515

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DATE 3/5/86

to Syntex 3rd packet JDB

SUBJECT Transmittal of Laboratory Data

FROM Robert D. Kleopfer, Ph. D. RDK
Chief, Laboratory Branch, ENSV

TO Henley

Site: Syntex Verona
ID #: MOD007458154
Break: 3.3
Other: EPA 3-5-86

0751

Analyses have been completed for the following activities and the data results are attached.

Activity No.	Description
CK651	Syntex Facility (complete transmittal)

Attachments

cc: Data Files

3.0

0751

40032166
SUPERFUND RECORDS

DW-00

EPA Form 1320-6 (Rev. 3-76)

EPA REGION VII
DATA QUALIFICATION CODES

U - Compound was not detected.

M - Compound was qualitatively identified; however, quantitative value is less than contract required detection limits (CLP data); or value is less than limit of quantitation (EPA data).

J - Compound was qualitatively identified; however, compound failed to meet all QA criteria and therefore is only an estimated value.

I - Analysis attempted, but no results can be reported.

O - Sample lost or not analyzed.

L - Value known to be higher than value reported.

FIELD SHEET
U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: SYNTEX FACILITY — Site Number: 51
Location: VERONA. MO — Site Code: SYN

Collected: YR: 86 MO: 01 Day: 14 Time: 1335 Leader: BLACKMAN

Sample Number: CK651001 SMO #:

Sample Media (circle one):
SOIL, DUST, RINSATE, SEDIMENT, (WATER), OTHER:_____

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
1-80 OZ JAR	BLUE	ICE	TCDD
2-80 OZ JUGS	PURPLE	ICE	B/N.A.P

Depth: 10-15' Pan #:_____ Aliquots:_____

Samplers: Barry ~~Hann~~ Haynie NAL
Steve Hennigh - Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: sample from MW1

IBM-PC

FIELD SHEET
U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: SYNTEX FACILITY — Site Number: 51
Location: VERONA. MO — Site Code: SYN

Collected: YR: 86 MO: 01 Day: 14 Time: ~~1430~~ 1600 Leader: BLACKMAN

Sample Number: CK651002 SMO #:

Sample Media (circle one):
SOIL, DUST, RINSATE, SEDIMENT, (WATER) OTHER:_____

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
1-80 OZ JAR	BLUE	ICE	TCDD
2-80 OZ JUGS	PURPLE	ICE	B/N.A.P

Depth: 10-15' Pan #:_____ Aliquots:_____

Samplers: Barry Haynie - NAL
Steve Hennigh - Dorbin

COMMENTS OF FIELD PERSONNEL

Site Description: Sample from MW 5 (Flow)

IBM-PC

FIELD SHEET
U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: SYNTEX FACILITY — Site Number: 51
Location: VERONA. MO — Site Code: SYN

Collected: YR: 86 MO: 01 Day: 14 Time: 1430 Leader: BLACKMAN

Sample Number: CK651003 SMO #:

Sample Media (circle one):
SOIL, DUST, RINSATE, SEDIMENT, (WATER,) OTHER:_____

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
1-80 OZ JAR	BLUE	ICE	TCDD
2-80 OZ JUGS	PURPLE	ICE	B/N.A.P

Depth: 10-15' Pan #:_____ Aliquots:_____

Samplers: Barry Haynie - NAL
Steve Hennigh - Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: Sample from MW 6

IBM-PC

FIELD SHEET
U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: SYNTEX FACILITY — Site Number: 51
Location: VERONA. MO — Site Code: SYN

Collected: YR: 86 MO: 01 Day: 14 Time: 1500 Leader: BLACKMAN

Sample Number: CK651004 SMO #:

Sample Media (circle one):
SOIL, DUST, RINSATE, SEDIMENT, (WATER) OTHER:_____

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
1-80 OZ JAR	BLUE	ICE	TCDD
2-80 OZ JUGS	PURPLE	ICE	B/N.A.P

Depth: 10-15' Pan #:_____ Aliquots:_____

Samplers: Barry Haynie - UAL
Steve Hennigh - Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: Sample from MW 7

IBM-PC

FIELD SHEET
U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: SYNTEX FACILITY — Site Number: 51
Location: VERONA. MO — Site Code: SYN

Collected: YR: 86 MO: 01 Day: 14 Time: 1530 Leader: BLACKMAN

Sample Number: CK651005 SMO #:

Sample Media (circle one):
SOIL, DUST, RINSATE, SEDIMENT, (WATER), OTHER:_____

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
1-80 OZ JAR	BLUE	ICE	TCDD
2-80 OZ JUGS	PURPLE	ICE	B/N.A.P

Depth: 10-15' Pan #:_____ Aliquots:_____

Samplers: Barry Haynie - NAL
Steve Hennigl - Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: Sample from MW 8

IBM-PC

FIELD SHEET
U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV. 25 FUNSTON RD. KANSAS CITY, KS 66115

Site Name: SYNTEX FACILITY — Site Number: 51
Location: VERONA. MO — Site Code: SYN

Collected: YR: 86 MO: 01 Day: 14 Time: 1615 Leader: BLACKMAN

Sample Number: CK651006F — SMO #:

Sample Media (circle one):
SOIL, DUST, RINSATE, SEDIMENT, (WATER) OTHER:_____

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
1-80 OZ JAR	BLUE	ICE	TCDD
2-80 OZ JUGS	PURPLE	ICE	B/N.A.P

Depth: — Pan #:_____ Aliquots:_____

Samplers: Steve Hennigh - Dudin

COMMENTS OF FIELD PERSONNEL

Site Description: Field Blank collected using the decontaminated well wizard pump from MW1. The DI water was placed in a lab cleaned 3 gallon glass pickle jar and pumped through the pump and tubing.

IBM-PC

TITLE: SYNTEX
LAB: ENV
ANALYST/ENTRY: LT

MATRIX: WATER
METHOD: 9302M01
REVIEWER: GCS

UNITS: UG/L
CASE: 5459
DATE: 2-20-86

GCS

TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.	COMPOUND NAME**	FRACTION	EST.	CONC.*
CK651001	NOTHING SIGNIFICANT FOUND	BNA		
CK651002	1,1-OXYBISBENZENE	BNA	12	J
CK651002	DIOCTYLESTERHEXANEDIOIC ACID	BNA	244	J
CK651003	1,2-DIMETHYLBENZENE	BNA	10	J
CK651003	3-CHLOROPHENOL	BNA	26	J
CK651003	1,1-OXYBISBENZENE	BNA	94	J
CK651003	DIOCTYLESTERHEXANEDIOIC ACID	BNA	550	J
CK651004	1,3-DIMETHYLBENZENE	BNA	31	J
CK651004	1,1-OXYBISBENZENE	BNA	66	J
CK651004	DIOCTYLESTERHEXANEDIOIC ACID	BNA	170	J
CK651005	NOTHING SIGNIFICANT FOUND	BNA		
CK651006F	NOTHING SIGNIFICANT FOUND	BNA		
CK651002	6 UNKNOWNS	BNA	4-99	J
CK651003	10 UNKNOWNS	BNA	4-92	J
CK651004	7 UNKNOWNS	BNA	13-160	J

*This is a crude estimation based on response relative to an internal standard. An authentic standard has not been run.

**The compounds were identified using a library search routine. Authentic standards have not been analyzed to verify compound mass spectra and retention times.

ANALYSIS TYPE: SEMIVOLATILES (PAGE 1)

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E79

MATRIX: WATER
METHOD: 9302M01
REVIEWER: KCS

UNITS: UG/L
CASE: 5459
DATE: 02/20/86

SAMPLE NUMBERS

COMPOUND	CK651001		CK651002		CK651003		CK651004	
PHENOL	20.0	U		I	20.0	U	20.0	U
BIS(2-CHLOROETHYL) ETHER	20.0	U	20.0	U	20.0	U	20.0	U
2-CHLOROPHENOL	20.0	U		I	20.0	U	20.0	U
1,3 DICHLOROBENZENE	20.0	U	1.00	M	6.00	M	5.00	M
1,4 DICHLOROBENZENE	20.0	U	12.0	M	96.0		100	
BENZYL ALCOHOL	20.0	U	20.0	U	20.0	U	20.0	U
1,2 DICHLOROBENZENE	20.0	U	1.00	M	15.0	M	7.00	M
2-METHYLPHENOL	20.0	U		I	20.0	U	20.0	U
BIS(2-CHLOROISOPROPYL)ETHER	20.0	U	20.0	U	20.0	U	20.0	U
4-METHYLPHENOL	20.0	U		I	20.0	U	20.0	U
N-NITROSO-DIPROPYLAMINE	20.0	U	20.0	U	20.0	U	20.0	U
HEXACHLOROETHANE	20.0	U	20.0	U	20.0	U	20.0	U
NITROBENZENE	20.0	U	20.0	U	20.0	U	20.0	U
ISOPHORONE	20.0	U	20.0	U	20.0	U	20.0	U
2-NITROPHENOL	20.0	U		I	20.0	U	20.0	U
2,4-DIMETHYLPHENOL	20.0	U		I	20.0	U	20.0	U
BENZOIC ACID	100	U		I	100	U	100	U
BIS(2-CHLOROETHOXY) METHANE	20.0	U	20.0	U	20.0	U	20.0	U
2,4 DICHLOROPHENOL	20.0	U		I	20.0	U	20.0	U
1,2,4-TRICHLOROBENZENE	20.0	U	20.0	U	26.0		5.00	M
NAPHTHALENE	20.0	U	20.0	U	3.00	M	2.00	M
4-CHLOROANILINE	20.0	U	20.0	U	20.0	U	20.0	U
HEXACHLOROBUTADIENE	20.0	U	20.0	U	20.0	U	20.0	U
4-CHLORO-3-METHYLPHENOL	20.0	U		I	20.0	U	20.0	U
2-METHYLNAPHTHALENE	20.0	U	20.0	U	1.00	M	20.0	U
HEXACHLOROCYCLOPENTADIENE	20.0	U	20.0	U	20.0	U	20.0	U
2,4,6-TRICHLOROPHENOL	20.0	U		I	20.0	U	20.0	U
2,4,5-TRICHLOROPHENOL	100	U		I	100	U	100	U
2-CHLORONAPHTHALENE	20.0	U	20.0	U	20.0	U	20.0	U
2-NITROANILINE	100	U	100	U	100	U	100	U
DIMETHYLPHTHALATE	20.0	U	20.0	U	20.0	U	20.0	U
ACENAPHTHYLENE	20.0	U	20.0	U	20.0	U	20.0	U
3-NITROANILINE	100	U	100	U	100	U	100	U
ACENAPHTHENE	20.0	U	20.0	U	20.0	U	20.0	U
2,4-DINITROPHENOL	20.0	U		I	20.0	U	20.0	U
4-NITROPHENOL	100	U		I	100	U	100	U
DIBENZOFURAN	20.0	U	20.0	U	20.0	U	20.0	U
2,4-DINITROTOULENE	20.0	U	20.0	U	20.0	U	20.0	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 2)

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E80

MATRIX: WATER
METHOD: 9302M01
REVIEWER: GS

UNITS: UG/L
CASE: 5459
DATE: 02/20/86

SAMPLE NUMBERS

COMPOUND	CK651001		CK651002		CK651003		CK651004	
2,6-DINITROTOLUENE	20.0	U	20.0	U	20.0	U	20.0	U
DIETHYLPHTHALATE	20.0	U	20.0	U	20.0	U	20.0	U
4-CHLOROPHENYL PHENYL ETHER	20.0	U	20.0	U	20.0	U	20.0	U
FLUORENE	20.0	U	20.0	U	20.0	U	20.0	U
4-NITROANILINE		I		I		I		I
4,6-DINITRO-2-METHYLPHENOL	100	U		I	100	U	100	U
N-NITROSODIPHENYLAMINE	20.0	U	20.0	U	20.0	U	20.0	U
4-BROMOPHENYL PHENYL ETHER	20.0	U	20.0	U	20.0	U	20.0	U
HEXACHLOROBENZENE	20.0	U	20.0	U	20.0	U	20.0	U
PENTACHLOROPHENOL	100	U		I	100	U	100	U
PHENANTHRENE	20.0	U	20.0	U	20.0	U	20.0	U
ANTHRACENE	20.0	U	20.0	U	20.0	U	20.0	U
DI-N-BUTYLPHTHALATE	20.0	U	20.0	U	20.0	U	20.0	U
FLUORANTHENE	20.0	U	20.0	U	20.0	U	20.0	U
PYRENE	20.0	U	20.0	U	20.0	U	20.0	U
BUTYL BENZYL PHTHALATE	20.0	U	20.0	U	20.0	U	20.0	U
3,3' DICHLOROBENZIDINE	40.0	U	40.0	U	40.0	U	40.0	U
BENZO(A)ANTHRACENE	20.0	U	20.0	U	20.0	U	20.0	U
BIS(2-ETHYLHEXYL)PHTHALATE	20.0	U	57.0	U	140	U	450	
CHRYSENE	20.0	U	20.0	U	20.0	U	20.0	U
DI-N-OCTYL PHTHALATE	20.0	U	20.0	U	20.0	U	23.0	
BENZO(B)FLUORANTHENE	20.0	U	20.0	U	20.0	U	20.0	U
BENZO(K)FLUORANTHENE	20.0	U	20.0	U	20.0	U	20.0	U
BENZO(A)PYRENE	20.0	U	20.0	U	20.0	U	20.0	U
INDENO(1,2,3-CD)PYRENE	20.0	U	20.0	U	20.0	U	20.0	U
DIBENZO(A,H)ANTHRACENE	20.0	U	20.0	U	20.0	U	20.0	U
BENZO(G,H,I)PERYLENE	20.0	U	20.0	U	20.0	U	20.0	U

ALYSIS TYPE: SEMIVOLATILE PAGE 1)

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E79

MATRIX: WATER
METHOD: 9302M01
REVIEWER: _____

UNITS: UG/L
CASE: 5459
DATE: 02/20/86

SAMPLE NUMBERS

COMPOUND	CK651005		CK651006F	
PHENOL	20.0	U	3.00	M
BIS(2-CHLOROETHYL) ETHER	20.0	U	20.0	U
2-CHLOROPHENOL	20.0	U	20.0	U
1,3 DICHLOROBENZENE	20.0	U	20.0	U
1,4 DICHLOROBENZENE	20.0	U	20.0	U
BENZYL ALCOHOL	20.0	U	20.0	U
1,2 DICHLOROBENZENE	20.0	U	20.0	U
2-METHYLPHENOL	20.0	U	20.0	U
BIS(2-CHLOROISOPROPYL)ETHER	20.0	U	20.0	U
4-METHYLPHENOL	20.0	U	20.0	U
N-NITROSO-DIPROPYLAMINE	20.0	U	20.0	U
HEXACHLOROETHANE	20.0	U	20.0	U
NITROBENZENE	20.0	U	20.0	U
ISOPHORONE	20.0	U	20.0	U
2-NITROPHENOL	20.0	U	20.0	U
2,4-DIMETHYLPHENOL	20.0	U	20.0	U
BENZOIC ACID	100	U	100	U
BIS(2-CHLOROETHOXY) METHANE	20.0	U	20.0	U
2,4 DICHLOROPHENOL	20.0	U	20.0	U
1,2,4-TRICHLOROBENZENE	20.0	U	20.0	U
NAPHTHALENE	20.0	U	20.0	U
4-CHLOROANILINE	20.0	U	20.0	U
HEXACHLOROBUTADIENE	20.0	U	20.0	U
4-CHLORO-3-METHYLPHENOL	20.0	U	20.0	U
2-METHYLNAPHTHALENE	20.0	U	20.0	U
HEXACHLOROCYCLOPENTADIENE	20.0	U	20.0	U
2,4,6-TRICHLOROPHENOL	20.0	U	20.0	U
2,4,5-TRICHLOROPHENOL	100	U	100	U
2-CHLORONAPHTHALENE	20.0	U	20.0	U
2-NITROANILINE	100	U	100	U
DIMETHYLPHTHALATE	20.0	U	20.0	U
ACENAPHTHYLENE	20.0	U	20.0	U
3-NITROANILINE	100	U	100	U
ACENAPHTHENE	20.0	U	20.0	U
2,4-DINITROPHENOL	20.0	U	20.0	U
4-NITROPHENOL	100	U	100	U
DIBENZOFURAN	20.0	U	20.0	U
2,4-DINITROTOULENE	20.0	U	20.0	U

ALYSIS TYPE: SEMIVOLATILE (PAGE 2)

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: EBO

MATRIX: WATER
METHOD: 9302M01
REVIEWER: GCS

UNITS: UG/L
CASE: 5459
DATE: 02/20/86

SAMPLE NUMBERS

COMPOUND	CK651005		CK651006F	
2,6-DINITROTOLUENE	20.0	U	20.0	U
DIETHYLPHTHALATE	20.0	U	20.0	U
4-CHLOROPHENYL PHENYL ETHER	20.0	U	20.0	U
FLUORENE	20.0	U	20.0	U
4-NITROANILINE		I		I
4,6-DINITRO-2-METHYLPHENOL	100	U	100	U
N-NITROSODIPHENYLAMINE	20.0	U	20.0	U
4-BROMOPHENYL PHENYL ETHER	20.0	U	20.0	U
HEXACHLOROBENZENE	20.0	U	20.0	U
PENTACHLOROPHENOL	100	U	100	U
PHENANTHRENE	20.0	U	20.0	U
ANTHRACENE	20.0	U	20.0	U
DI-N-BUTYLPHTHALATE	20.0	U	20.0	U
FLUORANTHENE	20.0	U	20.0	U
PYRENE	20.0	U	20.0	U
BUTYL BENZYL PHTHALATE	20.0	U	20.0	U
3,3' DICHLOROBENZIDINE	40.0	U	40.0	U
BENZO(A)ANTHRACENE	20.0	U	20.0	U
BIS(2-ETHYLHEXYL)PHTHALATE	20.0	U	34.0	
CHRYSENE	20.0	U	20.0	U
DI-N-OCTYL PHTHALATE	20.0	U	2.00	M
BENZO(B)FLUORANTHENE	20.0	U	20.0	U
BENZO(K)FLUORANTHENE	20.0	U	20.0	U
BENZO(A)PYRENE	20.0	U	20.0	U
INDENO(1,2,3-CD)PYRENE	20.0	U	20.0	U
DIBENZO(A,H)ANTHRACENE	20.0	U	20.0	U
BENZO(G,H,I)PERYLENE	20.0	U	20.0	U

ANALYSIS TYPE: PESTICIDES

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E81

MATRIX: WATER
METHOD: 9302M01
REVIEWER: GCE

UNITS: UG/L
CASE: 5459
DATE: 02/20/86

SAMPLE NUMBERS

COMPOUND	CK651001		CK651002		CK651003		CK651004	
ALPHA-BHC	0.05	U	0.05	U	0.05	U	0.05	U
BETA-BHC	0.05	U	0.05	U	0.05	U	0.05	U
DELTA-BHC	0.05	U	0.05	U	0.05	U	0.05	U
GAMMA-BHC	0.05	U	0.05	U	0.05	U	0.05	U
HEPTACHLOR	0.05	U	0.05	U	0.05	U	0.05	U
ALDRIN	0.05	U	0.05	U	0.05	U	0.05	U
HEPTACHLOR EPOXIDE	0.05	U	0.05	U	0.05	U	0.05	U
ENDOSULFAN I	0.05	U	0.05	U	0.05	U	0.05	U
DIELDRIN	0.1	U	0.1	U	0.1	U	0.1	U
4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U
ENDRIN	0.1	U	0.1	U	0.1	U	0.1	U
ENDOSULFAN II	0.1	U	0.1	U	0.1	U	0.1	U
4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U
ENDRIN ALDEHYDE	0.1	U	0.1	U	0.1	U	0.1	U
ENDOSULFAN SULFATE	0.1	U	0.1	U	0.1	U	0.1	U
4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U
ENDRIN KETONE	0.1	U	0.1	U	0.1	U	0.1	U
METHOXYCHLOR	0.5	U	0.5	U	0.5	U	0.5	U
CHLORDANE	0.5	U	0.5	U	0.5	U	0.5	U
TOXAPHENE	3.00	U	3.00	U	3.00	U	1.00	U
AROCLOR-1016	0.5	U	0.5	U	0.5	U	0.5	U
AROCLOR-1221	0.5	U	0.5	U	0.5	U	0.5	U
AROCLOR-1232	0.5	U	0.5	U	0.5	U	0.5	U
AROCLOR-1242	0.5	U	0.5	U	0.5	U	0.5	U
AROCLOR-1248	0.5	U	0.5	U	0.5	U	0.5	U
AROCLOR-1254	1.00	U	1.00	U	1.00	U	1.00	U
AROCLOR-1260	1.00	U	1.00	U	1.00	U	1.00	U

ANALYSIS TYPE: PESTICIDES

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E81

MATRIX: WATER
METHOD: 9302M01
REVIEWER: [illegible]

UNITS: UG/L
CASE: 5459
DATE: 02/20/86

SAMPLE NUMBERS

COMPOUND	CK651005		CK651006F	
ALPHA-BHC	0.05	U	0.05	U
BETA-BHC	0.05	U	0.05	U
DELTA-BHC	0.05	U	0.05	U
GAMMA-BHC	0.05	U	0.05	U
HEPTACHLOR	0.05	U	0.05	U
ALDRIN	0.05	U	0.05	U
HEPTACHLOR EPOXIDE	0.05	U	0.05	U
ENDOSULFAN I	0.05	U	0.05	U
DIELDRIN	0.1	U	0.1	U
4,4'-DDE	0.1	U	0.1	U
ENDRIN	0.1	U	0.1	U
ENDOSULFAN II	0.1	U	0.1	U
4,4'-DDD	0.1	U	0.1	U
ENDRIN ALDEHYDE	0.1	U	0.1	U
ENDOSULFAN SULFATE	0.1	U	0.1	U
4,4'-DDT	0.1	U	0.1	U
ENDRIN KETONE	0.1	U	0.1	U
METHOXYCHLOR	0.5	U	0.5	U
CHLORDANE	0.5	U	0.5	U
TOXAPHENE	1.00	U	3.00	U
AROCLOR-1016	0.5	U	0.5	U
AROCLOR-1221	0.5	U	0.5	U
AROCLOR-1232	0.5	U	0.5	U
AROCLOR-1242	0.5	U	0.5	U
AROCLOR-1248	0.5	U	0.5	U
AROCLOR-1254	1.00	U	1.00	U
AROCLOR-1260	1.00	U	1.00	U

DATE :03/05/86
DATABASE: SYN
REPORT FOR SITE: SYNTEX PROPERTY

SITE	EPA NO	DIOXIN VALUE	C	R	V	SAMPLED	DESCRIPTION
SYN	CK651001	.001	U		V	01/14/86	WATER SAMPLE FROM MW1, 10-15' DEPTH
SYN	CK651001L	.007	U		V	01/14/86	WATER SAMPLE FROM MW1, 10-15' DEPTH
SYN	CK651002	.002	U		V	01/14/86	WATER SAMPLE FROM MW5, 10-15' DEPTH
SYN	CK651003	.003	U		V	01/14/86	WATER SAMPLE FROM MW6, 10-15' DEPTH
SYN	CK651004	.004	U		V	01/14/86	WATER SAMPLE FROM MW7, 10-15' DEPTH
SYN	CK651005	.006	U		V	01/14/86	WATER SAMPLE FROM MW8, 10-15' DEPTH

DATE :03/05/86

DATABASE: SYN
REPORT FOR SITE: FAIRFAX, KS--ENVIRONMENTAL SAMPLES

SITE	EPA NO	DIOXIN VALUE	C	R	V	SAMPLED	DESCRIPTION
FFS	CK651006F	.001	U		V	01/14/86	FIELD BLANK, PUMP & TUBING BLANK BY DI WATER

VALIDATED DIOXIN DATA FOR SYNTEX PROPERTY

DATE :03/05/86

SITE	EPA NO		AMOUNT		SAMPLED	DESCRIPTION
SYN	CK651001	LESS THAN	1.000	PPB	01/14/86	WATER SAMPLE FROM MW1, 10-15' DEPTH
SYN	CK651001L	LESS THAN	1.000	PPB	01/14/86	WATER SAMPLE FROM MW1, 10-15' DEPTH
SYN	CK651002	LESS THAN	1.000	PPB	01/14/86	WATER SAMPLE FROM MW5, 10-15' DEPTH
SYN	CK651003	LESS THAN	1.000	PPB	01/14/86	WATER SAMPLE FROM MW6, 10-15' DEPTH
SYN	CK651004	LESS THAN	1.000	PPB	01/14/86	WATER SAMPLE FROM MW7, 10-15' DEPTH
SYN	CK651005	LESS THAN	1.000	PPB	01/14/86	WATER SAMPLE FROM MW8, 10-15' DEPTH

VALIDATED DIOXIN DATA FOR FAIRFAX, KS--ENVIRONMENTAL SAMPLES

DATE :03/05/86

SITE	EPA NO		AMOUNT		SAMPLED	DESCRIPTION
FFS	CK651006F	LESS THAN	1.000	PPB	01/14/86	FIELD BLANK, PUMP & TUBING BLANK BY DI WATER