

LDEQ RECAP
APPENDIX I
CATEGORY 4
STANDARDS FOR SOIL
(mg/kg)
Source Length = 30 feet
foc = 0.006

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.1E+03	N	8.0E+04	N	2.2E+02	A	2.2E+02	X DF 2	2.5E+02	X DF3	3.2E+02	X DF 3	NA
Acenaphthylene	208-96-8	3.9E+03	N	7.1E+04	N	8.8E+01	A	8.8E+01	X DF 2	1.4E+02	X DF3	1.9E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.3E+05	N	1.2E+02	A	1.2E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Benzene	71-43-2	2.6E+00	C	5.7E+00	C	5.1E-02	A	5.1E-02	X DF 2	1.1E-02	X DF3	1.3E-01	X DF 3	9.0E+02
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	8.6E+00	A	3.9E+00	X DF 2	1.6E-02	X DF3	1.6E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	2.3E+01	A	2.3E+01	X DF 2	2.3E+01	X DF3	2.3E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	2.2E+02	A	1.3E+01	X DF 2	2.3E-02	X DF3	2.3E-02	X DF 3	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	1.2E+02	A	1.2E+02	X DF 2	2.3E-01	X DF3	2.3E-01	X DF 3	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	7.6E+01	A	7.6E+01	X DF 2	1.8E+00	X DF3	1.8E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	5.4E+02	A	2.0E+00	X DF 2	1.4E-03	X DF3	1.4E-03	X DF 3	NA
Ethyl benzene	100-41-4	2.6E+03	N	2.3E+04	N	1.9E+01	A	1.9E+01	X DF 2	6.6E+01	X DF3	2.2E+02	X DF 3	2.3E+02
Fluoranthene	206-44-0	2.3E+03	N	2.9E+04	N	1.2E+03	A	1.2E+03	X DF 2	1.8E+02	X DF3	1.9E+02	X DF 3	NA
Fluorene	86-73-7	2.9E+03	N	6.4E+04	N	2.3E+02	A	2.3E+02	X DF 2	6.8E+01	X DF3	7.2E+01	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	9.2E+00	A	9.2E+00	X DF 2	2.7E-02	X DF3	2.7E-02	X DF 3	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	1.0E+04	N	7.9E+04	N	5.0E+00	A	5.0E+00	X DF 2	5.2E+01	X DF3	1.0E+03	X DF 3	2.9E+04
Methyl isobutyl ketone	108-10-1	5.2E+03	N	8.9E+04	N	6.4E+00	A	6.4E+00	X DF 2	8.3E+00	X DF3	9.7E+01	X DF 3	3.1E+03
Methylnaphthalene,2-	91-57-6	3.7E+02	N	3.0E+03	N	1.7E+00	A	1.7E+00	X DF 2	7.0E+00	X DF3	7.3E+00	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	1.1E+04	N	8.6E+04	N	7.7E-02	A	7.7E-02	X DF 2	7.7E-02	X DF3	2.1E+03	X DF 3	9.8E+03
Naphthalene	91-20-3	1.1E+02	N	7.9E+02	N	1.5E+00	A	9.0E-01	X DF 2	2.5E+01	X DF3	3.2E+01	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	5.0E+05	N	6.7E+02	A	6.7E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.8E+04	N	1.1E+03	A	1.1E+03	X DF 2	1.1E+03	X DF3	1.1E+03	X DF 3	NA
Toluene	108-88-3	1.2E+03	N	8.7E+03	N	2.0E+01	A	2.0E+01	X DF 2	1.2E+02	X DF3	5.2E+02	SS	5.2E+02
Xylene(mixed)	1330-20-7	3.3E+02	N	2.3E+03	N	1.5E+02	SS	1.5E+02	SS	1.5E+02	SS	1.5E+02	SS	1.5E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	2.0E+03	N	1.0E+04	O,T	5.3E+03	A	5.3E+03	X DF2	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	3.4E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	4.9E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	1.0E+03	N	9.1E+03	N	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF3	NA
Aromatics >C10-C12	NA	1.7E+03	N	1.0E+04	O,T	1.0E+02	A	1.0E+02	X DF2	4.1E+02	X DF3	9.6E+03	X DF3	NA
Aromatics >C12-C16	NA	2.3E+03	N	1.0E+04	O,T	2.0E+02	A	2.0E+02	X DF2	8.1E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.6E+03	N	1.0E+04	O,T	2.1E+03	A	2.1E+03	X DF2	1.9E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	1.0E+03	N,I	9.1E+03	N,I	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF 3	NA
TPH-DRO	NA	1.0E+03	N,I	9.1E+03	N,I	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF 3	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

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LDEQ RECAP
APPENDIX I
CATEGORY 4
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 30 feet
foc = 0.006

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	1.6E-07	X DF 3	1.6E-07	X DF 3	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	1.6E-06	X DF 3	1.6E-06	X DF 3	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	6.6E-09	X DF 3	6.6E-09	X DF 3	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	6.6E-08	X DF 3	6.6E-08	X DF 3	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	4.3E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I4 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 8
STANDARDS FOR SOIL
(mg/kg)
Source Length = 30 feet
foc = 0.01

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.2E+03	N	8.7E+04	N	3.6E+02	A	3.6E+02	X DF 2	4.2E+02	X DF3	5.3E+02	X DF 3	NA
Acenaphthylene	208-96-8	4.1E+03	N	7.8E+04	N	1.5E+02	A	1.5E+02	X DF 2	2.3E+02	X DF3	3.1E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.5E+05	N	2.0E+02	A	2.0E+02	X DF 2	2.0E+02	X DF3	2.0E+02	X DF 3	NA
Benzene	71-43-2	3.1E+00	C	6.9E+00	C	7.6E-02	A	7.6E-02	X DF 2	1.7E-02	X DF3	1.9E-01	X DF 3	1.3E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	5.6E+02	A	6.5E+00	X DF 2	2.7E-02	X DF3	2.7E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	3.9E+01	A	3.9E+01	X DF 2	3.9E+01	X DF3	3.9E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	3.7E+02	A	2.2E+01	X DF 2	3.9E-02	X DF3	3.9E-02	X DF 3	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	2.0E+02	A	2.0E+02	X DF 2	3.9E-01	X DF3	3.9E-01	X DF 3	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	1.3E+02	A	1.3E+02	X DF 2	3.0E+00	X DF3	3.0E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	8.9E+02	A	3.3E+00	X DF 2	2.4E-03	X DF3	2.4E-03	X DF 3	NA
Ethyl benzene	100-41-4	3.0E+03	N	2.8E+04	N	3.1E+01	A	3.1E+01	X DF 2	1.0E+02	X DF3	3.5E+02	X DF 3	3.7E+02
Fluoranthene	206-44-0	2.3E+03	N	3.0E+04	N	2.0E+03	A	2.0E+03	X DF 2	3.0E+02	X DF3	3.1E+02	X DF 3	NA
Fluorene	86-73-7	3.0E+03	N	6.8E+04	N	3.8E+02	A	3.8E+02	X DF 2	1.1E+02	X DF3	1.2E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	1.5E+01	A	1.5E+01	X DF 2	4.6E-02	X DF3	4.6E-02	X DF 3	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	1.0E+04	N	8.1E+04	N	5.2E+00	A	5.2E+00	X DF 2	5.4E+01	X DF3	1.1E+03	X DF 3	3.0E+04
Methyl isobutyl ketone	108-10-1	5.2E+03	N	9.2E+04	N	7.4E+00	A	7.4E+00	X DF 2	9.5E+00	X DF3	1.1E+02	X DF 3	3.5E+03
Methylnaphthalene,2-	91-57-6	4.5E+02	N	3.8E+03	N	2.8E+00	A	2.8E+00	X DF 2	1.2E+01	X DF3	1.2E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	1.2E+04	N	9.6E+04	N	9.5E-02	A	9.5E-02	X DF 2	9.5E-02	X DF3	2.6E+03	X DF 3	1.2E+04
Naphthalene	91-20-3	1.4E+02	N	1.0E+03	N	2.4E+00	A	1.5E+00	X DF 2	4.1E+01	X DF3	5.4E+01	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	5.2E+05	N	1.1E+03	A	1.1E+03	X DF 2	1.9E+02	X DF3	2.0E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.9E+04	N	1.8E+03	A	1.8E+03	X DF 2	1.8E+03	X DF3	1.8E+03	X DF 3	NA
Toluene	108-88-3	1.5E+03	N	1.1E+04	N	3.1E+01	A	3.1E+01	X DF 2	1.9E+02	X DF3	8.1E+02	SS	8.1E+02
Xylene(mixed)	1330-20-7	4.1E+02	N	2.8E+03	N	2.3E+02	SS	2.3E+02	SS	2.3E+02	SS	2.3E+02	SS	2.3E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	2.3E+03	N	1.0E+04	O,T	8.7E+03	A	8.7E+03	X DF2	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	3.9E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	5.3E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	1.2E+03	N	1.0E+04	O,T	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	1.9E+03	N	1.0E+04	O,T	1.7E+02	A	1.7E+02	X DF2	6.8E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.4E+03	N	1.0E+04	O,T	3.4E+02	A	3.4E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.7E+03	N	1.0E+04	O,T	3.5E+03	A	3.5E+03	X DF2	3.2E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	1.2E+03	N,I	1.0E+04	O,T	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	1.2E+03	N,I	1.0E+04	O,T	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T 18 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 8
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 30 feet
foc = 0.01

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	1.6E-07	X DF 3	1.6E-07	X DF 3	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	1.6E-06	X DF 3	1.6E-06	X DF 3	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	6.6E-09	X DF 3	6.6E-09	X DF 3	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	6.6E-08	X DF 3	6.6E-08	X DF 3	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I8 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 12
STANDARDS FOR SOIL
(mg/kg)
Source Length = 30 feet
foc = 0.02

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.4E+03	N	9.5E+04	N	7.2E+02	A	7.2E+02	X DF 2	8.4E+02	X DF3	1.1E+03	X DF 3	NA
Acenaphthylene	208-96-8	4.3E+03	N	8.7E+04	N	2.9E+02	A	2.9E+02	X DF 2	4.5E+02	X DF3	6.2E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.7E+05	N	4.0E+02	A	4.0E+02	X DF 2	4.0E+02	X DF3	4.0E+02	X DF 3	NA
Benzene	71-43-2	4.0E+00	C	9.2E+00	C	1.4E-01	A	1.4E-01	X DF 2	3.0E-02	X DF3	3.4E-01	X DF 3	2.4E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	1.1E+03	A	1.3E+01	X DF 2	5.4E-02	X DF3	5.4E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	7.8E+01	A	7.8E+01	X DF 2	7.8E+01	X DF3	7.8E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	7.4E+02	A	4.5E+01	X DF 2	7.8E-02	X DF3	7.8E-02	X DF 3	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	3.9E+02	A	3.9E+02	X DF 2	7.8E-01	X DF3	7.8E-01	X DF 3	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	2.5E+02	A	2.5E+02	X DF 2	6.0E+00	X DF3	6.1E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	1.8E+03	A	6.5E+00	X DF 2	4.7E-03	X DF3	4.7E-03	X DF 3	NA
Ethyl benzene	100-41-4	3.6E+03	N	3.7E+04	N	5.9E+01	A	5.9E+01	X DF 2	2.0E+02	X DF3	6.9E+02	X DF 3	7.2E+02
Fluoranthene	206-44-0	2.3E+03	N	3.0E+04	N	4.0E+03	A	4.0E+03	X DF 2	6.1E+02	X DF3	6.2E+02	X DF 3	NA
Fluorene	86-73-7	3.0E+03	N	7.1E+04	N	7.5E+02	A	7.5E+02	X DF 2	2.3E+02	X DF3	2.4E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	3.1E+01	A	3.1E+01	X DF 2	9.1E-02	X DF3	9.1E-02	X DF 3	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	1.1E+04	N	8.4E+04	N	5.7E+00	A	5.7E+00	X DF 2	5.9E+01	X DF3	1.2E+03	X DF 3	3.3E+04
Methyl isobutyl ketone	108-10-1	5.3E+03	N	9.8E+04	N	9.9E+00	A	9.9E+00	X DF 2	1.3E+01	X DF3	1.5E+02	X DF 3	4.7E+03
Methylnaphthalene,2-	91-57-6	5.6E+02	N	5.2E+03	N	5.6E+00	A	5.6E+00	X DF 2	2.3E+01	X DF3	2.4E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	1.4E+04	N	1.1E+05	N	1.4E-01	A	1.4E-01	X DF 2	1.4E-01	X DF3	3.8E+03	X DF 3	1.8E+04
Naphthalene	91-20-3	1.9E+02	N	1.4E+03	N	4.8E+00	A	3.0E+00	X DF 2	8.1E+01	X DF3	1.1E+02	X DF 3	NA
Phenanthrene	85-01-8	2.3E+04	N	5.4E+05	N	2.2E+03	A	2.2E+03	X DF 2	3.9E+02	X DF3	4.0E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	6.0E+04	N	3.7E+03	A	3.7E+03	X DF 2	3.7E+03	X DF3	3.7E+03	X DF 3	NA
Toluene	108-88-3	2.0E+03	N	1.5E+04	N	5.9E+01	A	5.9E+01	X DF 2	3.6E+02	X DF3	1.6E+03	SS	1.6E+03
Xylene(mixed)	1330-20-7	5.7E+02	N	3.9E+03	N	4.4E+02	SS	4.4E+02	SS	4.4E+02	SS	4.4E+02	SS	4.4E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	2.9E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	4.6E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	5.9E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	1.5E+03	N	1.0E+04	O,T	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	2.1E+03	N	1.0E+04	O,T	3.4E+02	A	3.4E+02	X DF2	1.4E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.6E+03	N	1.0E+04	O,T	6.8E+02	A	6.8E+02	X DF2	2.7E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.7E+03	N	1.0E+04	O,T	6.9E+03	A	6.9E+03	X DF2	6.4E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	1.5E+03	N,I	1.0E+04	O,T	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	1.5E+03	N,I	1.0E+04	O,T	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T I12 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 12
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 30 feet
foc = 0.02

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	1.6E-07	X DF 3	1.6E-07	X DF 3	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	1.6E-06	X DF 3	1.6E-06	X DF 3	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	6.6E-09	X DF 3	6.6E-09	X DF 3	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	6.6E-08	X DF 3	6.6E-08	X DF 3	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I12 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 16
STANDARDS FOR SOIL
(mg/kg)
Source Length = 30 feet
foc = 0.03

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.4E+03	N	9.9E+04	N	1.1E+03	A	1.1E+03	X DF 2	1.3E+03	X DF3	1.6E+03	X DF 3	NA
Acenaphthylene	208-96-8	4.3E+03	N	9.2E+04	N	4.4E+02	A	4.4E+02	X DF 2	6.8E+02	X DF3	9.2E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.7E+05	N	6.1E+02	A	6.1E+02	X DF 2	6.1E+02	X DF3	6.1E+02	X DF 3	NA
Benzene	71-43-2	4.7E+00	C	1.1E+01	C	2.0E-01	A	2.0E-01	X DF 2	4.4E-02	X DF3	5.0E-01	X DF 3	3.5E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	1.7E+03	A	2.0E+01	X DF 2	8.1E-02	X DF3	8.2E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	1.2E+02	A	1.2E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	1.1E+03	A	6.7E+01	X DF 2	1.2E-01	X DF3	1.2E-01	X DF 3	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	5.9E+02	A	5.9E+02	X DF 2	1.2E+00	X DF3	1.2E+00	X DF 3	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	3.8E+02	A	3.8E+02	X DF 2	9.0E+00	X DF3	9.1E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	2.7E+03	A	9.8E+00	X DF 2	7.1E-03	X DF3	7.1E-03	X DF 3	NA
Ethyl benzene	100-41-4	4.0E+03	N	4.4E+04	N	8.8E+01	A	8.8E+01	X DF 2	3.0E+02	X DF3	1.0E+03	X DF 3	1.1E+03
Fluoranthene	206-44-0	2.3E+03	N	3.0E+04	N	6.1E+03	A	6.1E+03	X DF 2	9.1E+02	X DF3	9.3E+02	X DF 3	NA
Fluorene	86-73-7	3.0E+03	N	7.3E+04	N	1.1E+03	A	1.1E+03	X DF 2	3.4E+02	X DF3	3.6E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	4.6E+01	A	4.6E+01	X DF 2	1.4E-01	X DF3	1.4E-01	X DF 3	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	1.1E+04	N	8.7E+04	N	6.1E+00	A	6.1E+00	X DF 2	6.4E+01	X DF3	1.2E+03	X DF 3	3.5E+04
Methyl isobutyl ketone	108-10-1	5.4E+03	N	1.0E+05	N	1.2E+01	A	1.2E+01	X DF 2	1.6E+01	X DF3	1.9E+02	X DF 3	5.9E+03
Methylnaphthalene,2-	91-57-6	6.4E+02	N	6.1E+03	N	8.4E+00	A	8.4E+00	X DF 2	3.5E+01	X DF3	3.6E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	1.6E+04	N	1.3E+05	N	1.8E-01	A	1.8E-01	X DF 2	1.8E-01	X DF3	5.1E+03	X DF 3	2.4E+04
Naphthalene	91-20-3	2.3E+02	N	1.4E+03	N	7.2E+00	A	4.5E+00	X DF 2	1.2E+02	X DF3	1.6E+02	X DF 3	NA
Phenanthrene	85-01-8	2.3E+04	N	5.5E+05	N	3.3E+03	A	3.3E+03	X DF 2	5.8E+02	X DF3	5.9E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	6.0E+04	N	5.5E+03	A	5.5E+03	X DF 2	5.5E+03	X DF3	5.5E+03	X DF 3	NA
Toluene	108-88-3	2.4E+03	N	1.8E+04	N	8.7E+01	A	8.7E+01	X DF 2	5.3E+02	X DF3	2.3E+03	SS	2.3E+03
Xylene(mixed)	1330-20-7	6.8E+02	N	4.7E+03	N	6.4E+02	SS	6.4E+02	SS	6.4E+02	SS	6.4E+02	SS	6.4E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	3.3E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	5.0E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	6.2E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	1.6E+03	N	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	2.2E+03	N	1.0E+04	O,T	5.1E+02	A	5.1E+02	X DF2	2.0E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.7E+03	N	1.0E+04	O,T	1.0E+03	A	1.0E+03	X DF2	4.0E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.7E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	9.6E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	1.6E+03	N,I	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	1.6E+03	N,I	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T I16 - 7

LDEQ RECAP
APPENDIX I
CATEGORY 16
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 30 feet
foc = 0.03

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	1.6E-07	X DF 3	1.6E-07	X DF 3	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	1.6E-06	X DF 3	1.6E-06	X DF 3	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	6.6E-09	X DF 3	6.6E-09	X DF 3	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	6.6E-08	X DF 3	6.6E-08	X DF 3	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I16 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 3
STANDARDS FOR SOIL
(mg/kg)
Source Length = 65 feet
foc = 0.006

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.0E+03	N	7.1E+04	N	2.2E+02	A	2.2E+02	X DF 2	2.5E+02	X DF3	3.2E+02	X DF 3	NA
Acenaphthylene	208-96-8	3.7E+03	N	6.1E+04	N	8.8E+01	A	8.8E+01	X DF 2	1.4E+02	X DF3	1.9E+02	X DF 3	NA
Anthracene	120-12-7	2.2E+04	N	5.1E+05	N	1.2E+02	A	1.2E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Benzene	71-43-2	2.0E+00	C	4.2E+00	C	5.1E-02	A	5.1E-02	X DF 2	1.1E-02	X DF3	1.3E-01	X DF 3	9.0E+02
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	3.3E+02	A	3.9E+00	X DF 2	1.6E-02	X DF3	1.6E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	2.3E+01	A	2.3E+01	X DF 2	2.3E+01	X DF3	2.3E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	2.2E+02	A	1.3E+01	X DF 2	2.3E-02	X DF3	2.3E-02	X DF 3	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	1.2E+02	A	1.2E+02	X DF 2	2.3E-01	X DF3	2.3E-01	X DF 3	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	7.6E+01	A	7.6E+01	X DF 2	1.8E+00	X DF3	1.8E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	5.4E+02	A	2.0E+00	F	2.0E+00	G	2.0E+00	G	NA
Ethyl benzene	100-41-4	2.1E+03	N	1.7E+04	N	1.9E+01	A	1.9E+01	X DF 2	6.6E+01	X DF3	2.2E+02	X DF 3	2.3E+02
Fluoranthene	206-44-0	2.3E+03	N	2.9E+04	N	1.2E+03	A	1.2E+03	X DF 2	1.8E+02	X DF3	1.9E+02	X DF 3	NA
Fluorene	86-73-7	2.9E+03	N	5.9E+04	N	2.3E+02	A	2.3E+02	X DF 2	6.8E+01	X DF3	7.2E+01	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	9.2E+00	A	9.2E+00	X DF 2	9.2E+00	G	9.2E+00	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	7.7E+03	N	5.9E+04	N	5.0E+00	A	5.0E+00	X DF 2	5.2E+01	X DF3	1.0E+03	X DF 3	2.9E+04
Methyl isobutyl ketone	108-10-1	4.8E+03	N	7.6E+04	N	6.4E+00	A	6.4E+00	X DF 2	8.3E+00	X DF3	9.7E+01	X DF 3	3.1E+03
Methylnaphthalene,2-	91-57-6	2.9E+02	N	2.2E+03	N	1.7E+00	A	1.7E+00	X DF 2	7.0E+00	X DF3	7.3E+00	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	8.6E+03	N	6.4E+04	N	7.7E-02	A	7.7E-02	X DF 2	7.7E-02	X DF3	2.1E+03	X DF 3	9.8E+03
Naphthalene	91-20-3	8.4E+01	N	5.8E+02	N	1.5E+00	A	9.0E-01	X DF 2	2.5E+01	X DF3	3.2E+01	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	4.6E+05	N	6.6E+02	A	6.6E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.7E+04	N	1.1E+03	A	1.1E+03	X DF 2	1.1E+03	X DF3	1.1E+03	X DF 3	NA
Toluene	108-88-3	9.1E+02	N	6.4E+03	N	2.0E+01	A	2.0E+01	X DF 2	1.2E+02	X DF3	5.2E+02	SS	5.2E+02
Xylene(mixed)	1330-20-7	2.4E+02	N	1.6E+03	N	1.5E+02	SS	1.5E+02	SS	1.5E+02	SS	1.5E+02	SS	1.5E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	1.5E+03	N	1.0E+04	O,T	5.3E+03	A	5.3E+03	X DF2	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	2.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	4.3E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	8.2E+02	N	6.8E+03	N	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF3	NA
Aromatics >C10-C12	NA	1.4E+03	N	1.0E+04	O,T	1.0E+02	A	1.0E+02	X DF2	4.1E+02	X DF3	9.6E+03	X DF3	NA
Aromatics >C12-C16	NA	2.0E+03	N	1.0E+04	O,T	2.0E+02	A	2.0E+02	X DF2	8.1E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.6E+03	N	1.0E+04	O,T	2.1E+03	A	2.1E+03	X DF2	1.9E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	8.2E+02	N,I	6.8E+03	N,I	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF 3	NA
TPH-DRO	NA	8.2E+02	N,I	6.8E+03	N,I	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF 3	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T I3 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 3
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 65 feet
foc = 0.006

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	1.6E-07	X DF 3	1.6E-07	X DF 3	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	1.6E-06	X DF 3	1.6E-06	X DF 3	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	9.1E-06	H	9.1E-06	H	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I3 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 7
STANDARDS FOR SOIL
(mg/kg)
Source Length = 65 feet
foc = 0.01

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.1E+03	N	7.8E+04	N	3.6E+02	A	3.6E+02	X DF 2	4.2E+02	X DF3	5.3E+02	X DF 3	NA
Acenaphthylene	208-96-8	3.9E+03	N	6.9E+04	N	1.5E+02	A	1.5E+02	X DF 2	2.3E+02	X DF3	3.1E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.3E+05	N	2.0E+02	A	2.0E+02	X DF 2	2.0E+02	X DF3	2.0E+02	X DF 3	NA
Benzene	71-43-2	2.4E+00	C	5.1E+00	C	7.6E-02	A	7.6E-02	X DF 2	1.7E-02	X DF3	1.9E-01	X DF 3	1.3E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	5.6E+02	A	6.5E+00	X DF 2	2.7E-02	X DF3	2.7E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	3.9E+01	A	3.9E+01	X DF 2	3.9E+01	X DF3	3.9E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	3.7E+02	A	2.2E+01	X DF 2	3.9E-02	X DF3	3.9E-02	X DF 3	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	2.0E+02	A	2.0E+02	X DF 2	3.9E-01	X DF3	3.9E-01	X DF 3	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	1.3E+02	A	1.3E+02	X DF 2	3.0E+00	X DF3	3.0E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	8.9E+02	A	3.3E+00	X DF 2	3.3E+00	G	3.3E+00	G	NA
Ethyl benzene	100-41-4	2.5E+03	N	2.1E+04	N	3.1E+01	A	3.1E+01	X DF 2	1.0E+02	X DF3	3.5E+02	X DF 3	3.7E+02
Fluoranthene	206-44-0	2.3E+03	N	2.9E+04	N	2.0E+03	A	2.0E+03	X DF 2	3.0E+02	X DF3	3.1E+02	X DF 3	NA
Fluorene	86-73-7	2.9E+03	N	6.3E+04	N	3.8E+02	A	3.8E+02	X DF 2	1.1E+02	X DF3	1.2E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	1.5E+01	A	1.5E+01	X DF 2	1.5E+01	G	1.5E+01	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	7.8E+03	N	6.0E+04	N	5.2E+00	A	5.2E+00	X DF 2	5.4E+01	X DF3	1.1E+03	X DF 3	3.0E+04
Methyl isobutyl ketone	108-10-1	4.9E+03	N	7.9E+04	N	7.4E+00	A	7.4E+00	X DF 2	9.5E+00	X DF3	1.1E+02	X DF 3	3.5E+03
Methylnaphthalene,2-	91-57-6	3.5E+02	N	2.8E+03	N	2.8E+00	A	2.8E+00	X DF 2	1.2E+01	X DF3	1.2E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	9.5E+03	N	7.1E+04	N	9.5E-02	A	9.5E-02	X DF 2	9.5E-02	X DF3	2.6E+03	X DF 3	1.2E+04
Naphthalene	91-20-3	1.1E+02	N	7.4E+02	N	2.4E+00	A	1.5E+00	X DF 2	4.1E+01	X DF3	5.4E+01	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	4.9E+05	N	1.1E+03	A	1.1E+03	X DF 2	1.9E+02	X DF3	2.0E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.8E+04	N	1.8E+03	A	1.8E+03	X DF 2	1.8E+03	X DF3	1.8E+03	X DF 3	NA
Toluene	108-88-3	1.1E+03	N	7.9E+03	N	3.1E+01	A	3.1E+01	X DF 2	1.9E+02	X DF3	8.1E+02	SS	8.1E+02
Xylene(mixed)	1330-20-7	3.0E+02	N	2.1E+03	N	2.3E+02	SS	2.3E+02	SS	2.3E+02	SS	2.3E+02	SS	2.3E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	1.9E+03	N	1.0E+04	O,T	8.7E+03	A	8.7E+03	X DF2	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	3.3E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	4.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	9.9E+02	N	8.6E+03	N	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	1.6E+03	N	1.0E+04	O,T	1.7E+02	A	1.7E+02	X DF2	6.8E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.2E+03	N	1.0E+04	O,T	3.4E+02	A	3.4E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.6E+03	N	1.0E+04	O,T	3.5E+03	A	3.5E+03	X DF2	3.2E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	9.9E+02	N,I	8.6E+03	N,I	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	9.9E+02	N,I	8.6E+03	N,I	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T 17 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 7
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 65 feet
foc = 0.01

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	1.6E-07	X DF 3	1.6E-07	X DF 3	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	1.6E-06	X DF 3	1.6E-06	X DF 3	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	9.1E-06	H	9.1E-06	H	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I7 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 11
STANDARDS FOR SOIL
(mg/kg)
Source Length = 65 feet
foc = 0.02

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.3E+03	N	8.7E+04	N	7.2E+02	A	7.2E+02	X DF 2	8.4E+02	X DF3	1.1E+03	X DF 3	NA
Acenaphthylene	208-96-8	4.1E+03	N	7.9E+04	N	2.9E+02	A	2.9E+02	X DF 2	4.5E+02	X DF3	6.2E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.5E+05	N	4.0E+02	A	4.0E+02	X DF 2	4.0E+02	X DF3	4.0E+02	X DF 3	NA
Benzene	71-43-2	3.1E+00	C	6.8E+00	C	1.4E-01	A	1.4E-01	X DF 2	3.0E-02	X DF3	3.4E-01	X DF 3	2.4E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	1.1E+03	A	1.3E+01	X DF 2	5.4E-02	X DF3	5.4E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	7.7E+01	A	7.7E+01	X DF 2	7.7E+01	X DF3	7.7E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	7.4E+02	A	4.5E+01	X DF 2	7.8E-02	X DF3	7.8E-02	X DF 3	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	3.9E+02	A	3.9E+02	X DF 2	7.8E-01	X DF3	7.8E-01	X DF 3	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	2.5E+02	A	2.5E+02	X DF 2	6.0E+00	X DF3	6.1E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	1.8E+03	A	6.5E+00	X DF 2	6.5E+00	G	6.5E+00	G	NA
Ethyl benzene	100-41-4	3.0E+03	N	2.9E+04	N	5.9E+01	A	5.9E+01	X DF 2	2.0E+02	X DF3	6.9E+02	X DF 3	7.2E+02
Fluoranthene	206-44-0	2.3E+03	N	3.0E+04	N	4.0E+03	A	4.0E+03	X DF 2	6.1E+02	X DF3	6.2E+02	X DF 3	NA
Fluorene	86-73-7	3.0E+03	N	6.8E+04	N	7.5E+02	A	7.5E+02	X DF 2	2.3E+02	X DF3	2.4E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	3.1E+01	A	3.1E+01	X DF 2	3.1E+01	G	3.1E+01	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	8.1E+03	N	6.2E+04	N	5.7E+00	A	5.7E+00	X DF 2	5.9E+01	X DF3	1.2E+03	X DF 3	3.3E+04
Methyl isobutyl ketone	108-10-1	5.1E+03	N	8.5E+04	N	9.9E+00	A	9.9E+00	X DF 2	1.3E+01	X DF3	1.5E+02	X DF 3	4.7E+03
Methylnaphthalene,2-	91-57-6	4.6E+02	N	3.9E+03	N	5.6E+00	A	5.6E+00	X DF 2	2.3E+01	X DF3	2.4E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	1.1E+04	N	8.5E+04	N	1.4E-01	A	1.4E-01	X DF 2	1.4E-01	X DF3	3.8E+03	X DF 3	1.8E+04
Naphthalene	91-20-3	1.5E+02	N	1.0E+03	N	4.8E+00	A	3.0E+00	X DF 2	8.1E+01	X DF3	1.1E+02	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	5.2E+05	N	2.2E+03	A	2.2E+03	X DF 2	3.9E+02	X DF3	4.0E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.9E+04	N	3.7E+03	A	3.7E+03	X DF 2	3.7E+03	X DF3	3.7E+03	X DF 3	NA
Toluene	108-88-3	1.5E+03	N	1.1E+04	N	5.9E+01	A	5.9E+01	X DF 2	3.6E+02	X DF3	1.6E+03	SS	1.6E+03
Xylene(mixed)	1330-20-7	4.2E+02	N	2.8E+03	N	4.4E+02	SS	4.4E+02	SS	4.4E+02	SS	4.4E+02	SS	4.4E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	2.4E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	4.0E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	5.4E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	1.2E+03	N	1.0E+04	O,T	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	1.9E+03	N	1.0E+04	O,T	3.4E+02	A	3.4E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.4E+03	N	1.0E+04	O,T	6.8E+02	A	6.8E+02	X DF2	2.7E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.7E+03	N	1.0E+04	O,T	6.9E+03	A	6.9E+03	X DF2	6.4E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	1.2E+03	N,I	1.0E+04	O,T	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	1.2E+03	N,I	1.0E+04	O,T	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T I11 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 11
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 65 feet
foc = 0.02

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	1.6E-07	X DF 3	1.6E-07	X DF 3	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	1.6E-06	X DF 3	1.6E-06	X DF 3	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	9.1E-06	H	9.1E-06	H	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I11 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 15
STANDARDS FOR SOIL
(mg/kg)
Source Length = 65 feet
foc = 0.03

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.3E+03	N	9.2E+04	N	1.1E+03	A	1.1E+03	X DF 2	1.3E+03	X DF3	1.6E+03	X DF 3	NA
Acenaphthylene	208-96-8	4.2E+03	N	8.4E+04	N	4.4E+02	A	4.4E+02	X DF 2	6.8E+02	X DF3	9.2E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.6E+05	N	6.1E+02	A	6.1E+02	X DF 2	6.1E+02	X DF3	6.1E+02	X DF 3	NA
Benzene	71-43-2	3.6E+00	C	8.1E+00	C	2.0E-01	A	2.0E-01	X DF 2	4.4E-02	X DF3	5.0E-01	X DF 3	3.5E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	1.7E+03	A	2.0E+01	X DF 2	8.1E-02	X DF3	8.2E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	1.2E+02	A	1.2E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	1.1E+03	A	6.7E+01	X DF 2	1.2E-01	X DF3	1.2E-01	X DF 3	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	5.9E+02	A	5.9E+02	X DF 2	1.2E+00	X DF3	1.2E+00	X DF 3	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	3.8E+02	A	3.8E+02	X DF 2	9.0E+00	X DF3	9.1E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	2.7E+03	A	9.8E+00	X DF 2	9.8E+00	G	9.8E+00	G	NA
Ethyl benzene	100-41-4	3.4E+03	N	3.4E+04	N	8.8E+01	A	8.8E+01	X DF 2	3.0E+02	X DF3	1.0E+03	X DF 3	1.1E+03
Fluoranthene	206-44-0	2.3E+03	N	3.0E+04	N	6.1E+03	A	6.1E+03	X DF 2	9.1E+02	X DF3	9.3E+02	X DF 3	NA
Fluorene	86-73-7	3.0E+03	N	7.0E+04	N	1.1E+03	A	1.1E+03	X DF 2	3.4E+02	X DF3	3.6E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	4.6E+01	A	4.6E+01	X DF 2	4.6E+01	G	4.6E+01	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	8.4E+03	N	6.5E+04	N	6.1E+00	A	6.1E+00	X DF 2	6.4E+01	X DF3	1.2E+03	X DF 3	3.5E+04
Methyl isobutyl ketone	108-10-1	5.2E+03	N	8.9E+04	N	1.2E+01	A	1.2E+01	X DF 2	1.6E+01	X DF3	1.9E+02	X DF 3	5.9E+03
Methylnaphthalene,2-	91-57-6	5.2E+02	N	4.7E+03	N	8.4E+00	A	8.4E+00	X DF 2	3.5E+01	X DF3	3.6E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	1.2E+04	N	9.7E+04	N	1.8E-01	A	1.8E-01	X DF 2	1.8E-01	X DF3	5.1E+03	X DF 3	2.4E+04
Naphthalene	91-20-3	1.7E+02	N	1.3E+03	N	7.2E+00	A	4.5E+00	X DF 2	1.2E+02	X DF3	1.6E+02	X DF 3	NA
Phenanthrene	85-01-8	2.3E+04	N	5.4E+05	N	3.3E+03	A	3.3E+03	X DF 2	5.8E+02	X DF3	5.9E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.9E+04	N	5.5E+03	A	5.5E+03	X DF 2	5.5E+03	X DF3	5.5E+03	X DF 3	NA
Toluene	108-88-3	1.8E+03	N	1.3E+04	N	8.7E+01	A	8.7E+01	X DF 2	5.3E+02	X DF3	2.3E+03	SS	2.3E+03
Xylene(mixed)	1330-20-7	5.0E+02	N	3.4E+03	N	6.4E+02	SS	6.4E+02	SS	6.4E+02	SS	6.4E+02	SS	6.4E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	2.7E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	4.4E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	5.7E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	1.4E+03	N	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	2.0E+03	N	1.0E+04	O,T	5.1E+02	A	5.1E+02	X DF2	2.0E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.5E+03	N	1.0E+04	O,T	1.0E+03	A	1.0E+03	X DF2	4.0E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.7E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	9.6E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	1.4E+03	N,I	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	1.4E+03	N,I	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T I15 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 15
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 65 feet
foc = 0.03

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	1.6E-07	X DF 3	1.6E-07	X DF 3	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	1.6E-06	X DF 3	1.6E-06	X DF 3	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	9.1E-06	H	9.1E-06	H	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I15 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 2
STANDARDS FOR SOIL
(mg/kg)
Source Length = 100 feet
foc = 0.006

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	3.8E+03	N	6.6E+04	N	2.2E+02	A	2.2E+02	X DF 2	2.5E+02	X DF3	3.2E+02	X DF 3	NA
Acenaphthylene	208-96-8	3.6E+03	N	5.6E+04	N	8.8E+01	A	8.8E+01	X DF 2	1.4E+02	X DF3	1.9E+02	X DF 3	NA
Anthracene	120-12-7	2.2E+04	N	4.9E+05	N	1.2E+02	A	1.2E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Benzene	71-43-2	1.7E+00	C	3.6E+00	C	5.1E-02	A	5.1E-02	X DF 2	1.1E-02	X DF3	1.3E-01	X DF 3	9.0E+02
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	3.3E+02	A	3.9E+00	X DF 2	1.6E-02	X DF3	1.6E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	2.3E+01	A	2.3E+01	X DF 2	2.3E+01	X DF3	2.3E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	2.2E+02	A	1.3E+01	X DF 2	1.3E+01	G	1.3E+01	G	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	1.2E+02	A	1.2E+02	X DF 2	1.2E+02	G	1.2E+02	G	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	7.6E+01	A	7.6E+01	X DF 2	1.8E+00	X DF3	1.8E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	5.4E+02	A	2.0E+00	X DF 2	2.0E+00	G	2.0E+00	G	NA
Ethyl benzene	100-41-4	1.8E+03	N	1.5E+04	N	1.9E+01	A	1.9E+01	X DF 2	6.6E+01	X DF3	2.2E+02	X DF 3	2.3E+02
Fluoranthene	206-44-0	2.3E+03	N	2.9E+04	N	1.2E+03	A	1.2E+03	X DF 2	1.8E+02	X DF3	1.9E+02	X DF 3	NA
Fluorene	86-73-7	2.8E+03	N	5.7E+04	N	2.3E+02	A	2.3E+02	X DF 2	6.8E+01	X DF3	7.2E+01	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	9.2E+00	A	9.2E+00	X DF 2	9.2E+00	G	9.2E+00	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	6.7E+03	N	5.0E+04	N	5.0E+00	A	5.0E+00	X DF 2	5.2E+01	X DF3	1.0E+03	X DF 3	2.9E+04
Methyl isobutyl ketone	108-10-1	4.6E+03	N	6.9E+04	N	6.4E+00	A	6.4E+00	X DF 2	8.3E+00	X DF3	9.7E+01	X DF 3	3.1E+03
Methylnaphthalene,2-	91-57-6	2.5E+02	N	1.9E+03	N	1.7E+00	A	1.7E+00	X DF 2	7.0E+00	X DF3	7.3E+00	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	7.5E+03	N	5.4E+04	N	7.7E-02	A	7.7E-02	X DF 2	7.7E-02	X DF3	2.1E+03	X DF 3	9.8E+03
Naphthalene	91-20-3	7.1E+01	N	4.9E+02	N	1.5E+00	A	9.0E-01	X DF 2	2.5E+01	X DF3	3.2E+01	X DF 3	NA
Phenanthrene	85-01-8	2.1E+04	N	4.4E+05	N	6.6E+02	A	6.6E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.7E+04	N	1.1E+03	A	1.1E+03	X DF 2	1.1E+03	X DF3	1.1E+03	X DF 3	NA
Toluene	108-88-3	7.8E+02	N	5.4E+03	N	2.0E+01	A	2.0E+01	X DF 2	1.2E+02	X DF3	5.2E+02	SS	5.2E+02
Xylene(mixed)	1330-20-7	2.1E+02	N	1.4E+03	N	1.5E+02	SS	1.5E+02	SS	1.5E+02	SS	1.5E+02	SS	1.5E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	1.3E+03	N	1.0E+04	O,T	5.3E+03	A	5.3E+03	X DF2	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	2.5E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	4.0E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	7.3E+02	N	5.9E+03	N	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF3	NA
Aromatics >C10-C12	NA	1.3E+03	N	1.0E+04	O,T	1.0E+02	A	1.0E+02	X DF2	4.1E+02	X DF3	9.6E+03	X DF3	NA
Aromatics >C12-C16	NA	1.9E+03	N	1.0E+04	O,T	2.0E+02	A	2.0E+02	X DF2	8.1E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.5E+03	N	1.0E+04	O,T	2.1E+03	A	2.1E+03	X DF2	1.9E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	7.3E+02	N,I	5.9E+03	N,I	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF 3	NA
TPH-DRO	NA	7.3E+02	N,I	5.9E+03	N,I	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF 3	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T I2 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 2
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 100 feet
foc = 0.006

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	9.1E-04	H	9.1E-04	H	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	9.1E-06	H	9.1E-06	H	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I2 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 6
STANDARDS FOR SOIL
(mg/kg)
Source Length = 100 feet
foc = 0.01

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.0E+03	N	7.3E+04	N	3.6E+02	A	3.6E+02	X DF 2	4.2E+02	X DF3	5.3E+02	X DF 3	NA
Acenaphthylene	208-96-8	3.8E+03	N	6.4E+04	N	1.5E+02	A	1.5E+02	X DF 2	2.3E+02	X DF3	3.1E+02	X DF 3	NA
Anthracene	120-12-7	2.2E+04	N	5.2E+05	N	2.0E+02	A	2.0E+02	X DF 2	2.0E+02	X DF3	2.0E+02	X DF 3	NA
Benzene	71-43-2	2.0E+00	C	4.3E+00	C	7.6E-02	A	7.6E-02	X DF 2	1.7E-02	X DF3	1.9E-01	X DF 3	1.3E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	5.6E+02	A	6.5E+00	X DF 2	2.7E-02	X DF3	2.7E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	3.9E+01	A	3.9E+01	X DF 2	3.9E+01	X DF3	3.9E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	3.7E+02	A	2.2E+01	X DF 2	2.2E+01	G	2.2E+01	G	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	2.0E+02	A	2.0E+02	X DF 2	2.0E+02	G	2.0E+02	G	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	1.3E+02	A	1.3E+02	X DF 2	3.0E+00	X DF3	3.0E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	8.9E+02	A	3.3E+00	X DF 2	3.3E+00	G	3.3E+00	G	NA
Ethyl benzene	100-41-4	2.2E+03	N	1.8E+04	N	3.1E+01	A	3.1E+01	X DF 2	1.0E+02	X DF3	3.5E+02	X DF 3	3.7E+02
Fluoranthene	206-44-0	2.3E+03	N	2.9E+04	N	2.0E+03	A	2.0E+03	X DF 2	3.0E+02	X DF3	3.1E+02	X DF 3	NA
Fluorene	86-73-7	2.9E+03	N	6.1E+04	N	3.8E+02	A	3.8E+02	X DF 2	1.1E+02	X DF3	1.2E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	1.5E+01	A	1.5E+01	X DF 2	1.5E+01	G	1.5E+01	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	6.8E+03	N	5.1E+04	N	5.2E+00	A	5.2E+00	X DF 2	5.4E+01	X DF3	1.1E+03	X DF 3	3.0E+04
Methyl isobutyl ketone	108-10-1	4.7E+03	N	7.2E+04	N	7.4E+00	A	7.4E+00	X DF 2	9.5E+00	X DF3	1.1E+02	X DF 3	3.5E+03
Methylnaphthalene,2-	91-57-6	3.1E+02	N	2.4E+03	N	2.8E+00	A	2.8E+00	X DF 2	1.2E+01	X DF3	1.2E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	8.2E+03	N	6.0E+04	N	9.5E-02	A	9.5E-02	X DF 2	9.5E-02	X DF3	2.6E+03	X DF 3	1.2E+04
Naphthalene	91-20-3	9.0E+01	N	6.3E+02	N	2.4E+00	A	1.5E+00	X DF 2	4.1E+01	X DF3	5.4E+01	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	4.7E+05	N	1.1E+03	A	1.1E+03	X DF 2	1.9E+02	X DF3	2.0E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.8E+04	N	1.8E+03	A	1.8E+03	X DF 2	1.8E+03	X DF3	1.8E+03	X DF 3	NA
Toluene	108-88-3	9.6E+02	N	6.7E+03	N	3.1E+01	A	3.1E+01	X DF 2	1.9E+02	X DF3	8.1E+02	SS	8.1E+02
Xylene(mixed)	1330-20-7	2.6E+02	N	1.7E+03	N	2.3E+02	SS	2.3E+02	SS	2.3E+02	SS	2.3E+02	SS	2.3E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	1.6E+03	N	1.0E+04	O,T	8.7E+03	A	8.7E+03	X DF2	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	3.0E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	4.5E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	8.8E+02	N	7.4E+03	N	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	1.5E+03	N	1.0E+04	O,T	1.7E+02	A	1.7E+02	X DF2	6.8E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.1E+03	N	1.0E+04	O,T	3.4E+02	A	3.4E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.6E+03	N	1.0E+04	O,T	3.5E+03	A	3.5E+03	X DF2	3.2E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	8.8E+02	N,I	7.4E+03	O,T	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	8.8E+02	N,I	7.4E+03	O,T	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T 16 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 6
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 100 feet
foc = 0.01

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	9.1E-04	H	9.1E-04	H	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	9.1E-06	H	9.1E-06	H	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T 16 - 2

LDEQ RECA
APPENDIX I
CATEGORY 10
STANDARDS FOR SOIL
(mg/kg)
Source Length = 100 feet
foc = 0.02

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.2E+03	N	8.3E+04	N	7.2E+02	A	7.2E+02	X DF 2	8.4E+02	X DF3	1.1E+03	X DF 3	NA
Acenaphthylene	208-96-8	4.0E+03	N	7.4E+04	N	2.9E+02	A	2.9E+02	X DF 2	4.5E+02	X DF3	6.2E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.4E+05	N	4.0E+02	A	4.0E+02	X DF 2	4.0E+02	X DF3	4.0E+02	X DF 3	NA
Benzene	71-43-2	2.7E+00	C	5.8E+00	C	1.4E-01	A	1.4E-01	X DF 2	3.0E-02	X DF3	3.4E-01	X DF 3	2.4E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	1.1E+03	A	1.3E+01	X DF 2	5.4E-02	X DF3	5.4E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	7.7E+01	A	7.7E+01	X DF 2	7.7E+01	X DF3	7.7E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	7.4E+02	A	4.5E+01	X DF 2	4.5E+01	G	4.5E+01	G	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	3.9E+02	A	3.9E+02	X DF 2	3.9E+02	G	3.9E+02	G	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	2.5E+02	A	2.5E+02	X DF 2	6.0E+00	X DF3	6.1E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	1.8E+03	A	6.5E+00	X DF 2	6.5E+00	G	6.5E+00	G	NA
Ethyl benzene	100-41-4	2.7E+03	N	2.5E+04	N	5.9E+01	A	5.9E+01	X DF 2	2.0E+02	X DF3	6.9E+02	X DF 3	7.2E+02
Fluoranthene	206-44-0	2.3E+03	N	2.9E+04	N	4.0E+03	A	4.0E+03	X DF 2	6.1E+02	X DF3	6.2E+02	X DF 3	NA
Fluorene	86-73-7	2.9E+03	N	6.6E+04	N	7.5E+02	A	7.5E+02	X DF 2	2.3E+02	X DF3	2.4E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	3.1E+01	A	3.1E+01	X DF 2	3.1E+01	G	3.1E+01	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	7.1E+03	N	5.3E+04	N	5.7E+00	A	5.7E+00	X DF 2	5.9E+01	X DF3	1.2E+03	X DF 3	3.3E+04
Methyl isobutyl ketone	108-10-1	4.9E+03	N	7.8E+04	N	9.9E+00	A	9.9E+00	X DF 2	1.3E+01	X DF3	1.5E+02	X DF 3	4.7E+03
Methylnaphthalene,2-	91-57-6	4.0E+02	N	3.3E+03	N	5.6E+00	A	5.6E+00	X DF 2	2.3E+01	X DF3	2.4E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	9.7E+03	N	7.2E+04	N	1.4E-01	A	1.4E-01	X DF 2	1.4E-01	X DF3	3.8E+03	X DF 3	1.8E+04
Naphthalene	91-20-3	1.2E+02	N	8.8E+02	N	4.8E+00	A	3.0E+00	X DF 2	8.1E+01	X DF3	1.1E+02	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	5.1E+05	N	2.2E+03	A	2.2E+03	X DF 2	3.9E+02	X DF3	4.0E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.9E+04	N	3.7E+03	A	3.7E+03	X DF 2	3.7E+03	X DF3	3.7E+03	X DF 3	NA
Toluene	108-88-3	1.3E+03	N	9.2E+03	N	5.9E+01	A	5.9E+01	X DF 2	3.6E+02	X DF3	1.6E+03	SS	1.6E+03
Xylene(mixed)	1330-20-7	3.5E+02	N	2.4E+03	N	4.4E+02	SS	4.4E+02	SS	4.4E+02	SS	4.4E+02	SS	4.4E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	2.1E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	3.6E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	5.1E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	1.1E+03	N	1.0E+04	O,T	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	1.8E+03	N	1.0E+04	O,T	3.4E+02	A	3.4E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.3E+03	N	1.0E+04	O,T	6.8E+02	A	6.8E+02	X DF2	2.7E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.6E+03	N	1.0E+04	O,T	6.9E+03	A	6.9E+03	X DF2	6.4E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	1.1E+03	N,I	1.0E+04	O,T	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	1.1E+03	N,I	1.0E+04	O,T	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T I10 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 10
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 100 feet
foc = 0.02

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	9.1E-04	H	9.1E-04	H	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	9.1E-06	H	9.1E-06	H	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I10 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 14
STANDARDS FOR SOIL
(mg/kg)
Source Length = 100 feet
foc = 0.03

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.3E+03	N	8.8E+04	N	1.1E+03	A	1.1E+03	X DF 2	1.3E+03	X DF3	1.6E+03	X DF 3	NA
Acenaphthylene	208-96-8	4.1E+03	N	8.0E+04	N	4.4E+02	A	4.4E+02	X DF 2	6.8E+02	X DF3	9.2E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.5E+05	N	6.1E+02	A	6.1E+02	X DF 2	6.1E+02	X DF3	6.1E+02	X DF 3	NA
Benzene	71-43-2	3.1E+00	C	6.9E+00	C	2.0E-01	A	2.0E-01	X DF 2	4.4E-02	X DF3	5.0E-01	X DF 3	3.5E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	1.7E+03	A	2.0E+01	X DF 2	8.1E-02	X DF3	8.2E-02	X DF 3	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	1.2E+02	A	1.2E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	1.1E+03	A	6.7E+01	X DF 2	6.7E+01	G	6.7E+01	G	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	5.9E+02	A	5.9E+02	X DF 2	5.9E+02	G	5.9E+02	G	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	3.8E+02	A	3.8E+02	X DF 2	9.0E+00	X DF3	9.1E+00	X DF 3	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	2.7E+03	A	9.8E+00	X DF 2	9.8E+00	G	9.8E+00	G	NA
Ethyl benzene	100-41-4	3.1E+03	N	2.9E+04	N	8.8E+01	A	8.8E+01	X DF 2	3.0E+02	X DF3	1.0E+03	X DF 3	1.1E+03
Fluoranthene	206-44-0	2.3E+03	N	3.0E+04	N	6.1E+03	A	6.1E+03	X DF 2	9.1E+02	X DF3	9.3E+02	X DF 3	NA
Fluorene	86-73-7	3.0E+03	N	6.8E+04	N	1.1E+03	A	1.1E+03	X DF 2	3.4E+02	X DF3	3.6E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	4.6E+01	A	4.6E+01	X DF 2	4.6E+01	G	4.6E+01	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	7.3E+03	N	5.5E+04	N	6.1E+00	A	6.1E+00	X DF 2	6.4E+01	X DF3	1.2E+03	X DF 3	3.5E+04
Methyl isobutyl ketone	108-10-1	5.0E+03	N	8.3E+04	N	1.2E+01	A	1.2E+01	X DF 2	1.6E+01	X DF3	1.9E+02	X DF 3	5.9E+03
Methylnaphthalene,2-	91-57-6	4.7E+02	N	4.0E+03	N	8.4E+00	A	8.4E+00	X DF 2	3.5E+01	X DF3	3.6E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	1.1E+04	N	8.3E+04	N	1.8E-01	A	1.8E-01	X DF 2	1.8E-01	X DF3	5.1E+03	X DF 3	2.4E+04
Naphthalene	91-20-3	1.5E+02	N	1.1E+03	N	7.2E+00	A	4.5E+00	X DF 2	1.2E+02	X DF3	1.6E+02	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	5.2E+05	N	3.3E+03	A	3.3E+03	X DF 2	5.8E+02	X DF3	5.9E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.9E+04	N	5.5E+03	A	5.5E+03	X DF 2	5.5E+03	X DF3	5.5E+03	X DF 3	NA
Toluene	108-88-3	1.5E+03	N	1.1E+04	N	8.7E+01	A	8.7E+01	X DF 2	5.3E+02	X DF3	2.3E+03	SS	2.3E+03
Xylene(mixed)	1330-20-7	4.3E+02	N	2.9E+03	N	6.4E+02	SS	6.4E+02	SS	6.4E+02	SS	6.4E+02	SS	6.4E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	2.4E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	4.0E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	5.4E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	1.3E+03	N	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	1.9E+03	N	1.0E+04	O,T	5.1E+02	A	5.1E+02	X DF2	2.0E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.4E+03	N	1.0E+04	O,T	1.0E+03	A	1.0E+03	X DF2	4.0E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.7E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	9.6E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	1.3E+03	N,I	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	1.3E+03	N,I	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T I14 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 14
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 100 feet
foc = 0.03

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	3.8E-07	X DF 3	3.8E-07	X DF 3	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	9.1E-04	H	9.1E-04	H	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	3.8E-05	X DF 3	3.8E-05	X DF 3	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	9.1E-06	X DF 2	9.1E-06	H	9.1E-06	H	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T I14 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 1
STANDARDS FOR SOIL
(mg/kg)
Source Length = 148 feet
foc = 0.006

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	3.7E+03	N	6.1E+04	N	2.2E+02	A	2.2E+02	X DF 2	2.5E+02	X DF3	3.2E+02	X DF 3	NA
Acenaphthylene	208-96-8	3.5E+03	N	5.1E+04	N	8.8E+01	A	8.8E+01	X DF 2	1.4E+02	X DF3	1.9E+02	X DF 3	NA
Anthracene	120-12-7	2.2E+04	N	4.8E+05	N	1.2E+02	A	1.2E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Benzene	71-43-2	1.5E+00	C	3.1E+00	C	5.1E-02	A	5.1E-02	X DF 2	1.1E-02	X DF3	1.3E-01	X DF 3	9.0E+02
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	3.3E+02	A	3.9E+00	X DF 2	3.9E+00	G	3.9E+00	G	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	2.3E+01	A	2.3E+01	X DF 2	2.3E+01	X DF3	2.3E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	2.2E+02	A	1.3E+01	X DF 2	1.3E+01	G	1.3E+01	G	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	1.2E+02	A	1.2E+02	X DF 2	1.2E+02	G	1.2E+02	G	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	7.6E+01	A	7.6E+01	X DF 2	7.6E+01	G	7.6E+01	G	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	5.4E+02	A	5.4E+02	F	5.4E+02	H	5.4E+02	H	NA
Ethyl benzene	100-41-4	1.6E+03	N	1.3E+04	N	1.9E+01	A	1.9E+01	X DF 2	6.6E+01	X DF3	2.2E+02	X DF 3	2.3E+02
Fluoranthene	206-44-0	2.2E+03	N	2.9E+04	N	1.2E+03	A	1.2E+03	X DF 2	1.8E+02	X DF3	1.9E+02	X DF 3	NA
Fluorene	86-73-7	2.8E+03	N	5.4E+04	N	2.3E+02	A	2.3E+02	X DF 2	6.8E+01	X DF3	7.2E+01	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	9.2E+00	A	9.2E+00	X DF 2	9.2E+00	G	9.2E+00	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	5.9E+03	N	4.4E+04	N	5.0E+00	A	5.0E+00	X DF 2	5.2E+01	X DF3	1.0E+03	X DF 3	2.9E+04
Methyl isobutyl ketone	108-10-1	4.5E+03	N	6.3E+04	N	6.4E+00	A	6.4E+00	X DF 2	8.3E+00	X DF3	9.7E+01	X DF 3	3.1E+03
Methylnaphthalene,2-	91-57-6	2.2E+02	N	1.7E+03	N	1.7E+00	A	1.7E+00	X DF 2	7.0E+00	X DF3	7.3E+00	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	6.5E+03	N	4.7E+04	N	7.7E-02	A	7.7E-02	X DF 2	7.7E-02	X DF3	2.1E+03	X DF 3	9.8E+03
Naphthalene	91-20-3	6.2E+01	N	4.3E+02	N	1.5E+00	A	9.0E-01	X DF 2	2.5E+01	X DF3	3.2E+01	X DF 3	NA
Phenanthrene	85-01-8	2.1E+04	N	4.3E+05	N	6.6E+02	A	6.6E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.6E+04	N	1.1E+03	A	1.1E+03	X DF 2	1.1E+03	X DF3	1.1E+03	X DF 3	NA
Toluene	108-88-3	6.8E+02	N	4.7E+03	N	2.0E+01	A	2.0E+01	X DF 2	1.2E+02	X DF3	5.2E+02	SS	5.2E+02
Xylene(mixed)	1330-20-7	1.8E+02	N	1.2E+03	N	1.5E+02	SS	1.5E+02	SS	1.5E+02	SS	1.5E+02	SS	1.5E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	1.2E+03	N	8.8E+03	N	5.3E+03	A	5.3E+03	X DF2	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	2.3E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	3.7E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	6.5E+02	N	5.1E+03	N	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF3	NA
Aromatics >C10-C12	NA	1.2E+03	N	1.0E+04	O,T	1.0E+02	A	1.0E+02	X DF2	4.1E+02	X DF3	9.6E+03	X DF3	NA
Aromatics >C12-C16	NA	1.8E+03	N	1.0E+04	O,T	2.0E+02	A	2.0E+02	X DF2	8.1E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.5E+03	N	1.0E+04	O,T	2.1E+03	A	2.1E+03	X DF2	1.9E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	6.5E+02	N,I	5.1E+03	N,I	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF 3	NA
TPH-DRO	NA	6.5E+02	N,I	5.1E+03	N,I	6.5E+01	A	6.5E+01	X DF2	2.6E+02	X DF3	6.1E+03	X DF 3	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T I1 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 1
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 148 feet
foc = 0.006

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	9.1E-04	H	9.1E-04	H	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	9.1E-03	H	9.1E-03	H	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	2.5E-03	F	2.5E-03	G	2.5E-03	G	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T 11 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 5
STANDARDS FOR SOIL
(mg/kg)
Source Length = 148 feet
foc = 0.01

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	3.9E+03	N	6.9E+04	N	3.6E+02	A	3.6E+02	X DF 2	4.2E+02	X DF3	5.3E+02	X DF 3	NA
Acenaphthylene	208-96-8	3.7E+03	N	5.9E+04	N	1.5E+02	A	1.5E+02	X DF 2	2.3E+02	X DF3	3.1E+02	X DF 3	NA
Anthracene	120-12-7	2.2E+04	N	5.0E+05	N	2.0E+02	A	2.0E+02	X DF 2	2.0E+02	X DF3	2.0E+02	X DF 3	NA
Benzene	71-43-2	1.8E+00	C	3.7E+00	C	7.6E-02	A	7.6E-02	X DF 2	1.7E-02	X DF3	1.9E-01	X DF 3	1.3E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	5.6E+02	A	6.5E+00	X DF 2	6.5E+00	G	6.5E+00	G	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	3.9E+01	A	3.9E+01	X DF 2	3.9E+01	X DF3	3.9E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	3.7E+02	A	2.2E+01	X DF 2	2.2E+01	G	2.2E+01	G	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	2.0E+02	A	2.0E+02	X DF 2	2.0E+02	G	2.0E+02	G	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	1.3E+02	A	1.3E+02	X DF 2	1.3E+02	G	1.3E+02	G	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	8.9E+02	A	8.9E+02	F	8.9E+02	H	8.9E+02	H	NA
Ethyl benzene	100-41-4	2.0E+03	N	1.6E+04	N	3.1E+01	A	3.1E+01	X DF 2	1.0E+02	X DF3	3.5E+02	X DF 3	3.7E+02
Fluoranthene	206-44-0	2.3E+03	N	2.9E+04	N	2.0E+03	A	2.0E+03	X DF 2	3.0E+02	X DF3	3.1E+02	X DF 3	NA
Fluorene	86-73-7	2.8E+03	N	5.9E+04	N	3.8E+02	A	3.8E+02	X DF 2	1.1E+02	X DF3	1.2E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	1.5E+01	A	1.5E+01	X DF 2	1.5E+01	G	1.5E+01	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	6.0E+03	N	4.4E+04	N	5.2E+00	A	5.2E+00	X DF 2	5.4E+01	X DF3	1.1E+03	X DF 3	3.0E+04
Methyl isobutyl ketone	108-10-1	4.6E+03	N	6.6E+04	N	7.4E+00	A	7.4E+00	X DF 2	9.5E+00	X DF3	1.1E+02	X DF 3	3.5E+03
Methylnaphthalene,2-	91-57-6	2.7E+02	N	2.1E+03	N	2.8E+00	A	2.8E+00	X DF 2	1.2E+01	X DF3	1.2E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	7.2E+03	N	5.2E+04	N	9.5E-02	A	9.5E-02	X DF 2	9.5E-02	X DF3	2.6E+03	X DF 3	1.2E+04
Naphthalene	91-20-3	7.9E+01	N	5.5E+02	N	2.4E+00	A	1.5E+00	X DF 2	4.1E+01	X DF3	5.3E+01	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	4.6E+05	N	1.1E+03	A	1.1E+03	X DF 2	1.9E+02	X DF3	2.0E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.7E+04	N	1.8E+03	A	1.8E+03	X DF 2	1.8E+03	X DF3	1.8E+03	X DF 3	NA
Toluene	108-88-3	8.4E+02	N	5.8E+03	N	3.1E+01	A	3.1E+01	X DF 2	1.9E+02	X DF3	8.1E+02	SS	8.1E+02
Xylene(mixed)	1330-20-7	2.2E+02	N	1.5E+03	N	2.3E+02	SS	2.3E+02	SS	2.3E+02	SS	2.3E+02	SS	2.3E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	1.4E+03	N	1.0E+04	O,T	8.7E+03	A	8.7E+03	X DF2	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	2.7E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	4.2E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	7.9E+02	N	6.5E+03	N	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	1.4E+03	N	1.0E+04	O,T	1.7E+02	A	1.7E+02	X DF2	6.8E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.0E+03	N	1.0E+04	O,T	3.4E+02	A	3.4E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.5E+03	N	1.0E+04	O,T	3.5E+03	A	3.5E+03	X DF2	3.2E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	7.9E+02	N,I	6.5E+03	N,I	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	7.9E+02	N,I	6.5E+03	N,I	1.1E+02	A	1.1E+02	X DF2	4.3E+02	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T 15 - 1

LDEQ RECAP
APPENDIX I
CATEGORY 5
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 148 feet
foc = 0.01

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	9.1E-04	H	9.1E-04	H	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	9.1E-03	H	9.1E-03	H	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	2.5E-03	F	2.5E-03	G	2.5E-03	G	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

T 15 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 9
STANDARDS FOR SOIL
(mg/kg)
Source Length = 148 feet
foc = 0.02

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.1E+03	N	7.9E+04	N	7.2E+02	A	7.2E+02	X DF 2	8.4E+02	X DF3	1.1E+03	X DF 3	NA
Acenaphthylene	208-96-8	3.9E+03	N	7.0E+04	N	2.9E+02	A	2.9E+02	X DF 2	4.5E+02	X DF3	6.2E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.3E+05	N	4.0E+02	A	4.0E+02	X DF 2	4.0E+02	X DF3	4.0E+02	X DF 3	NA
Benzene	71-43-2	2.3E+00	C	5.0E+00	C	1.4E-01	A	1.4E-01	X DF 2	3.0E-02	X DF3	3.4E-01	X DF 3	2.4E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	1.1E+03	A	1.3E+01	X DF 2	1.3E+01	G	1.3E+01	G	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	7.7E+01	A	7.7E+01	X DF 2	7.7E+01	X DF3	7.7E+01	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	7.4E+02	A	4.5E+01	X DF 2	4.5E+01	G	4.5E+01	G	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	3.9E+02	A	3.9E+02	X DF 2	3.9E+02	G	3.9E+02	G	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	2.5E+02	A	2.5E+02	X DF 2	2.5E+02	G	2.5E+02	G	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	1.8E+03	A	1.8E+03	F	1.8E+03	H	1.8E+03	H	NA
Ethyl benzene	100-41-4	2.5E+03	N	2.2E+04	N	5.9E+01	A	5.9E+01	X DF 2	2.0E+02	X DF3	6.8E+02	X DF 3	7.2E+02
Fluoranthene	206-44-0	2.3E+03	N	2.9E+04	N	4.0E+03	A	4.0E+03	X DF 2	6.1E+02	X DF3	6.2E+02	X DF 3	NA
Fluorene	86-73-7	2.9E+03	N	6.4E+04	N	7.5E+02	A	7.5E+02	X DF 2	2.3E+02	X DF3	2.4E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	3.1E+01	A	3.1E+01	X DF 2	3.1E+01	G	3.1E+01	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	6.2E+03	N	4.6E+04	N	5.6E+00	A	5.6E+00	X DF 2	5.9E+01	X DF3	1.2E+03	X DF 3	3.3E+04
Methyl isobutyl ketone	108-10-1	4.7E+03	N	7.2E+04	N	9.9E+00	A	9.9E+00	X DF 2	1.3E+01	X DF3	1.5E+02	X DF 3	4.7E+03
Methylnaphthalene,2-	91-57-6	3.6E+02	N	2.9E+03	N	5.6E+00	A	5.6E+00	X DF 2	2.3E+01	X DF3	2.4E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	8.5E+03	N	6.3E+04	N	1.4E-01	A	1.4E-01	X DF 2	1.4E-01	X DF3	3.8E+03	X DF 3	1.8E+04
Naphthalene	91-20-3	1.1E+02	N	7.7E+02	N	4.8E+00	A	3.0E+00	X DF 2	8.1E+01	X DF3	1.1E+02	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	4.9E+05	N	2.2E+03	A	2.2E+03	X DF 2	3.9E+02	X DF3	4.0E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.8E+04	N	3.7E+03	A	3.7E+03	X DF 2	3.7E+03	X DF3	3.7E+03	X DF 3	NA
Toluene	108-88-3	1.1E+03	N	8.0E+03	N	5.9E+01	A	5.9E+01	X DF 2	3.6E+02	X DF3	1.6E+03	SS	1.6E+03
Xylene(mixed)	1330-20-7	3.1E+02	N	2.1E+03	N	4.4E+02	SS	4.4E+02	SS	4.4E+02	SS	4.4E+02	SS	4.4E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	1.9E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	3.4E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	4.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	1.0E+03	N	8.8E+03	N	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	1.6E+03	N	1.0E+04	O,T	3.4E+02	A	3.4E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.2E+03	N	1.0E+04	O,T	6.8E+02	A	6.8E+02	X DF2	2.7E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.6E+03	N	1.0E+04	O,T	6.9E+03	A	6.9E+03	X DF2	6.4E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	1.0E+03	N,I	8.8E+03	N,I	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	1.0E+03	N,I	8.8E+03	N,I	2.1E+02	A	2.1E+02	X DF2	8.5E+02	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

T I9 -1

LDEQ RECAP
APPENDIX I
CATEGORY 9
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 148 feet
foc = 0.02

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	9.1E-04	H	9.1E-04	H	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	9.1E-03	H	9.1E-03	H	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	2.5E-03	F	2.5E-03	G	2.5E-03	G	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T116 - 4)

T 19 - 2

LDEQ RECAP
APPENDIX I
CATEGORY 13
STANDARDS FOR SOIL
(mg/kg)
Source Length = 148 feet
foc = 0.03

COMPOUND	CAS #	SOILni	NOTE	SOILi	NOTE	SOILGW1	NOTE	SOILGW2	NOTE	SOILGW3DW	NOTE	SOILGW3NDW	NOTE	SOILsat
Acenaphthene	83-32-9	4.2E+03	N	8.5E+04	N	1.1E+03	A	1.1E+03	X DF 2	1.3E+03	X DF3	1.6E+03	X DF 3	NA
Acenaphthylene	208-96-8	4.0E+03	N	7.6E+04	N	4.4E+02	A	4.4E+02	X DF 2	6.8E+02	X DF3	9.2E+02	X DF 3	NA
Anthracene	120-12-7	2.3E+04	N	5.4E+05	N	6.1E+02	A	6.1E+02	X DF 2	6.1E+02	X DF3	6.1E+02	X DF 3	NA
Benzene	71-43-2	2.7E+00	C	6.0E+00	C	2.0E-01	A	2.0E-01	X DF 2	4.4E-02	X DF3	5.0E-01	X DF 3	3.5E+03
Benz(a)anthracene	56-55-3	6.2E-01	C	2.9E+00	C	1.7E+03	A	2.0E+01	X DF 2	2.0E+01	G	2.0E+01	G	NA
Benzo(a)pyrene	50-32-8	3.3E-01	Q	3.3E-01	Q	1.2E+02	A	1.2E+02	X DF 2	1.2E+02	X DF3	1.2E+02	X DF 3	NA
Benzo(b)fluoranthene	205-99-2	6.2E-01	C	2.9E+00	C	1.1E+03	A	6.7E+01	X DF 2	6.7E+01	G	6.7E+01	G	NA
Benzo(k)fluoranthene	207-08-9	6.2E+00	C	2.9E+01	C	5.9E+02	A	5.9E+02	X DF 2	5.9E+02	G	5.9E+02	G	NA
Chrysene	218-01-9	6.2E+01	C	2.9E+02	C	3.8E+02	A	3.8E+02	X DF 2	3.8E+02	G	3.8E+02	G	NA
Dibenz(a,h)anthracene	53-70-3	3.3E-01	Q	3.3E-01	Q	2.7E+03	A	2.7E+03	F	2.7E+03	H	2.7E+03	H	NA
Ethyl benzene	100-41-4	2.8E+03	N	2.6E+04	N	8.8E+01	A	8.8E+01	X DF 2	3.0E+02	X DF3	1.0E+03	X DF 3	1.1E+03
Fluoranthene	206-44-0	2.3E+03	N	3.0E+04	N	6.1E+03	A	6.1E+03	X DF 2	9.1E+02	X DF3	9.3E+02	X DF 3	NA
Fluorene	86-73-7	3.0E+03	N	6.7E+04	N	1.1E+03	A	1.1E+03	X DF 2	3.4E+02	X DF3	3.6E+02	X DF 3	NA
Indeno(1,2,3-cd)pyrene	193-39-5	6.2E-01	C	2.9E+00	C	4.6E+01	A	4.6E+01	X DF 2	4.6E+01	G	4.6E+01	G	NA
Lead (inorganic)	7439-92-1	4.0E+02	B	1.4E+03	B	1.0E+02	L	1.0E+02	L	1.0E+02	L	1.0E+02	L	NA
Methyl ethyl ketone	78-93-3	6.5E+03	N	4.8E+04	N	6.1E+00	A	6.1E+00	X DF 2	6.4E+01	X DF3	1.2E+03	X DF 3	3.5E+04
Methyl isobutyl ketone	108-10-1	4.8E+03	N	7.7E+04	N	1.2E+01	A	1.2E+01	X DF 2	1.6E+01	X DF3	1.9E+02	X DF 3	5.9E+03
Methylnaphthalene,2-	91-57-6	4.2E+02	N	3.5E+03	N	8.4E+00	A	8.4E+00	X DF 2	3.5E+01	X DF3	3.6E+01	X DF 3	NA
MTBE (methyl tert-butyl ether)	1634-04-4	9.6E+03	N	7.2E+04	N	1.8E-01	A	1.8E-01	X DF 2	1.8E-01	X DF3	5.1E+03	X DF 3	2.4E+04
Naphthalene	91-20-3	1.3E+02	N	9.3E+02	N	7.2E+00	A	4.5E+00	X DF 2	1.2E+02	X DF3	1.6E+02	X DF 3	NA
Phenanthrene	85-01-8	2.2E+04	N	5.1E+05	N	3.3E+03	A	3.3E+03	X DF 2	5.8E+02	X DF3	5.9E+02	X DF 3	NA
Pyrene	129-00-0	2.3E+03	N	5.9E+04	N	5.5E+03	A	5.5E+03	X DF 2	5.5E+03	X DF3	5.5E+03	X DF 3	NA
Toluene	108-88-3	1.4E+03	N	9.7E+03	N	8.7E+01	A	8.7E+01	X DF 2	5.3E+02	X DF3	2.3E+03	SS	2.3E+03
Xylene(mixed)	1330-20-7	3.7E+02	N	2.5E+03	N	6.4E+02	SS	6.4E+02	SS	6.4E+02	SS	6.4E+02	SS	6.4E+02
Aliphatics C6-C8	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C8-C10	NA	2.2E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C10-C12	NA	3.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C12-C16	NA	5.2E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aliphatics >C16-C35	NA	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
Aromatics >C8-C10	NA	1.1E+03	N	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C10-C12	NA	1.8E+03	N	1.0E+04	O,T	5.1E+02	A	5.1E+02	X DF2	2.0E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C12-C16	NA	2.4E+03	N	1.0E+04	O,T	1.0E+03	A	1.0E+03	X DF2	4.0E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C16-C21	NA	1.7E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	9.6E+03	X DF3	1.0E+04	O,T	NA
Aromatics >C21-C35	NA	1.8E+03	N	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA
TPH-GRO	NA	1.1E+03	N,I	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
TPH-DRO	NA	1.1E+03	N,I	1.0E+04	O,T	3.2E+02	A	3.2E+02	X DF2	1.3E+03	X DF3	1.0E+04	O,T	NA
TPH-ORO	NA	1.8E+03	N,I	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	1.0E+04	O,T	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 3)

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LDEQ RECAP
APPENDIX I
CATEGORY 13
STANDARDS FOR GROUNDWATER
(mg/l)
Source Length = 148 feet
foc = 0.03

COMPOUND	CAS #	GW 1	NOTE	GW 2	NOTE	GW 3 DW	NOTE	GW 3 NDW	NOTE	S
Acenaphthene	83-32-9	3.7E-01	N	3.7E-01	X DF 2	4.3E-01	X DF 3	5.4E-01	X DF 3	4.2E+00
Acenaphthylene	208-96-8	3.7E-01	N	3.7E-01	X DF 2	5.6E-01	X DF 3	7.7E-01	X DF 3	1.6E+01
Anthracene	120-12-7	1.8E+00	N	1.8E+00	X DF 2	1.1E-01	X DF 3	1.1E-01	X DF 3	4.3E-02
Benzene	71-43-2	5.0E-03	MCL	5.0E-03	X DF 2	1.1E-03	X DF 3	1.3E-02	X DF 3	1.8E+03
Benz(a)anthracene	56-55-3	7.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	9.4E-03
Benzo(a)pyrene	50-32-8	2.0E-04	MCL	2.0E-04	X DF 2	2.0E-04	X DF 3	2.0E-04	X DF 3	1.6E-03
Benzo(b)fluoranthene	205-99-2	4.8E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	1.5E-03
Benzo(k)fluoranthene	207-08-9	2.5E-03	Q	9.1E-04	X DF 2	9.1E-04	H	9.1E-04	H	8.0E-04
Chrysene	218-01-9	9.1E-03	C	9.1E-03	X DF 2	9.1E-03	H	9.1E-03	H	1.6E-03
Dibenz(a,h)anthracene	53-70-3	2.5E-03	Q	2.5E-03	F	2.5E-03	G	2.5E-03	G	2.5E-03
Ethyl benzene	100-41-4	7.0E-01	MCL	7.0E-01	X DF 2	2.4E+00	X DF 3	8.1E+00	X DF 3	1.7E+02
Fluoranthene	206-44-0	1.5E+00	N	1.5E+00	X DF 2	3.1E-02	X DF 3	3.2E-02	X DF 3	2.1E-01
Fluorene	86-73-7	2.4E-01	N	2.4E-01	X DF 2	7.4E-02	X DF 3	7.8E-02	X DF 3	2.0E+00
Indeno(1,2,3-cd)pyrene	193-39-5	3.7E-03	Q	9.1E-05	X DF 2	9.1E-05	H	9.1E-05	H	2.2E-05
Lead (inorganic)	7439-92-1	1.5E-02	MCL	1.5E-02	X DF 2	5.0E-02	X DF 3	5.0E-02	X DF 3	NA
Methyl ethyl ketone	78-93-3	1.9E+00	N	1.9E+00	X DF 2	2.0E+01	X DF 3	3.9E+02	X DF 3	2.2E+05
Methyl isobutyl ketone	108-10-1	2.0E+00	N	2.0E+00	X DF 2	2.6E+00	X DF 3	3.0E+01	X DF 3	1.9E+04
Methylnaphthalene,2-	91-57-6	6.2E-03	N	6.2E-03	X DF 2	2.6E-02	X DF 3	2.7E-02	X DF 3	2.5E+01
MTBE (methyl tert-butyl ether)	1634-04-4	2.0E-02	T	2.0E-02	X DF 2	2.0E-02	X DF 3	5.5E+02	X DF 3	5.1E+04
Naphthalene	91-20-3	1.0E-02	Q	6.2E-03	X DF 2	1.7E-01	X DF 3	2.2E-01	X DF 3	3.1E+01
Phenanthrene	85-01-8	1.8E+00	N	1.8E+00	X DF 2	2.0E-01	X DF 3	2.1E-01	X DF 3	1.2E+00
Pyrene	129-00-0	1.8E-01	N	1.8E-01	X DF 2	6.1E-01	X DF 3	1.4E+00	X DF 3	1.4E-01
Toluene	108-88-3	1.0E+00	MCL	1.0E+00	X DF 2	6.1E+00	X DF 3	4.6E+01	X DF 3	5.3E+02
Xylene(mixed)	1330-20-7	1.0E+01	MCL	1.0E+01	X DF 2	1.0E+01	X DF 3	1.0E+01	X DF 3	1.6E+02
Aliphatics C6-C8	NA	3.2E+01	N	3.2E+01	X DF 2	1.7E+02	X DF 3	3.9E+03	X DF 3	NA
Aliphatics >C8-C10	NA	1.3E+00	N	1.3E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C10-C12	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C12-C16	NA	1.4E+00	N	1.4E+00	X DF 2	3.4E+00	X DF 3	7.9E+01	X DF 3	NA
Aliphatics >C16-C35	NA	7.3E+01	N	7.3E+01	X DF 2	6.7E+01	X DF 3	1.6E+03	X DF 3	NA
Aromatics >C8-C10	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C10-C12	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C12-C16	NA	3.4E-01	N	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
Aromatics >C16-C21	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
Aromatics >C21-C35	NA	1.1E+00	N	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-GRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.3E+00	X DF 3	3.1E+01	X DF 3	NA
TPH-DRO	NA	3.4E-01	N,I	3.4E-01	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA
TPH-ORO	NA	1.1E+00	N,I	1.1E+00	X DF 2	1.0E+00	X DF 3	2.4E+01	X DF 3	NA

NOTE: SEE END OF TABLES FOR DESIGNATION OF LETTERS (PAGE T I16 - 4)

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