KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-E-10-112800-1

GC/MS Volatiles

Lot-Sample #...: E0L040202-001 **Work Order #...:** DQR291AA **Matrix.....:** SOLID
Date Sampled...: 11/28/00 13:00 **Date Received..:** 12/04/00 16:30 **MS Run #.....:** 0347196
Prep Date.....: 12/11/00 **Analysis Date..:** 12/11/00
Prep Batch #...: 0347388 **Analysis Time..:** 13:01
Dilution Factor: 1
Analyst ID.....: 999998 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-E-10-112800-1

GC/MS Volatiles

Lot-Sample #...: E0L040202-001 **Work Order #...:** DQR291AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	ND	5.0	ug/kg	2.0
Xylenes (total)	**13**	**5.0**	**ug/kg**	**3.0**
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	90	(70 - 130)
1,2-Dichloroethane-d4	98	(60 - 140)
Toluene-d8	86	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-A-4-112900-1

GC Volatiles

Lot-Sample #...: E0L040202-002 **Work Order #...:** DQR3D1AD **Matrix.....:** SOLID
Date Sampled...: 11/29/00 13:00 **Date Received..:** 12/04/00 16:30 **MS Run #.....:** 0349107
Prep Date.....: 12/11/00 **Analysis Date..:** 12/11/00
Prep Batch #...: 0348513 **Analysis Time..:** 16:59
Dilution Factor: 1
Analyst ID.....: 001464 **Instrument ID..:** G16
Method.....: SW846 8015B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	91	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-A-4-112900-1

GC/MS Volatiles

Lot-Sample #...: E0L040202-002 **Work Order #...:** DQR3D1AA **Matrix.....:** SOLID
Date Sampled...: 11/29/00 13:00 **Date Received..:** 12/04/00 16:30 **MS Run #.....:** 0347196
Prep Date.....: 12/11/00 **Analysis Date..:** 12/11/00
Prep Batch #...: 0347388 **Analysis Time..:** 12:30
Dilution Factor: 5
Analyst ID.....: 999998 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	50	ug/kg	5.0
Chloromethane	ND	50	ug/kg	15
Vinyl chloride	ND	50	ug/kg	10
Bromomethane	ND	50	ug/kg	10
Chloroethane	ND	50	ug/kg	10
Trichlorofluoromethane	ND	50	ug/kg	10
Acrolein	ND	500	ug/kg	150
1,1-Dichloroethene	ND	25	ug/kg	10
Iodomethane	ND	50	ug/kg	25
Acetone	**4300**	**120**	**ug/kg**	**75**
Carbon disulfide	ND	25	ug/kg	10
Methylene chloride	ND	25	ug/kg	15
trans-1,2-Dichloroethene	ND	25	ug/kg	10
Acrylonitrile	ND	250	ug/kg	150
Methyl tert-butyl ether	ND	25	ug/kg	5.0
1,1-Dichloroethane	ND	25	ug/kg	5.0
Vinyl acetate	ND	50	ug/kg	25
2,2-Dichloropropane	ND	25	ug/kg	10
cis-1,2-Dichloroethene	ND	25	ug/kg	10
2-Butanone	**250**	**120**	**ug/kg**	**75**
Bromochloromethane	ND	25	ug/kg	5.0
Chloroform	ND	25	ug/kg	5.0
Tetrahydrofuran	ND	100	ug/kg	50
1,1,1-Trichloroethane	ND	25	ug/kg	5.0
1,1-Dichloropropene	ND	25	ug/kg	5.0
Carbon tetrachloride	ND	25	ug/kg	5.0
Benzene	ND	25	ug/kg	10
1,2-Dichloroethane	ND	25	ug/kg	5.0
Trichloroethene	ND	25	ug/kg	10
1,2-Dichloropropane	ND	25	ug/kg	5.0
Bromodichloromethane	ND	25	ug/kg	5.0
2-Chloroethyl vinyl ether	ND	50	ug/kg	25
cis-1,3-Dichloropropene	ND	25	ug/kg	5.0
4-Methyl-2-pentanone	ND	120	ug/kg	50
Toluene	ND	25	ug/kg	10
trans-1,3-Dichloropropene	ND	25	ug/kg	15
1,1,2-Trichloroethane	ND	25	ug/kg	15

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-A-4-112900-1

GC/MS Volatiles

Lot-Sample #...: E0L040202-002 **Work Order #...:** DQR3D1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	25	ug/kg	10
2-Hexanone	ND	120	ug/kg	50
Dibromochloromethane	ND	25	ug/kg	25
1,2-Dibromoethane	ND	25	ug/kg	15
Chlorobenzene	ND	25	ug/kg	10
Ethylbenzene	ND	25	ug/kg	10
Xylenes (total)	**80**	**25**	**ug/kg**	**15**
Styrene	ND	50	ug/kg	10
Bromoform	ND	25	ug/kg	15
Isopropylbenzene	ND	25	ug/kg	10
p-Isopropyltoluene	ND	25	ug/kg	10
Bromobenzene	ND	25	ug/kg	10
1,1,1,2-Tetrachloroethane	ND	25	ug/kg	15
1,1,2,2-Tetrachloroethane	ND	25	ug/kg	15
1,2,3-Trichloropropane	ND	25	ug/kg	15
n-Propylbenzene	ND	25	ug/kg	10
2-Chlorotoluene	ND	25	ug/kg	10
4-Chlorotoluene	ND	25	ug/kg	10
1,3,5-Trimethylbenzene	ND	25	ug/kg	10
tert-Butylbenzene	ND	25	ug/kg	10
1,2,4-Trimethylbenzene	ND	25	ug/kg	10
sec-Butylbenzene	ND	25	ug/kg	10
1,3-Dichlorobenzene	ND	25	ug/kg	10
1,4-Dichlorobenzene	ND	25	ug/kg	10
1,2-Dichlorobenzene	ND	25	ug/kg	10
n-Butylbenzene	ND	25	ug/kg	10
1,2-Dibromo-3-chloro-propane	ND	50	ug/kg	15
1,2,4-Trichloro-benzene	ND	25	ug/kg	10
Hexachlorobutadiene	ND	25	ug/kg	10
1,2,3-Trichlorobenzene	ND	25	ug/kg	10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	73	(70 - 130)
1,2-Dichloroethane-d4	90	(60 - 140)
Toluene-d8	84	(70 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-A-4-120100-2

GC Volatiles

Lot-Sample #...:	E0L040202-003	**Work Order #...:**	DQR3F1AE	**Matrix.....:**	SOLID
Date Sampled...:	12/01/00 13:00	**Date Received..:**	12/04/00 16:30	**MS Run #.....:**	
Prep Date.....:	12/11/00	**Analysis Date..:**	12/11/00		
Prep Batch #...:	0348510	**Analysis Time..:**	14:06		
Dilution Factor:	1				
Analyst ID.....:	001464	**Instrument ID..:**	G16		
		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	**75**	**10**	**mg/kg**	**6.0**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	123	(60 - 130)

NOTE(S):

The gasoline pattern appears degraded.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-A-4-120100-2

GC/MS Volatiles

Lot-Sample #...: E0L040202-003 **Work Order #...:** DQR3F1AC **Matrix.....:** SOLID
Date Sampled...: 12/01/00 13:00 **Date Received..:** 12/04/00 16:30 **MS Run #.....:** 0348124
Prep Date.....: 12/12/00 **Analysis Date..:** 12/13/00
Prep Batch #...: 0348256 **Analysis Time..:** 02:28
Dilution Factor: 2
Analyst ID.....: 999998 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	1000	ug/kg	340
Chloromethane	ND	1000	ug/kg	400
Vinyl chloride	ND	1000	ug/kg	300
Bromomethane	ND	1000	ug/kg	500
Chloroethane	ND	1000	ug/kg	500
Trichlorofluoromethane	ND	1000	ug/kg	140
Acrolein	ND	10000	ug/kg	4000
1,1-Dichloroethene	ND	500	ug/kg	240
Iodomethane	ND	1000	ug/kg	500
Acetone	**1600 J**	**2500**	**ug/kg**	**800**
Carbon disulfide	ND	500	ug/kg	200
Methylene chloride	ND	500	ug/kg	100
trans-1,2-Dichloroethene	ND	500	ug/kg	240
Acrylonitrile	ND	5000	ug/kg	4000
Methyl tert-butyl ether	ND	500	ug/kg	200
1,1-Dichloroethane	ND	500	ug/kg	200
Vinyl acetate	ND	1000	ug/kg	500
2,2-Dichloropropane	ND	500	ug/kg	120
cis-1,2-Dichloroethene	ND	500	ug/kg	200
2-Butanone	**3500 B**	**2500**	**ug/kg**	**1000**
Bromochloromethane	ND	500	ug/kg	150
Chloroform	ND	500	ug/kg	140
Tetrahydrofuran	ND	2000	ug/kg	1000
1,1,1-Trichloroethane	**270 J**	**500**	**ug/kg**	**140**
1,1-Dichloropropene	ND	500	ug/kg	200
Carbon tetrachloride	ND	500	ug/kg	120
Benzene	ND	500	ug/kg	200
1,2-Dichloroethane	ND	500	ug/kg	140
Trichloroethene	ND	500	ug/kg	120
1,2-Dichloropropane	ND	500	ug/kg	200
Bromodichloromethane	ND	500	ug/kg	200
2-Chloroethyl vinyl ether	ND	1000	ug/kg	500
cis-1,3-Dichloropropene	ND	500	ug/kg	200
4-Methyl-2-pentanone	ND	2500	ug/kg	800
Toluene	**5200**	**500**	**ug/kg**	**120**
trans-1,3-Dichloropropene	ND	500	ug/kg	140
1,1,2-Trichloroethane	ND	500	ug/kg	200

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-A-4-120100-2

GC/MS Volatiles

Lot-Sample #...: E0L040202-003 **Work Order #...:** DQR3F1AC **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	500	ug/kg	160
2-Hexanone	ND	2500	ug/kg	600
Dibromochloromethane	ND	500	ug/kg	200
1,2-Dibromoethane	ND	500	ug/kg	140
Chlorobenzene	ND	500	ug/kg	200
Ethylbenzene	**32000**	**500**	**ug/kg**	**140**
Xylenes (total)	**740000 D**	**500**	**ug/kg**	**340**
Styrene	ND	1000	ug/kg	200
Bromoform	ND	500	ug/kg	200
Isopropylbenzene	**1800**	**500**	**ug/kg**	**240**
p-Isopropyltoluene	ND	500	ug/kg	140
Bromobenzene	ND	500	ug/kg	140
1,1,1,2-Tetrachloroethane	ND	500	ug/kg	100
1,1,2,2-Tetrachloroethane	ND	500	ug/kg	200
1,2,3-Trichloropropane	ND	500	ug/kg	220
n-Propylbenzene	**780**	**500**	**ug/kg**	**220**
2-Chlorotoluene	ND	500	ug/kg	140
4-Chlorotoluene	ND	500	ug/kg	140
1,3,5-Trimethylbenzene	**810**	**500**	**ug/kg**	**240**
tert-Butylbenzene	ND	500	ug/kg	140
1,2,4-Trimethylbenzene	**910**	**500**	**ug/kg**	**140**
sec-Butylbenzene	ND	500	ug/kg	140
1,3-Dichlorobenzene	ND	500	ug/kg	140
1,4-Dichlorobenzene	ND	500	ug/kg	200
1,2-Dichlorobenzene	ND	500	ug/kg	200
n-Butylbenzene	ND	500	ug/kg	140
1,2-Dibromo-3-chloro-propane	ND	1000	ug/kg	300
1,2,4-Trichloro-benzene	ND	500	ug/kg	140
Hexachlorobutadiene	ND	500	ug/kg	140
1,2,3-Trichlorobenzene	ND	500	ug/kg	140

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	88	(60 - 140)
1,2-Dichloroethane-d4	87	(60 - 140)
Toluene-d8	97	(60 - 140)

NOTE(S):

J Estimated result. Result is less than RL.

B Method blank contamination. The associated method blank contains the target analyte at a reportable level.

D Result was obtained from the analysis of a dilution.

Total Xylenes taken fron run on 1215AD, data file D14096.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-D-3-120400-1

GC Volatiles

Lot-Sample #...: E0L040202-004 **Work Order #...:** DQR3G1AD **Matrix.....:** SOLID
Date Sampled...: 12/01/00 13:00 **Date Received..:** 12/04/00 16:30 **MS Run #.....:** 0349107
Prep Date.....: 12/11/00 **Analysis Date..:** 12/11/00
Prep Batch #...: 0348513 **Analysis Time..:** 17:27
Dilution Factor: 1
Analyst ID.....: 001464 **Instrument ID..:** G16
Method.....: SW846 8015B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
C6-C8	ND	1.0	mg/kg	0.10

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
a,a,a-Trifluorotoluene (TFT)	94	(60 - 130)

KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-D-3-120400-1

GC/MS Volatiles

Lot-Sample #...: E0L040202-004 **Work Order #...:** DQR3G1AA **Matrix.....:** SOLID
Date Sampled...: 12/01/00 13:00 **Date Received..:** 12/04/00 16:30 **MS Run #.....:** 0349284
Prep Date.....: 12/14/00 **Analysis Date..:** 12/14/00
Prep Batch #...: 0349294 **Analysis Time..:** 09:58
Dilution Factor: 1
Analyst ID.....: 999998 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	ND	25	ug/kg	15
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	**36**	**5.0**	**ug/kg**	**2.0**
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	ND	5.0	ug/kg	2.0
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-1-D-3-120400-1

GC/MS Volatiles

Lot-Sample #...: E0L040202-004 **Work Order #...:** DQR3G1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	**2.3 J**	**5.0**	**ug/kg**	**2.0**
Xylenes (total)	**13**	**5.0**	**ug/kg**	**3.0**
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	109	(70 - 130)
1,2-Dichloroethane-d4	100	(60 - 140)
Toluene-d8	92	(70 - 130)

NOTE(S):

J Estimated result. Result is less than RL.

KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-20-5-17-120400-1

GC/MS Volatiles

Lot-Sample #...: E0L040202-005 **Work Order #...:** DQR3H1AA **Matrix.....:** SOLID
Date Sampled...: 12/01/00 13:00 **Date Received..:** 12/04/00 16:30 **MS Run #.....:** 0347196
Prep Date.....: 12/11/00 **Analysis Date..:** 12/11/00
Prep Batch #...: 0347388 **Analysis Time..:** 11:59
Dilution Factor: 1
Analyst ID.....: 999998 **Instrument ID..:** MSD
Method.....: SW846 8260B

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Dichlorodifluoromethane	ND	10	ug/kg	1.0
Chloromethane	ND	10	ug/kg	3.0
Vinyl chloride	ND	10	ug/kg	2.0
Bromomethane	ND	10	ug/kg	2.0
Chloroethane	ND	10	ug/kg	2.0
Trichlorofluoromethane	ND	10	ug/kg	2.0
Acrolein	ND	100	ug/kg	30
1,1-Dichloroethene	ND	5.0	ug/kg	2.0
Iodomethane	ND	10	ug/kg	5.0
Acetone	**31**	**25**	**ug/kg**	**15**
Carbon disulfide	ND	5.0	ug/kg	2.0
Methylene chloride	ND	5.0	ug/kg	3.0
trans-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
Acrylonitrile	ND	50	ug/kg	30
Methyl tert-butyl ether	ND	5.0	ug/kg	1.0
1,1-Dichloroethane	ND	5.0	ug/kg	1.0
Vinyl acetate	ND	10	ug/kg	5.0
2,2-Dichloropropane	ND	5.0	ug/kg	2.0
cis-1,2-Dichloroethene	ND	5.0	ug/kg	2.0
2-Butanone	ND	25	ug/kg	15
Bromochloromethane	ND	5.0	ug/kg	1.0
Chloroform	ND	5.0	ug/kg	1.0
Tetrahydrofuran	ND	20	ug/kg	10
1,1,1-Trichloroethane	ND	5.0	ug/kg	1.0
1,1-Dichloropropene	ND	5.0	ug/kg	1.0
Carbon tetrachloride	ND	5.0	ug/kg	1.0
Benzene	ND	5.0	ug/kg	2.0
1,2-Dichloroethane	ND	5.0	ug/kg	1.0
Trichloroethene	ND	5.0	ug/kg	2.0
1,2-Dichloropropane	ND	5.0	ug/kg	1.0
Bromodichloromethane	ND	5.0	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	10	ug/kg	5.0
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1.0
4-Methyl-2-pentanone	ND	25	ug/kg	10
Toluene	**3.8 J**	**5.0**	**ug/kg**	**2.0**
trans-1,3-Dichloropropene	ND	5.0	ug/kg	3.0
1,1,2-Trichloroethane	ND	5.0	ug/kg	3.0

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KENNEDY/JENKS CONSULTANTS

Client Sample ID: Build-20-5-17-120400-1

GC/MS Volatiles

Lot-Sample #...: E0L040202-005 **Work Order #...:** DQR3H1AA **Matrix.....:** SOLID

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
Tetrachloroethene	ND	5.0	ug/kg	2.0
2-Hexanone	ND	25	ug/kg	10
Dibromochloromethane	ND	5.0	ug/kg	5.0
1,2-Dibromoethane	ND	5.0	ug/kg	3.0
Chlorobenzene	ND	5.0	ug/kg	2.0
Ethylbenzene	**9.7**	**5.0**	**ug/kg**	**2.0**
Xylenes (total)	**86**	**5.0**	**ug/kg**	**3.0**
Styrene	ND	10	ug/kg	2.0
Bromoform	ND	5.0	ug/kg	3.0
Isopropylbenzene	ND	5.0	ug/kg	2.0
p-Isopropyltoluene	ND	5.0	ug/kg	2.0
Bromobenzene	ND	5.0	ug/kg	2.0
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,1,2,2-Tetrachloroethane	ND	5.0	ug/kg	3.0
1,2,3-Trichloropropane	ND	5.0	ug/kg	3.0
n-Propylbenzene	ND	5.0	ug/kg	2.0
2-Chlorotoluene	ND	5.0	ug/kg	2.0
4-Chlorotoluene	ND	5.0	ug/kg	2.0
1,3,5-Trimethylbenzene	ND	5.0	ug/kg	2.0
tert-Butylbenzene	ND	5.0	ug/kg	2.0
1,2,4-Trimethylbenzene	ND	5.0	ug/kg	2.0
sec-Butylbenzene	ND	5.0	ug/kg	2.0
1,3-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,4-Dichlorobenzene	ND	5.0	ug/kg	2.0
1,2-Dichlorobenzene	ND	5.0	ug/kg	2.0
n-Butylbenzene	ND	5.0	ug/kg	2.0
1,2-Dibromo-3-chloro-propane	ND	10	ug/kg	3.0
1,2,4-Trichloro-benzene	ND	5.0	ug/kg	2.0
Hexachlorobutadiene	ND	5.0	ug/kg	2.0
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	2.0

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
Bromofluorobenzene	115	(70 - 130)
1,2-Dichloroethane-d4	93	(60 - 140)
Toluene-d8	89	(70 - 130)

NOTE(S):

J Estimated result. Result is less than RL.