NEW CASSEL INDUSTRIAL PARK

MONITORING WELL SAMPLING REPORT



JULY 2003

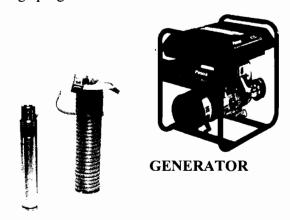
TISHCON at 125 STATE STREET 130043C
FORMER LAKA INDUSTRIES 130043K

New Cassel Industrial Park

On May 14, 2003, the Tishcon at 125 State Street (Site No. 130043C) and the Former LAKA Industries (Site No.130043K) sites, both located within the New Cassel Industrial Park, were sampled by a DER sampling team that included Burt Pine, George Momberger, Jeff Trad, and Carl Hoffman. The purpose of this sampling was to assess the present groundwater quality and determine if contaminant concentrations have attenuated to groundwater standards.

Sampling Methods

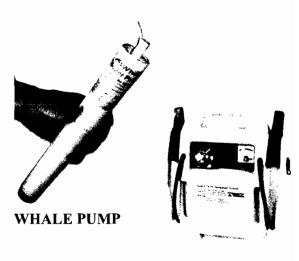
The DER sampling van was mobilized to the New Cassel Industrial Park in the early afternoon after completing monitoring well sampling at the Liberty Industrial Finishing Products site in Brentwood that morning. The sampling van carries a variety of tools and has adequate space to transport the generators, submersible pumps, and special equipment utilized for sampling. Two sizes of Grundfos submersible pumps with associated variable frequency speed controllers and electrical generators were available for deep and/or large purge volume wells.



GRUNDFOS PUMP

The Grundfos pump and electrical generator must be used in deep wells where shut-off head becomes critical, or if large well purge volumes are required. Two sizes of Grundfos are available in the DER sampling van. Two smaller pumps are on hand for 2" wells, and one larger pump is available for 4" or larger monitoring wells.

Shallow wells of approximately 50 feet in maximum depth, and in actual practice 30 feet or less, may be sampled with a 12 volt battery powered submersible Whale pump.



POWER SUPPLY

The Whale pump and power supply are much lighter than a Grundfos and generator, and when the water level is shallow, is an ideal selection to purge and sample monitoring wells. Both the Grundfos and Whale pumps provide excellent well purging over manual bailing, and in general, dramatically reduce turbidity. Dedicated polyethylene tubing prevents cross contamination of samples.

Disposable polyethylene hand bailers are used when only a few gallons of water need to be purged. A dedicated disposable high density polyethylene bailer, factory wrapped in a plastic sleeve is attached to a new piece of cord and can be quickly and easily used.

Tishcon at 125 State Street

Two groundwater wells were to be located, purged, and sampled for volatile organic

analysis at the NYSDEC lab by Method 624. Both of these wells are flush mounted and difficult to find. The groundwater direction for this site has previously been identified as flowing in a southwesterly direction, therefore monitoring well NC-13 was identified as an appropriate upgradient monitoring well location, and UN-11 as an appropriate downgradient well location.

Tishcon "C" Upgradient Well NC-13

The upgradient well, NC-13, was found and sampled first. NC-13 is located within the fenced and mowed lawn area of the Westbury Water District property. Masonry work was being conducted on the large concrete storage tank within the fenced enclosure and the access gate was left open for the contractor. The area is normally locked, and special arrangements must be made with the water district for access. The large circular concrete water storage tank is clearly visible on aerial photos. The approximate location of each monitoring well is shown on the site map. This area is north of the LIRR tracks and was accessed from State Street.

NC-13 is a flushed mounted 2" well located 7 ½ feet directly off of the seventh fence post from the southeast fence corner. The flush mount cover was removed and a riser plug was found in the 2" PVC riser pipe. The well was measured and found to have a total depth of 68.5 feet and the water level was detected at 62.2 feet. Instead of driving on the lawn within the fenced area, the sampling van and electric generator remained outside of the fence while the pump power cable was passed through the fence fabric. A Grundfos submersible pump was lowered into the well with a dedicated polyethylene hose attached. Five gallons of purge water was drawn from the well, then the pump was slowed down to a trickle from which the VOA sampling vials were filled. The capped vials were inverted, checked for any entrained air bubbles and

immediately placed on ice in the sampling cooler. This sample was designated as TISH-01.

Tishcon "C" Downgradient Well UN-11

The downgradient well designated as UN-11 was located in a fenced and gated driveway off of New York Avenue, adjacent to an automotive body shop. The property owner's representative was initially reluctant to grant permission to access the well. Apparently the property had been sold and the new owner was not familiar with the monitoring well's purpose. After discussing the matter, the owner's representative granted permission to access the driveway and sample the well. This 4" well was gaged and found to be 63.4 feet in total depth, and had a water level of 59.6 feet. It should be noted that a hard bottom was not detected with the depth gage. A sand or silt, soft bottom was found from depth gaging. The sampling van was driven into the driveway near the well. A Grundfos submersible pump with dedicated polyethylene tubing powered by a generator was lowered into the well but was unable to purge the well because of the limited water column or the entrained sand. submersible pump was retrieved and a dedicated disposable plastic bailer and string was instead used to retrieve a sample of the limited volume of water in this well. A turbid sample was collected and transferred to a VOA vial. The vial was inspected for air bubbles and immediately placed on ice in the sample cooler. This sample was designated as TISH-02.

With the collection of the two samples completed at Tishcon at 125 State Street, the sampling van was mobilized to the Former LAKA site at 3:45pm.

Former LAKA Industries Inc.

The Former LAKA site was sampled on May 14, 2003, by a DER sampling team that included Burt Pine, George Momberger, Jeff Trad, and Carl Hoffman. The former LAKA site is located at 62 Kinkel Street in the New Cassel Industrial Park. One upgradient groundwater monitoring well and six downgradient monitoring wells were located.

LAKA upgradient well MW-201

This 2" upgradient flush mounted monitoring well was located between the curb and the property fence on Main Street. Two other upgradient wells, FLMW-204A and FLMW-204B, were not found in this vicinity as they were located behind a locked fence and apparently under a pile of metal and/or a box trailer currently being used for storage. Special arrangements must be made with the property owner for both access to this area and to move the material stored within the fenced area that apparently obstructs the wells. These two wells were, therefore, not located, or sampled. MW-201 was measured and found to be 69.1 feet in total depth and had a depth to water of 57.4 feet. The calculated volume of water that required purging was 5.8 gallons. A dedicated disposable bailer was used to complete the purging and collect a sample. The water sample was turbid, collected in VOA vials, and checked for air bubbles. This sample was designated as LAKA-01 and placed on ice in the sample cooler.

LAKA downgradient well FLMW-206B

This deep 4" well was easily located within a paved parking lot between 62 Kinkel Street and 54 Kinkel Street (54 Kinkel Street is the former Karat Shop jewelry shop and has since moved to a new location.) This well FLMW-206B, and the adjacent shallow well, 206A, are located just a few feet from the 62 Kinkel

Street building wall on the south side. This 4" well had a total depth of 108.95 feet and a depth to water of 56.15 feet. A calculated 106 gallons of water had to be purged, so a submersible Grunfos pump with dedicated plastic tubing was utilized for both purging and sampling this well. The water turbidity was clear after the purge and the pump was slowed down to a trickle for sampling. The sample vial was checked for entrained air bubbles and immediately placed upon ice in the sample cooler. This sample was designated as LAKA-02.

LAKA downgradient well FLMW-206A

This shallow 2" well is located several feet from FLMW-206B towards Kinkel Street, it was measured to be 58.95 feet to the bottom and with water being detected at 55.9 feet. As only one gallon of water needed to be purged from this well prior to sampling a dedicated plastic bailer was used to both purge and sample this well. The sample vial was checked for bubbles and placed upon ice and designated as LAKA-03.

LAKA downgradient well DOAK MW-3

This shallow flush mounted 4" well was located in pavement, between the curb and the southern front corner of the building on 62 Kinkel Street. Depth gaging found the well to be 63.0 feet to the bottom, the water level was detected at 56.4 feet. A Grundfos pump was used to purge 15 gallons from the well and then was slowed down to collect a sample. A matrix spike (MS) and a matrix spike duplicate (MSD) sample was collected from this well in addition to the actual well sample designated as LAKA-04. All samples were checked for air bubbles and all sample vials were placed upon ice in the sample cooler.

LAKA downgradient well FLMW-205B

This deep, flush mounted, 2" well is located on the other side of Kinkel street, just off the curb in the mowed grass. This well measured 109.9 feet in total depth with the water table being detected at 55.75 feet. A Grundfos submersible pump was used to purge 30 gallons of water from the well, measured by six 5 gallon bucket volumes. The pump was then slowed down and a sample designated as LAKA-05 was collected, checked for bubbles and placed upon ice in the sample cooler.

LAKA downgradient well FLMW-205A

This shallow, flush mounted, 2" well is located just a few feet away from FLMW-205B, and several feet from the street curb. Upon measuring the well, the depth to the bottom was found to be 60.0 feet, and while the water level did get the electronic water level detector to sound at 59.95 feet, there was insufficient water within this well to obtain any sample. Therefore, this well could not be sampled.

LAKA downgradient well MW-203

This 2" well was the last well sampled. It is located on the other side of Kinkel Street, and found in the paved driveway in front of a metal treating business that had a sign "molten salt bath, do not use water" posted on the front door. This well was gaged and found to be 67.05 feet in total depth. The water level was detected at 56.51 feet. Approximately five gallons of water needed to be purged to remove three bore volumes, prior to collecting a sample. The well was hand bailed. Upon filling a five gallon bucket by bailing, a sample was poured from the bailer into the sampling vial. Upon inverting the vial and checking for air bubbles, the sample

was designated as LAKA-06 and placed upon ice in the sampling cooler.

DER Laboratory

The sample cooler was delivered to Brian Policastro at the DER Laboratory on Thursday morning, May 15, 2003.

The DER laboratory performed the analysis on May 16, 2003. The laboratory analytical results were compiled into a Adobe Acrobat document and delivered by e-mail from Gail Dieter on June 30, 2003.

Summarized Results

Table 1 summarizes significant detections at the Former LAKA site wells. Table 2 summarizes significant detections at the Tishcon at 125 State Street site wells. See the DER lab data sheets for complete information.

Conclusions

Contamination has not attenuated to groundwater standards at either the Former LAKA or the Tishcon site. Tables 1 & 2 show well contaminant concentrations exceeding 300 ppb for each site. The Class GA groundwater standard is 5 ppb for all of the compounds listed within the tables.

Questions

If there are any questions or comments regarding this work, please contact Carl Hoffman within the Remedial "D" Bureau.

TABLE 1 SIGNIFICANT DETECTIONS AT TISHCON AT 125 STATE STREET WELLS (ppb) SAMPLES COLLECTED ON MAY 14, 2003

SAMPLE NUMBER	TISH 01	TISH 02	02 DUPLICATE	02 DILUTION
WELL DESIGNATION	NC-13	UN-11	UN-11	UN-11
1,1 Dichloroethene	10 U	8 J	14	50 U
1,1 Dichloroethane	10 U	12	14	50 U
1,1,1 Trichloroethane	10 U	340 E	360 E	340 D
Tetrachloroethene	10 U	160	160	160 D

TABLE 2 SIGNIFICANT DETECTIONS AT FORMER LAKA WELLS (ppb) SAMPLES COLLECTED ON MAY 14, 2003

SAMPLE NUMBER	01	02	03	04	04 D	05	06	06 D
WELL	MW 201	FLMW 206B	FLMW 206A	DOAK MW 3	DOAK MW 3	FLMW 205B	MW 203	MW 203
cis 1,2 Dichloroethene	10 U	2 J	130	320 E	450 D	3 J	230 E	320 D
Trichloroethene	10 U	16	65	170	240 D	33	79	120 D
Tetrachloroethene	19	23	4 J	4 J	50 U	51	4 J	20 U

Notes: the groundwater standard for all compounds listed in Table 1 & 2 is 5ppb

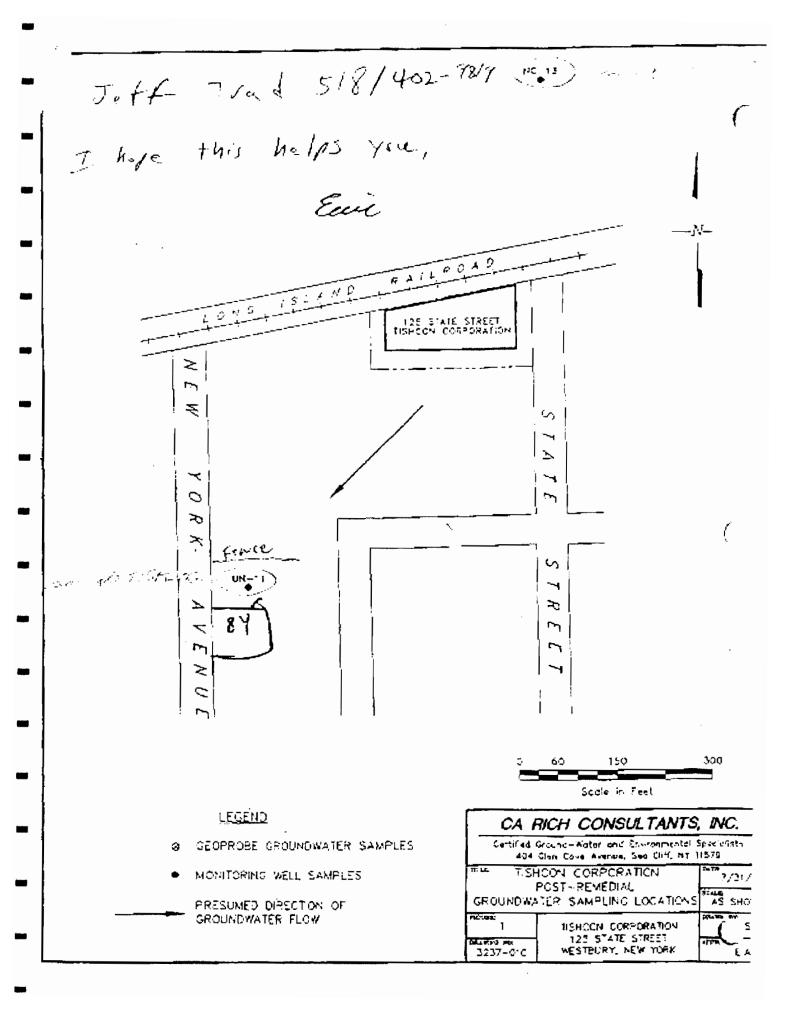
See the DER Laboratory Data Sheets for complete information on the sample analysis. The site maps and laboratory data reports for both sites immediately follow this page.

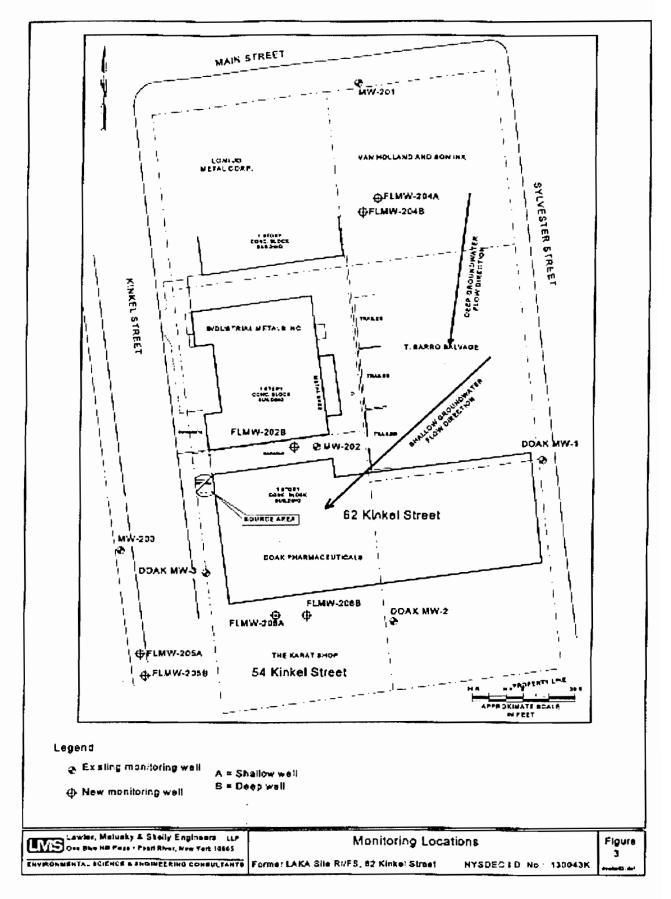
[&]quot;U" undetected at the detection limit given

[&]quot;J" detected in the analysis, but below the detection limit

[&]quot;D" sample was diluted to perform analysis

[&]quot;E" concentration listed is an estimated value





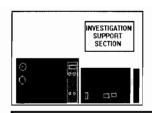
Case Narrative

Site Name: Former Laka Date received: 05/15/03

For sample delivery group(s): 135-02

All QA/QC associated with this sample delivery group were within acceptable method criteria.

Methylene Chloride was found as a lab contaminant at an approximate level of 2ug/L.



% Moisture:

NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

Dilution Factor:

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: FORMER LAKA **TRIP BLANK** Site Code: 130043K Date Collected: 5/5/03 SDG No.: 135-02 Matrix: (soil/water) WATER Date Received: 05/15/03 Lab Sample ID: 103-135-04 Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 03C0368.D GC Column: ZB624 ID: 0.25 (mm) Date Analyzed: 05/16/03

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CONCENTRATION UNITS:

decanted:(Y/N)

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug	Q		
75-71-8	Dichlorodifluoromethane	10	U	
74-87-3	Chloromethane	10	IJ	
75-01-4	Vinyl Chloride	10	U	
74-83-9	Bromomethane	10	U	
75-00-3	Chloroethane	10	C	
75-69-4	Trichlorofluoromethane	10	J	
75-35-4	1,1-Dichloroethene	10	U	
75-15-0	Carbon Disulfide	10	U	

75-55-4	1, 1-Dichlordethene	10	
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	1	JB
1634-04-4	methyl-tert butyl ether	10	υ
540-59-0	trans 1,2-Dichloroethene	10	U
75_3/_/	1.1-Dichloroethane	10	- 11

|75-34-4 1,1-Dichloroethane 10 108-05-4 Vinyl acetate U U 540-59-0 cis 1,2-Dichloroethene 10 2-Butanone U 78-93-3 10 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 10 Carbon tetrachloride U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 10 U Trichloroethene 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U

108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropen	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U

cis-1,3-Dichloropropene

4-Methyl-2-pentanone

Chlorobenzene

Ethylbenzene

100 41 4	Lutyibotizotio	10)
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	IJ
100-42-5	Styrene	10	IJ
75-25-2	Bromoform	10	U
79-34-5	1.1.2.2-Tetrachloroethane	10	Ш

95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U 541-73-1 1,3-Dichlorobenzene 10 U

CAS NO.	COMPOUND (ug/L or u	g/Kg) UG/L	Q
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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10061-01-5

108-10-1

108-90-7

100-41-4

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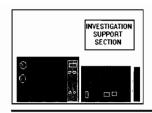
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VOLATILE ORGANICS ANALYSIS DATA SHEET FIELD SAMPLE ID:

TENITATIVE V	IDENTIFIED COMPOUNDS

Site Name: FORME	ER LAKA			TRIP BLANK	(
Site Code: 130043			s	DG No.: 135-0)2
Matrix: (soil/water)	WATER	Lab Sam	ple ID:	103-135-04	
Sample wt/vol:	5.0 (g/ml) ML	Lab File l	D:	03C0368.D	_
Level: (low/med)	LOW	Date Red	eived:	05/15/03	
% Moisture: not dec.		Date Ana	lyzed:	05/16/03	
GC Column: ZB624	ID: <u>0.25</u> (mm)	Dilution F	actor:	1.0	_
Soil Extract Volume:	(uL)	Soil Aliqu	iot Volu	me:	(uL)
N. asl as TiOs for asl	2	CONCENTRATION U	NITS: JG/L		
Number TICs found:	0				
CAS NO	COMPOUND NAME	RT	F	ST CONC	



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

CONCENTRATION UNITS:

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Si	te Name:	FORMER LAI	KA				LAKAOA	
Si	te Code:	130043K	Date Collected: 5/	14/03	_ SDG	No.: <u>135-02</u>	LAKA01	
M	atrix: (soil/w	ater) WATER	Date Received:	05/15/03		Lab Sample ID:	103-135-05	
Sa	ample wt/vo	5.0	(g/ml) ML			Lab File ID:	03C0369.D	
G	C Column:	ZB624	ID: <u>0.25</u> (mm)			Date Analyzed:	05/16/03	
%	Moisture:		decanted:(Y/N)	N		Dilution Factor:	1.0	

CONCENTRATION UNITS:

J	(110/	or i	ia/Ka)	LIC/	

CAS NO.	COMPOUND (ug/L or ug.	/Kg) UG/L	Q	CAS NO.	COMPOUND (ug/L or ug	g/Kg) UG/L
75-71-8	Dichlorodifluoromethane	10	U	106-46-7	1,4-Dichlorobenzene	10
74-87-3	Chloromethane	10	IJ	95-50-1	1,2-Dichlorobenzene	10
75-01-4	Vinyl Chloride	10	ט	120-82-1	1,2,4-Trichlorobenzene	10
74-83-9	Bromomethane	10	J	87-61-6	1,2,3-Trichlorobenzene	10
75-00-3	Chloroethane	10	J			
75-69-4	Trichlorofluoromethane	3	J			
75-35-4	1,1-Dichloroethene	10	U			
75-15-0	Carbon Disulfide	10	ט			

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67-64-1

75-09-2

1634-04-4

540-59-0

108-05-4

540-59-0

78-93-3

67-66-3

71-55-6

56-23-5

71-43-2

79-01**-**6

78-87-5

75-27-4

108-10-1

108-88-3

79-00-5

127-18-4

591-78-6

124-48-1

108-90-7

100-41-4

1330-20-7

1330-20-7

100-42-5

75-25-2

79-34-5

95-49-8

106-43-4

541-73-1

10061-01-5

10061-02-6

107-06-2

75-34-4

Acetone

Methylene Chloride

1,1-Dichloroethane

cis 1,2-Dichloroethene

1,1,1-Trichloroethane

Carbon tetrachloride

1,2-Dichloroethane

1,2-Dichloropropane

Bromodichloromethane

cis-1,3-Dichloropropene

trans-1,3-Dichloropropen

Dibromochloromethane

1,1,2,2-Tetrachloroethane

4-Methyl-2-pentanone

1,1,2-Trichloroethane

Tetrachloroethene

2-Hexanone

Chlorobenzene

Ethylbenzene

m,p-Xylenes

Bromoform

2-Chlorotoluene

4-Chlorotoluene

1,3-Dichlorobenzene

o-Xylene

Styrene

Trichloroethene

Vinyl acetate

2-Butanone

Chloroform

Benzene

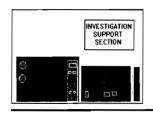
Toluene

methyl-tert butyl ether

trans 1,2-Dichloroethene

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Site Name: FORM	ER LAKA		LAKA	D1
Site Code: 130043	<u>к</u>		SDG No.: 1	35-02
Matrix: (soil/water)	WATER	Lab Samp	le ID: <u>103-135-0</u>	5
Sample wt/vol:	5.0 (g/ml) ML	Lab File ID	03C0369.	<u> </u>
Level: (low/med)	LOW	Date Rece	ived: 05/15/03	<u></u>
% Moisture: not dec.		Date Analy	yzed: <u>05/16/03</u>	
GC Column: ZB624	4 ID: <u>0.25</u> (mm)	Dilution Fa	actor: 1.0	<u></u> -
Soil Extract Volume:	(uL)	Soil Aliquo	ot Volume:	(uL)
CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L				
CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

Dilution Factor: 1.0

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

LAKA02

Site Name: **FORMER LAKA** 5/14/03 Site Code: 130043K Date Collected: SDG No.: 135-02 Lab Sample ID: 103-135-06 Matrix: (soil/water) WATER Date Received: 05/15/03

Sample wt/vol: 5.0 (g/ml) ML Lab File ID: Date Analyzed: 05/16/03

GC Column: ZB624 ID: 0.25 (mm) % Moisture: decanted:(Y/N) Ν

CONCENTRATION UNITS: CAS NO. COMPOUND (ug/L or ug/Kg) UG/L

03C0370.D

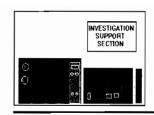
07107101	(49/2 0: 4	9/119/ 00/2	. ~	
106-46-7	1,4-Dichlorobenzene	10	U	
95-50-1	1,2-Dichlorobenzene	10	U	
120-82-1	1,2,4-Trichlorobenzene	10	U	
87-61-6	1.2.3-Trichlorobenzene	10	U	

	CONCENTRATION UNITS:				
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q					
75-71-8	Dichlorodifluoromethane	10	U		
74-87-3	Chloromethane	10	U		
75-01-4	Vinyl Chloride	10	U		
74-83-9	Bromomethane	10	U		
75-00-3	Chloroethane	10	U		
75-69-4	Trichlorofluoromethane	10	U		
75-35-4	1,1-Dichloroethene	3	J		
75-15-0	Carbon Disulfide	10	U		
67-64-1	Acetone	10	U		
75-09-2	Methylene Chloride	10	U		
1634-04-4	methyl-tert butyl ether	10	U		
540-59-0	trans 1,2-Dichloroethene	10	U		
75-34-4	1,1-Dichloroethane	3	J		
108-05-4	Vinyl acetate	10	U		
540-59-0	cis 1,2-Dichloroethene	2	J		
78-93-3	2-Butanone	10	U		
67-66-3	Chloroform	10	U		
71-55-6	1,1,1-Trichloroethane	9	J		
56-23-5	Carbon tetrachloride	10	U		
71-43-2	Benzene	10	U		
107-06-2	1,2-Dichloroethane	10	U		
79-01-6	Trichloroethene	16			
78-87-5	1,2-Dichloropropane	10	U		
75-27-4	Bromodichloromethane	10	U		
10061-01-5	cis-1,3-Dichloropropene	10	υ		
108-10-1	4-Methyl-2-pentanone	10	υ		
108-88-3	Toluene	10	υ		
10061-02-6	trans-1,3-Dichloropropen	10	υ		
79-00-5	1,1,2-Trichloroethane	10	υ		
127-18-4	Tetrachloroethene	23			
591-78-6	2-Hexanone	10	U		
124-48-1	Dibromochloromethane	10	U		
108-90-7	Chlorobenzene	10	υ		
100-41-4	Ethylbenzene	10	U		
1330-20-7	m,p-Xylenes	10	U		
1330-20-7	o-Xylene	10	U		
100-42-5	Styrene	10	U		
75-25-2	Bromoform	10	U		
79-34-5	1,1,2,2-Tetrachloroethane	_10	Ų		
95-49-8	2-Chlorotoluene	10	Ų		
106-43-4	4-Chlorotoluene	10	Ų		
541-73-1	1,3-Dichlorobenzene	10	U		

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENITATIN (EIN)	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	COMPOUNDS
TENTATIVELY		CUMPUNING

Site Name: FORMER LAKA	LAKA02
Site Code: 130043K	SDG No.: 135-02
Matrix: (soil/water) WATER	Lab Sample ID: <u>103-135-06</u>
Sample wt/vol: 5.0 (g/ml) ML	Lab File ID: 03C0370.D
Level: (low/med) LOW	Date Received: 05/15/03
% Moisture: not dec.	Date Analyzed: 05/16/03
GC Column: ZB624 ID: 0.25 (mm)	Dilution Factor: 1.0
Soil Extract Volume: (uL)	Soil Aliquot Volume: (uL)
	RATION UNITS:
Number TICs found: 0 (ug/L or ug/h	Kg) <u>UG/L</u>
CAS NO. COMPOUND NAME	RT EST. CONC. Q



NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATION

LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: FORMER LAKA

Site Code: 130043K Date Collected: 5/14/03

SDG No.: 135-02

LAKA03

Matrix: (soil/water) WATER

Date Received: 05/15/03

Ν

Lab Sample ID: 103-135-07

Sample wt/vol:

5.0 (g/ml) ML Lab File ID: 03C0371.D

GC Column:

Date Analyzed: 05/16/03

ZB624 ID: 0.25 (mm) decanted:(Y/N)

Dilution Factor:

1.0

% Moisture:

CONCENTRATION UNITS:

CONCENTRATION UNITS: CAS NO. COMPOUND

(ug/L	or	ug/Kg)	UG/L	Q
(-9. –		-9// 19/		_

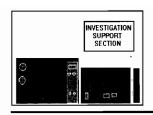
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1.2.3-Trichlorobenzene	10	11

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	

		• ,	
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	υ
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	1	JB
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	8	J
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	130	
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	3	J
56-23-5	Carbon tetrachloride	10	υ
71-43-2	Benzene	10	υ
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	65	
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropen	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	4	J
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Site Name: FORME	ER LAKA		LAKA03	
Site Code: 130043	K	_	SDG No.: 135-	02
Matrix: (soil/water)	WATER	Lab Sampl	le ID: 103-135-07	
Sample wt/vol:	5.0 (g/ml) ML	Lab File ID	03C0371.D	
Level: (low/med)	LOW	Date Rece	ived: 05/15/03	
% Moisture: not dec.		Date Analy	yzed: <u>05/16/03</u>	
GC Column: ZB624	<u>4</u> ID: <u>0.25</u> (mm)	Dilution Fa	actor: 1.0	
Soil Extract Volume:	(uL)	Soil Aliquo	t Volume:	(uL)
Number TICs found:		DNCENTRATION UN g/L or ug/Kg) UG	ITS: G/L	
CAS NO	COMPOLIND NAME	рт	EST CONC	0



ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

10

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Site Name:	FORMER LA				LAKA04
Site Code:	130043K	Date Collected: 5/	14/03	SDG No.: <u>135-02</u>	2 110 10 7
Matrix: (soil/w	ater) WATEF	Date Received:	05/15/03	Lab Sample ID:	103-135-08
Sample wt/vol	5.0	(g/ml) <u>ML</u>		Lab File ID:	03C0372.D
GC Column:	ZB624	ID: <u>0.25</u> (mm)		Date Analyzed:	05/16/03
% Moisture:		decanted:(Y/N)	N	Dilution Factor:	1.0
	CON	ICENTRATION UNITS	:		CONCENTRATION UNITS:

87-61-6

CAS NO.	COMPOUND (ug/L or ug/Kg) UG/L		
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U

14-01-3	Chloromethane	10	
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	υ
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	2	JB
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	5	J
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	320	E
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	2	J
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	170	
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	IJ
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropen	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	4	J
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
	1		

CAS NO	. COMPOUND (ug/	/L or ug/Kg) UG/L	Q
106-46-7	1,4-Dichlorobenzene	e 10	U
95-50-1	1,2-Dichlorobenzene	e 10	U
120-82-1	1,2,4-Trichlorobenze	ene 10	U

1,2,3-Trichlorobenzene

Styrene

Bromoform

2-Chlorotoluene

4-Chlorotoluene

1,3-Dichlorobenzene

1,1,2,2-Tetrachloroethane

100-42-5

75-25-2

79-34-5

95-49-8

106-43-4

541-73-1

10

10

10

10

10

10

U

U

U

U

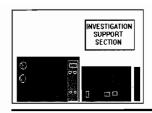
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VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

HEET FIELD SAMPLE ID:

Site Name: FORME	ER LAKA				LAKA04	
Site Code: 130043			_	S	DG No.: 135-	-02
Matrix: (soil/water)	WATER	l	Lab Samp	le ID:	103-135-08	
Sample wt/vol:	5.0 (g/ml) ML	ı	Lab File IC) :	03C0372.D	
Level: (low/med)	LOW	ſ	Date Rece	ived:	05/15/03	
% Moisture: not dec.		[Date Analy	yzed:	05/16/03	
GC Column: ZB624	4 ID: <u>0.25</u> (mm)	ı	Dilution Fa	actor:	1.0	
Soil Extract Volume:	(uL)	;	Soil Aliquo	t Volu	ime:	(uL)
Number TICs found:		CONCENTRA (ug/L or ug/K		ITS: G/L		
CAS NO	COMPOUND NAME		рт		ST CONC	



ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: F	ORMER LAKA				LAKADA
Site Code: 13	30043K D	ate Collected:	5/14/03	SDG No.: <u>135-02</u>	LAKA04
Matrix: (soil/wat	er) <u>WATER</u>	Date Receive	d: <u>05/15/03</u>	Lab Sample ID:	103-135-08 1/5
Sample wt/vol:	5.0	(g/ml) ML	_	Lab File ID:	03C0393.D
GC Column:	ZB624 ID): <u>0.25</u> (mm)		Date Analyzed:	05/20/03
% Moisture:		decanted:(Y/N	N) N	Dilution Factor:	5.0
					

CONCENTRATION UNITS:

	CAS NO. COMPOU	ND (ug/L	or ug/Kg)	UG/L	Q
--	----------------	----------	-----------	------	---

CAS NO.	CONFOUND (ug/L or ug	mg) UG/L	Q
75-71-8	Dichlorodifluoromethane	50	U
74-87-3	Chloromethane	50	U
75-01-4	Vinyl Chloride	50	U
74-83-9	Bromomethane	50	IJ
75-00-3	Chloroethane	50	IJ
75-69-4	Trichlorofluoromethane	50	IJ
75-35-4	1,1-Dichloroethene	50	U
75-15-0	Carbon Disulfide	50	U
67-64-1	Acetone	50	U
75-09-2	Methylene Chloride	50	U
1634-04-4	methyl-tert butyl ether	50	U
540-59-0	trans 1,2-Dichloroethene	50	U
75-34-4	1,1-Dichloroethane	50	U
108-05-4	Vinyl acetate	50	U
540-59-0	cis 1,2-Dichloroethene	450	D
78-93-3	2-Butanone	50	U
67-66-3	Chloroform	50	U
71-55-6	1,1,1-Trichloroethane	50	U
56-23-5	Carbon tetrachloride	50	U
71-43-2	Benzene	50	U
107-06-2	1,2-Dichloroethane	50	U
79-01-6	Trichloroethene	240	D
78-87-5	1,2-Dichloropropane	50	U
75-27-4	Bromodichloromethane	50	υ
10061-01-5	cis-1,3-Dichloropropene	50	U
108-10-1	4-Methyl-2-pentanone	50	U
108-88-3	Toluene	50	U
10061-02-6	trans-1,3-Dichloropropen	50	U
79-00-5	1,1,2-Trichloroethane	50	U
127-18-4	Tetrachloroethene	50	U
591-78-6	2-Hexanone	50	U
124-48-1	Dibromochloromethane	50	U
108-90-7	Chlorobenzene	50	U
100-41-4	Ethylbenzene	50	U
1330-20-7	m,p-Xylenes	50	U
1330-20-7	o-Xylene	50	U
100-42-5	Styrene	50	U
75-25-2	Bromoform	50	U
79-34-5	1,1,2,2-Tetrachloroethane	50	U
95-49-8	2-Chlorotoluene	50	U
106-43-4	4-Chlorotoluene	50	U
1	1		

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or ug	g/Kg) UG/L	Q
106-46-7	1,4-Dichlorobenzene	50	U
95-50-1	1,2-Dichlorobenzene	50	U
120-82-1	1,2,4-Trichlorobenzene	50	U
87-61-6	1,2,3-Trichlorobenzene	50	U

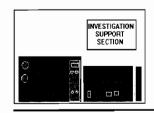
1,3-Dichlorobenzene

541-73-1

50 U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Site Name: FORME	ER LAKA		LAKA04		
Site Code: 130043	<u></u>		SDG No.: 135	i-02	
Matrix: (soil/water)	WATER	Lab Samp	e ID: <u>103-135-08</u>	1/5	
Sample wt/vol:	5.0 (g/ml) <u>ML</u>	Lab File ID	03C0393.D		
Level: (low/med)	LOW	Date Rece	ived: 05/15/03		
% Moisture: not dec.		Date Analy	/zed: 05/20/03		
GC Column: ZB624	4 ID: <u>0.25</u> (mm)	Dilution Fa	ctor: 5.0		
Soil Extract Volume:	(uL)	Soil Aliquo	t Volume:	(uL)	
CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L					
CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q	



ELAP LABORATORY ID NUMBER: 11625

EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

CONCENTRATION UNITS:

Site Name: Site Code:	FORMER LAK		 4/03	SDG No.: 135-02	LAKA05
	vater) WATER		05/15/03	Lab Sample ID:	103-135-09
Sample wt/vo	ol: 5.0	(g/ml) <u>ML</u>		Lab File ID:	03C0373.D
GC Column:	ZB624	ID: <u>0.25</u> (mm)		Date Analyzed:	05/16/03
% Moisture:		decanted:(Y/N)	N	Dilution Factor:	1.0

ug/L or ug/Kg) UG/L	Q	CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q

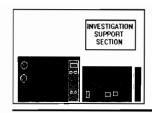
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	J
120-82-1	1,2,4-Trichlorobenzene	10	J
87-61-6	1,2,3-Trichlorobenzene	10	U

CONCENTRATION UNITS:			
CAS NO.	COMPOUND (ug/L or ug.	/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	4	J
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	1	JB
1634-04-4	methyl-tert butyl ether	1	J
540-59-0	trans 1,2-Dichloroethene	10	Ų
75-34-4	1,1-Dichloroethane	3	J
108-05-4	Vinyl acetate	10	Ų
540-59-0	cis 1,2-Dichloroethene	3	J
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	8	J
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	Ų
79-01-6	Trichloroethene	33	
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	Ų
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropen	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	51	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	Ų

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENITATIVE!	VIDENTIFIED	COMPOUNDS
IENIAIIVEL	T IDENTIFIED	COMPOUNDS

Site Name: FORMER L	_AKA		LAKA05	
Site Code: 130043K			SDG No.: 135-	02
Matrix: (soil/water) WA	ATER	Lab Sample ID	: 103-135-09	
Sample wt/vol: 5.0	0 (g/ml) <u>ML</u>	Lab File ID:	03C0373.D	
Level: (low/med) LO	DW	Date Received:	: 05/15/03	
% Moisture: not dec.		Date Analyzed	1: 05/16/03	
GC Column: ZB624	ID: <u>0.25</u> (mm)	Dilution Factor	: <u>1.0</u>	
Soil Extract Volume:	(uL)	Soil Aliquot Vo	olume:	(uL)
Number TICs found:	CONCENTR (ug/L or ug/k	ATION UNITS:		
CAS NO. CO	COMPOUND NAME	RT E	EST. CONC.	Q



ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: FORMER LAKA LAKA06 Site Code: Date Collected: 5/14/03 SDG No.: 135-02 130043K Matrix: (soil/water) WATER Date Received: 05/15/03 Lab Sample ID: 103-135-10 Sample wt/vol: Lab File ID: 5.0 (g/ml) ML 03C0374.D GC Column: ZB624 ID: 0.25 (mm) Date Analyzed: 05/16/03 % Moisture: decanted:(Y/N) Ν Dilution Factor: 1.0 CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/L	Q
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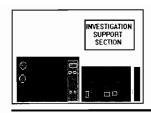
		0 0,	
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	٦
87-61-6	1.2.3-Trichlorobenzene	10	- 11

CONCENTRATION UNITS:					
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q					
75-71-8	Dichlorodifluoromethane	10	U		
74-87-3	Chloromethane	10	U		
75-01-4	Vinyl Chloride	10	U		
74-83-9	Bromomethane	10	U		
75-00-3	Chloroethane	10	U		
75-69-4	Trichlorofluoromethane	10	U		
75-35-4	1,1-Dichloroethene	10	U		
75-15-0	Carbon Disulfide	10	U		
67-64-1	Acetone	10	U		
75-09-2	Methylene Chloride	1	JB		
1634-04-4	methyl-tert butyl ether	10	U		
540-59-0	trans 1,2-Dichloroethene	10	U		
75-34-4	1,1-Dichloroethane	10	U		
108-05-4	Vinyl acetate	10	U		
540-59-0	cis 1,2-Dichloroethene	230	E		
78-93-3	2-Butanone	10	U		
67-66-3	Chloroform	10	U		
71-55-6	1,1,1-Trichloroethane	10	U		
56-23-5	Carbon tetrachloride	10	U		
71-43-2	Benzene	10	U		
107-06-2	1,2-Dichloroethane	10	U		
79-01-6	Trichloroethene	79			
78-87-5	1,2-Dichloropropane	10	U		
75-27-4	Bromodichloromethane	10	U		
10061-01-5	cis-1,3-Dichloropropene	10	U		
108-10-1	4-Methyl-2-pentanone	10	U		
108-88-3	Toluene	10	U		
10061-02-6	trans-1,3-Dichloropropen	10	U		
79-00-5	1,1,2-Trichloroethane	10	U		
127-18-4	Tetrachloroethene	4	J		
591-78-6	2-Hexanone	10	U		
124-48-1	Dibromochloromethane	10	U		
108-90-7	Chlorobenzene	10	U		
100-41-4	Ethylbenzene	10	U		
1330-20-7	m,p-Xylenes	10	U		
1330-20-7	o-Xylene	10	U		
100-42-5	Styrene	10	U		
75-25-2	Bromoform	10	U		
79-34-5	1,1,2,2-Tetrachloroethane	10	U		
95-49-8	2-Chlorotoluene	10	U		
106-43-4	4-Chlorotoluene	10	U		
541-73-1	1,3-Dichlorobenzene	10	U		

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED COMPOUNDS

Site Name: FORMER LAKA			LAKAU6	
Site Code: 130043K			SDG No.: 135-02	
Matrix: (soil/water) WATER	_	Lab Sample	e ID: <u>103-135-10</u>	
Sample wt/vol: 5.0	(g/ml) <u>ML</u>	Lab File ID:	03C0374.D	
Level: (low/med) LOW		Date Receiv	/ed: <u>05/15/03</u>	
% Moisture: not dec.		Date Analy	zed: 05/16/03	
GC Column: <u>ZB624</u> ID: <u>0.5</u>	25 (mm)	Dilution Fac	ctor: 1.0	
Soil Extract Volume:	(uL)	Soil Aliquot	Volume: (ul	L)
Number TICs found: 0	CONCENTR/ (ug/L or ug/K —			
CAS NO COMPOL	IND NAME	рт	EST CONC O	



ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

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Site Name: FORMER LA Site Code: 130043K		_ 4/03	SDG No.: <u>135-02</u>	LAKA06
Matrix: (soil/water) WATER	R Date Received:	05/15/03	Lab Sample ID:	103-135-10 1/2
Sample wt/vol: 5.0	(g/ml) ML		Lab File ID:	03C0391.D
GC Column: ZB624	ID: 0.25 (mm)		Date Analyzed:	05/20/03
% Moisture:	decanted:(Y/N)	N	Dilution Factor:	2.0
CON	ICENTRATION UNITS:			CONCENTRATION UNITS:

120-82-1

87-61-6

CAS NO.	COMPOUND	(ug/L or	ug/Kg)	UG/L	Q

CAS NO.	COMPOUND (ug/L or ug/	ing) OO/L	Q
75-71-8	Dichlorodifluoromethane	20	U
74-87-3	Chloromethane	20	U
75-01-4	Vinyl Chloride	20	U
74-83-9	Bromomethane	20	U
75-00-3	Chloroethane	20	U
75-69-4	Trichlorofluoromethane	20	U
75-35-4	1,1-Dichloroethene	20	U
75-15-0	Carbon Disulfide	20	U
67-64-1	Acetone	20	U
75-09-2	Methylene Chloride	20	U
1634-04-4	methyl-tert butyl ether	20	U
540-59-0	trans 1,2-Dichloroethene	20	U
75-34-4	1,1-Dichloroethane	20	U
108-05-4	Vinyl acetate	20	U
540-59-0	cis 1,2-Dichloroethene	320	D
78-93-3	2-Butanone	20	U
67-66-3	Chloroform	20	U
71-55-6	1,1,1-Trichloroethane	20	U
56-23-5	Carbon tetrachloride	20	U
71-43-2	Benzene	20	U
107-06-2	1,2-Dichloroethane	20	U
79-01-6	Trichloroethene	120	D
78-87-5	1,2-Dichloropropane	20	U
75-27-4	Bromodichloromethane	20	U
10061-01-5	cis-1,3-Dichloropropene	20	U
108-10-1	4-Methyl-2-pentanone	20	U
108-88-3	Toluene	20	U
10061-02-6	trans-1,3-Dichloropropen	20	U
79-00-5	1,1,2-Trichloroethane	20	U
127-18-4	Tetrachloroethene	20	U
591-78-6	2-Hexanone	20	U
124-48-1	Dibromochloromethane	20	U
108-90-7	Chlorobenzene	20	U
100-41-4	Ethylbenzene	20	U
1330-20-7	m,p-Xylenes	20	U
1330-20-7	o-Xylene	20	U
100-42-5	Styrene	20	U
75-25-2	Bromoform	20	U
79-34-5	1,1,2,2-Tetrachloroethane	20	U
95-49-8	2-Chlorotoluene	20	U
106-43-4	4-Chlorotoluene	20	U
541-73-1	1,3-Dichlorobenzene	20	U

CAS NO.	COMPOUND	(ug/L or ug	g/Kg) UG/L	Q
106-46-7	1,4-Dichlorobe	nzene	20	U
95-50-1	1,2-Dichlorobe	nzene	20	U

1,2,4-Trichlorobenzene

1,2,3-Trichlorobenzene

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Site Name: FORME	ER LAKA		LAKA06	
Site Code: 130043I	<u> </u>		SDG No.: 135-0	02
Matrix: (soil/water)	WATER	Lab Sample I	D: 103-135-10 1/	′2
Sample wt/vol:	5.0 (g/ml) ML	Lab File ID:	03C0391.D	_
Level: (low/med)	LOW	Date Receive	d: <u>05/15/03</u>	_
% Moisture: not dec.		Date Analyze	ed: 05/20/03	_
GC Column: ZB624	ID: <u>0.25</u> (mm)	Dilution Facto	or: <u>2.0</u>	
Soil Extract Volume:	(uL)	Soil Aliquot V	/olume:	(uL)
Number TICs found:	CONCEI (ug/L or	NTRATION UNITS ug/Kg) <u>UG/L</u>		
CAS NO	COMPOUND NAME	тя	EST CONC	0

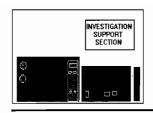
Case Narrative

Site Name Tishcon Date

Date received 5/15/03

For sample delivery group(s) 135-03

All QA/QC criteria were met except for; 1,1-Dichloroethene continuing calibration was out. This would impact only sample TISH-02 in which the reported value may be higher than actual concentration. The method blank contained 2 PPB Methylene Chloride.



ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

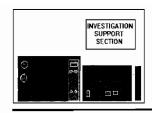
Site Name: TISHCON		000 N		TRIP BLANK
Site Code: <u>130043E</u> [Date Collected: 5/5/03	SDG No.: _	135-03	
Matrix: (soil/water) WATER	Date Received: 05/	/15/03 Lab	Sample ID:	103-135-11
Sample wt/vol: 5.0	_(g/ml) <u>ML</u>	Lab	File ID:	03C0375.D
GC Column: ZB624 I	D: <u>0.25</u> (mm)	Date	e Analyzed:	05/16/03
% Moisture:	decanted:(Y/N)	N Dilut	tion Factor:	1.0
CONC	ENTRATION UNITS:			CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or u	g/Kg) UG/L	Q
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

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CAS NO.	COMPOUND (ug/L or ug/	/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	2	JB
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	10	U
108-05-4	Vinyl acetate	10	Ü
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropen	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Site Name: TISHCO	ON		TRIP BLAN	K
Site Code: 130043	<u> </u>		SDG No.: 135	-03
Matrix: (soil/water)	WATER	Lab Sample	ID: <u>103-135-11</u>	
Sample wt/vol:	5.0 (g/ml) ML	Lab File ID:	03C0375.D	
Level: (low/med)	LOW	Date Receive	ed: <u>05/15/03</u>	
% Moisture: not dec.		Date Analyz	ed: <u>05/16/03</u>	
GC Column: ZB624	1 ID: <u>0.25</u> (mm)	Dilution Fact	tor: 1.0	
Soil Extract Volume:	(uL)	Soil Aliquot	Volume:	(uL)
CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L				
CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q



ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: TISHCON Site Code: 130043E		<u></u> 4/03	SDG No.: <u>135-03</u>	TISH-01
Matrix: (soil/water) WA	TER Date Received:	05/15/03	Lab Sample ID:	103-135-12
Sample wt/vol: 5.0	(g/ml) ML		Lab File ID:	03C0376.D
GC Column: ZB624	ID: <u>0.25</u> (mm)		Date Analyzed:	05/16/03
% Moisture:	decanted:(Y/N)	N	Dilution Factor:	1.0
	CONCENTRATION UNITS:			CONCENTRATION UNITS:

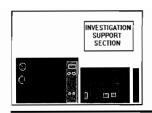
CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q

		33)	
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L Q 75-71-8	/0 IVIOISTO		PATION HANT	•
75-71-8 Dichlorodifluoromethane 10 U 74-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 75-01-4 Vinyl Chloride 10 U 75-01-4 Vinyl Chloride 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-35-4 1,1-Dichloroethene 10 U 75-90-2 Methylene Chloride 2 JB 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethane 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-43-2 Benzene 10 U 71-43-2 B	CACAIO			
74-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-09-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-19-2 Methylene Chloride 2 JB 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 540-59-0 cis 1,2-Dichloroethane 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Ben				
75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-09-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 2 JB 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 78-93-3 2-Butanone 10 U 78-93-3 2-Butanone 10 U 77-55-6 1,1,1-Trichloroethane 10 U 71-55-6 1,1,1-Trichloroethane 10 U 79-01-6 Trichloroethene 10 U 79-01-6 Trichloroethene 10 U 75-27-4 Br				
74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 2 JB 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethane 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-				
75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 2 JB 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethane 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloroethane 10 U 75-27-4 <t< td=""><td></td><td> ' </td><td></td><td></td></t<>		 ' 		
75-69-4 Trichlorofluoromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 2 JB 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 75-27-4 Bromodichloromethane 10 U 108-8-3				
75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 2 JB 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 75-27-4 Bromodichloromethane 10 U 108-8-7 1,2-Dichloropropane 10 U 108-80-1				
75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 2 JB 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 75-27-4 Bromodichloromethane 10 U 108-87-5 1,2-Dichloropropane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3				
67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 2 JB 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3				
75-09-2 Methylene Chloride 2 JB 1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 109-0-5				
1634-04-4 methyl-tert butyl ether 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-8-3 Toluene 10 U 100-41-4				
540-59-0 trans 1,2-Dichloroethene 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 76-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 1061-01-5 cis-1,3-Dichloropropene 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 100-61-02-6 trans-1,3-Dichloropropen 10 U 79-18-4		-		_
75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 106-10-1-5 cis-1,3-Dichloropropene 10 U 108-80-3 Toluene 10 U 108-88-3 Toluene 10 U 100-10-2-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 107-78-6				
108-05-4 Vinyl acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 109-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tet				
540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 1061-01-5 cis-1,3-Dichloropropene 10 U 108-80-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 109-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6		1,1-Dichloroethane	10	U
78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 109-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzen	108-05-4			
67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 100-61-02-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 108-90-7	540-59-0	cis 1,2-Dichloroethene	10	-
71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-80-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 100-102-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 108-90-7 Chlorobenzene 10 U 109-40-4 Ethylbenzene 10 U 1330-20-7	78-93-3	2-Butanone	10	U
56-23-5 Carbon tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-80-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 108-90-7 Chlorobenzene 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7	67-66-3	Chloroform	10	U
71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 o-Xylene 10 U 100-42-5 St	71-55-6	1,1,1-Trichloroethane		U
107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 109-00-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Brom	56-23-5	Carbon tetrachloride	10	U
79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 109-90-7 Chlorobenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,	71-43-2	Benzene	10	U
78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4	107-06-2	1,2-Dichloroethane	10	U
75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4	79-01-6	Trichloroethene	10	U
75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4	78-87-5	1,2-Dichloropropane	10	U
108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	75-27-4		10	U
108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	10061-01-5	cis-1,3-Dichloropropene	10	U
10061-02-6 trans-1,3-Dichloropropen 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	108-10-1		10	U
79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	108-88-3	Toluene	10	U
127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	10061-02-6	trans-1,3-Dichloropropen	10	U
591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	79-00-5	1,1,2-Trichloroethane	10	U
124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	127-18-4	Tetrachloroethene	10	U
108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	591-78-6	2-Hexanone	10	U
100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	124-48-1	Dibromochloromethane	10	U
1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	108-90-7	Chlorobenzene	10	U
1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	100-41-4	Ethylbenzene	10	U
1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	1330-20-7	+	10	U
100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	1330-20-7		10	U
75-25-2 Bromoform 10 U 79-34-5 1,1,2,2-Tetrachloroethane 10 U 95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U			10	U
95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U	75-25-2		10	U
95-49-8 2-Chlorotoluene 10 U 106-43-4 4-Chlorotoluene 10 U			10	U
106-43-4 4-Chlorotoluene 10 U			10	U
			10	U
10-1-1-0-1 [1,0 DIGING/ODG/12-01/0] 10 0	541-73-1	1,3-Dichlorobenzene	10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Site Name: TISHCO	ON		TISH-01	
Site Code: 130043	<u> </u>	:	SDG No.: <u>135-</u>	03
Matrix: (soil/water)	WATER	Lab Sample ID:	: 103-135-12	
Sample wt/vol:	5.0 (g/ml) ML	Lab File ID:	03C0376.D	_
Level: (low/med)	LOW	Date Received:	05/15/03	_
% Moisture: not dec.		Date Analyzed:	05/16/03	
GC Column: ZB624	4 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract Volume:	(uL)	Soil Aliquot Vol	lume:	(uL)
CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L				
CAS NO.	COMPOUND NAME	RT E	ST. CONC.	Q



ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

CONCENTRATION UNITS:

Site Name:	TISHCON		_		TISH-02
Site Code:	130043E	Date Collected: 5/1	4/03	SDG No.: <u>135-03</u>	113H-02
Matrix: (soil/v	water) WATER	Date Received:	05/15/03	Lab Sample ID:	103-135-13
Sample wt/vo	ol: 5.0	(g/ml) <u>ML</u>		Lab File ID:	03C0377.D
GC Column:	ZB624	ID: <u>0.25</u> (mm)		Date Analyzed:	05/16/03
% Moisture:		decanted:(Y/N)	N	Dilution Factor:	1.0

CONCENTRATION LINITS

AS NO.	COMPOUND (ug/L or ug/Kg) UG/L	O	CAS NO. COMPO	POUND (ug/L or ug/Kg) UG/L	
AO 140.	COMIT COND (agree of agring) Core	Q	OAO NO. OOM	COND (dg/L or dg/Ng) CO/L	

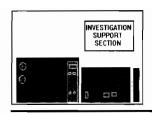
ane	10	IJ		106-46-7	1,4-Dichlorobenzene	10	U	
	10	U		95-50-1	1,2-Dichlorobenzene	10	U	
	10	U _		120-82-1	1,2,4-Trichlorobenzene	10	U	
	10	U		87-61-6	1,2,3-Trichlorobenzene	10	U	
	10	U						
ne.	10	11	1					

	CONCENT	TINU NOITAS	S:
CAS NO.	COMPOUND (ug/L or ug/	/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	8	J
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	3	JB
1634-04-4	methyl-tert butyl ether	10	Ü
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	12	
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	1.0	J
71-55-6	1,1,1-Trichloroethane	340	E
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	2	J
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U_
10061-02-6	trans-1,3-Dichloropropen	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	160	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID: TENTATIVELY IDENTIFIED COMPOUNDS

Site Name: TISHCO	ON		TISH-02	
Site Code: 130043	E		SDG No.: 135-	03
Matrix: (soil/water)	WATER	Lab Sample ID:	: 103-135-13	
Sample wt/vol:	5.0 (g/ml) ML	Lab File ID:	03C0377.D	
Level: (low/med)	LOW	Date Received:	05/15/03	
% Moisture: not dec.		Date Analyzed:	: 05/16/03	
GC Column: ZB624	4 ID: <u>0.25</u> (mm)	Dilution Factor:	: 1.0	
Soil Extract Volume:	(uL)	Soil Aliquot Vol	lume:	(uL)
Number TICs found:		ENTRATION UNITS: or ug/Kg) UG/L		
CAS NO.	COMPOUND NAME	RT E	EST. CONC.	Q



% Moisture:

NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATON LABORATORY ANALYTICAL REPORT

ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

Dilution Factor: 1.0

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name:	TISHCON				[
Site Code:	130043E	Date Collected:	5/14/03	_ SDG No.: <u>1</u>	35-03		TISH-02
Matrix: (soil/	water) WATER	Date Receiv	ed: 05/15/03	Lab S	Sample ID:	102-135-13	DUP
Sample wt/vo	ol: 5.0	(g/ml) ML		Lab F	File ID:	03C0387.D	
GC Column	7B624	ID: 0.25 (mm)	•	Date	Analyzed:	05/19/03	

decanted:(Y/N)

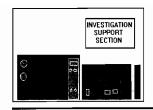
CONCENTRATION UNITS:

AS NO.	COMPOUND (ug/L or ug	/Kg) UG/L	Q	CAS NO.	COMPOUND (ug/L or ug	g/Kg) UG/L	Q
5-71-8	Dichlorodifluoromethane	10	U	106-46-7	1,4-Dichlorobenzene	10	U
-87-3	Chloromethane	10	U	95-50-1	1,2-Dichlorobenzene	10	U
5-01-4	Vinyl Chloride	10	U	120-82-1	1,2,4-Trichlorobenzene	10	U
-83-9	Bromomethane	10	U	87-61-6	1,2,3-Trichlorobenzene	10	U
i-00-3	Chloroethane	10	IJ				

	CONCENTR	RATION UNIT	S:
CAS NO.	COMPOUND (ug/L or ug/	/Kg) UG/L	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	14	
75-15-0	Carbon Disulfide	10	U
67-64-1	Acetone	10	U
75-09-2	Methylene Chloride	4	JB
1634-04-4	methyl-tert butyl ether	10	U
540-59-0	trans 1,2-Dichloroethene	10	U
75-34-4	1,1-Dichloroethane	14	
108-05-4	Vinyl acetate	10	U
540-59-0	cis 1,2-Dichloroethene	10	U
78-93-3	2-Butanone	10	U
67-66-3	Chloroform	1	J
71-55-6	1,1,1-Trichloroethane	360	Е
56-23-5	Carbon tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U
79-01-6	Trichloroethene	3	J
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U _
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropen	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	160	
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	m,p-Xylenes	10	U
1330-20-7	o-Xylene	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
95-49-8	2-Chlorotoluene	10	U
106-43-4	4-Chlorotoluene	10	U
541-73-1	1,3-Dichlorobenzene	10	U

VOLATILE ORGANICS ANALYSIS DATA SHEET

TENTATIVELY IDENTIFIED	COMPOUNDS
Site Name: TISHCON	TISH-02
Site Code: 130043E	SDG No.: <u>135-03</u>
Matrix: (soil/water) WATER	Lab Sample ID: <u>102-135-13 DUP</u>
Sample wt/vol: 5.0 (g/ml) ML	Lab File ID: 03C0387.D
Level: (low/med) LOW	Date Received: 05/15/03
% Moisture: not dec.	Date Analyzed: 05/19/03
GC Column: ZB624 ID: 0.25 (mm)	Dilution Factor: 1.0
Soil Extract Volume: (uL)	Soil Aliquot Volume: (uL)
	ICENTRATION UNITS: or ug/Kg) UG/L
CAS NO. COMPOUND NAME	RT EST. CONC. Q



ELAP LABORATORY ID NUMBER: 11625 EPA LABORATORY ID NUMBER: NY01358

VOLATILE ORGANICS ANALYSIS DATA SHEET

FIELD SAMPLE ID:

Site Name: <u>T</u>	ISHCON				TISH-02
Site Code: 1	30043E Date	e Collected: <u>5/</u>	14/03	_ SDG No.: <u>135-03</u>	11511-02
Matrix: (soil/wat	ter) WATER	Date Received:	05/15/03	Lab Sample ID:	103-135-13 1/5
Sample wt/vol:	5.0 (g/	/ml) <u>ML</u>		Lab File ID:	03C0392.D
GC Column:	ZB624 ID:	0.25 (mm)		Date Analyzed:	05/20/03
% Moisture:		decanted:(Y/N)	N	Dilution Factor:	5.0
	CONOTNI	TOATIONLUNITO			CONCENTRATION LINES.

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L	or ug/Kg)	UG/L	Q
0/10/110.	COM COM	(49/-	οι αg, τι g ,	O O,	_

75-71-8			
	Dichlorodifluoromethane	50	U
74-87-3	Chloromethane	50	U
75-01-4	Vinyl Chloride	50	U
74-83-9	Bromomethane	50	U
75-00-3	Chloroethane	50	U
75-69-4	Trichlorofluoromethane	50	U
75-35-4	1,1-Dichloroethene	50	U
75-15-0	Carbon Disulfide	50	U
67-64-1	Acetone	50	U
75-09-2	Methylene Chloride	50	U
1634-04-4	methyl-tert butyl ether	50	U
540-59-0	trans 1,2-Dichloroethene	50	U
75-34-4	1,1-Dichloroethane	50	U
108-05-4	Vinyl acetate	50	U
540-59-0	cis 1,2-Dichloroethene	50	U
78-93-3	2-Butanone	50	U
67-66-3	Chloroform	50	U
71-55-6	1,1,1-Trichloroethane	340	D
56-23-5	Carbon tetrachloride	50	U
71-43-2	Benzene	50	U
107-06-2	1,2-Dichloroethane	50	U
79-01-6	Trichloroethene	50	U
78-87-5	1,2-Dichloropropane	50	U
75-27-4	Bromodichloromethane	50	U
10061-01-5	cis-1,3-Dichloropropene	50	U
108-10-1	4-Methyl-2-pentanone	50	U
108-88-3	Toluene	50	U
10061-02-6	trans-1,3-Dichloropropen	50	U
79-00-5	1,1,2-Trichloroethane	50	U
127-18-4	Tetrachloroethene	160	D
591-78-6	2-Hexanone	50	U
124-48-1	Dibromochloromethane	50	U
108-90-7	Chlorobenzene	50	U
100-41-4	Ethylbenzene	50	U
1330-20-7	m,p-Xylenes_	50	U
1330-20-7	o-Xylene	50	U
100-42-5	Styrene	50	U
75-25-2	Bromoform	50	U
79-34-5	1,1,2,2-Tetrachloroethane	50	U
	2-Chlorotoluene	50	υ
95-49-8			_
95-49-8 106-43-4 541-73-1	4-Chlorotoluene 1,3-Dichlorobenzene	50 50	U

CONCENTRATION UNITS:

CAS NO.	COMPOUND (ug/L or u	g/Kg) UG/L	Q
106-46-7	1,4-Dichlorobenzene	50	U
95-50-1	1,2-Dichlorobenzene	50	U
120-82-1	1,2,4-Trichlorobenzene	50	U
87-61-6	1,2,3-Trichlorobenzene	50	U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS TISH-02 Site Name: **TISHCON** Site Code: SDG No.: 135-03 130043E Lab Sample ID: 103-135-13 1/5 Matrix: (soil/water) WATER Lab File ID: 03C0392.D Sample wt/vol: 5.0 (g/ml) ML 05/15/03 Level: (low/med) LOW Date Received: Date Analyzed: 05/20/03 % Moisture: not dec. ID: 0.25 (mm) Dilution Factor: 5.0 GC Column: ZB624 Soil Aliquot Volume: Soil Extract Volume: (uL) (uL) **CONCENTRATION UNITS:** (ug/L or ug/Kg) UG/L Number TICs found: 0

RT

EST. CONC.

Q

COMPOUND NAME

CAS NO.