UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

CPC SOFD 11/12/85

DATE 11-12-85

SUBJECT Transmittal of Laboratory Data

RECEIVED
NOV 13 1985
SUPERFUND BRANCH

FROM Charles P. Hensley CPH
Chief, Laboratory Branch, ENSV

TO Keffer

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

Activity No.	Description
AK651	Syntex
	(partial transmittal)

Attachments

cc: Data Files

Syntex Union JDB
MOD007450154
Work: 3.3
Other: EPA
11.18.85
0751

RECEIVED
NOV 20 1985
CMPL SECTION

40032145
SUPERFUND RECORDS

EPA Form 1320-6 (Rev. 3-76) 107-25A- 7061130

DATA QUALIFIERS FOR EPA REGION VII

U not detected. For EPA VII lab data U is applied only in conjunction with detection limits. For contract lab data it is applied to contract required limits.

M The value indicated is below the quantitation limit but above the detection limit.

J The associated value is an estimated quantity because quality control criteria were not met.

I Analysis attempted but no result can be 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: 85 MO: 06 Day: 13 Time: 0900 Leader: G. KEPKO

Sample Number: AK651034 SMO #:

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

Sample Solit (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		DIOXIN
~~VOA SET~~ 8oz Jar	~~LIME~~ orange	ICE	~~VOLATILES~~ other organic
~~16OZ JAR~~ 8oz Jar	PURPLE	ICE	BNA/P

Depth: 15-21' Pan #:_____ Aliquots: 3

Samplers: Terracon

COMMENTS OF FIELD PERSONNEL

Site Description: Angle boring # 12.200 located 10 Ft N and 15ft 3in. East of T-12. Red clay and rock

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

Collected: YR: 85 MO: 06 Day: 17 Time: 0830 Leader: G. KEPKO

Sample Number: AK651035 SMO #:

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

Sample Split (circle one): YES NO

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		DIOXIN
~~VOA SET~~ 8oz Jar	~~LIME~~ orange	ICE	~~VOLATILES~~ Other Organics
~~16OZ JAR~~ 8oz Jar	PURPLE	ICE	BNA/P

Depth: 180-252" Pan #:_____ Aliquots: 3

Samplers: Terracon

COMMENTS OF FIELD PERSONNEL

Site Description: Sample from the southern angle boring from T-12 in the trench area. Syntex sample # 12.1000

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

Collected: YR: 85 MO: 6 Day: 19 Time: 1425 Leader: G. KEPKO

Sample Number: AK651036 SMO #:

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

Sample Solit (circle one): YES NO

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		DIOXIN
~~VOA SET~~ 8oz Jar	~~LIME~~ orange	ICE	~~VOLATILES~~ other organic
~~16OZ JAR~~ 8oz Jar	PURPLE	ICE	BNA/P

Depth: 23'-29' Pan #:_____ Aliquots: 3

Samplers: Terracon

COMMENTS OF FIELD PERSONNEL

Site Description: Sample from angle boring 9.1000
Red clay and rock some odor from hole

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

Collected: YR: 85 MO: 6 Day: 24 Time: 1130 Leader: G. KEPKO

Sample Number: AK651037 SMO #:

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

Sample Split (circle one): YES NO

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		DIOXIN
~~VOA SET~~ Ball jar	~~LINE~~ Orange	~~ICE~~	~~VOLATILES~~ Other Organics
~~16OZ JAR~~ Ball jar	PURPLE	~~ICE~~	BNA/P

Depth: 23'-9"-30'-2" Pan #:_____ Aliquots: 3

Samplers: Terracon

COMMENTS OF FIELD PERSONNEL

Site Description:
Composite sample from auger boring @ 2000 Red silty clay w/gravel

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

Collected: YR: 85 MO: 06 Day: 28 Time: 1000 Leader: G. KEPKO

Sample Number: AK651038 SMO #:

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

Sample Split (circle one): YES NO

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		DIOXIN
~~VOA SET~~ 8 oz JAR	~~LIME~~ Orange	~~ICE~~	~~VOLATILES~~ Other Organics
~~16OZ JAR~~ 8 oz JAR	PURPLE	~~ICE~~	BNA/P

Depth: 19'-29'-6" Pan #:_____ Aliquots: 5

Samplers: Terracon

COMMENTS OF FIELD PERSONNEL

Site Description:

Composite soil sample from angle boring 5-1000. Red silty clay w/ gravel and chert

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

Collected: YR: 85 MO: 07 Day: 03 Time: 1350 Leader: G. KEPKO

Sample Number: AK651039 SMO #:

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

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		DIOXIN
~~VOA SET~~ 8oz Jar	~~LIME~~ orange	ICE	~~VOLATILES~~ other Organic
~~16OZ JAR~~ 8oz Jar	PURPLE	ICE	BNA/P

Depth: 23'6"-29'6" Pan #:_____ Aliquots:_____

Samplers: Terracon

COMMENTS OF FIELD PERSONNEL

Site Description: Composite from 19.1000

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

Collected: YR: 85 MO: 7 Day: 12 Time: 0930 Leader: G. KEPKO

Sample Number: AK651040 SMO #:

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

Sample Split (circle one): YES NO

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		DIOXIN
~~VOA SET~~ 8oz. jar	~~LIME~~ orange	ICE	~~VOLATILES~~ Other organics
8oz. ~~VOA~~ JAR	PURPLE	ICE	BNA/P

Depth: 27'6"-29'6" Pan #:_____ Aliquots: 3

Samplers: Terracon

COMMENTS OF FIELD PERSONNEL

Site Description: Composite from 19.2000

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

Collected: YR: 85 MO: 07 Day: 29 Time: 1100 Leader: G. KEPKO

Sample Number: AK651041 SMO #:

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

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		TCDD
8OZ JAR	ORANGE		OTHER ORGANICS
8OZ JAR	PURPLE		BNA/P

Depth: 19-35' Pan #:_____ Aliquots: 8

Samplers: Terracon

COMMENTS OF FIELD PERSONNEL

Site Description: Composite sample from angle boring 5.2.

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

Collected: YR: 85 MO: 08 Day: 2 Time: 0815 Leader: G. KEPKO

Sample Number: AK651042 SMO #:

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

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		TCDD
8OZ JAR	ORANGE		OTHER ORGANICS
8OZ JAR	PURPLE		BNA/P

Depth: 45-56' Pan #:_____ Aliquots: 20

Samplers: Troy Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: Composite of drill cuttings from bedrock coring location BR 3. Sample was taken because TLV meter registered 3000 ppm Hexane equivalent at a depth of 50 feet

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

Collected: YR: 85 MO: 08 Day: 06 Time: 0955 Leader: G. KEPKO

Sample Number: AK651043 — SMO #:

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

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		TCDD
8OZ JAR	PURPLE		BNA/P
8OZ JAR	ORANGE		OTHER ORGANICS

Depth: 0-24" Pan #:_____ Aliquots: 2

Samplers: Terrasen

COMMENTS OF FIELD PERSONNEL

Site Description: Trench Area Shallow boring composite of 0-24"

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

Collected: YR: 85 MO: 08 Day: 06 Time: 1000 Leader: G. KEPKO

Sample Number: AK651044 — SMO #:

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

Sample Split (circle one): YES NO

Sample Container	Tag Color	Preservative	Analysis Requested
8OZ JAR	BLUE		TCDD
8OZ JAR	PURPLE		BNA/P
8OZ JAR	ORANGE		OTHER ORGANICS

Depth: 24-60" Pan #:_____ Aliquots: 3

Samplers: Terracon

COMMENTS OF FIELD PERSONNEL

Site Description: Trench Area Shallow boring composite of 24-60"

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

Collected: YR: 85 MO: 08 Day: 13 Time: 1430 Leader: G. KEPKO

Sample Number: AK651045 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 ~~8OOZ JUG~~ Quart Jar	BLUE	ICE	TCDD
1 ~~8OOZ JUG~~ Quart Jar	ORANGE	ICE	OTHER ORGANICS
1 ~~8OOZ JUG~~ Quart Jar	PURPLE	ICE	BNA/P

Depth: 13-15' Pan #:_____ Aliquots: 1

Samplers: Steve Hennigh

COMMENTS OF FIELD PERSONNEL

Site Description: Auger cuttings from Monitoring well #7 depth 13-15'

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

Collected: YR: 85 MO: 09 Day: 09 Time: 1550 Leader: G. KEPKO

Sample Number: AK651046 SMO #:

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

Sample Split (circle one): (YES) NO

Sample Container	Tag Color	Preservative	Analysis Requested
1-80oz JUG	ORANGE	ICE	OTHER ORGANICS
2-80oz JUGS	PURPLE	ICE	BNA/P

Depth: 10-13' Pan #:_____ Aliquots: 12

Samplers: Rowley Tedlock - Terracon
Steve Hennigh - Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: Groundwater Sample from monitoring well #1 collected using a well wizard pump (stainless steel and teflon tubing) using an oilless compressor

Samples not filtered - do not analyze sediment

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

Collected: YR: 85 MO: 09 Day: 09 Time: 1700 Leader: G. KEPKO

Sample Number: AK651047 SMO #:

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

Sample Split (circle one): (YES) NO

Sample Container	Tag Color	Preservative	Analysis Requested
1-80oz JUG	ORANGE	ICE	OTHER ORGANICS
2-80oz JUGS	PURPLE	ICE	BNA/P

Depth: 10-13' Pan #: _____ Aliquots: 12

Samplers: Rowley Tedlock - Terracon
Steve Hennigh - Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: Groundwater Sample from monitoring well #5 Collected using a well wizard pump (stainless steel with teflon tubing) and an oilless compressor

SAMPLE NOT FILTERED - DO NOT ANALYZE SEDIMENT

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

Collected: YR: 85 MO: 09 Day: 10 Time: 1125 Leader: G. KEPKO

Sample Number: AK651048 SMO #:

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

Sample Split (circle one): (YES) NO

Sample Container	Tag Color	Preservative	Analysis Requested
1-80oz JUG	ORANGE	ICE	OTHER ORGANICS
2-80oz JUGS	PURPLE	ICE	BNA/P

Depth: 10-13' Pan #: _____ Aliquots: 12

Samplers: Rowley Tedlock - Terracon
Ron Davis - Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: Groundwater sample from monitoring well #6 collected using a well wizard pump (stainless steel and teflon tubing) and an oilless compressor.

SAMPLE NOT FILTERED - DO NOT ANALYZE SEDIMENT

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

Collected: YR: 85 MO: 09 Day: 10 Time: 1430 Leader: G. KEPKO

Sample Number: AK651049 SMO #:

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

Sample Split (circle one): (YES) NO

Sample Container	Tag Color	Preservative	Analysis Requested
1-80oz JUG	ORANGE	ICE	OTHER ORGANICS
2-80oz JUGS	PURPLE	ICE	BNA/P

Depth: 10-13' Pan #: _____ Aliquots: 12

Samplers: Rowley Tedlock - Terracon
Ron Davis - Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: Groundwater sample from monitoring well #7 collected using a well wizard pump (stainless steel and teflon tubing) and an oilless compressor.

SAMPLE NOT FILTERED - DO NOT ANALYZE SEDIMENT

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

Collected: YR: 85 MO: 09 Day: 10 Time: 1540 Leader: G. KEPKO

Sample Number: AK651050 SMO #:

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

Sample Split (circle one): (YES) NO

Sample Container	Tag Color	Preservative	Analysis Requested
1-80oz JUG	ORANGE	ICE	OTHER ORGANICS
2-80oz JUGS	PURPLE	ICE	BNA/P

Depth: 10-13' Pan #:_____ Aliquots: 12

Samplers: Rowley Tedlock - Terracon
Ron Davis - Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: Groundwater sample from monitoring well #8 collected using a well wizard pump (stainless steel and teflon tubing) and an oilless compressor.

SAMPLE NOT FILTERED - DO NOT ANALYZE SEDIMENT

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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: 85 MO: 09 Day: 09 Time: 1800 Leader: G. KEPKO

Sample Number: AK651051F SMO #:

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

Sample Split (circle one): YES (NO)

Sample Container	Tag Color	Preservative	Analysis Requested
2-80oz JUGS	PURPLE	ICE	BNA/P

Depth:_____ Pan #:_____ Aliquots:_____

Samplers: Rowley Tedlock - Terracon
Steve Hennigh - Durbin

COMMENTS OF FIELD PERSONNEL

Site Description: Field Blank
Collected by placing distilled deionized water in a plastic bucket and then pumping it through the well wizard pump that is used in MW1.

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DATE :10/28/85
DATABASE: SYN
REPORT FOR SITE: SYNTEX PROPERTY

SITE	EPA NO	VALUE	C	R	V	SAMPLED	DESCRIPTION
SYN	AK651001	.100			V	04/10/85	SOIL SAMPLE LOCATION 105, 0-12" DEPTH, 4 ALIQUOTS
SYN	AK651001L	.100			V	04/10/85	SOIL SAMPLE LOCATION 105, 0-12" DEPTH, 4 ALIQUOTS
SYN	AK651002	.100			V	04/16/85	SOIL SAMPLE COMPOSITE OF 166.1, 166.2, 166.3, 166.4, 0-12" DEPTH
SYN	AK651003	.140			V	04/18/85	SOIL FROM 61'9" E LOC 186.1, 38' W OF LOC 186.2, 87'6" NW OF LOC 186.3, 0-12" DEPTH
SYN	AK651004	.100			V	04/26/85	SOIL SAMPLE LOCATION 245, 0-12" DEPTH, 4 ALIQUOTS
SYN	AK651005	.100			V	04/25/85	SOIL SAMPLE LOCATION 244, 0-12" DEPTH
SYN	AK651006	6.500			V	05/07/85	SEDIMENT SMPL, LOC 4600.6009, 0-9" DEPTH, 1 ALIQUOTS
SYN	AK651006L	6.800			V	05/07/85	SEDIMENT SMPL, LOC 4600.6009, 0-9" DEPTH, 1 ALIQUOTS
SYN	AK651007	10.200			V	05/07/85	SOIL SMPL, LOC 4600.5009, 0-9" DEPTH, 1 ALIQUOTS
SYN	AK651008	.310			V	05/07/85	SOIL SMPL, LOC 4600.7009, 0-9" DEPTH, 1 ALIQUOT
SYN	AK651009	1.500			V	05/10/85	SOIL SMPL, COMPOSITE OF 4 PERIMTR SMPL AROUND IRRIGATION AREA 0-12" DEPTH, 4 ALIQUOT
SYN	AK651010	.020			V	05/15/85	SOIL SMPL, COMPOSITE OF 8 PERIMTR BORINGS AROUND BURN AREA 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651011	.080	U		V	05/20/83	SOIL SMPL, LAGOON AREA, TRENCH, SYNTEX #214.2409, 3-4&1/2" DEPTH, 1 ALIQUOT
SYN	AK651011L	.400	U		V	05/20/85	SOIL SMPL, LAGOON AREA, TRENCH, SYNTEX #214.2409, 3-4&1/2" DEPTH, 1 ALIQUOT
SYN	AK651012	.040			V	05/21/85	SOIL SMPL, LAGOON TRENCH LOC 214.2007, 36-54" DEPTH, 1 ALIQUOT
SYN	AK651013	1.800			V	05/24/85	SOIL SMPL, COMP OF 214.1309, 224.4307, 214.2303, ETC 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651014	.750	U		V	05/24/85	SOIL SMPL, COMP. OF 214.1409, 224.4407, 214.2403, ETC 54-72" DEPTH, 8 ALIQUOTS
SYN	AK651015	979.000			V	05/24/85	SOIL SMPL, RED/PRPL COLORED ASH LIKE SUBSTANCES LOC 214.2101 0-18" DEPTH, 1 ALIQUOT
SYN	AK651015L	1120.000			V	05/24/85	SOIL SMPL, RED/PRPL COLORED ASH LIKE SUBSTANCES LOC 214.2101 0-18" DEPTH, 1 ALIQUOT
SYN	AK651016	4.000			V	05/24/85	SOIL SMPL, COMP. OF 214.1307, 214.1308, 214.2301, ETC, 36-54" DEPTH , 8 ALIQUOTS
SYN	AK651017	2.200			V	05/24/85	SOIL SMPL, COMP. OF 214.1407, 214.1408, 214.2401, ETC, 54-72" DEPTH, 8 ALIQUOTS
SYN	AK651018	.420			V	05/29/85	SOIL SMPL, COMP. OF 214.1301, 214.1302, 214.1303, ETC, 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651019	.170			V	05/29/85	SOIL SMPL, COMP. OF 214.1401, 214.1402, 214.1403, ETC, 54-72" DEPTH, 8 ALIQUOTS
SYN	AK651020	.100	U		V	06/05/85	SOIL SMPL, COMP OF 224.4302, 224.4303 ETC, 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651020L	.100	U		V	06/05/85	SOIL SMPL, COMP OF 224.4302, 224.4303 ETC, 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651021	.100	U		V	05/31/85	SOIL SMPL, COMP OF 224.4402, 224.4403 ETC, 54-72" DEPTH, 8 ALIQUOTS
SYN	AK651022	.400			V	06/04/85	SOIL SMPL, COMP OF 224.3005, 224.3006 ETC, 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651023	.100			V	06/04/85	SOIL SMPL, COMP OF 224.3005, 224.3006 ETC, 54-72" DEPTH, 8 ALIQUOTS
SYN	AK651024	.100	U		V	06/05/85	SOIL SMPL, LOC 223.4303, 36-54" DEPTH, 1 ALIQUOT
SYN	AK651025	.100	U		V	06/05/85	SOIL SMPL, LOC 223.4403, 54-72" DEPTH, 1 ALIQUOT
SYN	AK651026	.100	U		V	06/05/85	SOIL SMPL, LOC 223.1101, 0-18" DEPTH, 1 ALIQUOT
SYN	AK651027	.100	U		V	06/05/85	SOIL SMPL, LOC 223.1201, 18-36" DEPTH, 1 ALIQUOT
SYN	AK651028	.100	U		V	06/05/85	SOIL SMPL, LOC 223.1301, 36-54" DEPTH, 1 ALIQUOT
SYN	AK651029	.100	U		V	06/05/85	SOIL SMPL, LOC 223.1401, 54-72" DEPTH, 1 ALIQUOT
SYN	AK651030	.100	U		V	06/06/85	SOIL SMPL, LOC 233.4301, 36-54" DEPTH, 1 ALIQUOT
SYN	AK651031	.100	U		V	06/06/85	SOIL SMPL, LOC 233.4401, 54-72" DEPTH, 1 ALIQUOT
SYN	AK651032	.100	U		V	06/06/85	SOIL SMPL, LOC 234.3301, 36-54" DEPTH, 1 ALIQUOT
SYN	AK651033	.100	U		V	06/06/85	SOIL SMPL, LOC 234.3401, 54-72" DEPTH, 1 ALIQUOT
SYN	AK651034	.100	U		V	06/13/85	SOIL SMPL, LOC 10 FT N & 15 FT E OF T-12, DEPTH 15-21' ALIQUOTS 3
SYN	AK651034L	.100	U		V	06/13/85	SOIL SMPL, LOC 10 FT N & 15 FT E OF T-12, DEPTH 15-21' ALIQUOTS 3
SYN	AK651035	.100	U		V	06/17/85	SOIL SMPL, T-12 TRENCH AREA, DEPTH 180-252" ALIQUOTS 3
SYN	AK651036	.100	U		V	06/19/85	SOIL SMPL, ANGLE 9.100 ODOR FROM HOLE, DEPH 23-29' ALIQUOTS 3
SYN	AK651037	.100	U		V	06/24/85	SOIL SMPL, RED CLAY W/GRAVEL, ANGLE 9.2000, DEPTH 23-9'30-2' ALIQUOTS 3
SYN	AK651038	.100	U		V	06/28/85	SOIL SMPL, ANGLE 5.1000 DEPTH 19'-29'-6' ALIQUOTS 5
SYN	AK651039	.100	U		V	07/03/85	SOIL SMPL, COMPOSITE FROM 19.1000, DEPTH 23'6"-29'6"
SYN	AK651040	.100	U		V	07/12/85	SOIL SMPL, COMPOSITE FROM 19.2000, DEPTH 27'6"-29'6" ALIQUOT 3
SYN	AK651041	.100	U		V	07/29/85	SOIL SMPL, ANGLE BORING 5.2, DEPTH 19-35" ALIQUOTS 8
SYN	AK651042	.100	U		V	08/02/85	SOIL SMPL, LOC BR 3 DEPTH 45-56' ALIQUOTS 20
SYN	AK651043	.220	U		V	08/06/85	SOIL SMPL, TRENCH AREA SHALLOW, DEPTH 0-24" ALIQUOTS 2
SYN	AK651044	.100	U		V	08/06/85	SOIL SMPL, TRENCH AREA SHALLOW, DEPH 24-60" ALIQUOTS 3

VALIDATED DIOXIN DATA FOR SYNTEX PROPERTY

DATE :10/28/85

SITE	EPA NO		AMOUNT		SAMPLED	DESCRIPTION
SYN	AK651001	LESS THAN	1.000	PPB	04/10/85	SOIL SAMPLE LOCATION 105, 0-12" DEPTH, 4 ALIQUOTS
SYN	AK651002	LESS THAN	1.000	PPB	04/16/85	SOIL SAMPLE COMPOSITE OF 166.1, 166.2, 166.3, 166.4, 0-12" DEPTH
SYN	AK651003	LESS THAN	1.000	PPB	04/18/85	SOIL FROM 61'9" E LOC 186.1, 38' W OF LOC 186.2, 87'6" NW OF LOC 186.3, 0-12" DEPTH
SYN	AK651004	LESS THAN	1.000	PPB	04/26/85	SOIL SAMPLE LOCATION 245, 0-12" DEPTH, 4 ALIQUOTS
SYN	AK651005	LESS THAN	1.000	PPB	04/25/85	SOIL SAMPLE LOCATION 244, 0-12" DEPTH
SYN	AK651006		6.500	PPB	05/07/85	SEDIMENT SMPL, LOC 4600.6009, 0-9" DEPTH, 1 ALIQUOTS
SYN	AK651007		10.200	PPB	05/07/85	SOIL SMPL, LOC 4600.5009, 0-9" DEPTH, 1 ALIQUOTS
SYN	AK651008	LESS THAN	1.000	PPB	05/07/85	SOIL SMPL, LOC 4600.7009, 0-9" DEPTH, 1 ALIQUOT
SYN	AK651009		1.500	PPB	05/10/85	SOIL SMPL, COMPOSITE OF 4 PERIMTR SMPL AROUND IRRIGATION AREA 0-12" DEPTH, 4 ALIQUOT
SYN	AK651010	LESS THAN	1.000	PPB	05/15/85	SOIL SMPL, COMPOSITE OF 8 PERIMTR BORINGS AROUND BURN AREA 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651011	LESS THAN	1.000	PPB	05/20/85	SOIL SMPL, LAGOON AREA, TRENCH, SYNTEX #214.2409, 3-4#1/2" DEPTH, 1 ALIQUOT
SYN	AK651012	LESS THAN	1.000	PPB	05/21/85	SOIL SMPL, LAGOON TRENCH LOC 214.2007, 36-54" DEPTH, 1 ALIQUOT
SYN	AK651013		1.800	PPB	05/24/85	SOIL SMPL, COMP OF 214.1309, 224.4307, 214.2303, ETC 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651014	LESS THAN	1.000	PPB	05/24/85	SOIL SMPL, COMP. OF 214.1409, 224.4407, 214.2403, ETC 54-72" DEPTH, 8 ALIQUOTS
SYN	AK651015		979.000	PPB	05/24/85	SOIL SMPL, RED/PRPL COLORED ASH LIKE SUBSTANCES LOC 214.2101 0-18" DEPTH, 1 ALIQUOT
SYN	AK651016		4.000	PPB	05/24/85	SOIL SMPL, COMP. OF 214.1307, 214.1308, 214.2301, ETC, 36-54" DEPTH , 8 ALIQUOTS
SYN	AK651017		2.200	PPB	05/24/85	SOIL SMPL, COMP. OF 214.1407, 214.1408, 214.2401, ETC, 54-72" DEPTH, 8 ALIQUOTS
SYN	AK651018	LESS THAN	1.000	PPB	05/29/85	SOIL SMPL, COMP. OF 214.1301, 214.1302, 214.1303, ETC, 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651019	LESS THAN	1.000	PPB	05/29/85	SOIL SMPL, COMP. OF 214.1401, 214.1402, 214.1403, ETC, 54-72" DEPTH, 8 ALIQUOTS
SYN	AK651020	LESS THAN	1.000	PPB	06/05/85	SOIL SMPL, COMP OF 224.4302, 224.4303 ETC, 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651021	LESS THAN	1.000	PPB	05/31/85	SOIL SMPL, COMP OF 224.4402, 224.4403 ETC, 54-72" DEPTH, 8 ALIQUOTS
SYN	AK651022	LESS THAN	1.000	PPB	06/04/85	SOIL SMPL, COMP OF 224.3005, 224.3006 ETC, 36-54" DEPTH, 8 ALIQUOTS
SYN	AK651023	LESS THAN	1.000	PPB	06/04/85	SOIL SMPL, COMP OF 224.3005, 224.3006 ETC, 54-72" DEPTH, 8 ALIQUOTS
SYN	AK651024	LESS THAN	1.000	PPB	06/05/85	SOIL SMPL, LOC 223.4303, 36-54" DEPTH, 1 ALIQUOT
SYN	AK651025	LESS THAN	1.000	PPB	06/05/85	SOIL SMPL, LOC 223.4403, 54-72" DEPTH, 1 ALIQUOT
SYN	AK651026	LESS THAN	1.000	PPB	06/05/85	SOIL SMPL, LOC 223.1101, 0-18" DEPTH, 1 ALIQUOT
SYN	AK651027	LESS THAN	1.000	PPB	06/05/85	SOIL SMPL, LOC 223.1201, 18-36" DEPTH, 1 ALIQUOT
SYN	AK651028	LESS THAN	1.000	PPB	06/05/85	SOIL SMPL, LOC 223.1301, 36-54" DEPTH, 1 ALIQUOT
SYN	AK651029	LESS THAN	1.000	PPB	06/05/85	SOIL SMPL, LOC 223.1401, 54-72" DEPTH, 1 ALIQUOT
SYN	AK651030	LESS THAN	1.000	PPB	06/06/85	SOIL SMPL, LOC 233.4301, 36-54" DEPTH, 1 ALIQUOT
SYN	AK651031	LESS THAN	1.000	PPB	06/06/85	SOIL SMPL, LOC 233.4401, 54-72" DEPTH, 1 ALIQUOT
SYN	AK651032	LESS THAN	1.000	PPB	06/06/85	SOIL SMPL, LOC 234.3301, 36-54" DEPTH, 1 ALIQUOT
SYN	AK651033	LESS THAN	1.000	PPB	06/06/85	SOIL SMPL, LOC 234.3401, 54-72" DEPTH, 1 ALIQUOT
SYN	AK651034	LESS THAN	1.000	PPB	06/13/85	SOIL SMPL, LOC 10 FT N & 15 FT E OF T-12, DEPTH 15-21' ALIQUOTS 3
SYN	AK651035	LESS THAN	1.000	PPB	06/17/85	SOIL SMPL, T-12 TRENCH AREA, DEPTH 180-252" ALIQUOTS 3
SYN	AK651036	LESS THAN	1.000	PPB	06/19/85	SOIL SMPL, ANGLE 9.100 ODOR FROM HOLE, DEPH 23-29' ALIQUOTS 3
SYN	AK651037	LESS THAN	1.000	PPB	06/24/85	SOIL SMPL, RED CLAY W/GRAVEL, ANGLE 9.2000, DEPTH 23-9'30-2' ALIQUOTS 3
SYN	AK651038	LESS THAN	1.000	PPB	06/28/85	SOIL SMPL, ANGLE 5.1000 DEPTH 19'-29'-6' ALIQUOTS 5
SYN	AK651039	LESS THAN	1.000	PPB	07/03/85	SOIL SMPL, COMPOSITE FROM 19.1000, DEPTH 23'6"-29'6"
SYN	AK651040	LESS THAN	1.000	PPB	07/12/85	SOIL SMPL, COMPOSITE FROM 19.2000, DEPTH 27'6"-29'6" ALIQUOT 3
SYN	AK651041	LESS THAN	1.000	PPB	07/29/85	SOIL SMPL, ANGLE BORING 5.2, DEPTH 19-35" ALIQUOTS 8
SYN	AK651042	LESS THAN	1.000	PPB	08/02/85	SOIL SMPL, LOC BR 3 DEPTH 45-56' ALIQUOTS 20
SYN	AK651043	LESS THAN	1.000	PPB	08/06/85	SOIL SMPL, TRENCH AREA SHALLOW, DEPTH 0-24" ALIQUOTS 2
SYN	AK651044	LESS THAN	1.000	PPB	08/06/85	SOIL SMPL, TRENCH AREA SHALLOW, DEPH 24-60" ALIQUOTS 3

ANALYSIS TYPE: SEMIVOLATILES (PAGE 1)

TITLE: SYNTEX
LAB: WCT
SAMPLE PREP:_____ ANALYST/ENTRY: E67

MATRIX: SEDIMENT
METHOD: 9541M00
REVIEWER: GZ/ EA

UNITS: UG/KG
CASE: 4828
DATE: 10/01/85

SAMPLE NUMBERS

COMPOUND	AK651034		AK651035		AK651036		AK651037	
N-NITROSODIMETHYLAMINE	200	U	200	U	200	U	200	U
PHENOL	200	U	200	U	200	U	200	U
ANILINE	200	U	200	U	200	U	200	U
BIS(2-CHLOROETHYL) ETHER	200	U	200	U	200	U	200	U
2-CHLOROPHENOL	200	U	200	U	200	U	200	U
1,3 DICHLOROBENZENE	200	U	200	U	200	U	200	U
1,4 DICHLOROBENZENE	200	U	200	U	200	U	200	U
BENZYL ALCOHOL	200	U	200	U	200	U	200	U
1,2 DICHLOROBENZENE	200	U	200	U	200	U	200	U
2-METHYLPHENOL	200	U	200	U	200	U	200	U
BIS(2-CHLOROISOPROPYL)ETHER	200	U	200	U	200	U	200	U
4-METHYLPHENOL	200	U	200	U	200	U	200	U
N-NITROSO-DIPROPYLAMINE	200	U	200	U	200	U	200	U
HEXACHLOROETHANE	200	U	200	U	200	U	200	U
NITROBENZENE	200	U	200	U	200	U	200	U
ISOPHORONE	200	U	200	U	200	U	200	U
2-NITROPHENOL	200	U	200	U	200	U	200	U
2,4-DIMETHYLPHENOL	200	U	200	U	200	U	200	U
BENZOIC ACID	960	U	960	U	960	U	960	U
BIS(2-CHLOROETHOXY) METHANE	200	U	200	U	200	U	200	U
2,4 DICHLOROPHENOL	200	U	200	U	200	U	200	U
1,2,4-TRICHLOROBENZENE	200	U	200	U	200	U	200	U
NAPHTHALENE	200	U	200	U	66.0	M	200	U
4-CHLOROANILINE	200	U	200	U	200	U	200	U
HEXACHLOROBUTADIENE	200	U	200	U	200	U	200	U
4-CHLORO-3-METHYLPHENOL	200	U	200	U	200	U	200	U
2-METHYLNAPHTHALENE	200	U	200	U	900		1300.	
HEXACHLOROCYCLOPENTADIENE	200	U	200	U	200	U	200	U
2,4,6-TRICHLOROPHENOL	200	U	200	U	200	U	200	U
2,4,5-TRICHLOROPHENOL	960	U	960	U	960	U	960	U
2-CHLORONAPHTHALENE	200	U	200	U	200	U	200	U
2-NITROANILINE	960	U	960	U	960	U	960	U
DIMETHYLPHTHALATE	200	U	200	U	200	U	200	U
ACENAPHTHYLENE	200	U	200	U	200	U	200	U
3-NITROANILINE	960	U	960	U	960	U	960	U
ACENAPHTHENE	200	U	200	U	200	U	200	U
2,4-DINITROPHENOL	200	U	200	U	200	U	200	U
4-NITROPHENOL	960	U	960	U	960	U	960	U
DIBENZOFURAN	200	U	200	U	200	U	200	U
2,4-DINITROTOULENE	200	U	200	U	200	U	200	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 1)

TITLE: SYNTEX
LAB: WCT
SAMPLE PREP:_____ ANALYST/ENTRY: E67

MATRIX: SEDIMENT
METHOD: 9541M00
REVIEWER: GSY/EF

UNITS: UG/KG
CASE: 4828
DATE: 10/01/85

SAMPLE NUMBERS

COMPOUND	AK651038		AK651039		AK651040		AK651041	
N-NITROSODIMETHYLAMINE	200	U	200	U	200	U	200	U
PHENOL	700		200	U	200	U	200	U
ANILINE	200	U	200	U	200	U	200	U
BIS(2-CHLOROETHYL) ETHER	200	U	200	U	200	U	200	U
2-CHLOROPHENOL	200	U	200	U	200	U	200	U
1,3 DICHLOROBENZENE	200	U	200	U	200	U	200	U
1,4 DICHLOROBENZENE	200	U	200	U	200	U	200	U
BENZYL ALCOHOL	200	U	200	U	200	U	200	U
1,2 DICHLOROBENZENE	200	U	200	U	200	U	200	U
2-METHYLPHENOL	200	U	200	U	200	U	200	U
BIS(2-CHLOROISOPROPYL)ETHER	200	U	200	U	200	U	200	U
4-METHYLPHENOL	200	U	200	U	200	U	200	U
N-NITROSO-DIPROPYLAMINE	200	U	200	U	200	U	200	U
HEXACHLOROETHANE	200	U	200	U	200	U	200	U
NITROBENZENE	200	U	200	U	200	U	200	U
ISOPHORONE	200	U	200	U	200	U	200	U
2-NITROPHENOL	200	U	200	U	200	U	200	U
2,4-DIMETHYLPHENOL	200	U	200	U	200	U	200	U
BENZOIC ACID	410	M	960	U	960	U	960	U
BIS(2-CHLOROETHOXY) METHANE	200	U	200	U	200	U	200	U
2,4 DICHLOROPHENOL	200	U	200	U	200	U	200	U
1,2,4-TRICHLOROBENZENE	200	U	200	U	200	U	200	U
NAPHTHALENE	200	U	200	U	200	U	200	U
4-CHLOROANILINE	200	U	200	U	200	U	200	U
HEXACHLOROBUTADIENE	200	U	200	U	200	U	200	U
4-CHLORO-3-METHYLPHENOL	200	U	200	U	200	U	200	U
2-METHYLNAPHTHALENE	200	U	200	U	200	U	200	U
HEXACHLOROCYCLOPENTADIENE	200	U	200	U	200	U	200	U
2,4,6-TRICHLOROPHENOL	200	U	200	U	200	U	200	U
2,4,5-TRICHLOROPHENOL	960	U	960	U	960	U	960	U
2-CHLORONAPHTHALENE	200	U	200	U	200	U	200	U
2-NITROANILINE	960	U	960	U	960	U	960	U
DIMETHYLPHTHALATE	200	U	200	U	200	U	200	U
ACENAPHTHYLENE	200	U	200	U	200	U	200	U
3-NITROANILINE	960	U	960	U	960	U	960	U
ACENAPHTHENE	200	U	200	U	200	U	200	U
2,4-DINITROPHENOL	200	U	200	U	200	U	200	U
4-NITROPHENOL	960	U	960	U	960	U	960	U
DIBENZOFURAN	200	U	200	U	200	U	200	U
2,4-DINITROTOULENE	200	U	200	U	200	U	200	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 1)

TITLE: SYNTEX
LAB: WCT
SAMPLE PREP:_____ ANALYST/ENTRY: E67

MATRIX: SEDIMENT
METHOD: 9541M00
REVIEWER: GY/ EV

UNITS: UG/KG
CASE: 4828
DATE: 10/01/85

SAMPLE NUMBERS

COMPOUND	AK651042		AK651043		AK651044	
N-NITROSODIMETHYLAMINE	200	U	200	U	200	U
PHENOL	200	U	200	U	200	U
ANILINE	200	U	200	U	200	U
BIS(2-CHLOROETHYL) ETHER	200	U	200	U	200	U
2-CHLOROPHENOL	200	U	200	U	200	U
1,3 DICHLOROBENZENE	200	U	200	U	200	U
1,4 DICHLOROBENZENE	200	U	200	U	200	U
BENZYL ALCOHOL	200	U	200	U	200	U
1,2 DICHLOROBENZENE	200	U	200	U	200	U
2-METHYLPHENOL	200	U	200	U	200	U
BIS(2-CHLOROISOPROPYL)ETHER	200	U	200	U	200	U
4-METHYLPHENOL	200	U	200	U	200	U
N-NITROSO-DIPROPYLAMINE	200	U	200	U	200	U
HEXACHLOROETHANE	200	U	200	U	200	U
NITROBENZENE	200	U	200	U	200	U
ISOPHORONE	200	U	200	U	200	U
2-NITROPHENOL	200	U	200	U	200	U
2,4-DIMETHYLPHENOL	200	U	200	U	200	U
BENZOIC ACID	960	U	960	U	960	U
BIS(2-CHLOROETHOXY) METHANE	200	U	200	U	200	U
2,4 DICHLOROPHENOL	200	U	200	U	200	U
1,2,4-TRICHLOROBENZENE	200	U	200	U	200	U
NAPHTHALENE	200	U	200	U	200	U
4-CHLOROANILINE	200	U	200	U	200	U
HEXACHLOROBUTADIENE	200	U	200	U	200	U
4-CHLORO-3-METHYLPHENOL	200	U	200	U	200	U
2-METHYLNAPHTHALENE	200	U	200	U	200	U
HEXACHLOROCYCLOPENTADIENE	200	U	200	U	200	U
2,4,6-TRICHLOROPHENOL	200	U	200	U	200	U
2,4,5-TRICHLOROPHENOL	960	U	960	U	960	U
2-CHLORONAPHTHALENE	200	U	200	U	200	U
2-NITROANILINE	960	U	960	U	960	U
DIMETHYLPHTHALATE	200	U	200	U	200	U
ACENAPHTHYLENE	200	U	200	U	200	U
3-NITROANILINE	960	U	960	U	960	U
ACENAPHTHENE	200	U	200	U	200	U
2,4-DINITROPHENOL	200	U	200	U	200	U
4-NITROPHENOL	960	U	960	U	960	U
DIBENZOFURAN	200	U	200	U	200	U
2,4-DINITROTOULENE	200	U	200	U	200	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 1)

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E42

MATRIX: SEDIMENT
METHOD: 9521M00
REVIEWER: _____

UNITS: UG/KG
CASE: 4976
DATE: 10/28/85

SAMPLE NUMBERS

COMPOUND	AK651045	
N-NITROSODIMETHYLAMINE	15.0	U
PHENOL	15.0	U
ANILINE	15.0	U
BIS(2-CHLOROETHYL) ETHER	15.0	U
2-CHLOROPHENOL	15.0	U
1,3 DICHLOROBENZENE	15.0	U
1,4 DICHLOROBENZENE	15.0	U
BENZYL ALCOHOL	15.0	U
1,2 DICHLOROBENZENE	15.0	U
2-METHYLPHENOL	15.0	U
BIS(2-CHLOROISOPROPYL)ETHER	15.0	U
4-METHYLPHENOL	15.0	U
N-NITROSO-DIPROPYLAMINE	15.0	U
HEXACHLOROETHANE	15.0	U
NITROBENZENE	15.0	U
ISOPHORONE	15.0	U
2-NITROPHENOL	15.0	U
2,4-DIMETHYLPHENOL	15.0	U
BENZOIC ACID	72.0	U
BIS(2-CHLOROETHOXY) METHANE	15.0	U
2,4 DICHLOROPHENOL	15.0	U
1,2,4-TRICHLOROBENZENE	15.0	U
NAPHTHALENE	2.00	M
4-CHLOROANILINE	15.0	U
HEXACHLOROBUTADIENE	15.0	U
4-CHLORO-3-METHYLPHENOL	15.0	U
2-METHYLNAPHTHALENE	15.0	U
HEXACHLOROCYCLOPENTADIENE	15.0	U
2,4,6-TRICHLOROPHENOL	15.0	U
2,4,5-TRICHLOROPHENOL	72.0	U
2-CHLORONAPHTHALENE	15.0	U
2-NITROANILINE	72.0	U
DIMETHYLPHTHALATE	15.0	U
ACENAPHTHYLENE	15.0	U
3-NITROANILINE	72.0	U
ACENAPHTHENE	15.0	U
2,4-DINITROPHENOL	15.0	U
4-NITROPHENOL	72.0	U
DIBENZOFURAN	15.0	U
2,4-DINITROTOULENE	15.0	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 1)

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E39

MATRIX: WATER
METHOD: 9521M00
REVIEWER: [illegible]

UNITS: UG/L
CASE: 4976
DATE: 10/28/85

SAMPLE NUMBERS

COMPOUND	AK651046		AK651047		AK651048		AK651049	
N-NITROSODIMETHYLAMINE	I	10.0	U	10.0	U	10.0	U
PHENOL	I	10.0	U		I	10.0	U
ANILINE	I	10.0	U	10.0	U	10.0	U
BIS(2-CHLOROETHYL) ETHER	I	10.0	U	10.0	U	10.0	U
2-CHLOROPHENOL	I	10.0	U		I	10.0	U
1,3 DICHLOROBENZENE	I	0.9	M	130		10.0	U
1,4 DICHLOROBENZENE	I	10.0	U	10.0	U	10.0	U
BENZYL ALCOHOL	I	10.0	U	15.0		10.0	U
1,2 DICHLOROBENZENE	I	0.9	M	15.0		10.0	U
2-METHYLPHENOL	I	10.0	U		I	10.0	U
BIS(2-CHLOROISOPROPYL)ETHER	I	10.0	U	10.0	U	10.0	U
4-METHYLPHENOL	I	10.0	U		I	10.0	U
N-NITROSO-DIPROPYLAMINE	I	10.0	U	10.0	U	10.0	U
HEXACHLOROETHANE	I	10.0	U	10.0	U	10.0	U
NITROBENZENE	I	10.0	U	10.0	U	10.0	U
ISOPHORONE	I	10.0	U	10.0	U	10.0	U
2-NITROPHENOL	I	10.0	U		I	10.0	U
2,4-DIMETHYLPHENOL	I	10.0	U		I	10.0	U
BENZOIC ACID	I	50.0	U		I	50.0	U
BIS(2-CHLOROETHOXY) METHANE	I	10.0	U	10.0	U	10.0	U
2,4 DICHLOROPHENOL	I	10.0	U		I	10.0	U
1,2,4-TRICHLOROBENZENE	I	10.0	U	22.0		10.0	U
NAPHTHALENE	I	10.0	U	10.0	U	10.0	U
4-CHLOROANILINE	I	10.0	U	10.0	U	10.0	U
HEXACHLOROBUTADIENE	I	10.0	U	10.0	U	10.0	U
4-CHLORO-3-METHYLPHENOL	I	10.0	U		I	10.0	U
2-METHYLNAPHTHALENE	I	10.0	U	10.0	U	10.0	U
HEXACHLOROCYCLOPENTADIENE	I	10.0	U	10.0	U	10.0	U
2,4,6-TRICHLOROPHENOL	I	10.0	U		I	10.0	U
2,4,5-TRICHLOROPHENOL	I	50.0	U		I	50.0	U
2-CHLORONAPHTHALENE	I	10.0	U	10.0	U	10.0	U
2-NITROANILINE	I	50.0	U	50.0	U	50.0	U
DIMETHYLPHTHALATE	I	10.0	U	10.0	U	10.0	U
ACENAPHTHYLENE	I	10.0	U	10.0	U	10.0	U
3-NITROANILINE	I	50.0	U	50.0	U	50.0	U
ACENAPHTHENE	I	10.0	U		I	10.0	U
2,4-DINITROPHENOL	I	10.0	U		I	10.0	U
4-NITROPHENOL	I	50.0	U		I	50.0	U
DIBENZOFURAN	I	10.0	U	10.0	U	10.0	U
2,4-DINITROTOULENE	I	10.0	U	10.0	U	10.0	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 1)

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E39

MATRIX: WATER
METHOD: 9521M00
REVIEWER: GSM/GAF

UNITS: UG/L
CASE: 4976
DATE: 10/28/85

SAMPLE NUMBERS

COMPOUND	AK651050		AK651051F	
N-NITROSODIMETHYLAMINE	10.0	U	10.0	U
PHENOL	10.0	U	10.0	U
ANILINE	10.0	U	10.0	U
BIS(2-CHLOROETHYL) ETHER	10.0	U	10.0	U
2-CHLOROPHENOL	10.0	U	10.0	U
1,3 DICHLOROBENZENE	10.0	U	10.0	U
1,4 DICHLOROBENZENE	10.0	U	10.0	U
BENZYL ALCOHOL	10.0	U	10.0	U
1,2 DICHLOROBENZENE	10.0	U	10.0	U
2-METHYLPHENOL	10.0	U	10.0	U
BIS(2-CHLOROISOPROPYL)ETHER	10.0	U	10.0	U
4-METHYLPHENOL	10.0	U	10.0	U
N-NITROSO-DIPROPYLAMINE	10.0	U	10.0	U
HEXACHLOROETHANE	10.0	U	10.0	U
NITROBENZENE	10.0	U	10.0	U
ISOPHORONE	10.0	U	10.0	U
2-NITROPHENOL	10.0	U	10.0	U
2,4-DIMETHYLPHENOL	10.0	U	10.0	U
BENZOIC ACID	50.0	U	50.0	U
BIS(2-CHLOROETHOXY) METHANE	10.0	U	10.0	U
2,4 DICHLOROPHENOL	10.0	U	10.0	U
1,2,4-TRICHLOROBENZENE	10.0	U	10.0	U
NAPHTHALENE	10.0	U	10.0	U
4-CHLOROANILINE	10.0	U	10.0	U
HEXACHLOROBUTADIENE	10.0	U	10.0	U
4-CHLORO-3-METHYLPHENOL	10.0	U	10.0	U
2-METHYLNAPHTHALENE	10.0	U	10.0	U
HEXACHLOROCYCLOPENTADIENE	10.0	U	10.0	U
2,4,6-TRICHLOROPHENOL	10.0	U	10.0	U
2,4,5-TRICHLOROPHENOL	50.0	U	50.0	U
2-CHLORONAPHTHALENE	10.0	U	10.0	U
2-NITROANILINE	50.0	U	50.0	U
DIMETHYLPHTHALATE	10.0	U	10.0	U
ACENAPHTHYLENE	10.0	U	10.0	U
3-NITROANILINE	50.0	U	50.0	U
ACENAPHTHENE	10.0	U	10.0	U
2,4-DINITROPHENOL	10.0	U	10.0	U
4-NITROPHENOL	50.0	U	50.0	U
DIBENZOFURAN	10.0	U	10.0	U
2,4-DINITROTOULENE	10.0	U	10.0	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 2)

TITLE: SYNTEX
LAB: WCT
SAMPLE PREP:_____ ANALYST/ENTRY: E68

MATRIX: SEDIMENT
METHOD: 9541M00
REVIEWER: _____

UNITS: UG/KG
CASE: 4828
DATE: 10/01/85

SAMPLE NUMBERS

COMPOUND	AK651034		AK651035		AK651036		AK651037	
2,6-DINITROTOLUENE	200	U	200	U	200	U	200	U
DIETHYLPHTHALATE	200	U	200	U	200	U	200	U
4-CHLOROPHENYL PHENYL ETHER	200	U	200	U	200	U	200	U
FLUORENE	200	U	200	U	200	U	350	
4-NITROANILINE	960	U	960	U	960	U	960	U
4,6-DINITRO-2-METHYLPHENOL	960	U	960	U	960	U	960	U
N-NITROSODIPHENYLAMINE	200	U	200	U	200	U	200	U
4-BROMOPHENYL PHENYL ETHER	200	U	200	U	200	U	200	U
HEXACHLOROBENZENE	200	U	200	U	200	U	200	U
PENTACHLOROPHENOL	960	U	960	U	960	U	960	U
PHENANTHRENE	200	U	200	U	510		1500.	
ANTHRACENE	200	U	200	U	200	U	200	U
DI-N-BUTYLPHTHALATE	200	U	200	U	200	U	200	U
FLUORANTHENE	200	U	200	U	200	U	200	U
BENZIDINE	1900.	U	1900.	U	1900.	U	1900.	U
PYRENE	200	U	200	U	200	U	200	U
BUTYL BENZYL PHTHALATE	200	U	200	U	200	U	200	U
3,3' DICHLOROBENZIDINE	400	U	400	U	400	U	400	U
BENZO(A)ANTHRACENE	200	U	200	U	200	U	200	U
BIS(2-ETHYLHEXYL)PHTHALATE	1600.		150	M	200	U	120	M
CHRYSENE	200	U	200	U	200	U	200	U
DI-N-OCTYL PHTHALATE	200	U	200	U	200	U	200	U
BENZO(B)FLUORANTHENE	200	U	200	U	200	U	200	U
BENZO(K)FLUORANTHENE	200	U	200	U	200	U	200	U
BENZO(A)PYRENE	200	U	200	U	200	U	200	U
INDENO(1,2,3-CD)PYRENE	200	U	200	U	200	U	200	U
DIBENZO(A,H)ANTHRACENE	200	U	200	U	200	U	200	U
BENZO(G,H,I)PERYLENE	200	U	200	U	200	U	200	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 2)

TITLE: SYNTEX
LAB: WCT
SAMPLE PREP:_____ ANALYST/ENTRY: E68

MATRIX: SEDIMENT
METHOD: 9541M00
REVIEWER: GSY/EAF

UNITS: UG/KG
CASE: 4828
DATE: 10/01/85

SAMPLE NUMBERS

COMPOUND	AK651038		AK651039		AK651040		AK651041	
2,6-DINITROTOLUENE	200	U	200	U	200	U	200	U
DIETHYLPHTHALATE	200	U	200	U	200	U	200	U
4-CHLOROPHENYL PHENYL ETHER	200	U	200	U	200	U	200	U
FLUORENE	200	U	200	U	200	U	200	U
4-NITROANILINE	960	U	960	U	960	U	960	U
4,6-DINITRO-2-METHYLPHENOL	960	U	960	U	960	U	960	U
N-NITROSODIPHENYLAMINE	200	U	200	U	200	U	200	U
4-BROMOPHENYL PHENYL ETHER	200	U	200	U	200	U	200	U
HEXACHLOROBENZENE	200	U	200	U	200	U	200	U
PENTACHLOROPHENOL	960	U	960	U	960	U	960	U
PHENANTHRENE	200	U	45.0	M	200	U	200	U
ANTHRACENE	200	U	200	U	200	U	200	U
DI-N-BUTYLPHTHALATE	200	U	200	U	200	U	200	U
FLUORANTHENE	200	U	200	U	200	U	200	U
BENZIDINE	1900.	U	1900.	U	1900.	U	1900.	U
PYRENE	200	U	200	U	200	U	200	U
BUTYL BENZYL PHTHALATE	200	U	200	U	200	U	200	U
3,3' DICHLOROBENZIDINE	400	U	400	U	400	U	400	U
BENZO(A)ANTHRACENE	200	U	200	U	200	U	200	U
BIS(2-ETHYLHEXYL)PHTHALATE	64.0	M	48.0	M	90.0	M	77.0	M
CHRYSENE	200	U	200	U	200	U	200	U
DI-N-OCTYL PHTHALATE	200	U	200	U	200	U	200	U
BENZO(B)FLUORANTHENE	200	U	200	U	200	U	200	U
BENZO(K)FLUORANTHENE	200	U	200	U	200	U	200	U
BENZO(A)PYRENE	200	U	200	U	200	U	200	U
INDENO(1,2,3-CD)PYRENE	200	U	200	U	200	U	200	U
DIBENZO(A,H)ANTHRACENE	200	U	200	U	200	U	200	U
BENZO(G,H,I)PERYLENE	200	U	200	U	200	U	200	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 2)

TITLE: SYNTEX
LAB: WCT
SAMPLE PREP:_____ ANALYST/ENTRY: E68

MATRIX: SEDIMENT
METHOD: 9541M00
REVIEWER: GSY/EA

UNITS: UG/KG
CASE: 4828
DATE: 10/01/85

SAMPLE NUMBERS

COMPOUND	AK651042		AK651043		AK651044	
2,6-DINITROTOLUENE	200	U	200	U	200	U
DIETHYLPHTHALATE	200	U	200	U	200	U
4-CHLOROPHENYL PHENYL ETHER	200	U	200	U	200	U
FLUORENE	200	U	200	U	200	U
4-NITROANILINE	960	U	960	U	960	U
4,6-DINITRO-2-METHYLPHENOL	960	U	960	U	960	U
N-NITROSODIPHENYLAMINE	200	U	200	U	200	U
4-BROMOPHENYL PHENYL ETHER	200	U	200	U	200	U
HEXACHLOROBENZENE	200	U	200	U	200	U
PENTACHLOROPHENOL	960	U	960	U	960	U
PHENANTHRENE	200	U	200	U	200	U
ANTHRACENE	200	U	200	U	200	U
DI-N-BUTYLPHTHALATE	200	U	200	U	200	U
FLUORANTHENE	200	U	200	U	200	U
BENZIDINE	1900.	U	1900.	U	1900.	U
PYRENE	200	U	46.0	M	200	U
BUTYL BENZYL PHTHALATE	200	U	1600.		200	U
3,3' DICHLOROBENZIDINE	400	U	400	U	400	U
BENZO(A)ANTHRACENE	200	U	200	U	200	U
BIS(2-ETHYLHEXYL)PHTHALATE	200	U	200	U	65.0	J
CHRYSENE	200	U	200	U	200	U
DI-N-OCTYL PHTHALATE	200	U	200	U	200	U
BENZO(B)FLUORANTHENE	200	U	200	U	200	U
BENZO(K)FLUORANTHENE	200	U	200	U	200	U
BENZO(A)PYRENE	200	U	200	U	200	U
INDENO(1,2,3-CD)PYRENE	200	U	200	U	200	U
DIBENZO(A,H)ANTHRACENE	200	U	200	U	200	U
BENZO(G,H,I)PERYLENE	200	U	200	U	200	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 2)

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E43

MATRIX: SEDIMENT
METHOD: 9521M00
REVIEWER: GM/ EF

UNITS: UG/KG
CASE: 4976
DATE: 10/28/85

SAMPLE NUMBERS

COMPOUND	AK651045	
2,6-DINITROTOLUENE	15.0	U
DIETHYLPHTHALATE	15.0	U
4-CHLOROPHENYL PHENYL ETHER	15.0	U
FLUORENE	15.0	U
4-NITROANILINE	72.0	U
4,6-DINITRO-2-METHYLPHENOL	72.0	U
N-NITROSODIPHENYLAMINE	15.0	U
4-BROMOPHENYL PHENYL ETHER	15.0	U
HEXACHLOROBENZENE	15.0	U
PENTACHLOROPHENOL	72.0	U
PHENANTHRENE	15.0	U
ANTHRACENE	15.0	U
DI-N-BUTYLPHTHALATE	230	J
FLUORANTHENE	15.0	U
BENZIDINE	140	U
PYRENE	15.0	U
BUTYL BENZYL PHTHALATE	15.0	U
3,3' DICHLOROBENZIDINE	30.0	U
BENZO(A)ANTHRACENE	15.0	U
BIS(2-ETHYLHEXYL)PHTHALATE	330	J
CHRYSENE	15.0	U
DI-N-OCTYL PHTHALATE	15.0	U
BENZO(B)FLUORANTHENE	15.0	U
BENZO(K)FLUORANTHENE	15.0	U
BENZO(A)PYRENE	15.0	U
INDENO(1,2,3-CD)PYRENE	15.0	U
DIBENZO(A,H)ANTHRACENE	15.0	U
BENZO(G,H,I)PERYLENE	15.0	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 2)

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E40

MATRIX: WATER
METHOD: 9521M00
REVIEWER: GSY/ EA

UNITS: UG/L
CASE: 4976
DATE: 10/28/85

SAMPLE NUMBERS

COMPOUND	AK651046		AK651047		AK651048		AK651049	
2,6-DINITROTOLUENE	I	10.0	U	10.0	U	10.0	U
DIETHYLPHTHALATE	I	10.0	U	10.0	U	10.0	U
4-CHLOROPHENYL PHENYL ETHER	I	10.0	U	10.0	U	10.0	U
FLUORENE	I	10.0	U	10.0	U	10.0	U
4-NITROANILINE	I	50.0	U	50.0	U	50.0	U
4,6-DINITRO-2-METHYLPHENOL	I	50.0	U		I	50.0	U
N-NITROSODIPHENYLAMINE	I	10.0	U	10.0	U	10.0	U
4-BROMOPHENYL PHENYL ETHER	I	10.0	U	10.0	U	10.0	U
HEXACHLOROBENZENE	I	10.0	U	10.0	U	10.0	U
PENTACHLOROPHENOL	I	50.0	U		I	50.0	U
PHENANTHRENE	I	10.0	U	10.0	U	10.0	U
ANTHRACENE	I	10.0	U	10.0	U	10.0	U
DI-N-BUTYLPHTHALATE	I	10.0	U	10.0	U	10.0	U
FLUORANTHENE	I	10.0	U	10.0	U	10.0	U
BENZIDINE	I	100	U	100	U	100	U
PYRENE	I	10.0	U	10.0	U	10.0	U
BUTYL BENZYL PHTHALATE	I	10.0	U	10.0	U	10.0	U
3,3' DICHLOROBENZIDINE	I	20.0	U	20.0	U	20.0	U
BENZO(A)ANTHRACENE	I	10.0	U	10.0	U	10.0	U
BIS(2-ETHYLHEXYL)PHTHALATE	I	10.0	U	340	J	10.0	U
CHRYSENE	I	10.0	U	10.0	U	10.0	U
DI-N-OCTYL PHTHALATE	I	10.0	U	10.0	U	10.0	U
BENZO(B)FLUORANTHENE	I	10.0	U	10.0	U	10.0	U
BENZO(K)FLUORANTHENE	I	10.0	U	10.0	U	10.0	U
BENZO(A)PYRENE	I	10.0	U	10.0	U	10.0	U
INDENO(1,2,3-CD)PYRENE	I	10.0	U	10.0	U	10.0	U
DIBENZO(A,H)ANTHRACENE	I	10.0	U	10.0	U	10.0	U
BENZO(G,H,I)PERYLENE	I	10.0	U	10.0	U	10.0	U

ANALYSIS TYPE: SEMIVOLATILES (PAGE 2)

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E40

MATRIX: WATER
METHOD: 9521M00
REVIEWER: GM/ EA

UNITS: UG/L
CASE: 4976
DATE: 10/28/85

SAMPLE NUMBERS

COMPOUND	AK651050		AK651051F	
2,6-DINITROTOLUENE	10.0	U	10.0	U
DIETHYLPHTHALATE	10.0	U	10.0	U
4-CHLOROPHENYL PHENYL ETHER	10.0	U	10.0	U
FLUORENE	10.0	U	10.0	U
4-NITROANILINE	50.0	U	50.0	U
4,6-DINITRO-2-METHYLPHENOL	50.0	U	50.0	U
N-NITROSODIPHENYLAMINE	10.0	U	10.0	U
4-BROMOPHENYL PHENYL ETHER	10.0	U	10.0	U
HEXACHLOROBENZENE	10.0	U	10.0	U
PENTACHLOROPHENOL	50.0	U	50.0	U
PHENANTHRENE	10.0	U	10.0	U
ANTHRACENE	10.0	U	10.0	U
DI-N-BUTYLPHTHALATE	10.0	U	10.0	U
FLUORANTHENE	10.0	U	10.0	U
BENZIDINE	100	U	100	U
PYRENE	10.0	U	10.0	U
BUTYL BENZYL PHTHALATE	10.0	U	10.0	U
3,3' DICHLOROBENZIDINE	20.0	U	20.0	U
BENZO(A)ANTHRACENE	10.0	U	10.0	U
BIS(2-ETHYLHEXYL)PHTHALATE	10.0	U	10.0	U
CHRYSENE	10.0	U	10.0	U
DI-N-OCTYL PHTHALATE	10.0	U	10.0	U
BENZO(B)FLUORANTHENE	10.0	U	10.0	U
BENZO(K)FLUORANTHENE	10.0	U	10.0	U
BENZO(A)PYRENE	10.0	U	10.0	U
INDENO(1,2,3-CD)PYRENE	10.0	U	10.0	U
DIBENZO(A,H)ANTHRACENE	10.0	U	10.0	U
BENZO(G,H,I)PERYLENE	10.0	U	10.0	U

ANALYSIS TYPE: PESTICIDES

TITLE: SYNTEX
LAB: WCT
SAMPLE PREP:_____ ANALYST/ENTRY: E69

MATRIX: SEDIMENT
METHOD: 9541M00
REVIEWER: _____

UNITS: UG/KG
CASE: 4828
DATE: 10/01/85

SAMPLE NUMBERS

COMPOUND	AK651034		AK651035		AK651036		AK651037	
ALPHA-BHC	2.00	U	2.00	U	2.00	U	2.00	U
BETA-BHC	2.00	U	2.00	U	2.00	U	2.00	U
DELTA-BHC	2.00	U	2.00	U	2.00	U	2.00	U
GAMMA-BHC	2.00	U	2.00	U	2.00	U	2.00	U
HEPTACHLOR	2.00	U	2.00	U	2.00	U	2.00	U
ALDRIN	2.00	U	2.00	U	2.00	U	2.00	U
HEPTACHLOR EPOXIDE	2.00	U	2.00	U	2.00	U	2.00	U
ENDOSULFAN I	2.00	U	2.00	U	2.00	U	2.00	U
DIELDRIN	4.00	U	4.00	U	4.00	U	4.00	U
4,4'-DDE	4.00	U	4.00	U	4.00	U	4.00	U
ENDRIN	4.00	U	4.00	U	4.00	U	4.00	U
ENDOSULFAN II	4.00	U	4.00	U	4.00	U	4.00	U
4,4'-DDD	4.00	U	4.00	U	4.00	U	4.00	U
ENDRIN ALDEHYDE	4.00	U	4.00	U	4.00	U	4.00	U
ENDOSULFAN SULFATE	4.00	U	4.00	U	4.00	U	4.00	U
4,4'-DDT	4.00	U	4.00	U	4.00	U	4.00	U
ENDRIN KETONE	4.00	U	4.00	U	4.00	U	4.00	U
METHOXYCHLOR	20.0	U	20.0	U	20.0	U	20.0	U
CHLORDANE	20.0	U	20.0	U	20.0	U	20.0	U
TOXAPHENE	40.0	U	40.0	U	40.0	U	40.0	U
AROCLOR-1016	20.0	U	20.0	U	20.0	U	20.0	U
AROCLOR-1221	20.0	U	20.0	U	20.0	U	20.0	U
AROCLOR-1232	20.0	U	20.0	U	20.0	U	20.0	U
AROCLOR-1242	20.0	U	20.0	U	20.0	U	20.0	U
AROCLOR-1248	20.0	U	20.0	U	20.0	U	20.0	U
AROCLOR-1254	40.0	U	40.0	U	40.0	U	40.0	U
AROCLOR-1260	40.0	U	40.0	U	40.0	U	40.0	U

ANALYSIS TYPE: PESTICIDES

TITLE: SYNTEX
LAB: WCT
SAMPLE PREP:_____ ANALYST/ENTRY: E69

MATRIX: SEDIMENT
METHOD: 9541M00
REVIEWER: GSH/CAF

UNITS: UG/KG
CASE: 4628
DATE: 10/01/85

SAMPLE NUMBERS

COMPOUND	AK651038		AK651039		AK651040		AK651041	
ALPHA-BHC	2.00	U	2.00	U	2.00	U	4.00	U
BETA-BHC	2.00	U	2.00	U	2.00	U	4.00	U
DELTA-BHC	2.00	U	2.00	U	2.00	U	4.00	U
GAMMA-BHC	2.00	U	2.00	U	2.00	U	4.00	U
HEPTACHLOR	2.00	U	2.00	U	2.00	U	4.00	U
ALDRIN	2.00	U	2.00	U	2.00	U	4.00	U
HEPTACHLOR EPOXIDE	2.00	U	2.00	U	2.00	U	4.00	U
ENDOSULFAN I	2.00	U	2.00	U	2.00	U	4.00	U
DIELDRIN	4.00	U	4.00	U	4.00	U	8.00	U
4,4'-DDE	4.00	U	4.00	U	4.00	U	8.00	U
ENDRIN	4.00	U	4.00	U	4.00	U	8.00	U
ENDOSULFAN II	4.00	U	4.00	U	4.00	U	8.00	U
4,4'-DDD	4.00	U	4.00	U	4.00	U	8.00	U
ENDRIN ALDEHYDE	4.00	U	4.00	U	4.00	U	8.00	U
ENDOSULFAN SULFATE	4.00	U	4.00	U	4.00	U	8.00	U
4,4'-DDT	4.00	U	4.00	U	4.00	U	8.00	U
ENDRIN KETONE	4.00	U	4.00	U	4.00	U	8.00	U
METHOXYCHLOR	20.0	U	20.0	U	20.0	U	40.0	U
CHLORDANE	20.0	U	20.0	U	20.0	U	40.0	U
TOXAPHENE	40.0	U	40.0	U	40.0	U	80.0	U
AROCLOR-1016	20.0	U	20.0	U	20.0	U	40.0	U
AROCLOR-1221	20.0	U	20.0	U	20.0	U	40.0	U
AROCLOR-1232	20.0	U	20.0	U	20.0	U	40.0	U
AROCLOR-1242	20.0	U	20.0	U	20.0	U	40.0	U
AROCLOR-1248	20.0	U	20.0	U	20.0	U	40.0	U
AROCLOR-1254	40.0	U	40.0	U	40.0	U	80.0	U
AROCLOR-1260	40.0	U	40.0	U	40.0	U	80.0	U

ANALYSIS TYPE: PESTICIDES

TITLE: SYNTEX
LAB: WCT
SAMPLE PREP:_____ ANALYST/ENTRY: E69

MATRIX: SEDIMENT
METHOD: 9541M00
REVIEWER: GSY/EA

UNITS: UG/KG
CASE: 4828
DATE: 10/01/85

SAMPLE NUMBERS

COMPOUND	AK651042		AK651043		AK651044	
ALPHA-BHC	2.00	U	2.00	U	2.00	U
BETA-BHC	2.00	U	2.00	U	2.00	U
DELTA-BHC	2.00	U	2.00	U	2.00	U
GAMMA-BHC	2.00	U	2.00	U	2.00	U
HEPTACHLOR	2.00	U	2.00	U	2.00	U
ALDRIN	2.00	U	2.00	U	2.00	U
HEPTACHLOR EPOXIDE	2.00	U	2.00	U	2.00	U
ENDOSULFAN I	2.00	U	2.00	U	2.00	U
DIELDRIN	4.00	U	4.00	U	4.00	U
4,4'-DDE	4.00	U	4.00	U	4.00	U
ENDRIN	4.00	U	4.00	U	4.00	U
ENDOSULFAN II	4.00	U	4.00	U	4.00	U
4,4'-DDD	4.00	U	4.00	U	4.00	U
ENDRIN ALDEHYDE	4.00	U	4.00	U	4.00	U
ENDOSULFAN SULFATE	4.00	U	4.00	U	4.00	U
4,4'-DDT	4.00	U	4.00	U	4.00	U
ENDRIN KETONE	4.00	U	4.00	U	4.00	U
METHOXYCHLOR	20.0	U	20.0	U	20.0	U
CHLORDANE	20.0	U	20.0	U	20.0	U
TOXAPHENE	40.0	U	40.0	U	40.0	U
AROCLOR-1016	20.0	U	20.0	U	20.0	U
AROCLOR-1221	20.0	U	20.0	U	20.0	U
AROCLOR-1232	20.0	U	20.0	U	20.0	U
AROCLOR-1242	20.0	U	20.0	U	20.0	U
AROCLOR-1248	20.0	U	20.0	U	20.0	U
AROCLOR-1254	40.0	U	40.0	U	40.0	U
AROCLOR-1260	40.0	U	40.0	U	40.0	U

ANALYSIS TYPE: PESTICIDES

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E44

MATRIX: SEDIMENT
METHOD: 9521M00
REVIEWER: GM/EK

UNITS: UG/KG
CASE: 4976
DATE: 10/28/85

SAMPLE NUMBERS

COMPOUND	AK651045	
ALPHA-BHC	8.00	U
BETA-BHC	8.00	U
DELTA-BHC	8.00	U
GAMMA-BHC	8.00	U
HEPTACHLOR	8.00	U
ALDRIN	8.00	U
HEPTACHLOR EPOXIDE	8.00	U
ENDOSULFAN I	8.00	U
DIELDRIN	16.0	U
4,4'-DDE	16.0	U
ENDRIN	16.0	U
ENDOSULFAN II	16.0	U
4,4'-DDD	16.0	U
ENDRIN ALDEHYDE	16.0	U
ENDOSULFAN SULFATE	16.0	U
4,4'-DDT	16.0	U
ENDRIN KETONE	16.0	U
METHOXYCHLOR	80.0	U
CHLORDANE	80.0	U
TOXAPHENE	160	U
AROCLOR-1016	80.0	U
AROCLOR-1221	80.0	U
AROCLOR-1232	80.0	U
AROCLOR-1242	80.0	U
AROCLOR-1248	80.0	U
AROCLOR-1254	160	U
AROCLOR-1260	160	U

ANALYSIS TYPE: PESTICIDES

TITLE: SYNTEX
LAB: ENV
SAMPLE PREP:_____ ANALYST/ENTRY: E41

MATRIX: WATER
METHOD: 9521M00
REVIEWER: GM/SK

UNITS: UG/L
CASE: 4976
DATE: 10/28/85

SAMPLE NUMBERS

COMPOUND	AK651046		AK651047		AK651048		AK651049	
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	1.00	U	1.00	U	1.00	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: E41

MATRIX: WATER
METHOD: 9521M00
REVIEWER: GM/SA

UNITS: UG/L
CASE: 4976
DATE: 10/28/85

SAMPLE NUMBERS

COMPOUND	AK651050		AK651051F	
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	1.00	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

TITLE: SYNTEX
MATRIX: SOIL-H2O
REVIEWED BY: GSY

ANALYSIS: GC/MS SCANS
UNITS: UG/L
DATE: 10/24/85

LAB: ENV
CASE NO:
METHOD NO:

TENTATIVELY IDENTIFIED COMPOUNDS

SAMPLE NO.	COMPOUND NAME **	FRACTION	EST. CONC. *	
AK651045	METHYL ETHYLBENZENE	BNA	31000	J
AK651045	10 CMPDS FOUND CAN'T BE ID'ED	BNA		J
AK651046	HEXANEDIAIC ACID	BNA	59	J
AK651046	1 CMPD FOUND CAN'T BE ID'ED	BNA		J
AK651047	HEXANEDIAIC ACID	BNA	2100	J
AK651047	3 CMPDS FOUND CAN'T BE ID'ED	BNA		J
AK651047R	1,1 BICYCLOHEXYL	BNA	3	J
AK651047R	6 CMPDS FOUND CAN'T BE ID'ED	BNA		J
AK651048	4-CHLOROPHENOL	BNA	72	J
AK651048	DIMETHYLBENZENE	BNA	46	J
AK651048	TRIMETHYLBENZENE	BNA	5	J
AK651048	HEXANEDIAIC ACID	BNA	320	J
AK651048	BUTANE(TETRACHLORO)	BNA	5	J
AK651048	11 CMPDS FOUND CAN'T BE ID'ED	BNA		J
AK651049	BICYCLOHEXYL	BNA	3	J
AK651049	2 CMPDS FOUND CAN'T BE ID'ED	BNA		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.