | 3.2

SURROGATE PARAMETERS	% RECOVERY	QC LIMIT
P-TERPHENYL-D14	(93) | 86	60-140

RL: Reporting Limit
Left of | is related to UV detector; Right of | related to FL detector
( ) included the reported data

METHOD 3050B/6010B
METAL ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0180	Date Analyzed: 03/29/01 18:53
Lab Samp ID: C140-01	Dilution Factor: 1
Lab File ID: I07C055012	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 15.2
Calib. Ref.: I07C055007	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	10800	23.6	3.24
Antimony	ND	11.8	4.06
Barium	73.5	1.18	.0416
Beryllium	.265J	1.18	.0132
Cadmium	ND	.59	.23
Calcium	1930	118	5.14
Chromium	50.2	1.18	.458
Cobalt	7.84	2.36	.374
Copper	18.1	2.36	.794
Iron	14400	23.6	2.32
Magnesium	5200	118	4.96
Manganese	173	1.18	.0702
Nickel	66.7	2.36	.958
Potassium	2410	590	126
Silver	ND	1.18	.493
Sodium	155	118	23
Vanadium	29.2	1.18	.426
Zinc	52.5	2.36	.428

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS B[illegible]CE ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0180	Date Analyzed: 03/29/01 19:00
Lab Samp ID: C140-01	Dilution Factor: 1
Lab File ID: I31C045013	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 15.2
Calib. Ref.: I31C045008	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.92	1.18	.249
Lead	17.5	1.18	.202
Selenium	ND	1.18	.458
Thallium	1J	2.36	.644

RL: Reporting Limit

METHOD 3050B/6010B
METAL ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0180A	Date Analyzed: 03/29/01 18:58
Lab Samp ID: C140-02	Dilution Factor: 1
Lab File ID: I07C055013	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 17.1
Calib. Ref.: I07C055007	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	6470	24.1	3.32
Antimony	6.93J	12.1	4.15
Barium	54.3	1.21	.0426
Beryllium	.149J	1.21	.0135
Cadmium	ND	.603	.235
Calcium	2590	121	5.26
Chromium	6.56	1.21	.468
Cobalt	5.87	2.41	.382
Copper	8.27	2.41	.812
Iron	12900	24.1	2.38
Magnesium	3550	121	5.08
Manganese	222	1.21	.0718
Nickel	13.7	2.41	.979
Potassium	1810	603	129
Silver	ND	1.21	.504
Sodium	196	121	23.5
Vanadium	24.8	1.21	.435
Zinc	31.9	2.41	.438

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY [illegible]ACE ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0180A	Date Analyzed: 03/29/01 19:05
Lab Samp ID: C140-02	Dilution Factor: 1
Lab File ID: I31C045014	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 17.1
Calib. Ref.: I31C045008	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.51	1.21	.255
Lead	3.48	1.21	.206
Selenium	ND	1.21	.468
Thallium	.822J	2.41	.659

RL: Reporting Limit

METHOD 3[illegible]/6010B
METAL[illegible] ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0270	Date Analyzed: 03/29/01 19:03
Lab Samp ID: C140-03	Dilution Factor: 1
Lab File ID: I07C055014	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 13.4
Calib. Ref.: I07C055007	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	11500	23.1	3.18
Antimony	ND	11.5	3.97
Barium	82.3	1.15	.0408
Beryllium	.274J	1.15	.0129
Cadmium	ND	.577	.225
Calcium	2990	115	5.03
Chromium	35.5	1.15	.448
Cobalt	7.29	2.31	.366
Copper	22.7	2.31	.777
Iron	15800	23.1	2.27
Magnesium	4830	115	4.86
Manganese	233	1.15	.0687
Nickel	44.5	2.31	.938
Potassium	2820	577	124
Silver	ND	1.15	.483
Sodium	278	115	22.5
Vanadium	34.1	1.15	.417
Zinc	61.8	2.31	.419

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY [illegible]CE ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0270	Date Analyzed: 03/29/01 19:10
Lab Samp ID: C140-03	Dilution Factor: 1
Lab File ID: I31C045015	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 13.4
Calib. Ref.: I31C045008	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.8	1.15	.244
Lead	93.3	1.15	.197
Selenium	ND	1.15	.448
Thallium	1.14J	2.31	.63

RL: Reporting Limit

METHOD 3[illegible]/6010B
META[illegible] ICP

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
SDG NO.	: 01C140	Date Extracted:	03/29/01 13:55
Sample ID:	PET0270A	Date Analyzed:	03/29/01 19:08
Lab Samp ID:	C140-04	Dilution Factor:	1
Lab File ID:	I07C055015	Matrix :	SOIL
Ext Btch ID:	IPC072S	% Moisture :	10.9
Calib. Ref.:	I07C055007	Instrument ID :	EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	5270	22.4	3.09
Antimony	ND	11.2	3.86
Barium	46	1.12	.0396
Beryllium	.113J	1.12	.0126
Cadmium	ND	.561	.219
Calcium	2160	112	4.89
Chromium	5.06	1.12	.435
Cobalt	3.47	2.24	.356
Copper	6.17	2.24	.755
Iron	10800	22.4	2.21
Magnesium	2900	112	4.73
Manganese	290	1.12	.0668
Nickel	7.07	2.24	.911
Potassium	1700	561	120
Silver	ND	1.12	.469
Sodium	222	112	21.9
Vanadium	22.9	1.12	.405
Zinc	23.9	2.24	.407

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY [illegible]CE ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0270A	Date Analyzed: 03/29/01 19:15
Lab Samp ID: C140-04	Dilution Factor: 1
Lab File ID: I31C045016	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 10.9
Calib. Ref.: I31C045008	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.27	1.12	.237
Lead	2.95	1.12	.192
Selenium	ND	1.12	.435
Thallium	ND	2.24	.613

RL: Reporting Limit

METHOD 3050B/6010B
METAL[illegible] ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0390	Date Analyzed: 03/29/01 19:41
Lab Samp ID: C140-05	Dilution Factor: 1
Lab File ID: I07C055022	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 14.7
Calib. Ref.: I07C055019	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	11400	23.4	3.22
Antimony	ND	11.7	4.03
Barium	86.2	1.17	.0414
Beryllium	.262J	1.17	.0131
Cadmium	ND	.586	.229
Calcium	2760	117	5.11
Chromium	31.9	1.17	.455
Cobalt	7.26	2.34	.372
Copper	26.2	2.34	.789
Iron	17100	23.4	2.31
Magnesium	5290	117	4.94
Manganese	259	1.17	.0698
Nickel	42.1	2.34	.952
Potassium	3000	586	125
Silver	ND	1.17	.49
Sodium	217	117	22.9
Vanadium	35.8	1.17	.423
Zinc	79.1	2.34	.426

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY [illegible]CE ICP

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
SDG NO.	: 01C140	Date Extracted:	03/29/01 13:55
Sample ID:	PET0390	Date Analyzed:	03/29/01 19:49
Lab Samp ID:	C140-05	Dilution Factor:	1
Lab File ID:	I31C045023	Matrix :	SOIL
Ext Btch ID:	IPC072S	% Moisture :	14.7
Calib. Ref.:	I31C045020	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.91	1.17	.247
Lead	172	1.17	.2
Selenium	ND	1.17	.455
Thallium	1.05J	2.34	.64

RL: Reporting Limit

METHOD 3050B/6010B
METALS BY ICP

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
SDG NO.	: 01C140	Date Extracted:	03/29/01 13:55
Sample ID:	PET0390A	Date Analyzed:	03/29/01 19:45
Lab Samp ID:	C140-06	Dilution Factor:	1
Lab File ID:	I07C055023	Matrix :	SOIL
Ext Btch ID:	IPC072S	% Moisture :	7.9
Calib. Ref.:	I07C055019	Instrument ID :	EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	5760	21.7	2.99
Antimony	4.15J	10.9	3.74
Barium	42	1.09	.0383
Beryllium	.188J	1.09	.0122
Cadmium	ND	.543	.212
Calcium	1830	109	4.73
Chromium	9.06	1.09	.421
Cobalt	4.24	2.17	.344
Copper	9.86	2.17	.731
Iron	11900	21.7	2.14
Magnesium	3030	109	4.57
Manganese	227	1.09	.0646
Nickel	14.1	2.17	.882
Potassium	1690	543	116
Silver	ND	1.09	.454
Sodium	157	109	21.2
Vanadium	24.9	1.09	.392
Zinc	56.3	2.17	.394

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS B[illegible]CE ICP

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
SDG NO.	: 01C140	Date Extracted:	03/29/01 13:55
Sample ID:	PET0390A	Date Analyzed:	03/29/01 19:53
Lab Samp ID:	C140-06	Dilution Factor:	1
Lab File ID:	I31C045024	Matrix :	SOIL
Ext Btch ID:	IPC072S	% Moisture :	7.9
Calib. Ref.:	I31C045020	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	3.19	1.09	.229
Lead	108	1.09	.186
Selenium	ND	1.09	.421
Thallium	.812J	2.17	.593

RL: Reporting Limit

METHOD 3050B/6010B
METAL ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0480	Date Analyzed: 03/29/01 19:50
Lab Samp ID: C140-07	Dilution Factor: 1
Lab File ID: I07C055024	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 5.1
Calib. Ref.: I07C055019	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	11300	21.1	2.9
Antimony	ND	10.5	3.62
Barium	126	1.05	.0372
Beryllium	.281J	1.05	.0118
Cadmium	ND	.527	.205
Calcium	2410	105	4.59
Chromium	35	1.05	.409
Cobalt	7.28	2.11	.334
Copper	28.2	2.11	.709
Iron	16000	21.1	2.08
Magnesium	4920	105	4.44
Manganese	247	1.05	.0627
Nickel	48.5	2.11	.856
Potassium	2970	527	113
Silver	ND	1.05	.44
Sodium	171	105	20.5
Vanadium	32.4	1.05	.38
Zinc	62.9	2.11	.383

RL: Reporting Limit

METHOD 30[illegible]/6010B
METALS BY[illegible]CE ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0480	Date Analyzed: 03/29/01 19:58
Lab Samp ID: C140-07	Dilution Factor: 1
Lab File ID: I31C045025	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 5.1
Calib. Ref.: I31C045020	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	3.22	1.05	.222
Lead	617	1.05	.18
Selenium	ND	1.05	.409
Thallium	1.03J	2.11	.575

RL: Reporting Limit

METHOD 3050B/6010B
METAL BY ICP

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
SDG NO.	: 01C140	Date Extracted:	03/29/01 13:55
Sample ID:	PET0480A	Date Analyzed:	03/29/01 19:55
Lab Samp ID:	C140-08	Dilution Factor:	1
Lab File ID:	I07C055025	Matrix :	SOIL
Ext Btch ID:	IPC072S	% Moisture :	8.8
Calib. Ref.:	I07C055019	Instrument ID :	EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	3580	21.9	3.02
Antimony	ND	11	3.77
Barium	30.4	1.1	.0387
Beryllium	.0918J	1.1	.0123
Cadmium	ND	.548	.214
Calcium	1400	110	4.78
Chromium	2.8	1.1	.425
Cobalt	4.15	2.19	.348
Copper	4.42	2.19	.738
Iron	7010	21.9	2.16
Magnesium	2020	110	4.62
Manganese	246	1.1	.0652
Nickel	5.91	2.19	.89
Potassium	1030	548	117
Silver	ND	1.1	.458
Sodium	126	110	21.4
Vanadium	13.1	1.1	.396
Zinc	17.9	2.19	.398

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY TRACE ICP

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
SDG NO.	: 01C140	Date Extracted:	03/29/01 13:55
Sample ID:	PET0480A	Date Analyzed:	03/29/01 20:03
Lab Samp ID:	C140-08	Dilution Factor:	1
Lab File ID:	I31C045026	Matrix :	SOIL
Ext Btch ID:	IPC072S	% Moisture :	8.8
Calib. Ref.:	I31C045020	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.47	1.1	.231
Lead	2.01	1.1	.187
Selenium	ND	1.1	.425
Thallium	ND	2.19	.599

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0570	Date Analyzed: 03/29/01 20:00
Lab Samp ID: C140-09	Dilution Factor: 1
Lab File ID: I07C055026	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 13.4
Calib. Ref.: I07C055019	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	9800	23.1	3.18
Antimony	ND	11.5	3.97
Barium	65.2	1.15	.0408
Beryllium	.211J	1.15	.0129
Cadmium	ND	.577	.225
Calcium	2240	115	5.03
Chromium	39	1.15	.448
Cobalt	6.98	2.31	.366
Copper	19.2	2.31	.777
Iron	13000	23.1	2.27
Magnesium	4330	115	4.86
Manganese	196	1.15	.0687
Nickel	56.6	2.31	.938
Potassium	2070	577	124
Silver	ND	1.15	.483
Sodium	183	115	22.5
Vanadium	25.9	1.15	.417
Zinc	54.9	2.31	.419

RL: Reporting Limit

METHOD 1[illegible]B/6010B
METALS BY TRACE ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0570	Date Analyzed: 03/29/01 20:08
Lab Samp ID: C140-09	Dilution Factor: 1
Lab File ID: I31C045027	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 13.4
Calib. Ref.: I31C045020	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.26	1.15	.244
Lead	54.9	1.15	.197
Selenium	ND	1.15	.448
Thallium	.839J	2.31	.63

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY ICP

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
SDG NO.	: 01C140	Date Extracted:	03/29/01 13:55
Sample ID:	PET0570A	Date Analyzed:	03/29/01 20:04
Lab Samp ID:	C140-10	Dilution Factor:	1
Lab File ID:	I07C055027	Matrix :	SOIL
Ext Btch ID:	IPC072S	% Moisture :	4.9
Calib. Ref.:	I07C055019	Instrument ID :	EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	3430	21	2.89
Antimony	ND	10.5	3.62
Barium	25.6	1.05	.0371
Beryllium	.0958J	1.05	.0118
Cadmium	ND	.526	.205
Calcium	1220	105	4.58
Chromium	7.04	1.05	.408
Cobalt	3.8	2.1	.333
Copper	5.15	2.1	.708
Iron	8510	21	2.07
Magnesium	1750	105	4.43
Manganese	271	1.05	.0626
Nickel	20.1	2.1	.854
Potassium	613	526	113
Silver	ND	1.05	.44
Sodium	107	105	20.5
Vanadium	16.6	1.05	.38
Zinc	17.6	2.1	.382

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY TRACE ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0570A	Date Analyzed: 03/29/01 20:13
Lab Samp ID: C140-10	Dilution Factor: 1
Lab File ID: I31C045028	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 4.9
Calib. Ref.: I31C045020	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.23	1.05	.222
Lead	1.98	1.05	.18
Selenium	ND	1.05	.408
Thallium	ND	2.1	.574

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0870	Date Analyzed: 03/29/01 20:42
Lab Samp ID: C140-11	Dilution Factor: 1
Lab File ID: I07C055035	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 7.2
Calib. Ref.: I07C055031	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	6720	21.6	2.96
Antimony	ND	10.8	3.71
Barium	54.2	1.08	.038
Beryllium	.173J	1.08	.0121
Cadmium	ND	.539	.21
Calcium	1580	108	4.7
Chromium	18.7	1.08	.418
Cobalt	10.6	2.16	.342
Copper	8.67	2.16	.725
Iron	11000	21.6	2.12
Magnesium	2700	108	4.54
Manganese	632	1.08	.0641
Nickel	65.8	2.16	.875
Potassium	1390	539	115
Silver	ND	1.08	.45
Sodium	109	108	21
Vanadium	19.5	1.08	.389
Zinc	23.1	2.16	.391

RL: Reporting Limit

METHOD 3[illegible]3/6010B
METALS BY TRACE ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0870	Date Analyzed: 03/29/01 20:51
Lab Samp ID: C140-11	Dilution Factor: 1
Lab File ID: I31C045036	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 7.2
Calib. Ref.: I31C045032	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	2.23	1.08	.227
Lead	4.94	1.08	.184
Selenium	ND	1.08	.418
Thallium	ND	2.16	.588

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0870A	Date Analyzed: 03/29/01 20:37
Lab Samp ID: C140-12	Dilution Factor: 1
Lab File ID: I07C055034	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 4.7
Calib. Ref.: I07C055031	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	4160	21	2.89
Antimony	3.74J	10.5	3.61
Barium	30.5	1.05	.037
Beryllium	.0895J	1.05	.0118
Cadmium	ND	.525	.205
Calcium	1420	105	4.58
Chromium	7.18	1.05	.407
Cobalt	3.38	2.1	.333
Copper	4.32	2.1	.706
Iron	7220	21	2.07
Magnesium	1900	105	4.42
Manganese	155	1.05	.0624
Nickel	18.5	2.1	.852
Potassium	745	525	112
Silver	ND	1.05	.439
Sodium	120	105	20.5
Vanadium	13.7	1.05	.379
Zinc	15	2.1	.381

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY TRACE ICP

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
SDG NO.	: 01C140	Date Extracted:	03/29/01 13:55
Sample ID:	PET0870A	Date Analyzed:	03/29/01 20:46
Lab Samp ID:	C140-12	Dilution Factor:	1
Lab File ID:	I31C045035	Matrix :	SOIL
Ext Btch ID:	IPC072S	% Moisture :	4.7
Calib. Ref.:	I31C045032	Instrument ID :	EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.2	1.05	.221
Lead	1.79	1.05	.179
Selenium	ND	1.05	.407
Thallium	ND	2.1	.573

RL: Reporting Limit

METHOD 3[illegible]/6010B
METAL[illegible] ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PT0930	Date Analyzed: 03/29/01 20:47
Lab Samp ID: C140-13	Dilution Factor: 1
Lab File ID: I07C055036	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 8.4
Calib. Ref.: I07C055031	Instrument ID : EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	6510	21.8	3
Antimony	ND	10.9	3.76
Barium	60	1.09	.0385
Beryllium	.157J	1.09	.0122
Cadmium	ND	.546	.213
Calcium	1610	109	4.76
Chromium	14.8	1.09	.424
Cobalt	7.56	2.18	.346
Copper	8.27	2.18	.735
Iron	10200	21.8	2.15
Magnesium	2820	109	4.6
Manganese	557	1.09	.065
Nickel	44.7	2.18	.886
Potassium	1040	546	117
Silver	ND	1.09	.456
Sodium	140	109	21.3
Vanadium	18.6	1.09	.394
Zinc	29.9	2.18	.396

RL: Reporting Limit

METHOD 3[illegible]/6010B
METALS BY TRACE ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PT0930	Date Analyzed: 03/29/01 20:56
Lab Samp ID: C140-13	Dilution Factor: 1
Lab File ID: I31C045037	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 8.4
Calib. Ref.: I31C045032	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.92	1.09	.23
Lead	7.11	1.09	.187
Selenium	ND	1.09	.424
Thallium	ND	2.18	.596

RL: Reporting Limit

METHOD [illegible]B/6010B
METAL[illegible]BY ICP

Client	: TETRA TECH EMI	Date Collected:	03/12/01
Project	: PURITY OIL	Date Received:	03/14/01
SDG NO.	: 01C140	Date Extracted:	03/29/01 13:55
Sample ID:	PET0930A	Date Analyzed:	03/29/01 20:52
Lab Samp ID:	C140-14	Dilution Factor:	1
Lab File ID:	I07C055037	Matrix :	SOIL
Ext Btch ID:	IPC072S	% Moisture :	5.5
Calib. Ref.:	I07C055031	Instrument ID :	EMAXTI07

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Aluminum	3390	21.2	2.91
Antimony	ND	10.6	3.64
Barium	28.9	1.06	.0374
Beryllium	.0895J	1.06	.0119
Cadmium	ND	.529	.206
Calcium	1110	106	4.61
Chromium	3.88	1.06	.411
Cobalt	2.52	2.12	.335
Copper	3.76	2.12	.712
Iron	5550	21.2	2.08
Magnesium	1660	106	4.46
Manganese	143	1.06	.063
Nickel	10.8	2.12	.859
Potassium	542	529	113
Silver	ND	1.06	.442
Sodium	107	106	20.6
Vanadium	10.4	1.06	.382
Zinc	28.5	2.12	.384

RL: Reporting Limit

METHOD [illegible]B/6010B
METALS B[illegible]RACE ICP

Client : TETRA TECH EMI	Date Collected: 03/12/01
Project : PURITY OIL	Date Received: 03/14/01
SDG NO. : 01C140	Date Extracted: 03/29/01 13:55
Sample ID: PET0930A	Date Analyzed: 03/29/01 21:01
Lab Samp ID: C140-14	Dilution Factor: 1
Lab File ID: I31C045038	Matrix : SOIL
Ext Btch ID: IPC072S	% Moisture : 5.5
Calib. Ref.: I31C045032	Instrument ID : EMAXTI31

PARAMETERS	RESULTS (mg/kg)	RL (mg/kg)	MDL (mg/kg)
Arsenic	1.12	1.06	.223
Lead	1.91	1.06	.181
Selenium	ND	1.06	.411
Thallium	ND	2.12	.578

RL: Reporting Limit

METHOD 335.2
TOTAL CYANIDE

Client : TETRA TECH EMI
Project : PURITY OIL
Batch No. : 01C140

Matrix : SOIL
Instrument ID : 21

SAMPLE ID	EMAX SAMPLE ID	RESULTS (mg/kg)	DLF	MOIST	RL (mg/kg)	MDL (mg/kg)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
PET0180	C140-01	ND	1	15.2	.59	.14	03/24/0113:32	03/23/0114:00	CNC006S-15	CNC006S-8	CNC006S	03/12/01	03/14/01
PET0180A	C140-02	ND	1	17.1	.603	.144	03/24/0113:33	03/23/0114:00	CNC006S-16	CNC006S-8	CNC006S	03/12/01	03/14/01
PET0180AMS	C140-02M	5.95	1	17.1	.603	.144	03/24/0113:34	03/23/0114:00	CNC006S-17	CNC006S-8	CNC006S	03/12/01	03/14/01
PET0180ADUP	C140-02D	ND	1	17.1	.603	.144	03/24/0113:36	03/23/0114:00	CNC006S-19	CNC006S-8	CNC006S	03/12/01	03/14/01
PET0270	C140-03	ND	1	13.4	.577	.137	03/24/0113:39	03/23/0114:00	CNC006S-22	CNC006S-20	CNC006S	03/12/01	03/14/01
PET0270A	C140-04	ND	1	10.9	.561	.134	03/24/0113:40	03/23/0114:00	CNC006S-23	CNC006S-20	CNC006S	03/12/01	03/14/01
PET0390	C140-05	ND	1	14.7	.586	.14	03/24/0113:41	03/23/0114:00	CNC006S-24	CNC006S-20	CNC006S	03/12/01	03/14/01
PET0390A	C140-06	ND	1	7.9	.543	.129	03/24/0113:42	03/23/0114:00	CNC006S-25	CNC006S-20	CNC006S	03/12/01	03/14/01
PET0480	C140-07	ND	1	5.1	.527	.125	03/24/0113:43	03/23/0114:00	CNC006S-26	CNC006S-20	CNC006S	03/12/01	03/14/01
PET0480A	C140-08	ND	1	8.8	.548	.13	03/24/0113:44	03/23/0114:00	CNC006S-27	CNC006S-20	CNC006S	03/12/01	03/14/01
PET0570	C140-09	ND	1	13.4	.577	.137	03/24/0113:45	03/23/0114:00	CNC006S-28	CNC006S-20	CNC006S	03/12/01	03/14/01
PET0570A	C140-10	ND	1	4.9	.526	.125	03/24/0113:46	03/23/0114:00	CNC006S-29	CNC006S-20	CNC006S	03/12/01	03/14/01
PET0870	C140-11	ND	1	7.2	.539	.128	03/24/0113:47	03/23/0114:00	CNC006S-30	CNC006S-20	CNC006S	03/12/01	03/14/01
PET0870A	C140-12	ND	1	4.7	.525	.125	03/24/0113:53	03/23/0114:00	CNC006S-33	CNC006S-31	CNC006S	03/12/01	03/14/01
PET0870ADUP	C140-12D	ND	1	4.7	.525	.125	03/24/0113:54	03/23/0114:00	CNC006S-34	CNC006S-31	CNC006S	03/12/01	03/14/01
PET0870AMS	C140-12M	4.29	1	4.7	.525	.125	03/24/0113:55	03/23/0114:00	CNC006S-35	CNC006S-31	CNC006S	03/12/01	03/14/01
PT0930	C140-13	ND	1	8.4	.546	.13	03/24/0113:57	03/23/0114:00	CNC006S-37	CNC006S-31	CNC006S	03/12/01	03/14/01
PET0930A	C140-14	ND	1	5.5	.529	.126	03/24/0113:58	03/23/0114:00	CNC006S-38	CNC006S-31	CNC006S	03/12/01	03/14/01
MBLK1S	CNC006SB	ND	1	NA	.5	.119	03/24/0113:15	03/23/0114:00	CNC006S-12	CNC006S-8	CNC006S	NA	03/23/01
LCS1S	CNC006SL	5.40	1	NA	.5	.119	03/24/0113:20	03/23/0114:00	CNC006S-13	CNC006S-8	CNC006S	NA	03/23/01
LCD1S	CNC006SC	5.29	1	NA	.5	.119	03/24/0113:31	03/23/0114:00	CNC006S-14	CNC006S-8	CNC006S	NA	03/23/01

RL: Reporting Limit

METHOD 7471A
MERCURY BY COLD VAPOR

Client : TETRA TECH EMI
Project : PURITY OIL
Batch No. : 01C140

Matrix : SOIL
Instrument ID : TI047

SAMPLE ID	EMAX SAMPLE ID	RESULTS (mg/kg)	DLF	MOIST	RL (mg/kg)	MDL (mg/kg)	Analysis DATETIME	Extraction DATETIME	LFID	CAL REF	PREP BATCH	Collection DATETIME	Received DATETIME
MBLK1S	HGC022SB	ND	1	NA	.1	.0195	03/20/0117:02	03/20/0113:00	M01C018036	M01C018034	HGC022S	NA	03/20/01
LCS1S	HGC022SL	.847	1	NA	.1	.0195	03/20/0117:05	03/20/0113:00	M01C018037	M01C018034	HGC022S	NA	03/20/01
LCD1S	HGC022SC	.832	1	NA	.1	.0195	03/20/0117:07	03/20/0113:00	M01C018038	M01C018034	HGC022S	NA	03/20/0[illegible]
PET0180	C140-01	ND	1	15.2	.118	.023	03/20/0117:10	03/20/0113:00	M01C018039	M01C018034	HGC022S	03/12/01	03/14/[illegible]
PET0180A	C140-02	ND	1	17.1	.121	.0235	03/20/0117:13	03/20/0113:00	M01C018040	M01C018034	HGC022S	03/12/01	03/14/01
PET0180AMS	C140-02M	.985	1	17.1	.121	.0235	03/20/0117:15	03/20/0113:00	M01C018041	M01C018034	HGC022S	03/12/01	03/14/01
PET0180AMSD	C140-02S	.921	1	17.1	.121	.0235	03/20/0117:18	03/20/0113:00	M01C018042	M01C018034	HGC022S	03/12/01	03/14/01
PET0180ADL	C140-02T	ND	5	17.1	.603	.118	03/20/0117:21	03/20/0113:00	M01C018043	M01C018034	HGC022S	03/12/01	03/14/01
PET0870A	C140-12	ND	1	4.7	.105	.0205	03/20/0117:35	03/20/0113:00	M01C018048	M01C018046	HGC022S	03/12/01	03/14/01
PET0870AMS	C140-12M	.890	1	4.7	.105	.0205	03/20/0117:38	03/20/0113:00	M01C018049	M01C018046	HGC022S	03/12/01	03/14/01
PET0870AMSD	C140-12S	.879	1	4.7	.105	.0205	03/20/0117:41	03/20/0113:00	M01C018050	M01C018046	HGC022S	03/12/01	03/14/01
PET0870ADL	C140-12T	ND	5	4.7	.525	.102	03/20/0117:43	03/20/0113:00	M01C018051	M01C018046	HGC022S	03/12/01	03/14/01
PET0270	C140-03	ND	1	13.4	.115	.0225	03/20/0117:45	03/20/0113:00	M01C018052	M01C018046	HGC022S	03/12/01	03/14/01
PET0270A	C140-04	ND	1	10.9	.112	.0219	03/20/0117:48	03/20/0113:00	M01C018053	M01C018046	HGC022S	03/12/01	03/14/01
PET0390	C140-05	.028J	1	14.7	.117	.0229	03/20/0117:51	03/20/0113:00	M01C018054	M01C018046	HGC022S	03/12/01	03/14/01
PET0390A	C140-06	ND	1	7.9	.109	.0212	03/20/0117:53	03/20/0113:00	M01C018055	M01C018046	HGC022S	03/12/01	03/14/01
PET0480	C140-07	ND	1	5.1	.105	.0205	03/20/0117:55	03/20/0113:00	M01C018056	M01C018046	HGC022S	03/12/01	03/14/01
PET0480A	C140-08	ND	1	8.8	.11	.0214	03/20/0118:06	03/20/0113:00	M01C018060	M01C018058	HGC022S	03/12/01	03/14/01
PET0570	C140-09	ND	1	13.4	.115	.0225	03/20/0118:08	03/20/0113:00	M01C018061	M01C018058	HGC022S	03/12/01	03/14/01
PET0570A	C140-10	ND	1	4.9	.105	.0205	03/20/0118:11	03/20/0113:00	M01C018062	M01C018058	HGC022S	03/12/01	03/14/01
PET0870	C140-11	ND	1	7.2	.108	.021	03/20/0118:13	03/20/0113:00	M01C018063	M01C018058	HGC022S	03/12/01	03/14/01
PT0930	C140-13	ND	1	8.4	.109	.0213	03/20/0118:16	03/20/0113:00	M01C018064	M01C018058	HGC022S	03/12/01	03/14/01
PET0930A	C140-14	ND	1	5.5	.106	.0206	03/20/0118:18	03/20/0113:00	M01C018065	M01C018058	HGC022S	03/12/01	03/14/01

RL: Reporting Limit