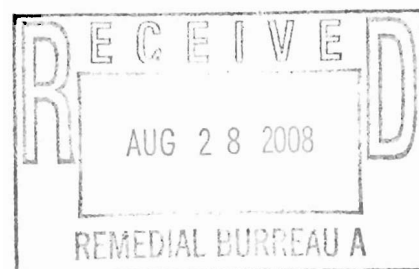




CARICH
ENVIRONMENTAL SPECIALISTS

**Second Quarter 2008 Quarterly Monitoring Report
Soil Vapor Extraction and Air Sparging System
Tishcon Corporation
30 - 36 New York Avenue and 31 - 33 Brooklyn Avenue
Westbury, New York**

August 2008



Prepared for:

**TISHCON CORPORATION
30 New York Avenue
Westbury, New York 11590**

Prepared by:

**CA RICH CONSULTANTS, INC.
17 Dupont Street
Plainview, New York 11803**



August 22, 2008

NYSDEC

625 Broadway
Albany, New York 12233-7014

Attention: Carl Hoffman

**Re: Second Quarter 2008 Quarterly Monitoring Report
Soil Vapor Extraction and Air Sparging System
Tishcon Corporation
30 - 36 New York Ave. and 31 - 33 Brooklyn Ave.
Westbury, New York
NYSDEC Site No.: 130043E / Tishcon File# 58**

Dear Mr. Hoffman:

Attached is a copy of our Second Quarter 2008, Quarterly Monitoring Report for the above-referenced Site.

The on-site AS/SVE system has been turned off since May 30, 2006. The concentration of 1,1,1-TCA in the on-site wells (NC-24, TW-1 MDCW-1S, MDCW-1I, and MDWC-1D) have ranged from non-detect to near drinking water standards for one year after termination of the system. As such, the on-site wells are no longer included in the quarterly monitoring network.

The Air Sparging system continues to be effective in removing 1,1,1-TCA from the off-site groundwater. Based on the first quarter 2007 laboratory results, the termination criteria have clearly been achieved in the on-site compliance wells. The concentration of 1,1,1-TCA in the off-site wells is either below groundwater standards or appears to have achieved an asymptotic condition. As such, we believe the termination criteria for the off-site extension has also been achieved, and will turn off the off-site portion of the system prior to collecting our September 2008 round of groundwater samples. Monitoring of the off-site wells will continue for one year after system shut down. In addition, we request that the site's classification be changed from class 2 to class 4 on the NYSDEC Registry.

If there are any questions regarding this Report, please do not hesitate to call our Office.

Sincerely,

CA RICH CONSULTANTS, INC.

Eric A. Weinstock
Vice President

ca RICH Environmental Specialists

cc: Joseph Jones
Paul Aufrichtig, Esq.
Lawrence Schnapf, Esq.
Kamal Chopra
Joe Elbaz
Alali Tamuno, Esq.
Richard Fedigan

Attachments

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**Second Quarter 2008 Quarterly Monitoring Report
Soil Vapor Extraction and Air Sparging System
Tishcon Corporation
30 - 36 New York Avenue and 31 - 33 Brooklyn Avenue
Westbury, New York**

1.0 INTRODUCTION

The following Quarterly Monitoring Report has been prepared by CA RICH Consultants, Inc. (CA RICH) on behalf of the Tishcon Corporation (Tishcon). This document was prepared in accordance with an Order on Consent, Index Number W1-0799-98-02, and addresses the remediation of the remaining soil contamination below one former cesspool and the remediation of groundwater contamination below Tishcon's property boundaries. For the purposes of this document, the contaminants of concern are 1,1,1-trichloroethane (1,1,1-TCA) and its degradation products.

During the summer of 1996, a Focused Remedial Investigation (R.I.) for soil contamination and identification of source areas was performed. Based on the results of the initial R.I., an Interim Remedial Measure (IRM) was performed to remove contaminated soil from two on-site storm drains and from the bottom of the out-of-service cesspool.

A second Remedial Investigation was performed during 1998. Concurrent with the Remedial Investigation, a Remedial Design Investigation was performed to collect additional subsurface information from the layout of the on-site remediation system. A follow-up phase of the remedial investigation was performed during June of 1999. A map illustrating the location of the site wells is included as Figure 1.

Installation of the on-site remediation system began during August 1999 and consisted of the installation of the Soil Vapor Extraction (SVE) wells and Air Sparging (AS) points. The installation of the underground piping, the SVE blower and the air sparging compressor was completed during December 1999. An off-site extension of the system was placed into operation in August 2004. A layout of the SVE wells and AS points is presented on Figure 2 .

The following documents prepared for this site should be reviewed for additional details:

- CA RICH, November 1995, Focused Remedial Investigation Work Plan, Sampling and Analysis Plan and Health and Safety Plan;
- CA RICH, May 1997, Final Focused Remedial Investigation Report;
- CA RICH, November 1997, Focused Remedial Investigation Work Plan for On-Site Groundwater;
- CA RICH, April 1998, Final Interim Remedial Measures Report;
- CA RICH, July 1998, Remedial Design Investigation Work Plan;
- CA RICH, July 1999, Final Remedial Investigation Report for On-Site Groundwater;
- CA RICH, August 1999, Remedial Design Report; and
- CA RICH, March 2000, Final Engineering Report and Operations & Maintenance Manual, Soil Vapor Extraction and Air Sparging System.

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- CA RICH, November 2004, Final Engineering Report and Operations & Maintenance Manual, On-Site and Off-Site Soil Vapor Extraction and Air Sparging System.
- CA RICH, July 2006, On-Site Air Sparging/Soil Vapor Extraction System Closure Report, Tishcon Corporation, 30 New York Avenue, Westbury, NY, Site No.: 130043E.
- CA RICH, April 2007, Site Management Plan Tishcon Corporation, 30 New York Avenue, Westbury, NY, Site No.: 130043E.

2.0 OPERATIONAL HISTORY OF THE REMEDIATION SYSTEM

Installation of the remediation system began in the summer of 1999 and was completed in December 1999. A pilot test of both the SVE and the AS units was performed in December of 1999. Results of the pilot tests are included in the Final Engineering Report and Operations & Maintenance Manual. Both the SVE and the AS systems were placed into continuous operation on January 5, 2000.

The components of the system consist of four soil vapor extraction (SVE) well couplets and 11 air sparge (AS) points. Each SVE couplet consists of one-deep, and one to two-shallow SVE well screens. The soil vapor is extracted using a Fuji Model VFC604A-7W, 4½-horsepower blower located in the equipment shed. The soil vapor passes through a moisture knock-out drum, into the blower and flows through a series of three vapor-phase carbon units located outside of the shed.

The SVE unit has remained in continuous operation since the start up date with the exception of a one-week period in the first half of June 2000 when the system was shut off for repairs. The valves to SVE wells V-1, V-2, V-3 and V-4 are all set to the open position. The SVE blower has been operating at a flow rate of approximately 165 cfm.

Air sparging was initially achieved using an Ingersol-Rand type T-30, model 2545, 10-horsepower reciprocating compressor. The deep sparge points – S-1, S-2, and S-3 – received injected air continuously through a dedicated pressure regulator. **Points S-4, S-5, S-8 and S-9** were connected to a solenoid valve. Points S-6, S-7, S-10 and S-11 were connected to a second solenoid valve. An electromechanical timer opened and closed these valves at ½-hour intervals sending compressed air to each set of points through a shared regulator in an alternating fashion.

The air sparging unit has remained in continuous operation with the exception of the following time intervals when the compressor was off for repairs:

- a one-week period in June, 2000;
- March 21, 2001 to March 28, 2001;
- May 15, 2001 to June 19, 2001;
- June 18, 2002 to June 25, 2002;
- June 28, 2004 to August 18, 2004; and
- December 14, 2005 to December 23, 2005
- August 2, 2006 to August 10, 2006
- May 5, 2008 to June 6, 2008

During the air compressor repairs completed on June 19, 2001, the pressure regulators were also replaced by the compressor repair company. When the compressor was restarted, the regulator serving points S-1, S-2 and S-3 was not set to the proper pressure setting. As such, these points were not receiving an adequate flow of air. As a result, the concentration of 1,1,1-TCA in some of the wells increased during the third quarter 2001. On November 15, 2001, we visited the site and reset the pressure setting for the deep zone of sparge points. During the

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June 18 to 25, 2002 compressor repairs, the SVE lines were inspected. Several cracked portions of the PVC lines were repaired during this time period as well.

On October 23, 2002, the valves to sparge points S-1, 2 and 5 were turned off. This allowed a greater volume of air to be injected into sparge points S-3 and 4, which are located adjacent to monitoring well NC-24.

On May 13, 2003, the valves to S-1, 3, and 5 were turned on and S-3 and S-4 were turned off. On July 30, 2003, a flow indicator and flow regulator was added to sparge points S-1 and S-3 to equalize the injection of air at these locations. No modifications were made during the fourth quarter of 2003.

On March 4, 2004, points S-1, S-3 and S-4 were left on with relatively equal air flow. The remaining points were turned off.

During February 2002, two multi-depth well clusters were installed off-site along Old Country Road. These wells, identified as MDCW-2S, I & D and 3S, I & D, have well screens set at 50 to 65, 75 to 85 and 100 to 110 feet below grade. The first quarter 2002 sampling event was the first time these wells were sampled. Off site well clusters MDCW2 and 3 were sampled in the first quarter and second quarter 2002. These wells were sampled again during the first quarter and third quarter 2004 sampling rounds and are now sampled on a quarterly basis.

Installation of the required off-site SVE/AS points and construction of the off-site utility line were completed and went into full operation in August 2004. On-site air sparge point S-3 developed a crack in the casing and was replaced with a new sparge point. A new Curtis™ 20-HP rotary screw air compressor was also installed. Under the current configuration, air is supplied to all 11 on-site and 4 off-site sparge points concurrently. The air compressor cycles off to rest 4 times a day for a period of approximately 2 hours.

The first quarter 2006 quarterly monitoring indicated that the termination criteria for the on-site wells have been achieved. A closure report for the on-site SVE system was also submitted to the NYSDEC (Ref. 11). As such, on May 30, 2006, the on-site AS/SVE was turned off. The valves to on-site SVE wells V-3 and V-4 were set in the closed position. The valves to on-site sparge points S-4 through S-11 were also set to the closed position.

Tishcon completed a repaving project during the Spring, 2008. During that time, the entire system was turned off from May 5, 2008 to June 6, 2008.

The extracted soil vapor is treated on-site using two 55-gallon drums of vapor-phase, granular activated carbon arranged in series that are supplied by General Carbon Corporation. During the past quarter of operation, no liquid was measured in the moisture knock-out drum.

3.0 GROUNDWATER MONITORING PROCEDURES

During the course of work at this site, numerous wells were installed at different points in time. For the purposes of this Report, the groundwater analytical results from the November 1998 Remedial Investigation will serve as a starting point with regard to plotting the data versus time. As part of the Remedial Design, a series of compliance wells were designated. The network of on-site compliance wells consists of the following:

- AIMW-11A
- AIMW-11B
- TW-1
- MDCW-1S
- MDCW-1I
- MDCW-1D
- NC-24

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A map illustrating the locations of these wells is presented on Figure 1. On November 10, 1999, CA RICH returned to these compliance wells and collected a final round of pre-start up samples to serve as a base line for the remediation system.

During February 2002, CA RICH installed two additional well clusters along Old Country Road. As the off-site extension of the AS/SVE system is now in operation, the following wells were added to the network of monitoring wells and comprise the off-site compliance wells.

- | | | | |
|---|---------|---|---------|
| • | MDCW-2S | • | MDCW-3S |
| • | MDCW-2I | • | MDCW-3I |
| • | MDCW-2D | • | MDCW-3D |

CA RICH performed the second quarter 2008 round of groundwater sampling on June 19, 2008. Three casing volumes of groundwater were purged from each of these wells using a Grundfos™ groundwater sampling pump. Two 40-mil vials were then filled directly from the pump discharge and placed in a cooler with ice packs. The purge water was containerized and sampled as well. All samples were transported under chain-of-custody documentation by an over-night courier to Accutest Laboratories in New Jersey.

3.1 Summary of Results

The results of the sampling program are presented on a well-by-well basis on Table 1, pages 1 through 14. In addition to the tabular presentation, plots for the concentration of the compounds 1,1,1-TCA; 1,1-dichloroethane (1,1-DCA); and 1,1-dichloroethene (1,1-DCE) versus time are also included.

On-Site Wells – As shown on the data plots, the air sparging system has resulted in a significant improvement in the quality of the groundwater below this site since the operation of the equipment was initiated. The on-site portion of the AS/SVE system has achieved the termination criteria set forth in the OM&M Plan and was shut off on May 30, 2006. As such, wells NC-24, TW-1 MDCW-1S, MDCW-1I, and MDWC-1D are no longer included in the network of quarterly monitoring wells.

Off-Site Wells – The effects of the on-site and off-site air sparging system have resulted in an improvement in the quality of the groundwater below Old Country Road.

The off-site compliance wells installed along Old Country Road were sampled on June 19, 2008. The concentrations of 1,1,1-TCA in the shallow or "s" (55 to 65 feet below grade) wells continue to display an overall decreasing trend and are now near or below the groundwater standard for 1,1,1-TCA. The intermediate or "i" (75-85 feet below grade) wells have significantly lower concentrations since the activation of the air sparging system; the results of the last sampling revealed 1,1,1-TCA concentrations of 33.2 ug/l at well MDCW-2I and 22.2 ug/l at well MDCW-3I. The concentrations in the deep or "d" zone (100 to 110 feet below grade) have remained very low during all sampling rounds and are also below groundwater standards.

4.0 SOIL VAPOR MONITORING PROCEDURES

On June 19, 2008, one soil vapor sample was collected from the SVE blower discharge using a SUMMA canister and analyzed for via EPA Method TO-15. The SUMMA canister was connected to a sample port located between the blower discharge and the first carbon unit. In addition to the SUMMA canister sample, field readings were also measured using an HNU with an 11.7ev bulb.

Results of the soil vapor sampling program are summarized on Table 2. In addition, plots of the laboratory results and the HNU readings versus days in operation are included. The initial

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sample collected during the December 22, 1999 pilot test contained 3,690,390 ug/m³ of total VOCs -- 2,400,000 ug/m³ of which were 1,1,1-TCA. These concentrations decreased during the first three quarters of operation, to a total VOC concentration of 1,364 ug/m³. Since that time, the concentration of total VOCs has fluctuated between 420 ug/m³ and 24,350 ug/m³. The most recent sample contained 533.1 ug/m³ of total VOCs, of which 212.9 ug/m³ were 1,1,1-TCA.

As described in the O&M Manual, extracted soil vapor samples are collected on a quarterly basis. The results were added to Table 2 and plotted. This information will be included in future quarterly reports.

5.0 REMEDIATION SYSTEM EQUIPMENT TERMINATION CRITERIA

5.1 SVE Unit Termination Criteria

The following termination criteria were developed in the Final Engineering Report and Operations & Maintenance Manual.

Total VOC measurements using an HNU will be collected on a frequency of at least once per week (weather permitting) during the first month the system is in full operation. After the first month, HNU readings will be collected either monthly or as needed to evaluate the progress of the cleanup. In addition to the HNU readings, absorbent tube samples will be collected on a monthly basis for the first 3 months of operation and then quarterly thereafter.

As the operation of the SVE unit progresses, the HNU and absorbent tube data will be plotted versus time of operation on graphs. Once the levels of total VOCs in the SVE wells decrease to a near constant or asymptotic concentration, operation of the system will be suspended. An asymptotic condition shall be defined as three consecutive quarterly concentrations with a net decrease of 10 percent or less of total VOCs. Graphs of the concentration of total VOCs versus time will be compiled after each round of monitoring.

A soil boring will then be placed in the out-of-service cesspool that houses the SVE wells. Soil samples will be collected at 15 to 17 feet, 20 to 22 feet, 25 to 27 feet, 30 to 32 feet, 35 to 37 feet, 40 to 42 feet, 45 to 47 feet and 50 to 52 feet below grade and analyzed for halogenated volatile organics. If the concentration of TCA and its degradation products in these samples do not exceed the NYSDEC TAGM (Ref. 6) Cleanup Objectives, the system will remain off and the cleanup of the unsaturated zone will be deemed complete. If the levels exceed the Cleanup Objectives, the SVE system will be restarted and the monitoring program will continue. The same criteria will be used to determine when additional soil samples should be collected.

The SVE system also serves to capture off gassing contaminants from the AS system. Therefore, aside from the criteria described above, the SVE system will remain in operation as long as the AS system described in the next section is in operation.

A soil boring was installed in the out-of-service cesspool, and soil samples were collected. As described in our SVE Closure Report, the termination criteria for the SVE system have been achieved.

5.2 AS System Termination Criteria

The following termination criteria were developed in the Final Engineering Report and Operations & Maintenance Manual.

The on-site multi-depth well cluster (MDCW-1), well NC-24, well TW-1, AIMW-11A and AIMW-11B will serve as compliance points for the operation of this remediation system. Prior to start up of the AS system, "base line" samples were collected on November 10, 1999 from these compliance wells. The sample from AIMW-11A will serve as an upgradient monitoring point to determine the quality of ground water entering the property from upgradient sources of contamination.

Once placed in full operation, the compliance wells will be sampled on a quarterly basis and analyzed for halogenated volatile organics using EPA method 8010, 8021 or a similar, approved method. Graphs of the concentration of total VOCs versus time will be compiled after each round of quarterly monitoring. The system will be kept in operation until the concentration of TCA and its degradation products meets the criteria established in the Record Of Decision (ROD) for this project. Specifically, the SVE/AS system will operate until the on-site and shallow groundwater meets the New York State Standards, Criteria, and Guidance (SCGs), or the NYSDEC concludes that further operation of the system is no longer effective.

The AS/SVE system will remain in operation until the groundwater samples from the compliance wells indicate that: 1) they meet the SCGs for TCA and its degradation products; 2) the data shows that TCA and its degradation products have reached an asymptotic condition and is no longer effectively removing the contaminants of concern; or, 3) the on-site and down-gradient groundwater contamination is at or less than the up-gradient groundwater contamination at the time of re-evaluation.

Based on the data collected to date, we have clearly achieved the termination criteria outlined in the Final Engineering Report and Operations & Maintenance Manual in the on-site compliance wells. The 1,1,1-TCA concentrations in the off-site wells are either below groundwater standards or appear to have achieved an asymptotic condition. As such, the off-site wells have also achieved the termination criteria.

Compliance Well Number	1st Qtr 2007 Concentration	Concentration in Upgradient Well AIMW-11A (Shallow) Well AIMW-11B (Deep)	Meets Criteria
<u>On-Site</u>			
MDCW-1s	TCA = ND	TCA = 3.6 ug/l	Yes
MDCW-1i	TCA = ND	TCA = 3.6 ug/l	Yes
NC-24	TCA = 2.0 ug/l	TCA = 3.6 ug/l	Yes
TW-1	TCA = 11.7 ug/l	TCA = 3.6 ug/l	Yes*
MDCW-1d	TCA = ND	TCA = 1.4 ug/l	Yes

* - This well appears to have achieved an asymptotic condition

Compliance Well Number	2 nd Qtr 2008 Concentration	Concentration in Upgradient Well AIMW-11A (Shallow) Well AIMW-11B (Deep)	Meets Criteria
<u>Off-Site</u>			
MDCW-2s	TCA = 2.3 ug/l	TCA = 1.6 ug/l	Yes**
MDCW-2i	TCA = 33.2 ug/l	TCA = 1.6 ug/l	Yes*
MDCW-3s	TCA = 1.7 ug/l	TCA = 1.6 ug/l	Yes**
MDCW-3i	TCA = 22.2 ug/l	TCA = 1.6 ug/l	Yes*
MDCW-2d	TCA = 1.2 ug/l	TCA = 6.4 ug/l	Yes
MDCW-3d	TCA = 1.2 ug/l	TCA = 6.4 ug/l	Yes

* This well appears to have achieved an asymptotic condition.

** The groundwater standard for TCA is 5.0 ug/l.

6.0 CONCLUSIONS

The SVE unit appears to be very effective in removing 1,1,1-TCA from the soil underlying the former cesspool. During the second quarter 2008, the concentrations of total VOCs in the extracted soil vapor decreased from 795.1 ug/m³ to 533.1 ug/m³. On May 2, 2006, we installed a closure boring in the former cesspool at location V-3 in accordance with the OM&M Plan. The results were submitted in a separate closure report. Based on the those results and the results of the second quarter 2006 groundwater samples, operation of the on-site AS/SVE system was terminated on May 30, 2006.

During the course of this project, the Air Sparging system also appears to have been very effective in removing 1,1,1-TCA from the groundwater below the property. Based on the first quarter 2007 laboratory results, the termination criteria have been achieved in the five on-site compliance wells. Based on the second quarter 2008 all of the six off-site compliance wells have achieved the termination criteria.

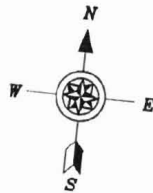
We have requested permission to turn off the off-site AS/SVE system in our May, June and July 2008 Monthly Progress Reports. We plan to turn off the system prior to collecting the third quarter 2008 groundwater samples in September. Monitoring of the off-site compliance well will continue for one year after the system operation is terminated to determine if rebound of TCA has occurred. Should the TCA concentration rebound, we will discuss reactivation of the off-site system with the NYSDEC.

7.0 REFERENCES

1. CA RICH, November 1995, Focused Remedial Investigation Work Plan, Sampling and Analysis Plan and Health and Safety Plan, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
2. CA RICH, April 1998, Final Interim Remedial Measures Report, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
3. CA RICH, May 1997, Final Focused Remedial Investigation Report, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
4. CA RICH, November 1997, Focused Remedial Investigation Work Plan for On-Site Ground Water, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
5. CA RICH, July 1998, Remedial Design Investigation Work Plan, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
6. NYSDEC, January 24, 1994, Department's Technical And Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels.
7. CA RICH, July 1999, Final Remedial Investigation Report for On-Site Groundwater, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
8. CA RICH, August 1999, Remedial Design Report, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
9. CA RICH, March 2000, Final Engineering Report and Operations & Maintenance Manual, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
10. CA RICH, November 2004, Final Engineering Report and Operations & Maintenance Manual for On-Site and Off-Site Soil Vapor Extraction and Air Sparging System, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
11. CA RICH, July 2006, On-Site Air Sparging/Soil Vapor Extraction System Closure Report, Tishcon Corporation, 30 New York Avenue, Westbury, NY, Site No.: 130043E
12. CA RICH, April 2007, Site Management Plan, Tishcon Corporation, 30 New York Avenue, Westbury, NY, Site No.: 130043E

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Figures

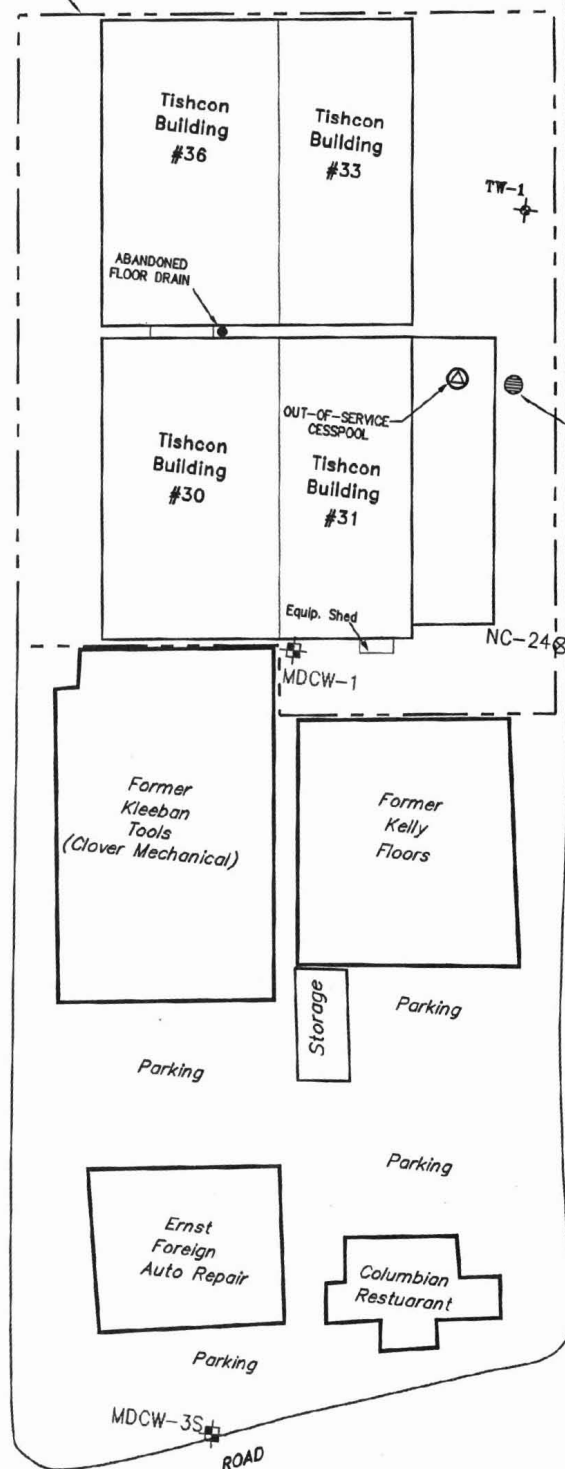
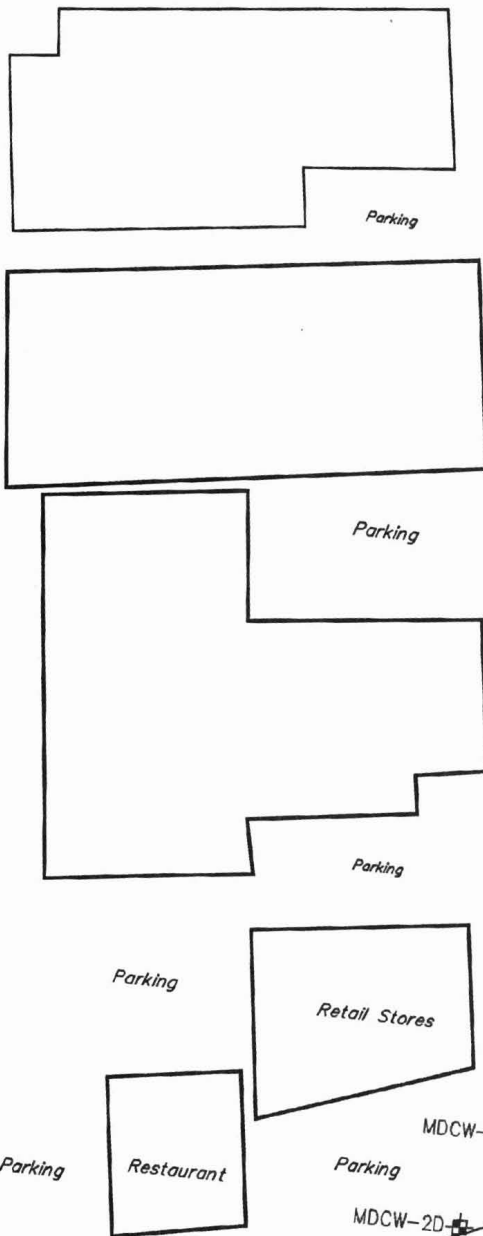


PROPERTY
BOUNDARY

AIMW11

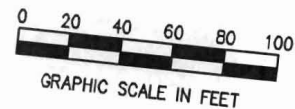
NEW YORK AVENUE

BROOKLYN AVENUE



OLD

COUNTRY



LEGEND

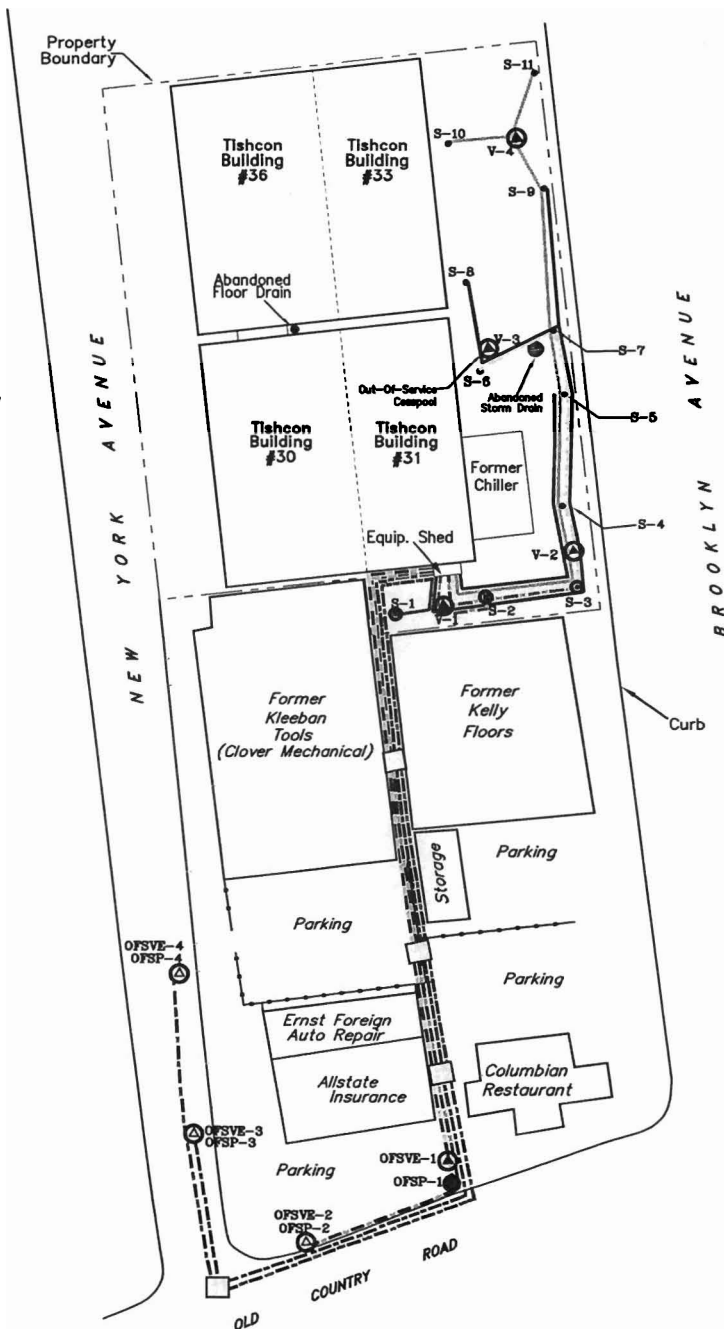
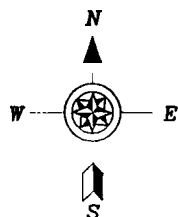
- ⊕ 2-INCH DIAMETER MULTI-DEPTH WELL CLUSTER
- ⊗ EXISTING NCDH/USGS MONITORING WELL
- ⊕ WATER TABLE MONITORING WELL

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Certified Ground-Water and Environmental Specialists
17 Dupont Street, Plainview, New York 11803

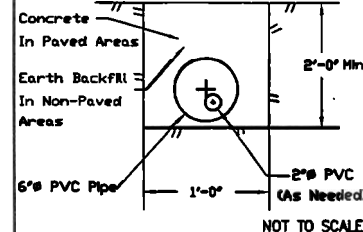
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EXISTING GROUNDWATER
MONITORING

DATE

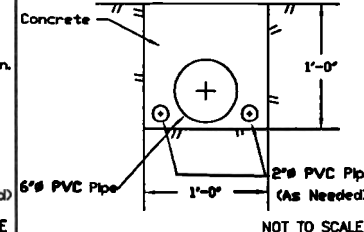


Section Off-Site (Typical)



NOT TO SCALE

Section On-Site (Typical)

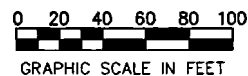


NOT TO SCALE

ZONE #	AIR SPARGE POINTS	COLOR LINE	TUBING COLOR
1a	S1	—————	RED
1b	S2	-----	RED WITH GREEN TAPE
1c	S3	-----	RED WITH ORANGE TAPE
2a	S6 & S7	—————	YELLOW
2b	S10 & S11	—————	GREEN
3a	S8 & S9	—————	BLACK
3b	S5 & S4	—————	BLUE
OS1	OFSP-1	-----	BLACK WITH ORANGE TAPE
OS2	OFSP-2	-----	BLACK WITH GREEN TAPE
OS3	OFSP-3	-----	BLACK WITH BLUE TAPE
OS4	OFSP-4	-----	BLACK WITH RED TAPE

LEGEND

- ⊙ SOIL VAPOR EXTRACTION WELL (SVE)
- DEEP SPARGE POINT
- SHALLOW SPARGE POINT
- ⊙ COMBINATION DEEP SPARGE POINT and SVE WELL
- UTILITY PULL BOX



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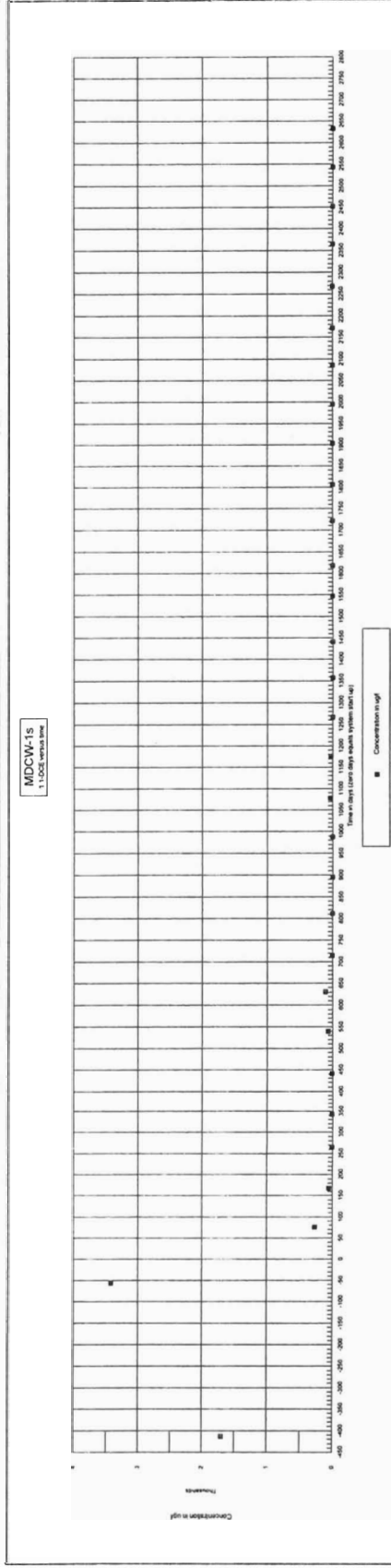
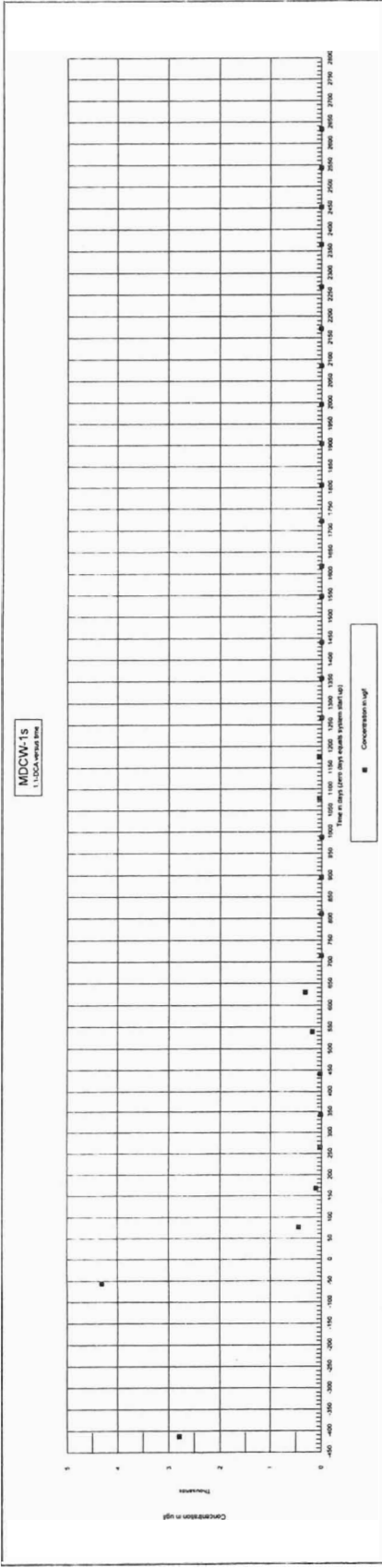
Stephen J. Osmundsen, P.E.

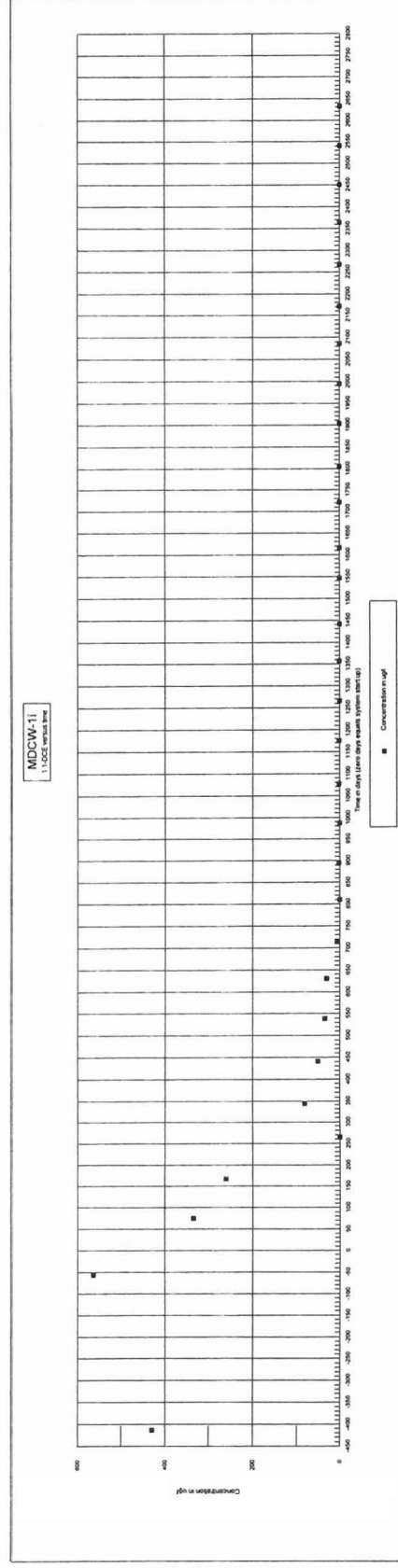
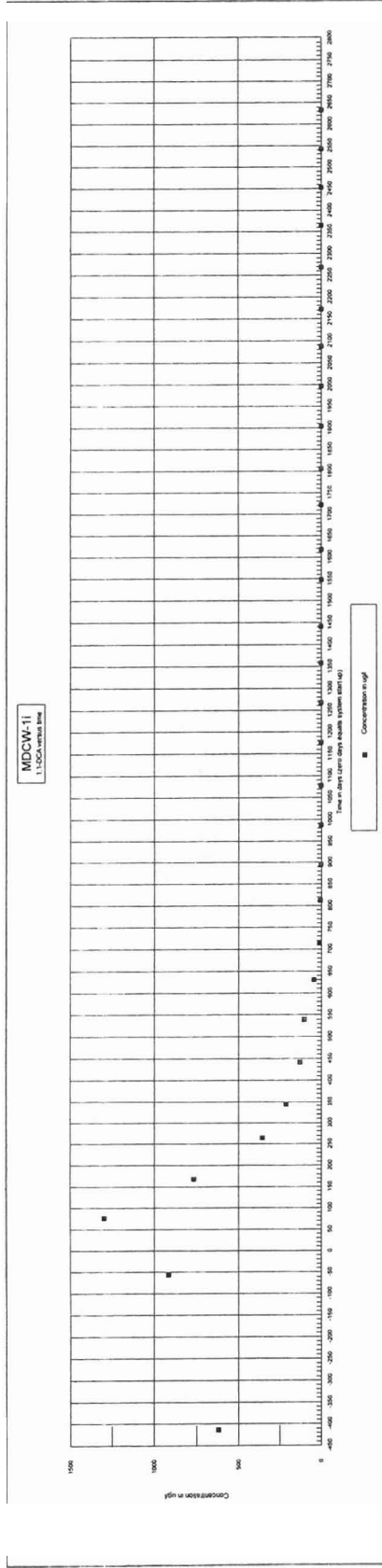
Consulting Engineer
513 Centre Island Road, Oyster Bay, New York 11771

TITLE Air Sparge Point and SVE Well System "As Built"		DATE 11/2/04
FIGURE 2		SCALE 1" = 60'
DRAWING NO. 2004-15A	30-36 NEW YORK AVENUE 31-33 BROOKLYN AVENUE WESTBURY, NEW YORK	DRAWN BY S.T.M. APPR. BY S.J.O./E.A.W.

Tables and Data Plots







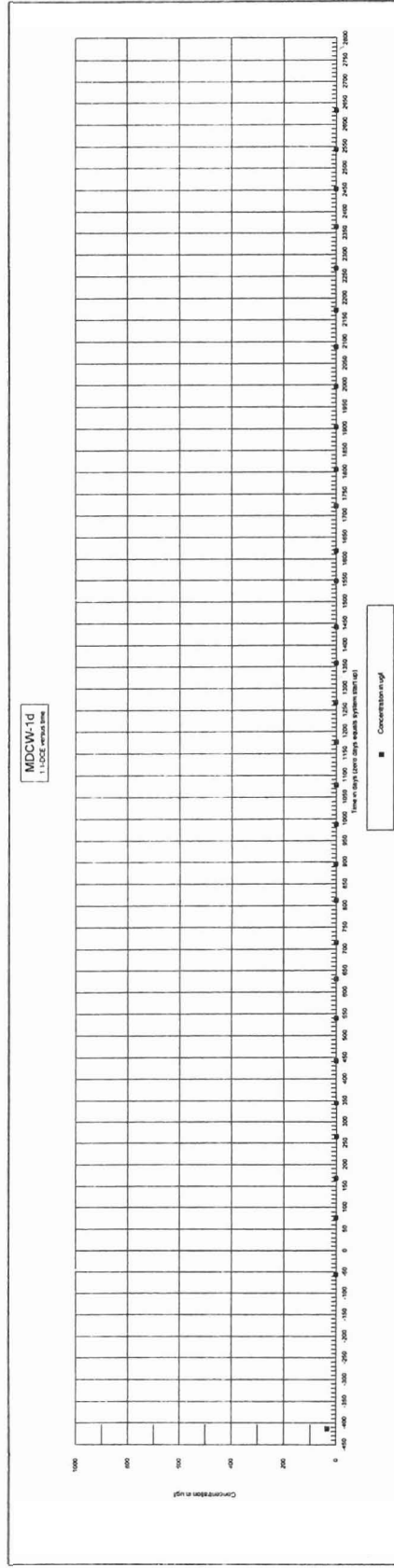
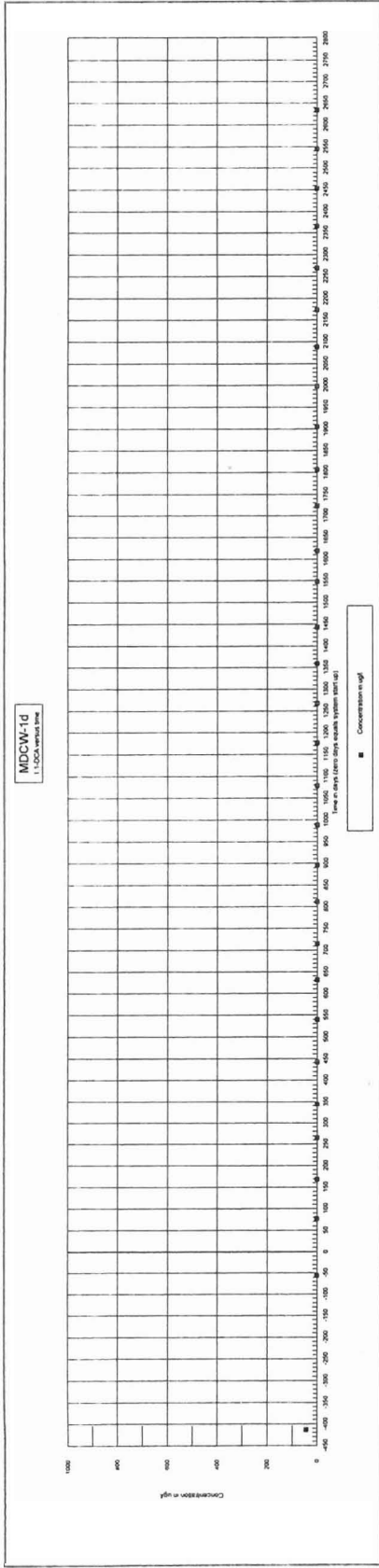


Table 1

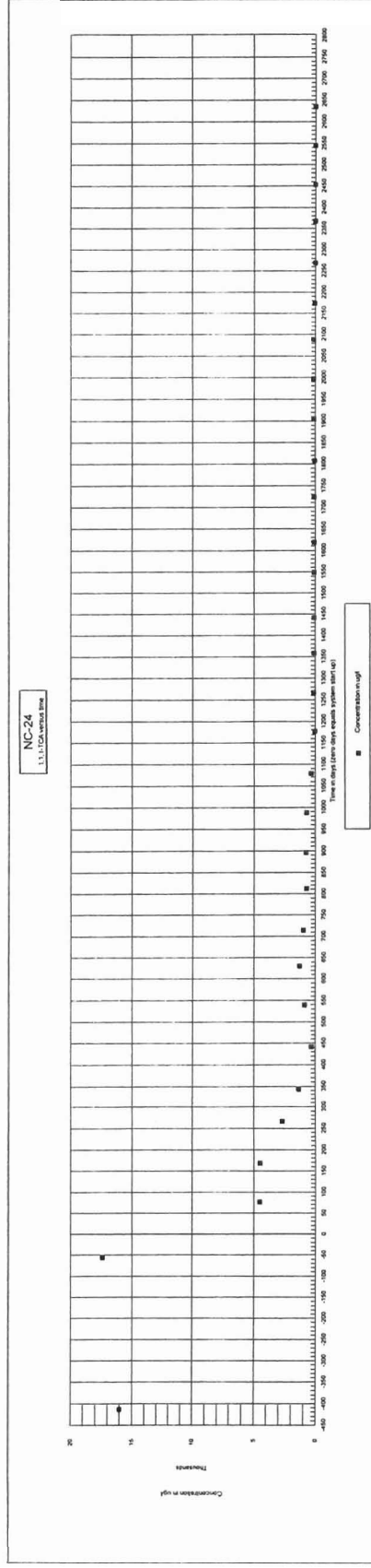
Summary of Analytical Detections in Well NC-24
for Volatile Organics Compounds in Groundwater
Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn

[illegible]

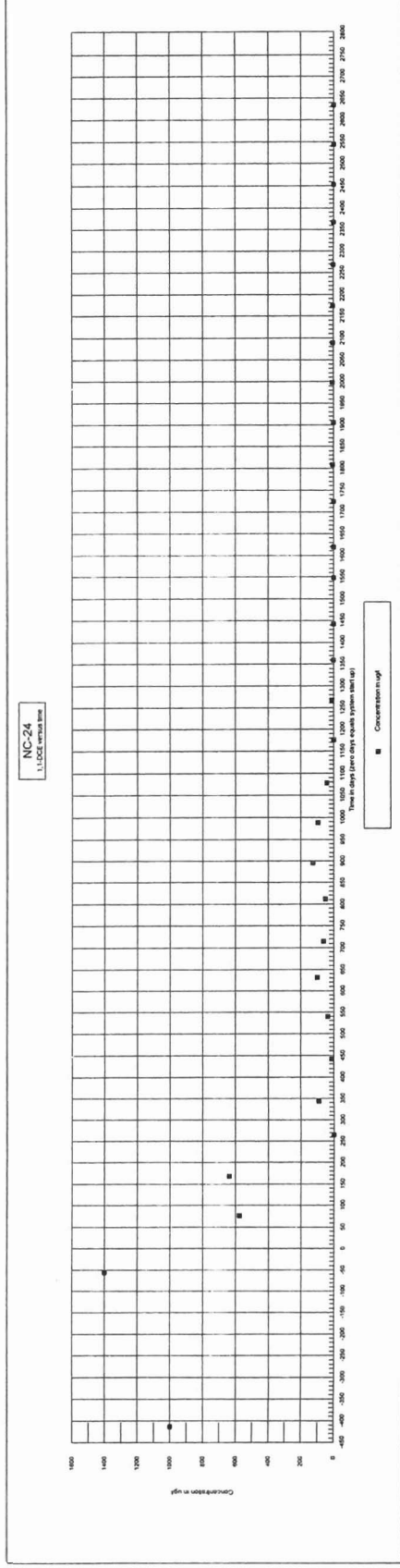
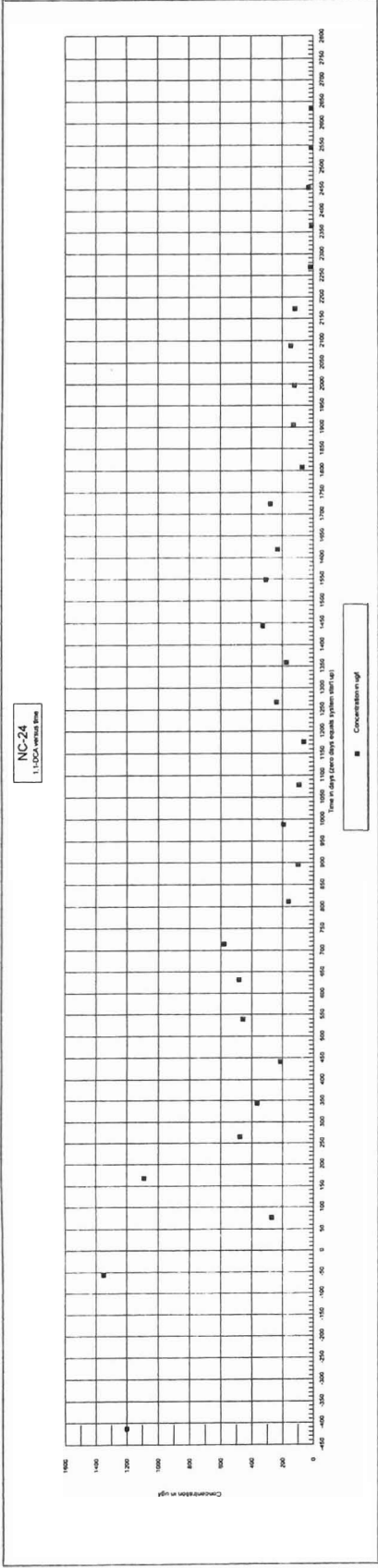
Notes

Universal Enclosed Trisphosphonate Media

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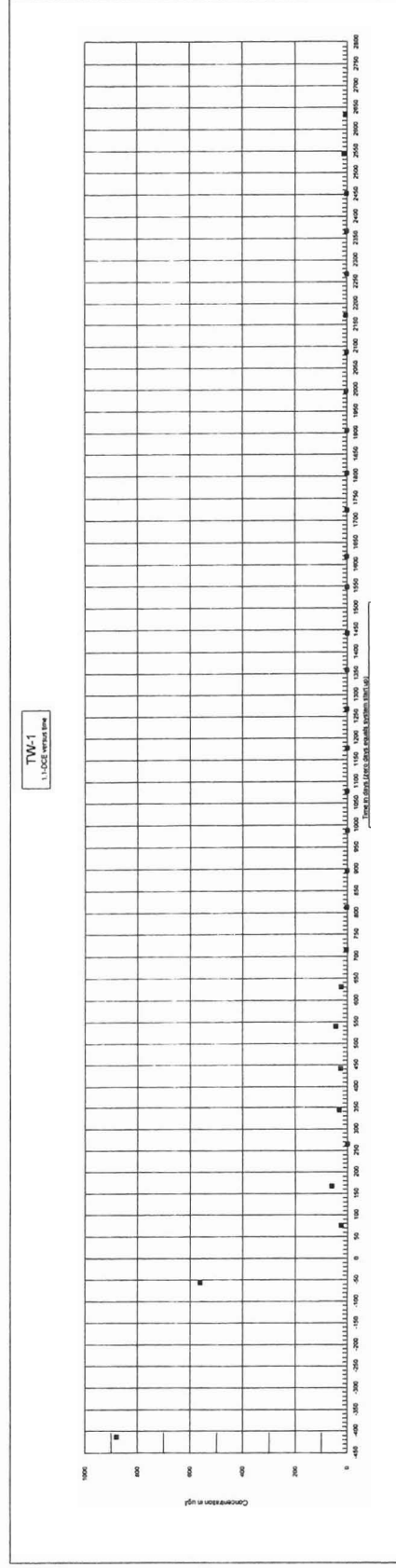
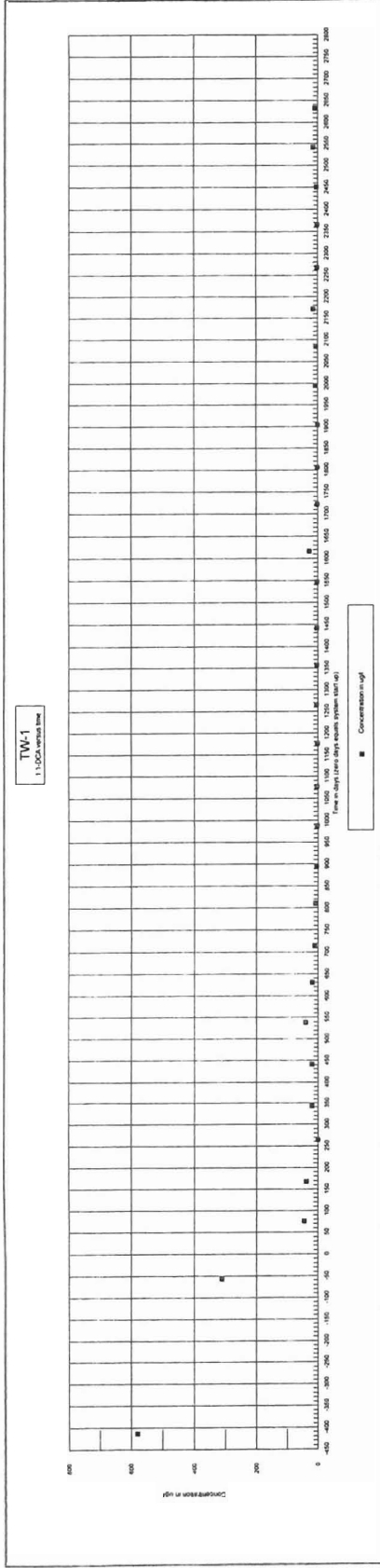
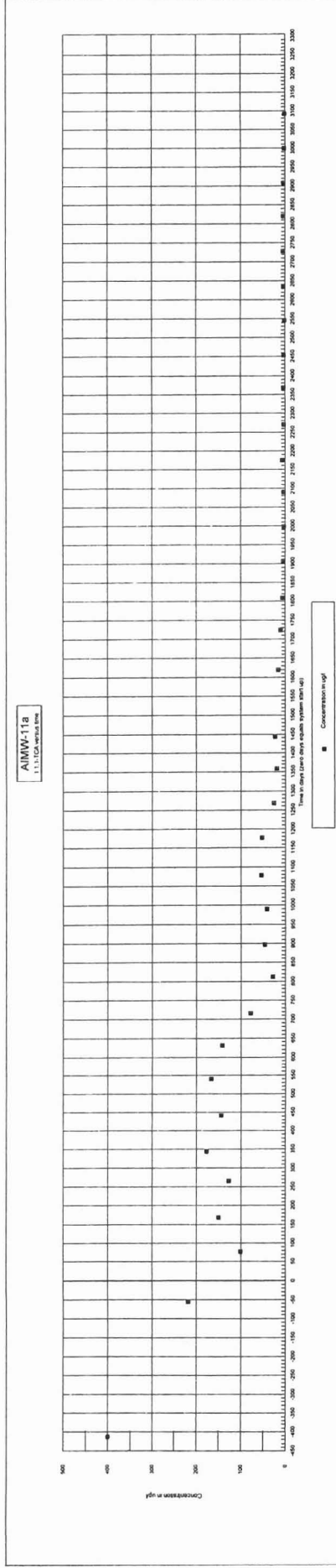


Table 1
Summary of Analytical Detections in Well AIMW-11a
for Volatile Organics Compounds in Groundwater
Ishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue
Westbury, New York

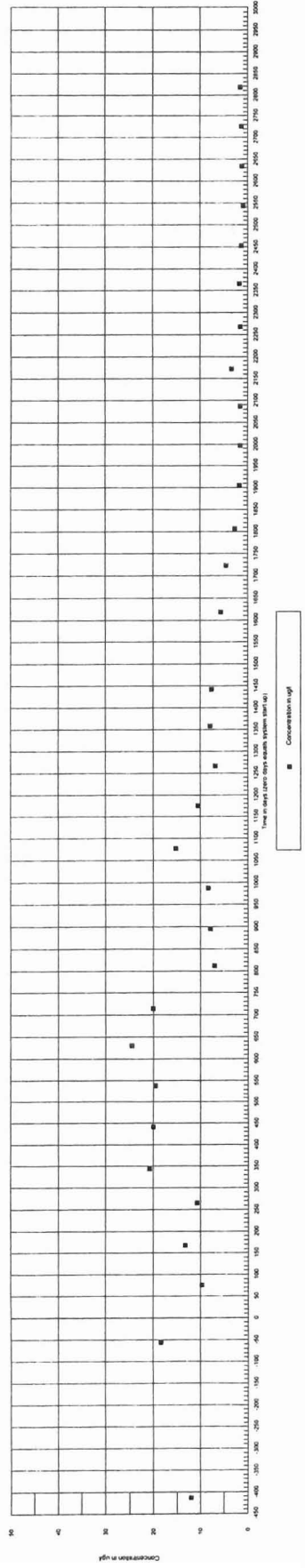
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Notes
 ND indicates compound analyzed but not detected at laboratory detection level
 ug/l micrograms per liter or parts per billion
 Date of sodium start 10/1/2000

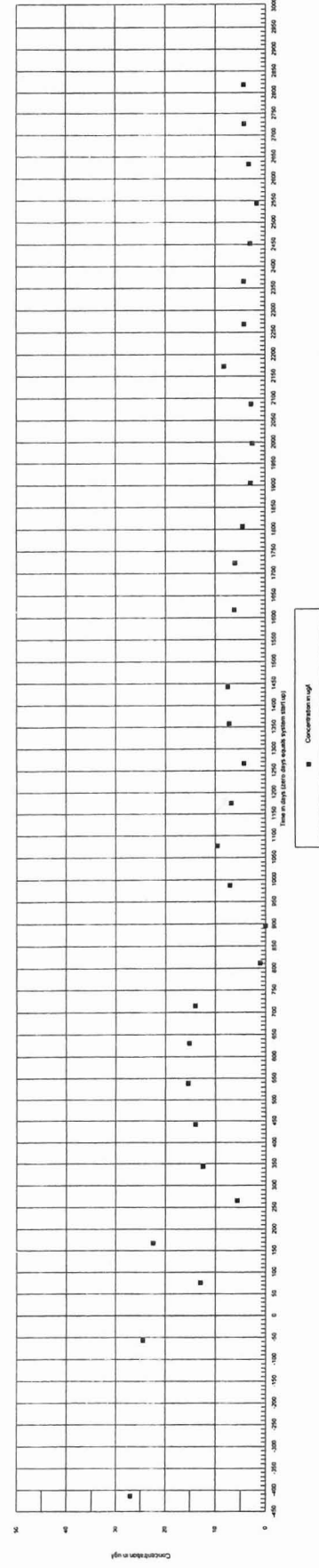
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AIMW-11a
1.1.00E version time



AIMW-11a
1.1.00E version time



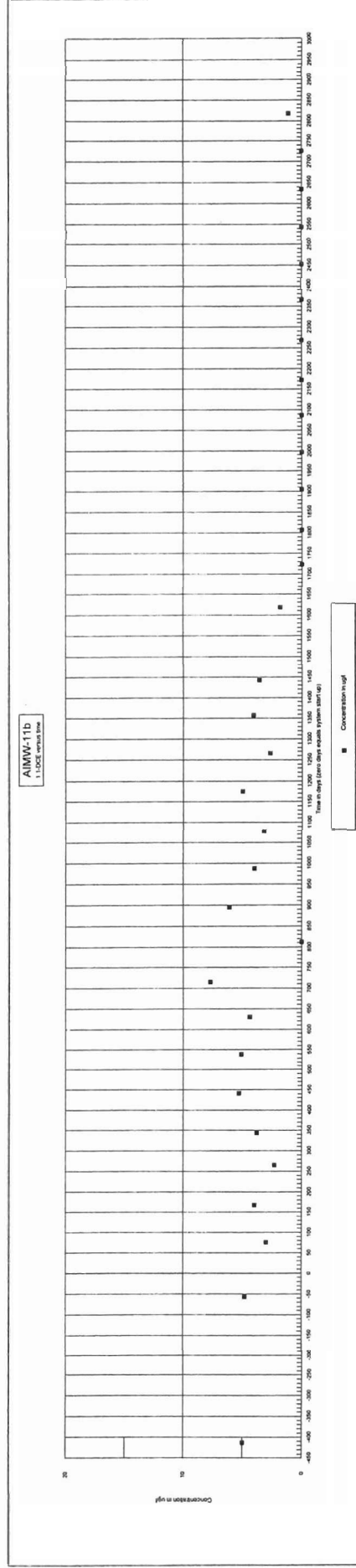
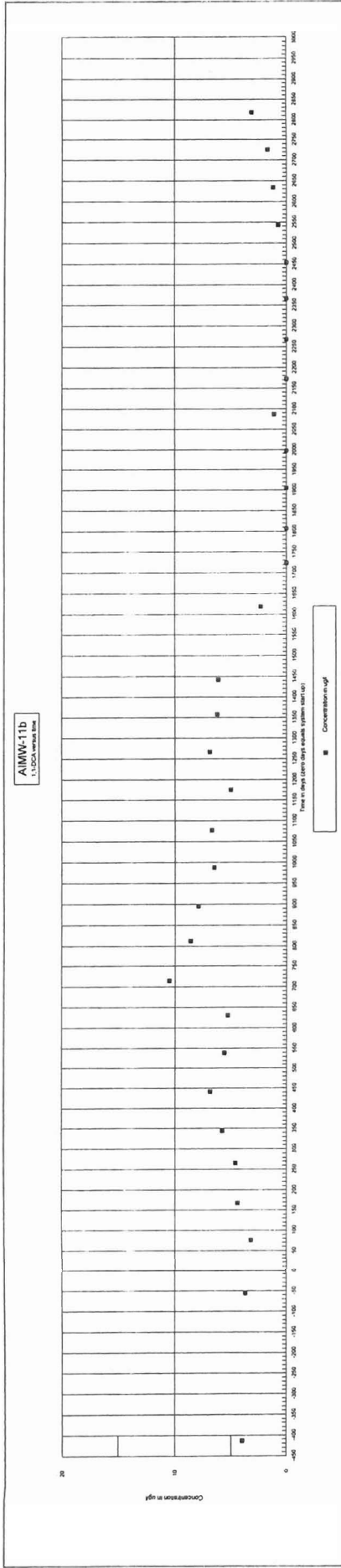
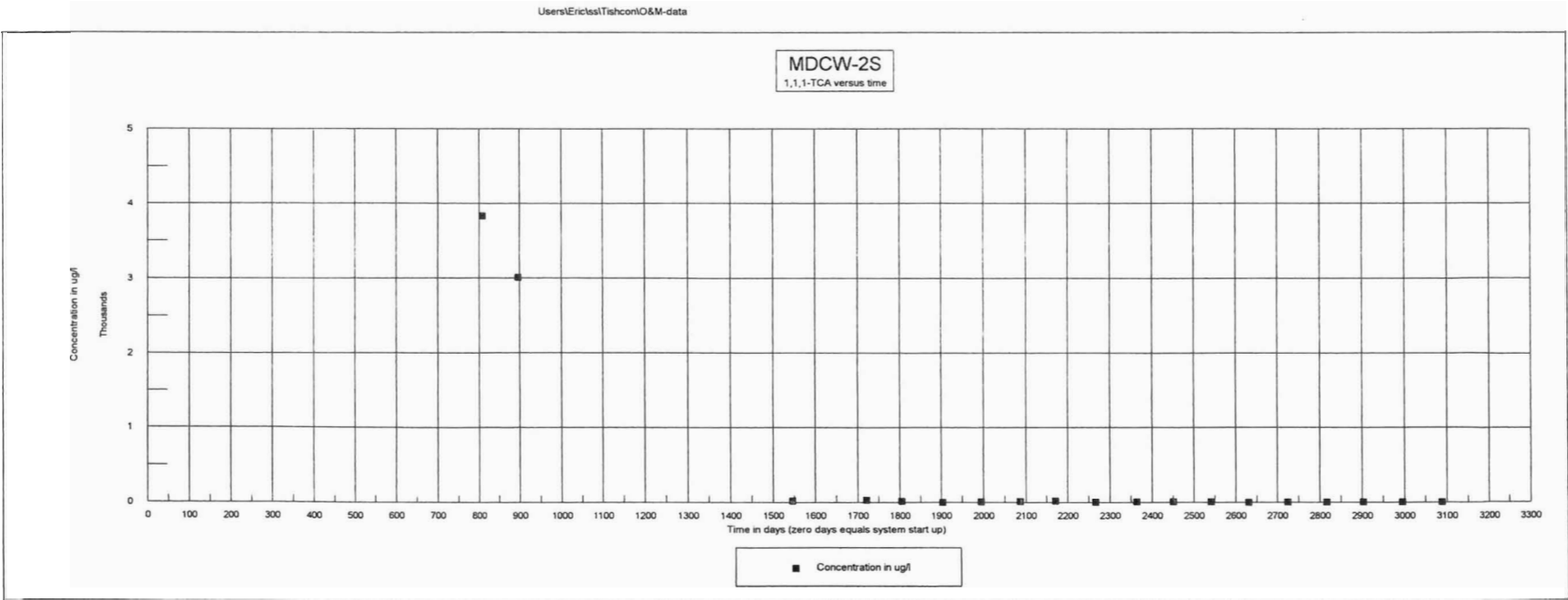


Table 1
Summary of Analytical Detections in Well MDCW-2s
for Volatile Organic Compounds in Groundwater
Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue
Westbury, New York

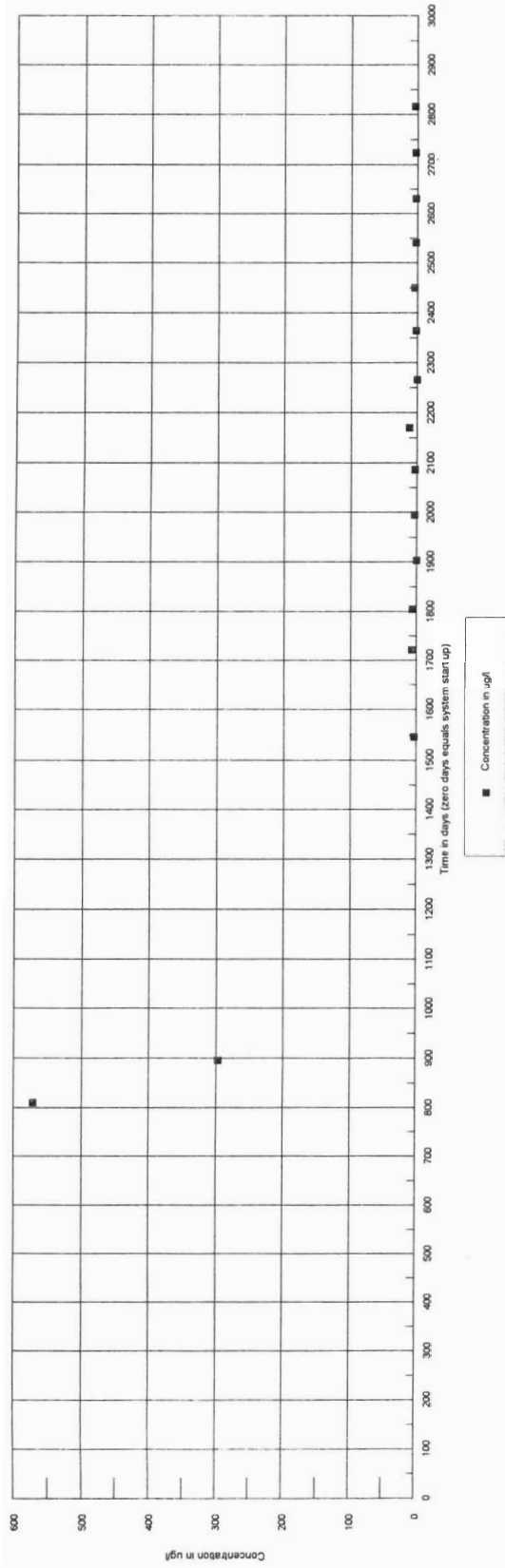
Well ID	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	MDCW-2s	NYSDEC
Comments	Initial sample	2 Qtr 2002	1 Qtr 2004	3 Qtr 2004	4 Qtr 2004	1 Qtr 2005	2 Qtr 2005	3 Qtr 2005	4 Qtr 2005	1 Qtr 2006	2 Qtr 2006	3 Qtr 2006	4 Qtr 2006	1 Qtr 2007	2 Qtr 2007	3 Qtr 2007	4 Qtr 2007	1Qtr 2008	2Qtr 2008	TOGS*
Depth in feet	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	values
Date Sampled	03/25/2002	06/19/2002	03/30/2004	09/21/2004	12/14/2004	03/22/2005	06/21/2005	09/21/2005	12/14/2005	03/20/2006	06/26/2006	09/20/2006	12/20/2006	03/20/2007	06/21/2007	09/21/2007	12/17/2007	03/18/2008	06/19/2008	
Days since system start up	810	896	1546	1721	1805	1903	1994	2086	2170	2266	2364	2450	2541	2631	2724	2816	2903	2995	3088	
Days since initial sample	0	86	736	911	995	1093	1184	1276	1360	1456	1554	1640	1731	1821	1914	2006	2093	2185	2278	
Volatile Organics																				
(EPA METHOD 8021)																				
Units	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2
Chloroethane	5.9	ND	ND	ND	ND	ND	ND	ND	1.0	ND	ND	ND	ND	ND	ND	ND	ND	1.2	ND	5
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene	694	759	8.2	13.1	8.2	ND	3.5	4.8	8.8	3.2	2.5	5.8	3.1	2.4	2.2	3.0	2.3	2.8	1.5	5
1,1-Dichloroethane	571	297	2.8	6.7	5.8	ND	2.9	2.7	11.1	ND	1.8	3.7	2.2	2.0	2.3	3.2	3.1	3.1	1.9	5
trans-1,2-Dichloroethene	10.5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,1,1-Trichloroethane	3,830	3010	22.3	33.5	16.6	ND	9.0	12.1	20.2	5.7	5.9	11.4	6.1	5.0	4.1	5.2	5.1	4.1	2.3	5
Trichloroethene	109	30.3	ND	2.6	ND	ND	6.4	16.2	9.0	5.3	10.8	17.0	16.3	15.7	13.2	15.3	12.8	14.2	8.7	5
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.35	ND	0.36	ND	5
Tetrachloroethene	16.8	ND	7.6	37.7	34.9	ND	37.4	24.3	34.1	39.5	27	27.6	26.2	32.7	41.0	32.9	31.2	47.2	27.3	5

Notes:
ND: Indicates compound analyzed but not detected at laboratory detection level.
ug/l: micrograms per liter or parts per billion.
Date of system start up: 01/05/2000

*NYSDEC Technical and Operational Guidance Series (1.1.1)
Ambient Water Quality Standards and Guidance Values; 10-22-93



MDCW-2S
1:1-DCE versus time



MDCW-2S
1:1-DCE versus time

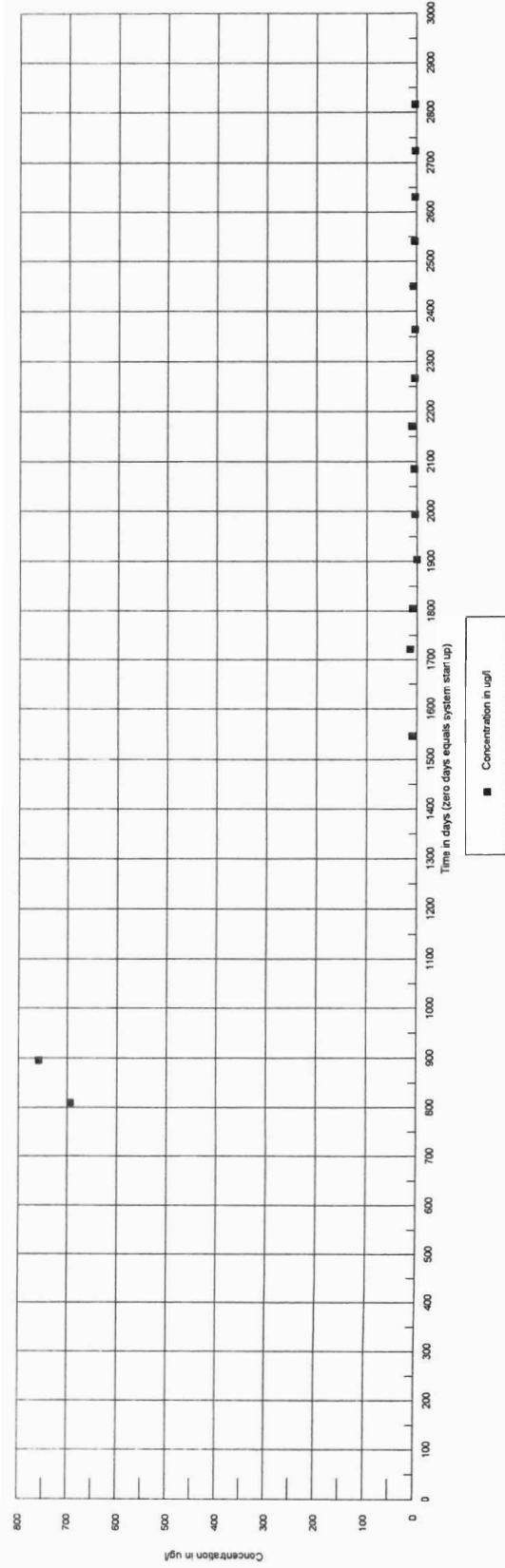


Table 1
Summary of Analytical Detections in Well MDCW-21
for Volatile Organics Compounds in Groundwater
Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue
Westbury, New York

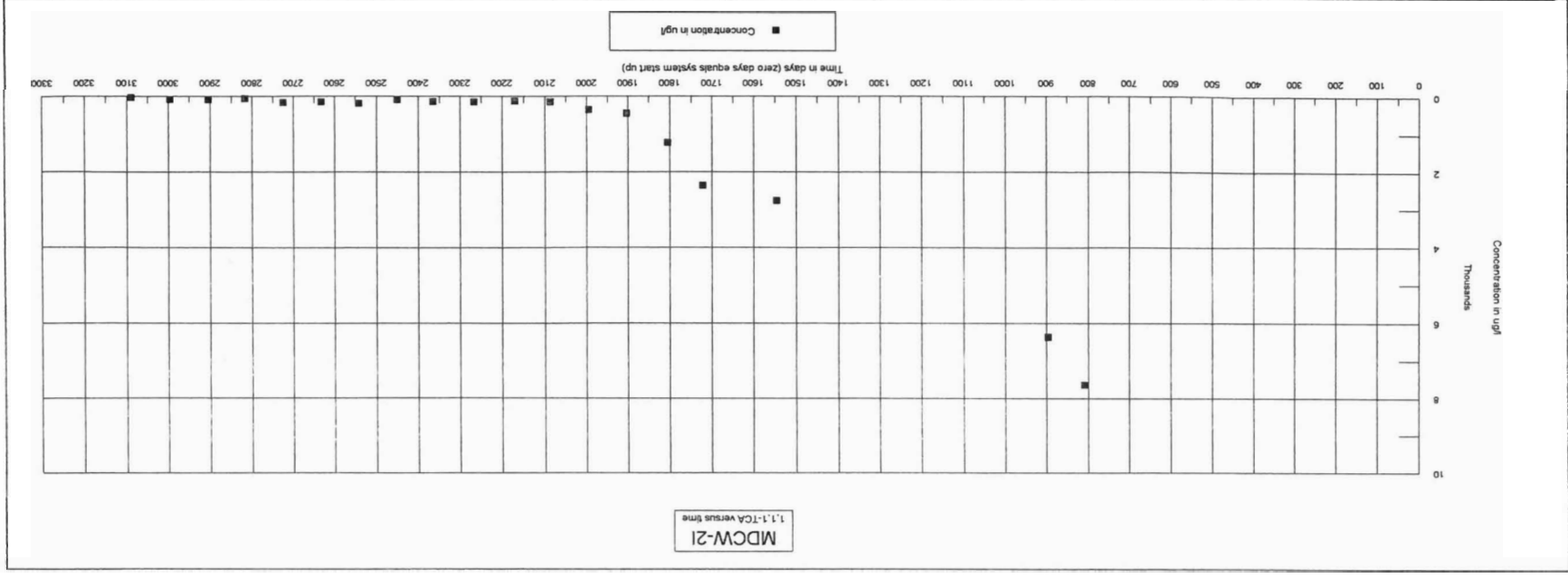
Well ID	Comments	Initial sample	Date Sampled	Days since initial sample	Volatile Organics (EPA METHOD 8021)										
					Depth in feet	1,1-Dichloroethane	trans-1,2-Dichloroethane	1,1,1-trichloroethane	Tetrachloroethene	cis-1,2-Dichloroethene	1,2-Dichloroethane	1,1,2,2-Tetrachloroethane	1,1,2,2,2-Pentachloroethane		
MDCW-21	75-85 ft	03/25/2002	0	810	ug/l	26.8	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	75-85 ft	06/19/2002	86	96	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2002	75-85 ft	03/30/2004	1546	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2004	75-85 ft	09/12/2004	736	ug/l	6370	2760	2660	43.2	456	23.6	7.2	17.4		
MDCW-21	4 Qr 2004	75-85 ft	12/14/2004	911	ug/l	ND	ND	ND	13.8	ND	ND	ND	ND		
MDCW-21	1 Qr 2005	75-85 ft	03/22/2005	1093	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2005	75-85 ft	06/12/2005	1994	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2005	75-85 ft	09/12/2005	184	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2005	75-85 ft	12/14/2005	2086	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2006	75-85 ft	03/20/2006	2170	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2006	75-85 ft	06/26/2006	1360	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2006	75-85 ft	09/20/2006	2364	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2006	75-85 ft	12/14/2006	1456	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2007	75-85 ft	03/20/2007	1821	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2007	75-85 ft	06/26/2007	2541	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2007	75-85 ft	09/20/2007	2631	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2007	75-85 ft	12/14/2007	2724	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2008	75-85 ft	03/19/2008	2816	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2008	75-85 ft	06/19/2008	2933	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2008	75-85 ft	09/19/2008	2995	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2008	75-85 ft	12/19/2008	3088	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2009	75-85 ft	03/19/2009	3278	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2009	75-85 ft	06/19/2009	3308	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2009	75-85 ft	09/19/2009	3388	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2009	75-85 ft	12/19/2009	3428	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2010	75-85 ft	03/19/2010	3448	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2010	75-85 ft	06/19/2010	3468	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2010	75-85 ft	09/19/2010	3488	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2010	75-85 ft	12/19/2010	3508	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2011	75-85 ft	03/19/2011	3528	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2011	75-85 ft	06/19/2011	3548	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2011	75-85 ft	09/19/2011	3568	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2011	75-85 ft	12/19/2011	3588	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2012	75-85 ft	03/19/2012	3608	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2012	75-85 ft	06/19/2012	3628	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2012	75-85 ft	09/19/2012	3648	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2012	75-85 ft	12/19/2012	3668	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2013	75-85 ft	03/19/2013	3688	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2013	75-85 ft	06/19/2013	3708	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2013	75-85 ft	09/19/2013	3728	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2013	75-85 ft	12/19/2013	3748	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2014	75-85 ft	03/19/2014	3768	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2014	75-85 ft	06/19/2014	3788	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2014	75-85 ft	09/19/2014	3808	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2014	75-85 ft	12/19/2014	3828	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2015	75-85 ft	03/19/2015	3848	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2015	75-85 ft	06/19/2015	3868	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2015	75-85 ft	09/19/2015	3888	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2015	75-85 ft	12/19/2015	3908	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2016	75-85 ft	03/19/2016	3928	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2016	75-85 ft	06/19/2016	3948	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2016	75-85 ft	09/19/2016	3968	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2016	75-85 ft	12/19/2016	3988	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2017	75-85 ft	03/19/2017	4008	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2017	75-85 ft	06/19/2017	4028	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2017	75-85 ft	09/19/2017	4048	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2017	75-85 ft	12/19/2017	4068	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2018	75-85 ft	03/19/2018	4088	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2018	75-85 ft	06/19/2018	4108	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2018	75-85 ft	09/19/2018	4128	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2018	75-85 ft	12/19/2018	4148	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2019	75-85 ft	03/19/2019	4168	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2019	75-85 ft	06/19/2019	4188	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2019	75-85 ft	09/19/2019	4208	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2019	75-85 ft	12/19/2019	4228	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2020	75-85 ft	03/19/2020	4248	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2020	75-85 ft	06/19/2020	4268	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2020	75-85 ft	09/19/2020	4288	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2020	75-85 ft	12/19/2020	4308	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2021	75-85 ft	03/19/2021	4328	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2021	75-85 ft	06/19/2021	4348	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2021	75-85 ft	09/19/2021	4368	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2021	75-85 ft	12/19/2021	4388	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2022	75-85 ft	03/19/2022	4408	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2022	75-85 ft	06/19/2022	4428	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2022	75-85 ft	09/19/2022	4448	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2022	75-85 ft	12/19/2022	4468	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2023	75-85 ft	03/19/2023	4488	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2023	75-85 ft	06/19/2023	4508	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2023	75-85 ft	09/19/2023	4528	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2023	75-85 ft	12/19/2023	4548	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2024	75-85 ft	03/19/2024	4568	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2024	75-85 ft	06/19/2024	4588	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2024	75-85 ft	09/19/2024	4608	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2024	75-85 ft	12/19/2024	4628	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2025	75-85 ft	03/19/2025	4648	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2025	75-85 ft	06/19/2025	4668	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2025	75-85 ft	09/19/2025	4688	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2025	75-85 ft	12/19/2025	4708	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2026	75-85 ft	03/19/2026	4728	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2026	75-85 ft	06/19/2026	4748	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2026	75-85 ft	09/19/2026	4768	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2026	75-85 ft	12/19/2026	4788	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2027	75-85 ft	03/19/2027	4808	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2027	75-85 ft	06/19/2027	4828	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2027	75-85 ft	09/19/2027	4848	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2027	75-85 ft	12/19/2027	4868	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2028	75-85 ft	03/19/2028	4888	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2028	75-85 ft	06/19/2028	4908	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2028	75-85 ft	09/19/2028	4928	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	4 Qr 2028	75-85 ft	12/19/2028	4948	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	1 Qr 2029	75-85 ft	03/19/2029	4968	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	2 Qr 2029	75-85 ft	06/19/2029	4988	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		
MDCW-21	3 Qr 2029	75-85 ft	09/19/2029	5008	ug/l	ND	ND	ND	ND	ND	ND	ND	ND		

Notes: ND: Indicates compound analyzed but not detected at laboratory detection level.
Date of system start up: 01/05/2000

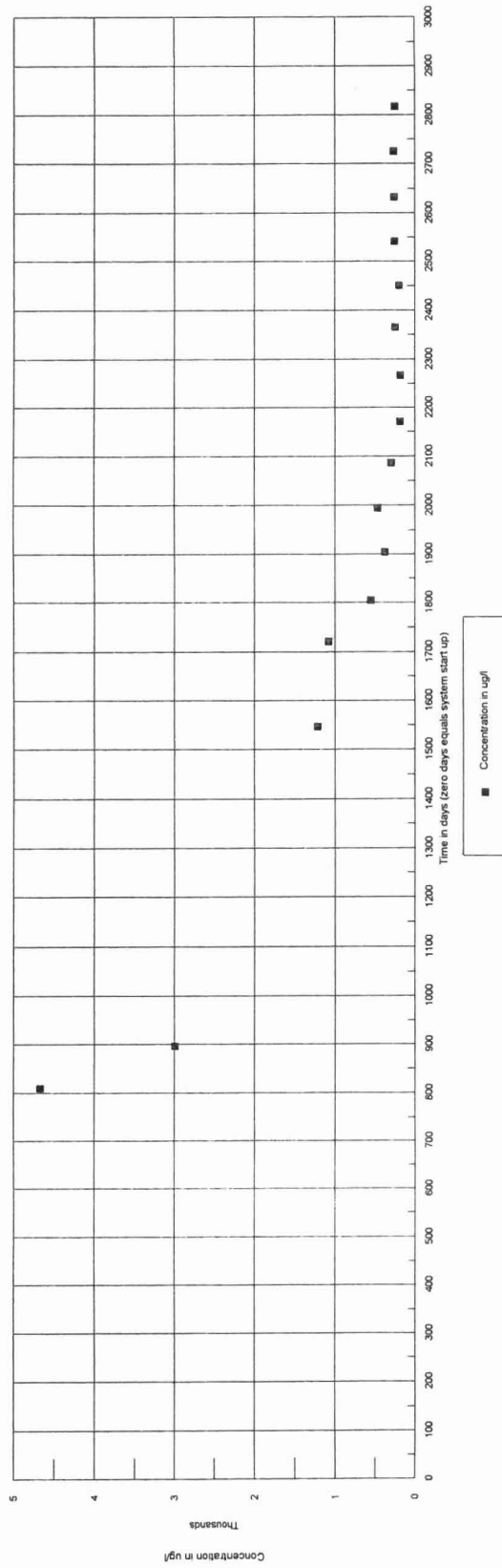
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Ambient Water Quality Standards and Guidance Values, 10-22-93

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MDCW-21
1,1-DCA versus time



MDCW-21
1,1-DCE versus time

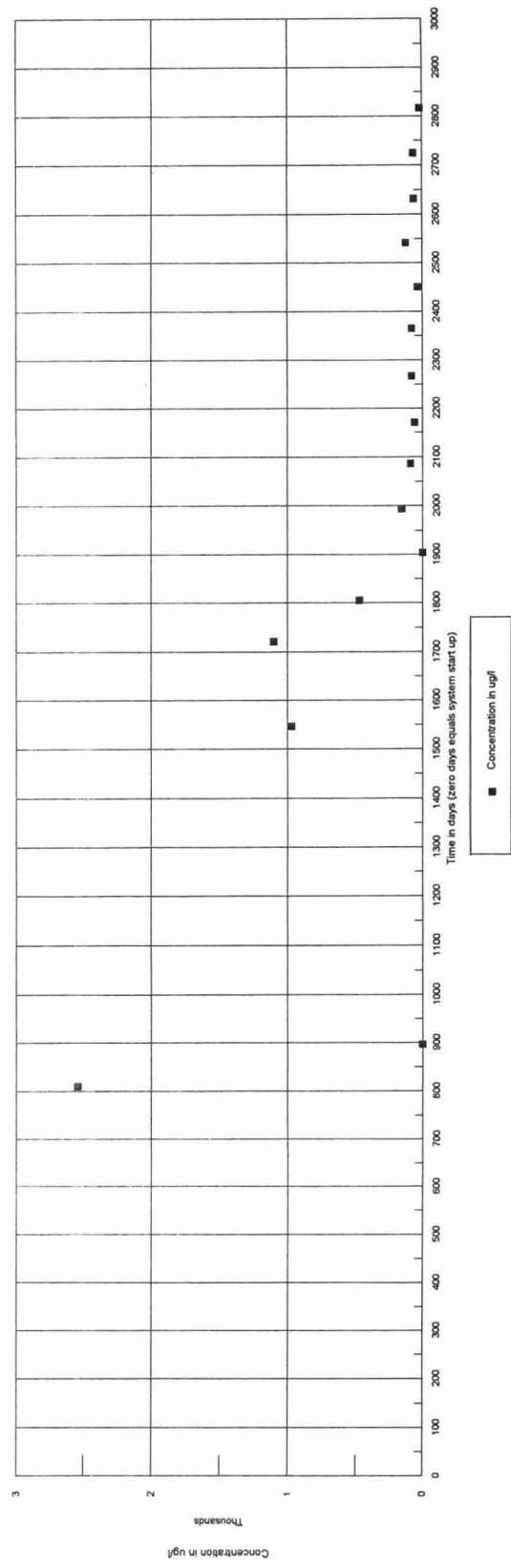


Table 1
Summary of Analytical Detections in Well MDCW-2d
for Volatile Organics Compounds in Groundwater
Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue
Westbury, New York

Well ID	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	MDCW-2d	NYSDEC
Comments	Initial sample	2 Qtr 2002	1 Qtr 2004	3 Qtr 2004	4 Qtr 2004	1 Qtr 2005	2 Qtr 2005	3 Qtr 2005	4 Qtr 2005	1 Qtr 2006	2 Qtr 2006	3 Qtr 2006	4 Qtr 2006	1 Qtr 2007	2 Qtr 2007	3 Qtr 2007	4 Qtr 2007	1 Qtr 2008	2 Qtr 2008	TOGS* values
Depth in feet	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	
Date Sampled	03/25/2002	06/19/2002	03/30/2004	09/21/2004	12/14/2004	03/22/2005	06/21/2005	09/21/2005	12/15/2005	03/20/2006	06/26/2006	09/20/2006	12/20/2006	03/20/2007	06/21/2007	09/21/2007	12/17/2007	03/18/2008	06/19/2008	
Days since system start up	810	896	1546	1721	1805	1903	1994	2086	2171	2266	2364	2450	2541	2631	2724	2816	2903	2995	3088	
Days since initial sample	0	86	736	911	995	1093	1184	1276	1361	1456	1554	1640	1731	1821	1914	2006	2093	2185	2278	
Volatile Organics																				
(EPA METHOD 8021)																				
Units	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene	1.7	2.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.57	ND	1.1	1.7	0.95	1.1	0.69	5
1,1-Dichloroethane	4.5	3.5	2.2	1.7	1.4	ND	ND	0.60	1.6	ND	ND	ND	ND	0.34	0.81	1.5	0.85	0.99	0.54	5
trans-1,2-Dichloroethene	3.6	3.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,1,1-Trichloroethane	5.8	3.7	1.7	1.5	1.3	ND	ND	0.82	1.1	ND	ND	0.93	1.3	0.94	2.4	3.3	2.1	2.6	1.2	5
Trichloroethene	7.7	7.8	6.4	6.2	4.6	6.2	5.0	7.0	4.8	4.9	5.1	4.1	3.3	3.9	3.4	3.4	3.2	3.5	3.1	5
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
cis-1,2-Dichloroethene	ND	ND	ND	1.0	0.90	1.1	ND	1.5	ND	ND	ND	ND	ND	ND	ND	0.82	ND	0.38	0.27	5
Tetrachloroethene	6.4	8.2	2.3	2.9	2.9	3.7	2.5	3.9	1.9	1.9	1.7	1.6	2.0	2.0	3.1	4.1	2.6	3.5	2.0	5

Notes:

ND: Indicates compound analyzed but not detected at laboratory detection level.

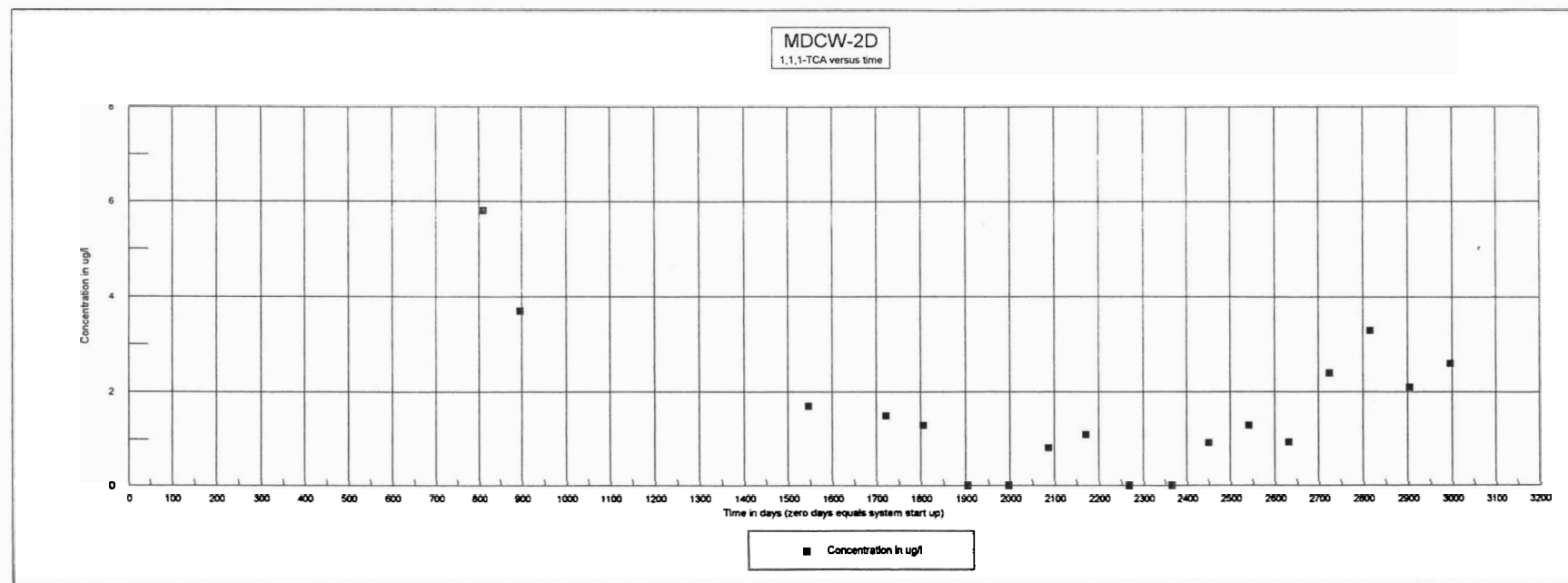
ug/l: micrograms per liter or parts per billion.

Date of system start up: 01/05/2000

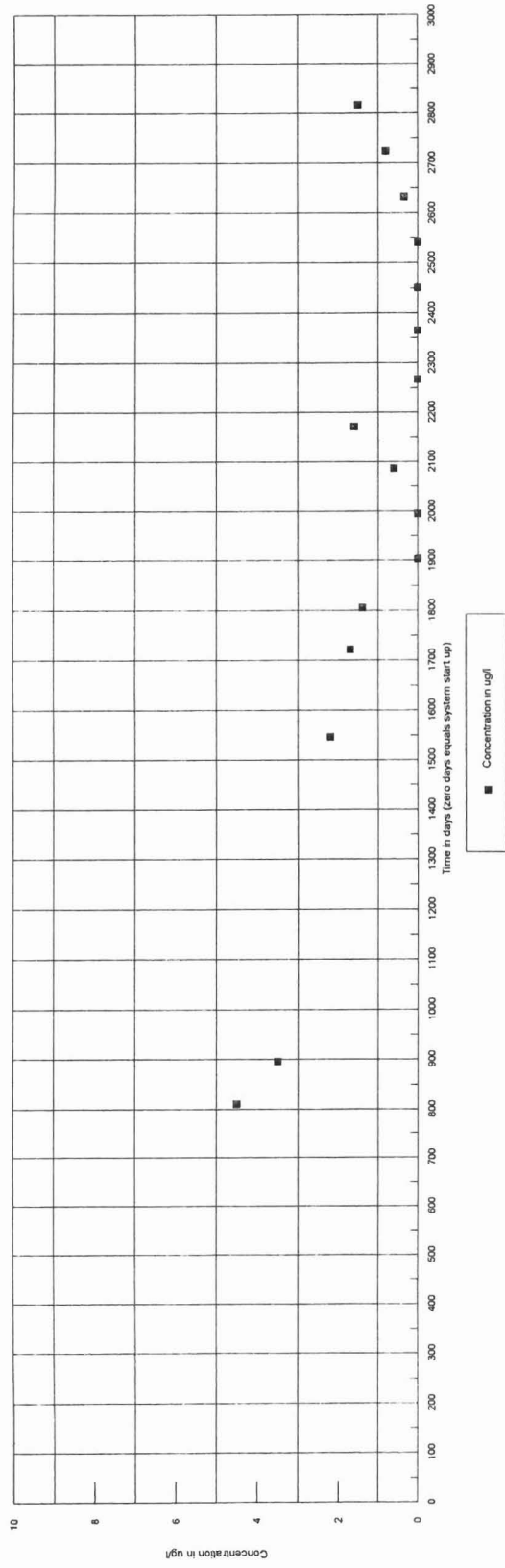
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Ambient Water Quality Standards and Guidance Values; 10-22-93

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MDCW-2D
1:1-DCA versus time



MDCW-2D
1:1-DCE versus time

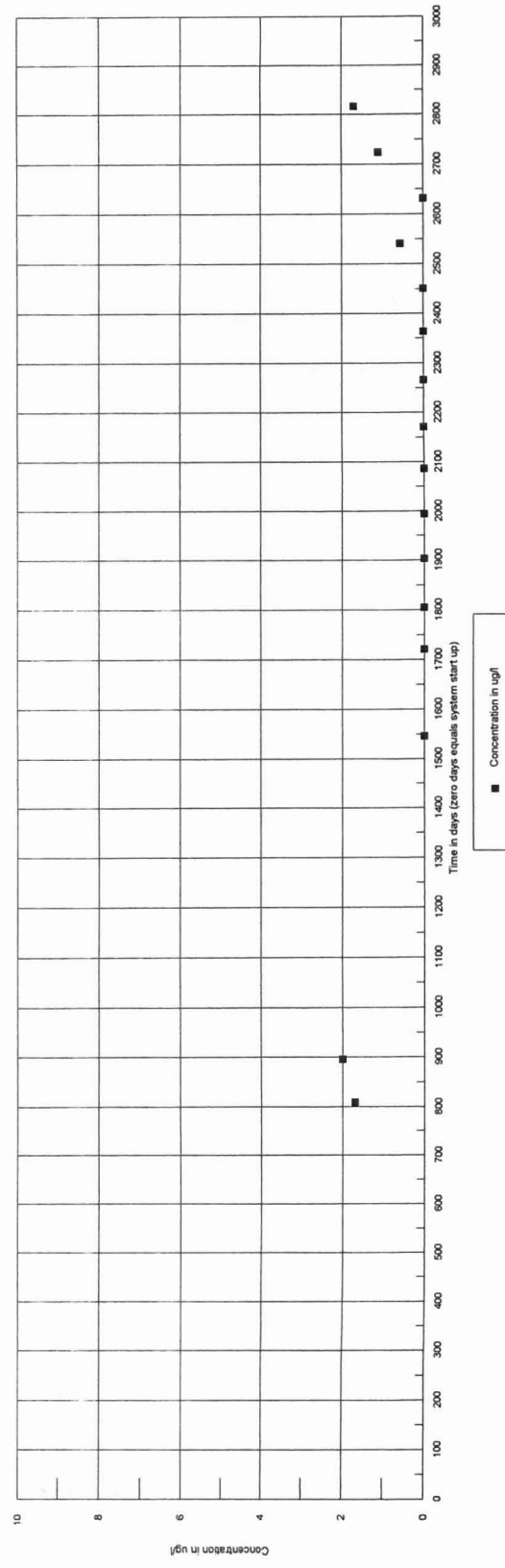


Table 1
Summary of Analytical Detections in Well MDCW-3s
for Volatile Organic Compounds in Groundwater
Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue
Westbury, New York

Well ID	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	MDCW-3s	NYSDEC	
Comments	Initial sample	2 Qtr 2002	1 Qtr 2004	3 Qtr 2004	4 Qtr 2004	1 Qtr 2005	2 Qtr 2005	3 Qtr 2005	4 Qtr 2005	1 Qtr 2006	2 Qtr 2006	3 Qtr 2006	4 Qtr 2006	1 Qtr 2007	2 Qtr 2007	3 Qtr 2007	4 Qtr 2007	1 Qtr 2008	2 Qtr 2008	TOGS*	
Depth in feet	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	values	
Date Sampled	03/25/2002	06/19/2002	03/30/2004	09/21/2004	12/14/2004	03/22/2005	06/21/2005	09/20/2005	12/14/2005	03/20/2006	06/26/2006	09/20/2006	12/20/2006	03/20/2007	06/21/2007	09/21/2007	12/17/2007	03/18/2008	06/19/2008		
Days since system start up	810	896	1546	1721	1805	1903	1994	2085	2170	2266	2364	2450	2541	2631	2724	2816	2903	2995	3088		
Days since initial sample	0	86	736	911	995	1093	1184	1275	1360	1456	1554	1640	1731	1821	1914	2006	2093	2185	2278		
Volatile Organics (EPA METHOD 8021)																					
	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2	
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	0.52	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	
1,1-Dichloroethene	23.2	24.8	1.6	78.1	72.4	12.7	41.5	14.8	16.4	10.3	7.2	8.2	3.8	4.8	1.8	1.7	2.5	2.2	0.84	5	
1,1-Dichloroethane	37.5	36.9	1.8	50.8	78.6	49.6	54.5	140	102	53.1	62.4	55.7	25.8	33.3	25.8	16.1	27.4	21.2	4.8	5	
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.0	ND	0.54	0.57	ND	ND	0.61	0.47	ND	0.6
1,1,1-Trichloroethane	165	119	8.3	109	157	79.1	73.1	93.1	43.9	22.7	16.3	18.8	8.2	10.3	5.0	4.7	6.7	5.3	1.7	5	
Trichloroethene	3.1	ND	ND	281	285	81.4	33.3	80.7	75.7	42.9	23.4	26.6	14.4	14.1	9.8	12.0	12.4	15.9	6.0	5	
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5	
cis-1,2-Dichloroethene	ND	ND	ND	8.7	17.6	4.6	3.0	9.9	8.6	4.7	4.7	3.3	1.9	2.1	1.3	1.0	1.8	1.6	0.37	5	
Tetrachloroethene	2.3	ND	6.5	67.5	35.0	13.3	4.9	7.6	8.3	5.7	2.6	2.5	1.9	1.7	ND	2	1.7	2.1	0.90	5	

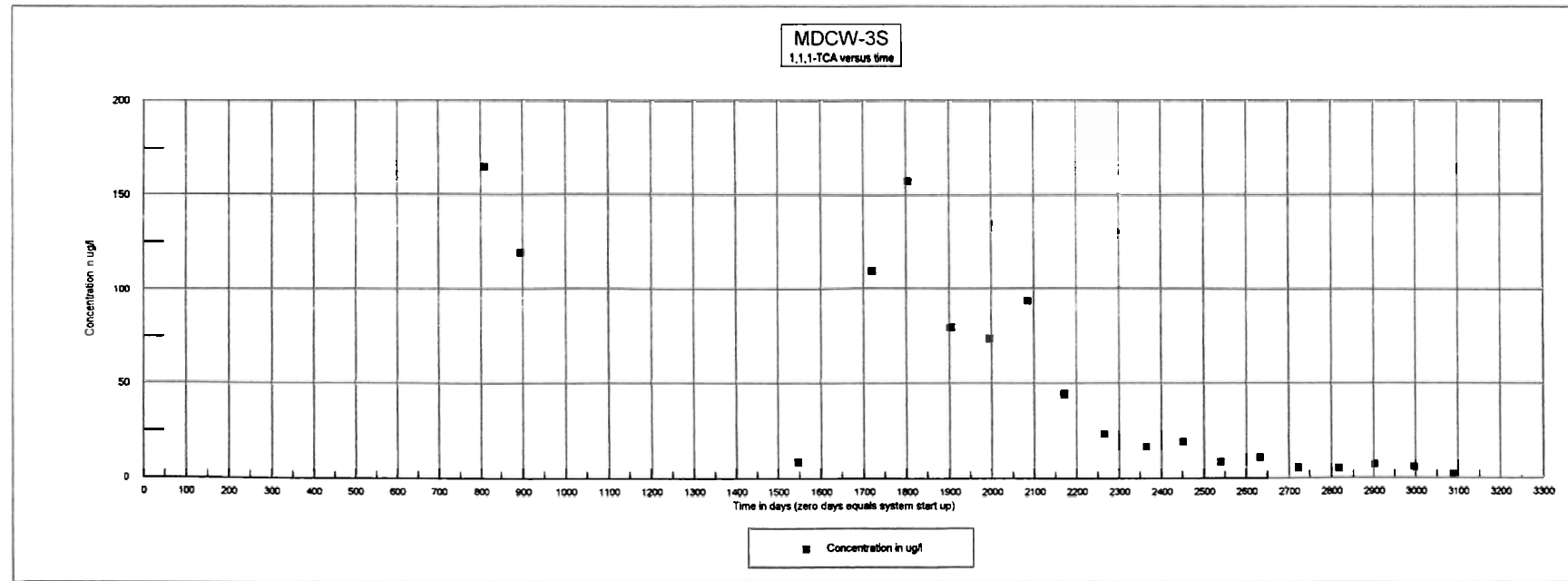
Notes:

ND: Indicates compound analyzed but not detected at laboratory detection level.
 ug/l: micrograms per liter or parts per billion.

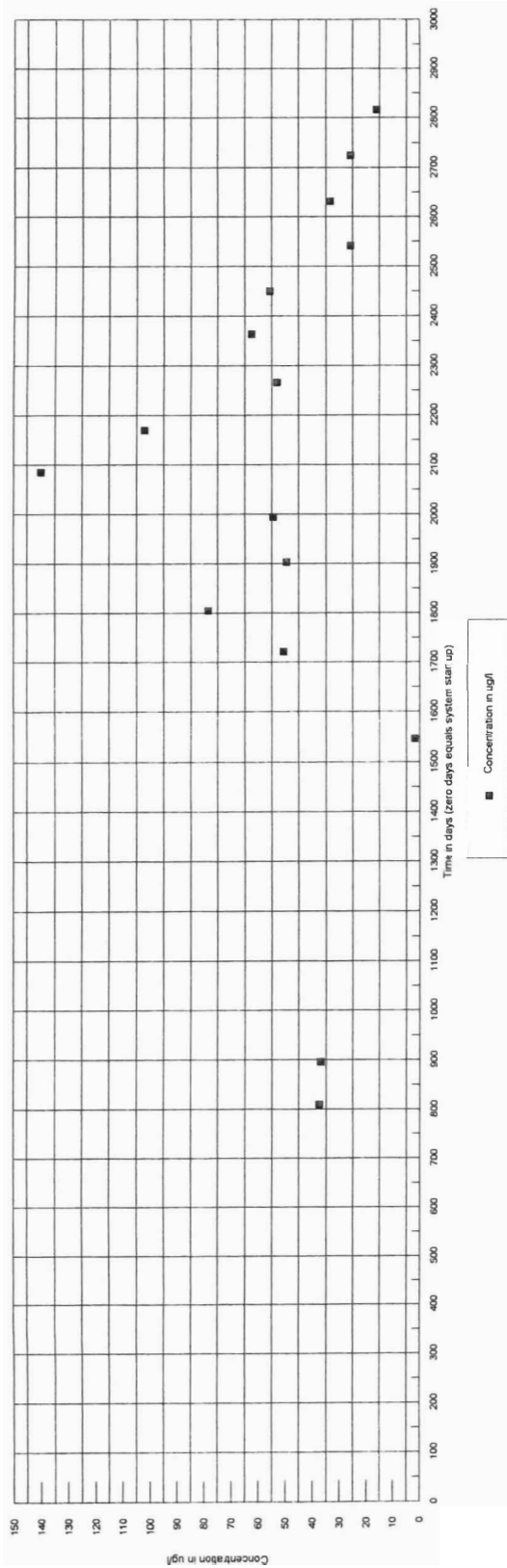
Date of system start up: 01/05/2000

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 Ambient Water Quality Standards and Guidance Values; 10-22-93

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MDCW-3S
1,1-DCA versus time



MDCW-3S
1,1-DCE versus time

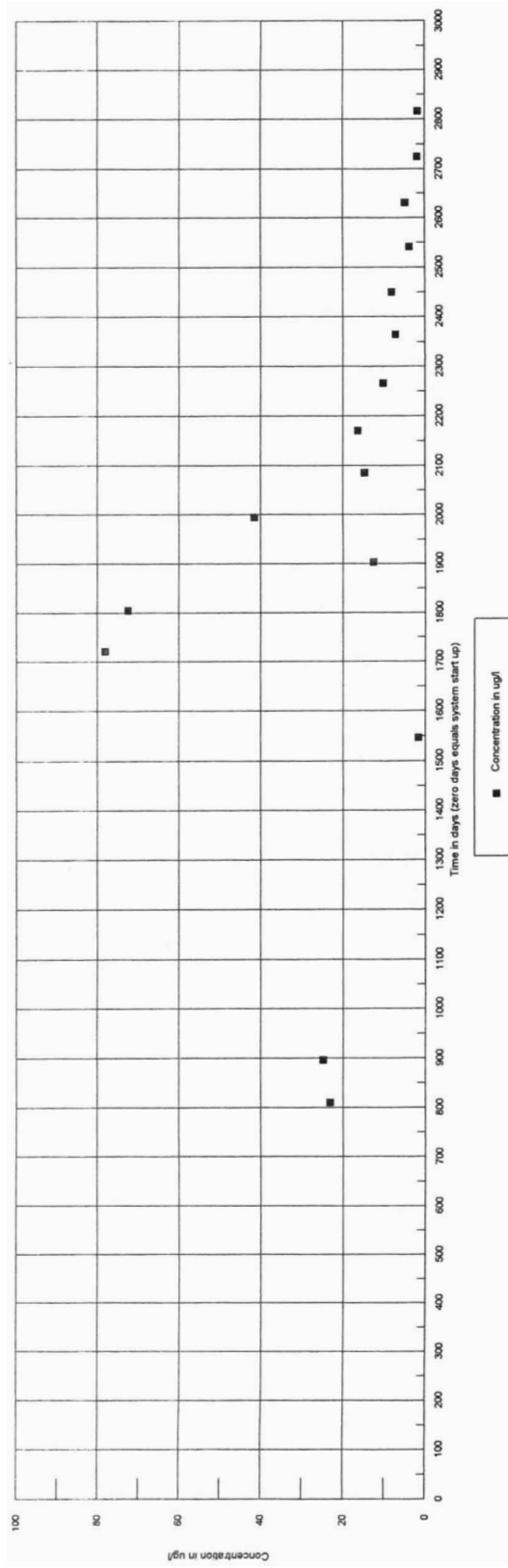


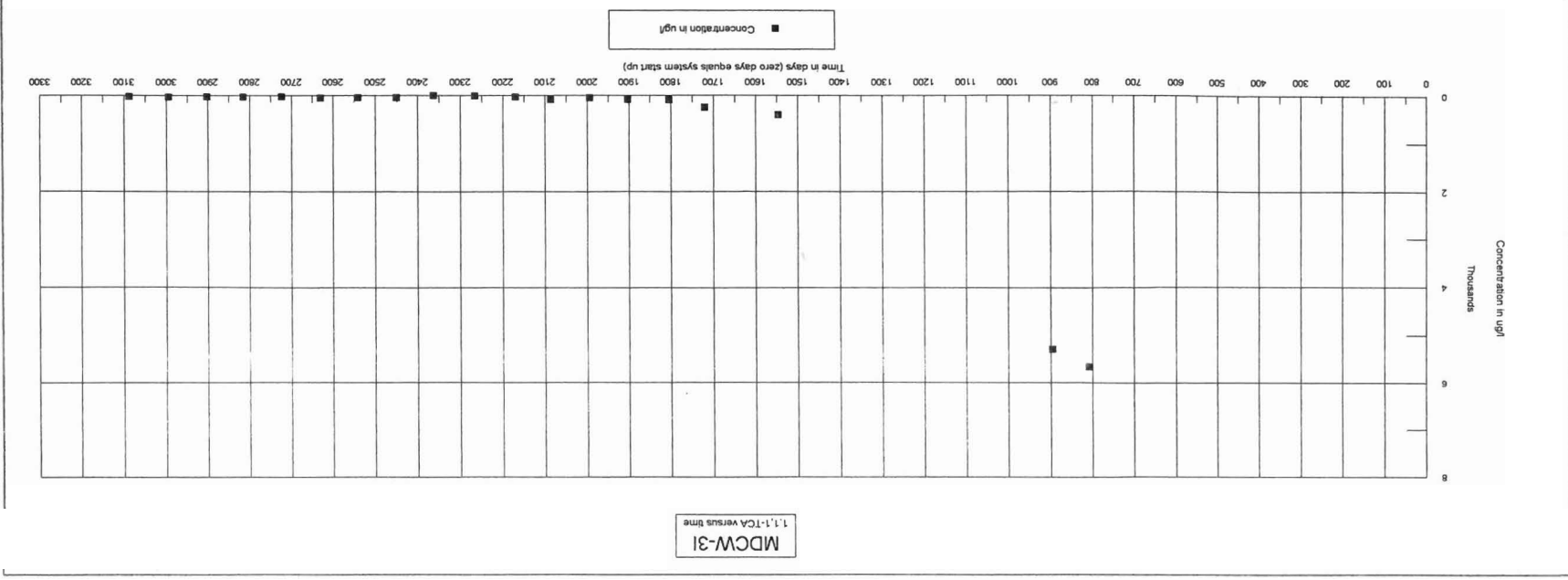
Table 1
Summary of Analytical Detections in Well MDCW-31
for Volatile Organics Compounds in Groundwater
Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue
Westbury, New York

Well ID	Comments	Depth in feet	Date Sampled	Days since system start up	Volatile Organics (EPA METHOD 8021) Units	1,1-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethene	1,2-Dichloroethene	Trichloroethene	1,1,2-Trichloroethene	cis-1,2-Dichloroethene	Tetrachloroethene
MDCW-31	Initial sample	75-85 ft	06/19/2002	810	0	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	2 Qtr 2002	75-85 ft	06/19/2002	896	86	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	1 Qtr 2004	75-85 ft	03/30/2004	1546	736	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	3 Qtr 2004	75-85 ft	09/21/2004	1721	911	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	4 Qtr 2004	75-85 ft	12/14/2004	1805	995	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	1 Qtr 2005	75-85 ft	03/22/2005	1903	1093	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	2 Qtr 2005	75-85 ft	06/21/2005	1994	1184	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	3 Qtr 2005	75-85 ft	09/21/2005	2086	1276	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	4 Qtr 2005	75-85 ft	12/14/2005	2170	1360	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	1 Qtr 2006	75-85 ft	03/20/2006	2266	1456	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	2 Qtr 2006	75-85 ft	06/26/2006	2364	1554	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	3 Qtr 2006	75-85 ft	09/20/2006	2450	1640	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	4 Qtr 2006	75-85 ft	12/20/2006	2541	1731	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	1 Qtr 2007	75-85 ft	03/20/2007	2631	1821	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	2 Qtr 2007	75-85 ft	06/21/2007	2724	1914	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	3 Qtr 2007	75-85 ft	09/21/2007	2816	2006	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	4 Qtr 2007	75-85 ft	12/17/2007	2903	2093	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	1 Qtr 2008	75-85 ft	03/18/2008	2995	2185	ND	ND	ND	ND	ND	ND	ND	ND
MDCW-31	2 Qtr 2008	75-85 ft	06/19/2008	3088	2278	ND	ND	ND	ND	ND	ND	ND	ND

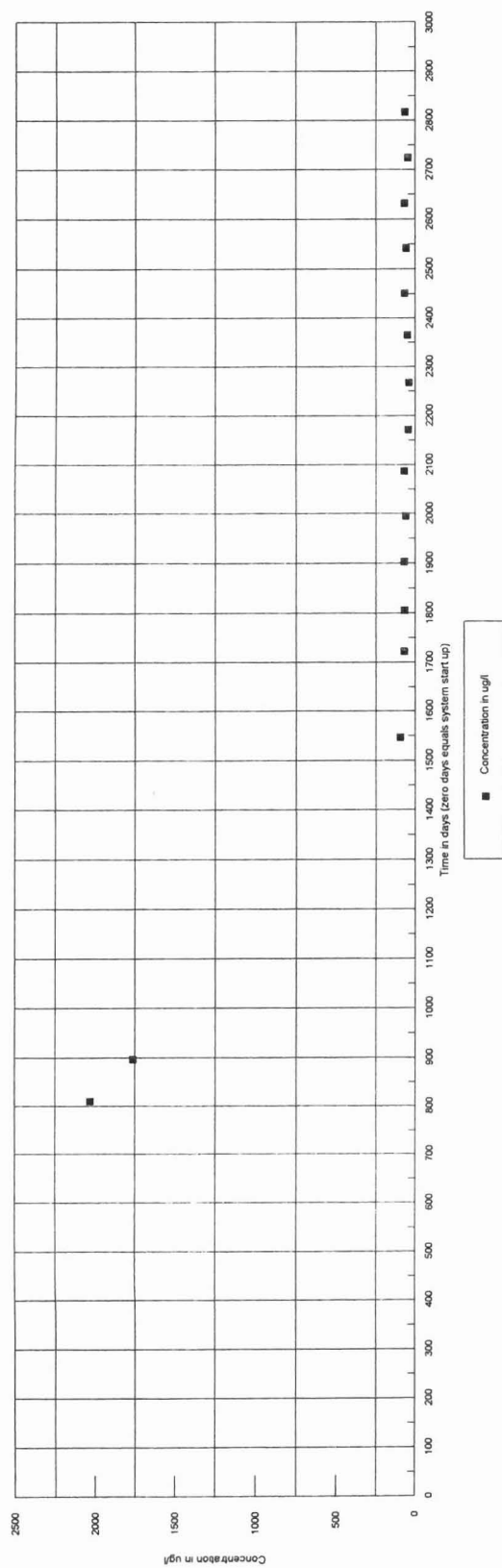
Notes:
ND indicates compound analyzed but not detected at laboratory detection level
ug/l micrograms per liter or parts per billion
Date of system start up: 01/05/2000

*NYSDEC Technical and Operational Guidance Series (1 ; 1)
Ambient Water Quality Standards and Guidance Values: 10-22-93

Users:ETrichcon\Tishcon\O&M-data



MDCW-31
1,1-DCA versus time



MDCW-31
1,1-DCE versus time

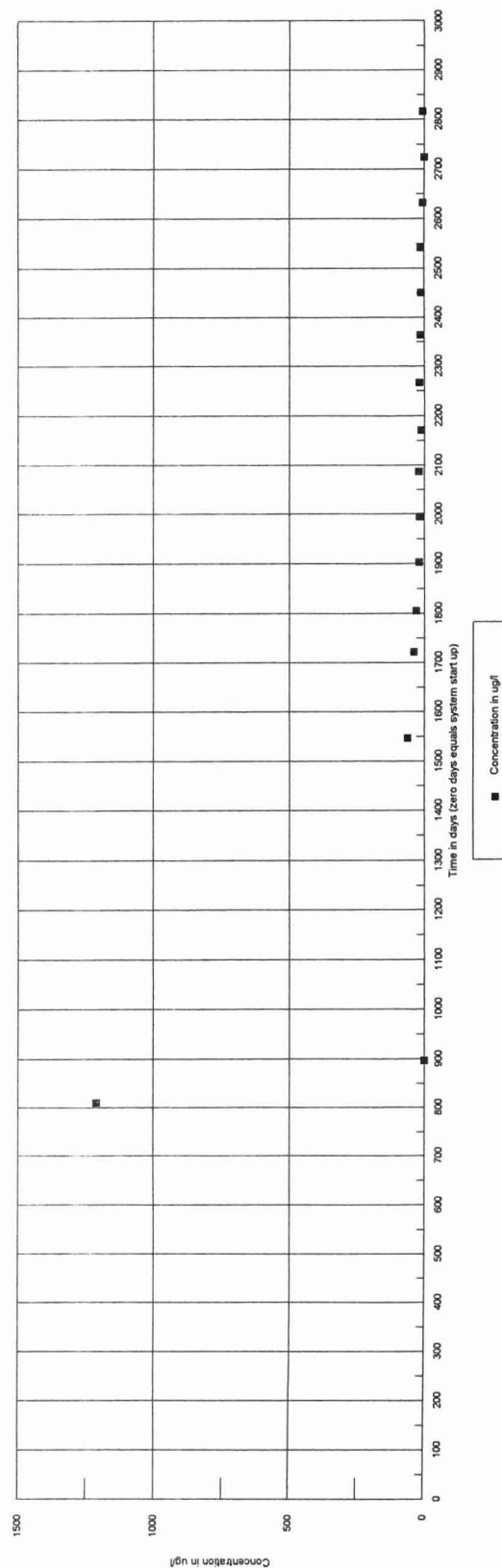


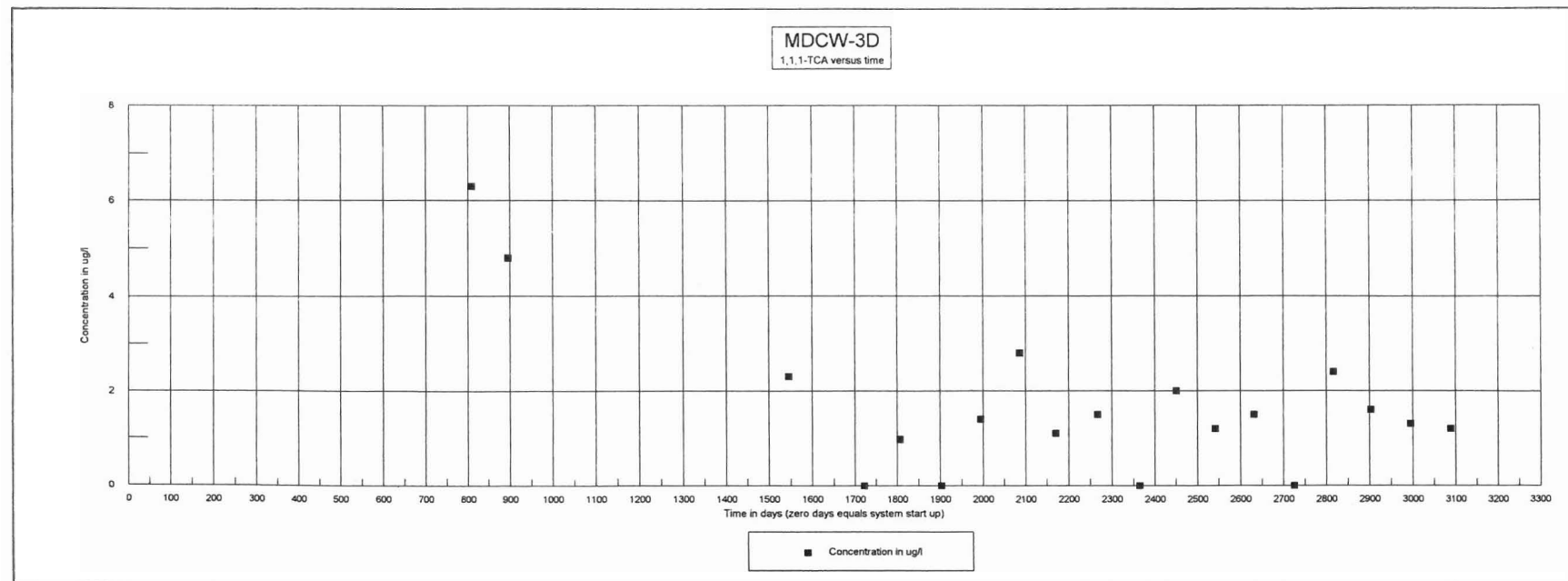
Table 1
Summary of Analytical Detections in Well MDCW-3d
for Volatile Organics Compounds in Groundwater
Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue
Westbury, New York

Well ID	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	MDCW-3d	NYSDEC
Comments	Initial sample	2 Qtr 2002	1 Qtr 2002	3 Qtr 2002	4 Qtr 2004	1 Qtr 2005	2 Qtr 2005	3 Qtr 2005	4 Qtr 2005	1 Qtr 2006	2 Qtr 2006	3 Qtr 2006	4 Qtr 2006	1 Qtr 2007	2 Qtr 2007	3 Qtr 2007	4 Qtr 2007	1 Qtr 2008	2 Qtr 2008	TOGS*
Depth in feet	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	100-110 ft.	values
Date Sampled	03/25/2002	06/19/2002	03/30/2004	09/21/2004	12/14/2004	03/22/2005	06/21/2005	09/21/2005	12/14/2005	03/20/2006	06/26/2006	09/20/2006	12/20/2006	03/20/2007	06/21/2007	09/21/2007	12/17/2007	03/18/2008	06/19/2008	
Days since system start up	810	896	1546	1721	1805	1903	1994	2086	2170	2266	2364	2450	2541	2631	2724	2816	2903	2995	3088	
Days since initial sample	0	86	736	911	995	1093	1184	1276	1360	1456	1554	1640	1731	1821	1914	2006	2093	2185	2278	
Volatile Organics																				
(EPA METHOD 8021)																				
Units	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2
Chloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethene	ND	1.4	ND	ND	ND	ND	ND	0.82	ND	ND	ND	0.88	0.70	ND	0.96	0.76	0.52	0.77	5	
1,1-Dichloroethane	1.8	2.8	1.1	ND	ND	ND	ND	1.6	ND	1.1	ND	1.1	0.77	0.68	0.58	1.4	0.93	0.76	0.67	5
trans-1,2-Dichloroethene	1.5	1.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
1,1,1-Trichloroethane	6.3	4.8	2.3	ND	0.98	ND	1.4	2.8	1.1	1.5	1.4	2.0	1.2	1.5	ND	2.4	1.6	1.3	1.2	5
Trichloroethene	9.0	11.3	8.5	13.2	11.2	8.4	5.7	6.3	5.9	8.2	8.1	7.5	6.4	6.3	ND	4.4	3.6	4.7	3.5	5
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.29	5
Tetrachloroethene	1.3	1.9	2.6	1.3	1.0	1.2	1.6	1.9	1.0	1.5	1.3	1.3	1.0	1.2	ND	2.0	1.8	1.5	1.6	5

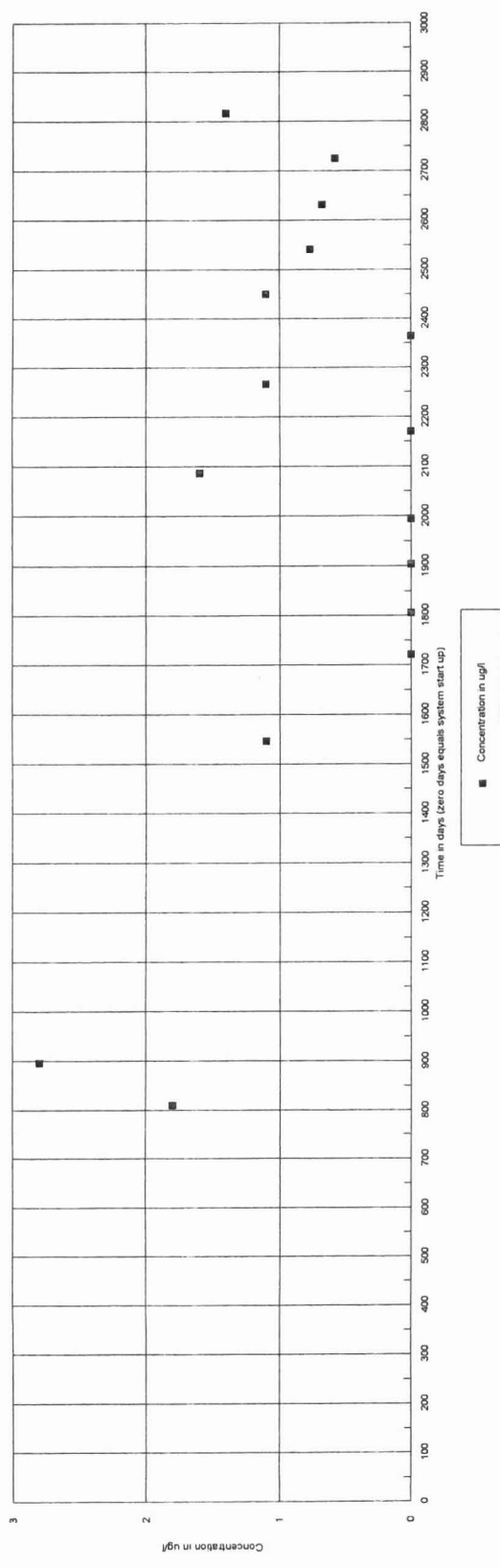
Notes:
 ND: Indicates compound analyzed but not detected at laboratory detection level.
 ug/l: micrograms per liter or parts per billion.
 Date of system start up: 01/05/2000

*NYSDEC Technical and Operational Guidance Series (1.1.1)
 Ambient Water Quality Standards and Guidance Values; 10-22-93

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MDCW-3D
1,1-DCA versus time



MDCW-3D
1,1-DCE versus time

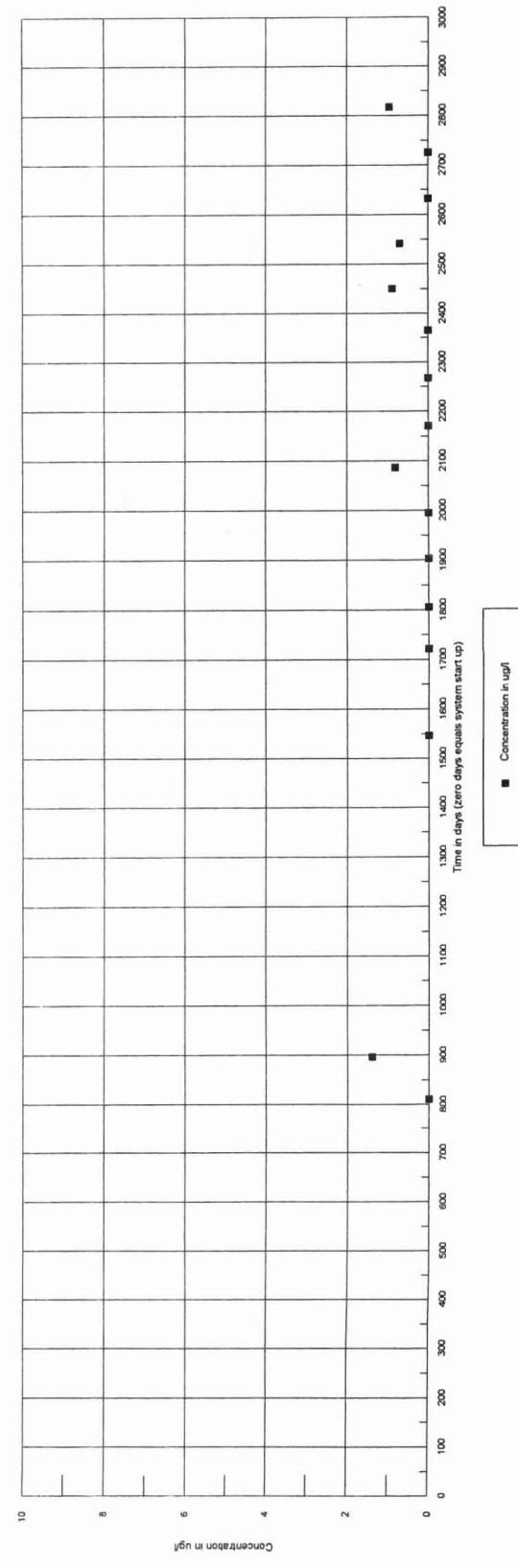


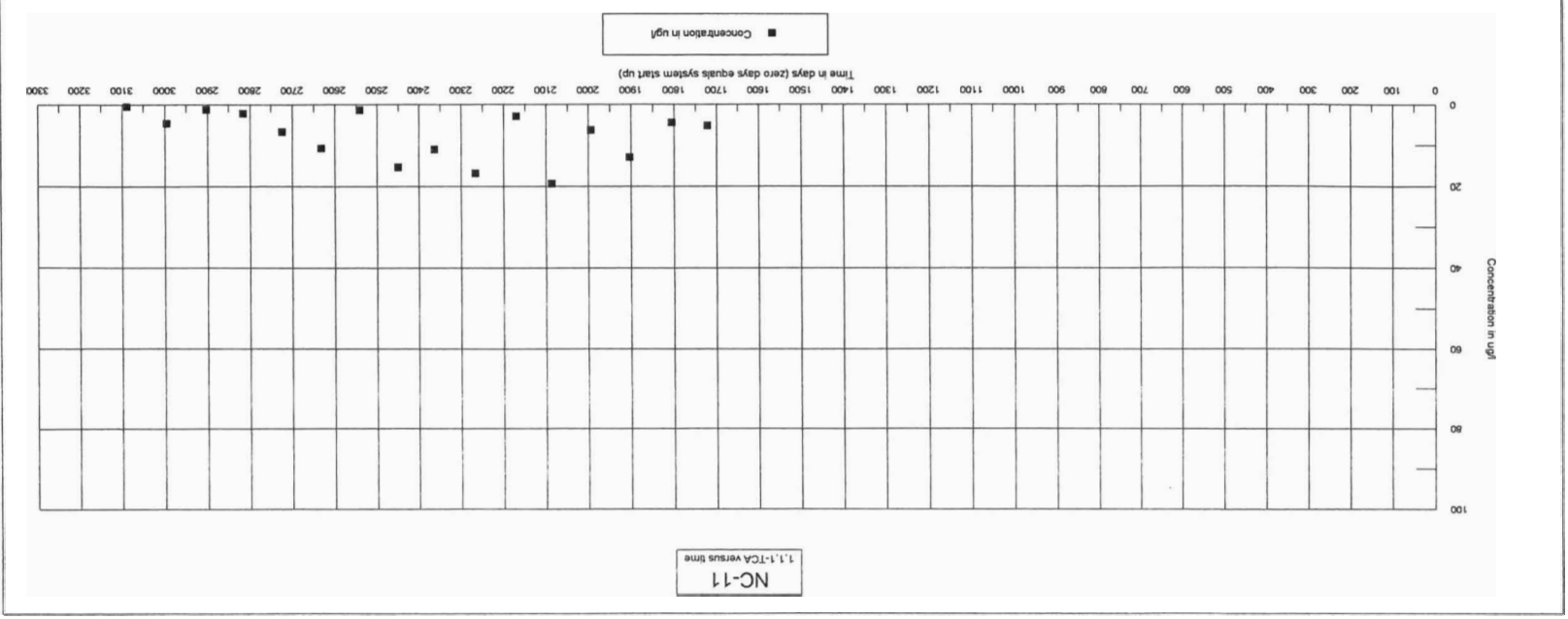
Table 1
Summary of Analytical Detections in Well NC-11
for Volatile Organics Compounds in Groundwater
Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue
Westbury, New York

Well ID	Comments	Depth in feet	Date Sampled	Days since system start up	Volatile Organics (EPA METHOD 8021)	Units
NC-11	3 Qtr 2002	51-65 ft.	09/21/2004	1721	0.92	ug/l
NC-11	4 Qtr 2004	51-65 ft.	12/14/2004	1805	0.82	ug/l
NC-11	1 Qtr 2005	51-65 ft.	03/22/2005	1093	5.9	ug/l
NC-11	2 Qtr 2005	51-65 ft.	06/12/2005	1903	2.9	ug/l
NC-11	3 Qtr 2005	51-65 ft.	09/21/2005	1994	5.6	ug/l
NC-11	4 Qtr 2005	51-65 ft.	12/14/2005	2170	1.2	ug/l
NC-11	1 Qtr 2006	51-65 ft.	03/20/2006	2266	4.8	ug/l
NC-11	2 Qtr 2006	51-65 ft.	06/26/2006	2364	7.1	ug/l
NC-11	3 Qtr 2006	51-65 ft.	09/20/2006	2450	9.6	ug/l
NC-11	4 Qtr 2006	51-65 ft.	12/20/2006	2541	2.2	ug/l
NC-11	1 Qtr 2007	51-65 ft.	03/20/2007	2631	7.1	ug/l
NC-11	2 Qtr 2007	51-65 ft.	06/21/2007	2724	3.5	ug/l
NC-11	3 Qtr 2007	51-65 ft.	09/21/2007	2816	2.7	ug/l
NC-11	4 Qtr 2007	51-65 ft.	12/17/2007	2903	2.3	ug/l
NC-11	1 Qtr 2008	51-65 ft.	03/18/2008	2995	9.5	ug/l
NC-11	2 Qtr 2008	51-65 ft.	06/19/2008	3088	1.8	ug/l
NYSDEC	TOGS* values				2	ug/l

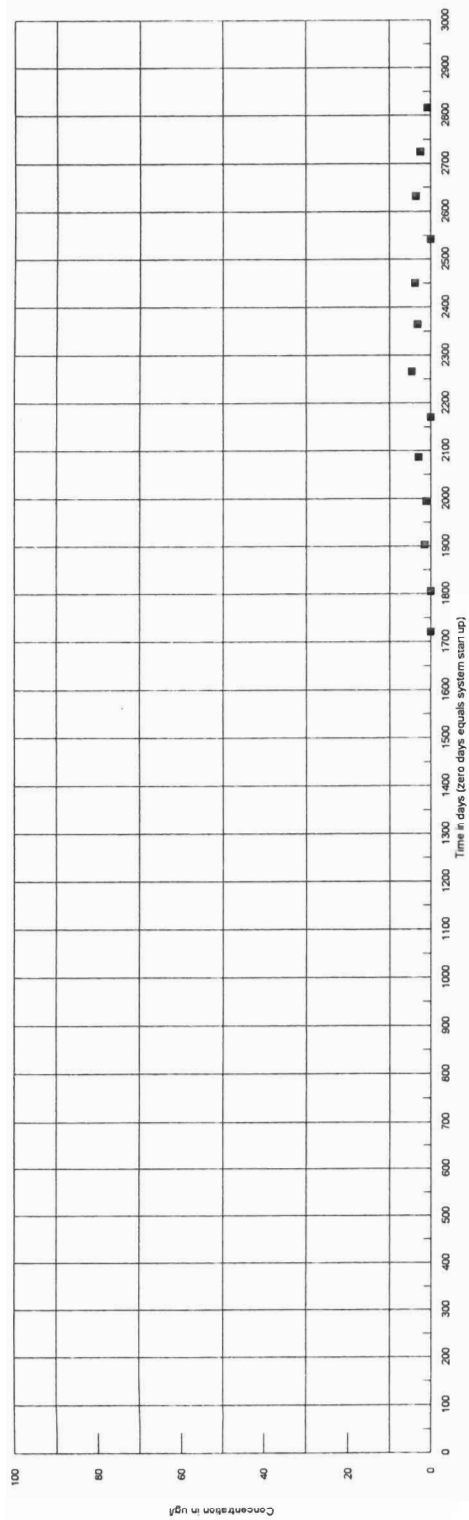
Notes:
ND: Indicates compound analyzed but not detected at laboratory detection level.
ug/l: micrograms per liter or parts per billion.
Date of system start up: 01/05/2000

*NYSDEC Technical and Operational Guidance Series (1.1.1)
Ambient Water Quality Standards and Guidance Values: 10-22-93

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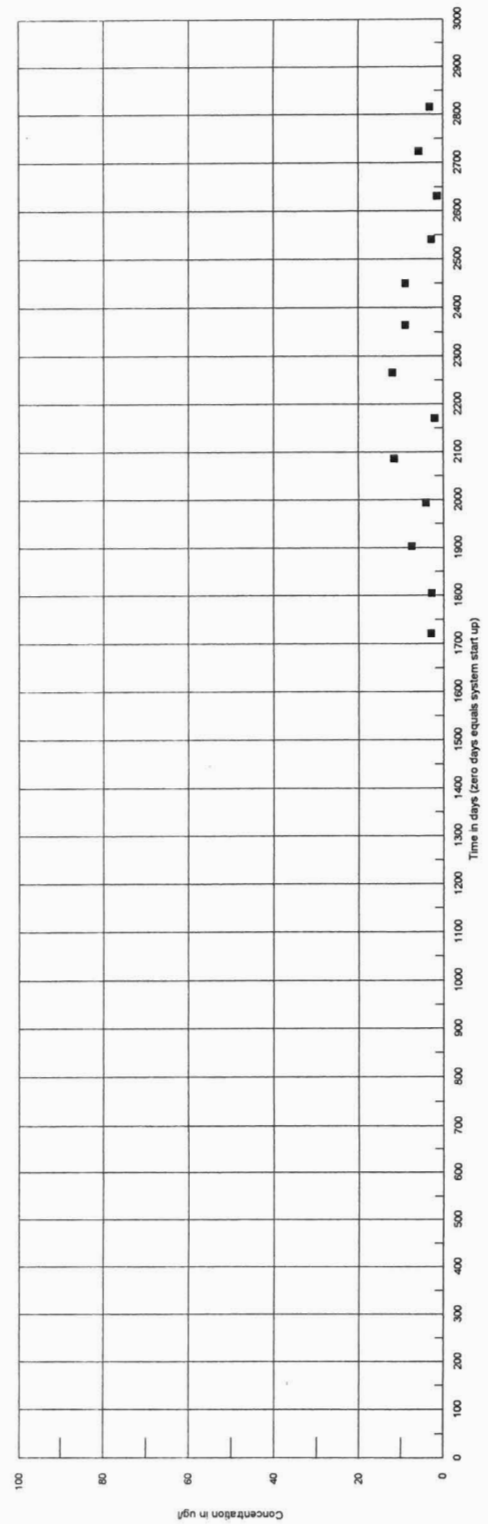


NC-11
1,1-DCA versus time



■ Concentration in $\mu\text{g/l}$

NC-11
1,1-DCE versus time



■ Concentration in $\mu\text{g/l}$

Table 2
Tishcon Corporation
Soil Vapor Extraction Readings

Date	Number of Days in Operation	HNU Before Carbon*	1,1,1-TCA Before Carbon**	1,1-DCA Before Carbon**	1,2-DCA Before Carbon**	Chloroethane Before Carbon**	PCE Before Carbon**	TCE Before Carbon**	1,1-DCE Before Carbon**	Vinyl Chloride Before Carbon**	Total VOCs Before Carbon**	Comments
12/22/99	0	50	2,400,000	1,000,000	390	180,000	ND	ND	110,000	ND	3,690,390	Pilot test & tube sample
01/05/00	1	30										System start-up
01/11/00	6	60										System running continuously
01/12/00	7	25										
01/13/00	8	40										
01/21/00	16	40										
01/28/00	21	25	290,000	31,000	42	1,000	ND	ND	11,000	ND	333,042	Collected tube sample
02/03/00	29	20										
02/10/00	36	15										
02/14/00	40	3										
02/29/00	55	13	67,000	8,500	ND	ND	ND	130	3,200	ND	78,830	Collected tube sample
03/10/00	65	11										
03/20/00	75	8										
03/21/00	76	8	77,000	8,900	59	210	ND	ND	2,400	ND	88,569	Collected tube sample
03/28/00	83	3										
03/31/00	86	5										
04/08/00	94	3										
04/14/00	100	6										
04/21/00	107	8										
05/03/00	119	9										
06/01/00	148	3										
06/07/00	154	3										
06/16/00	163	2										
06/21/00	168	4.5	14,000	1,600	ND	210	ND	460	3,600	ND	19,870	Collected tube sample
06/30/00	177	3										
09/27/00	266	2	320	1,000	ND	ND	ND	44	ND	ND	1,364	Collected tube sample
12/13/00	343	3	22,000	4,300	370	ND	ND	ND	1,000	ND	27,670	Collected tube sample
03/29/01	449	2	12,300	1,300	ND	ND	ND	ND	5	ND	13,605	Collected tube sample
06/27/01	539	2	5,800	690	ND	ND	ND	ND	ND	ND	6,490	Collected tube sample
09/26/01	630	1	20,000	2,000	ND	ND	950	510	890	ND	24,350	Collected tube sample
12/19/01	714	1	18,000	3,100	ND	ND	920	260	1,100	ND	23,380	Collected tube sample
03/25/02	810	1.5	4,400	670	ND	ND	190	81	330	ND	5,671	Collected tube sample
06/18/02	895	1	6,100	1,100	ND	ND	420	ND	540	ND	8,160	Collected tube sample
09/18/02	987	1	4,600	690	ND	ND	1,000	370	260	ND	6,920	Collected tube sample
12/17/02	1077	0.2	3,600	1,000	ND	ND	1,000	640	510	ND	6,750	Collected tube sample
04/04/03	1185	0.2	420	ND	ND	ND	ND	ND	ND	ND	420	Collected tube sample
06/24/03	1268	0	ND	ND	ND	ND	ND	ND	ND	ND	770	First time hit for Chloroform
09/25/03	1359	0	930	ND	ND	ND	ND	ND	ND	ND	930	Collected tube sample
12/18/03	1443	0	800	300	ND	ND	410	ND	ND	ND	1,510	Collected tube sample
03/18/04	1534	0	260	130	ND	ND	ND	ND	ND	ND	390	Collected tube sample
06/09/04	1617	0.2	2,700	790	ND	ND	ND	550	360	ND	4,400	Collected tube sample
09/22/04	1722	MM	550	250	ND	ND	140	ND	ND	ND	940	Collected tube sample
12/14/04	1805	0	580	190	ND	ND	55	ND	94	ND	919	Collected tube sample
03/25/05	1906	0	220	75	ND	ND	ND	ND	130	ND	425	Collected tube sample
06/21/05	1994	0	840	310	ND	ND	120	87	74	ND	1,431	Collected tube sample
09/20/05	2085	0	540	280	ND	ND	100	ND	150	ND	1,050	Collected tube sample
12/20/05	2176	0	1,000	480	ND	ND	210	130	320	ND	2,140	Collected Summa canister sample
03/21/06	2267	0	721	366	ND	ND	159	76.5	294	ND	1,617	Collected Summa canister sample
06/26/06	2364	0	300	231	2.4	ND	156	118	330	15	1,152	Collected Summa canister sample
09/21/06	2451	0	378.67	141.79	ND	ND	251.05	80.60	154.83	ND	1,005	Collected Summa canister sample
12/21/06	2542	0	349.40	158.00	ND	ND	196.80	53.70	127	ND	885	Collected Summa canister sample
03/22/07	2633	0	311.20	166.10	0.80	5.30	135.70	52.70	178.70	1.30	851.8	Collected Summa canister sample
06/21/07	2724	0	431.00	203.00	ND	ND	149	102.09	190	ND	1,075.1	Collected Summa canister sample
09/21/07	2816	0	387.59	210.65	ND	ND	384.97	96.71	194.53	ND	1,274.5	Collected Summa canister sample
12/21/07	2907	0	425.80	178.24	ND	ND	230.69	53.73	242.17	ND	1,130.6	Collected Summa canister sample
03/18/08	2995	0	262.03	157.99	ND	ND	142.49	69.85	162.77	ND	795.1	Collected Summa canister sample
06/19/08	3088	0	212.90	85.10	ND	ND	115.40	40.30	79.40	ND	533.1	Collected Summa canister sample

Notes: * - HNU field meter with 11.7 eV lamp measures total VOCs in PPM

** - All laboratory analyses reported in ug/m3

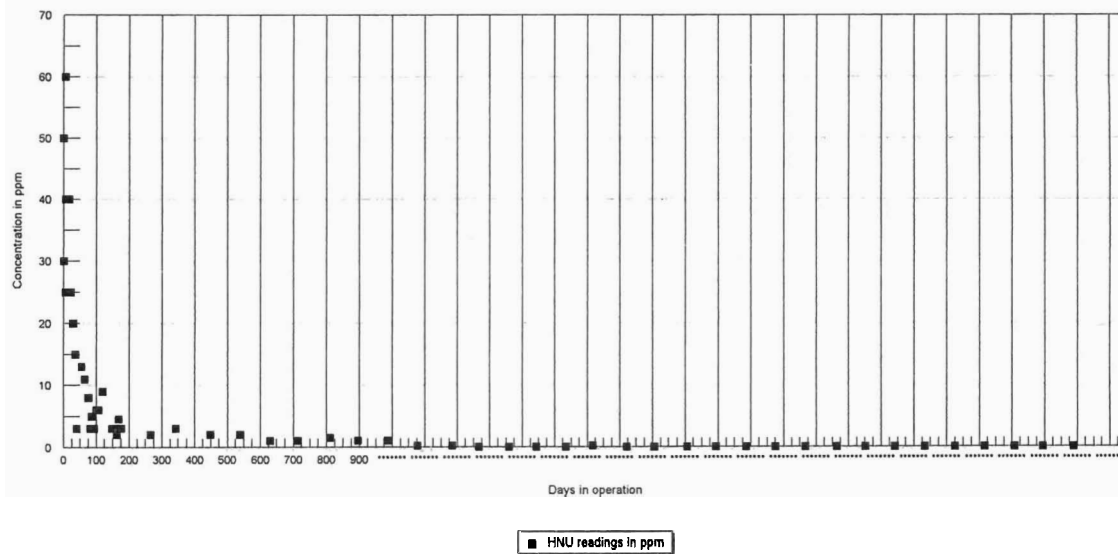
ND - Not detected at the laboratory detection level

MM - Meter malfunctioned on sampling date

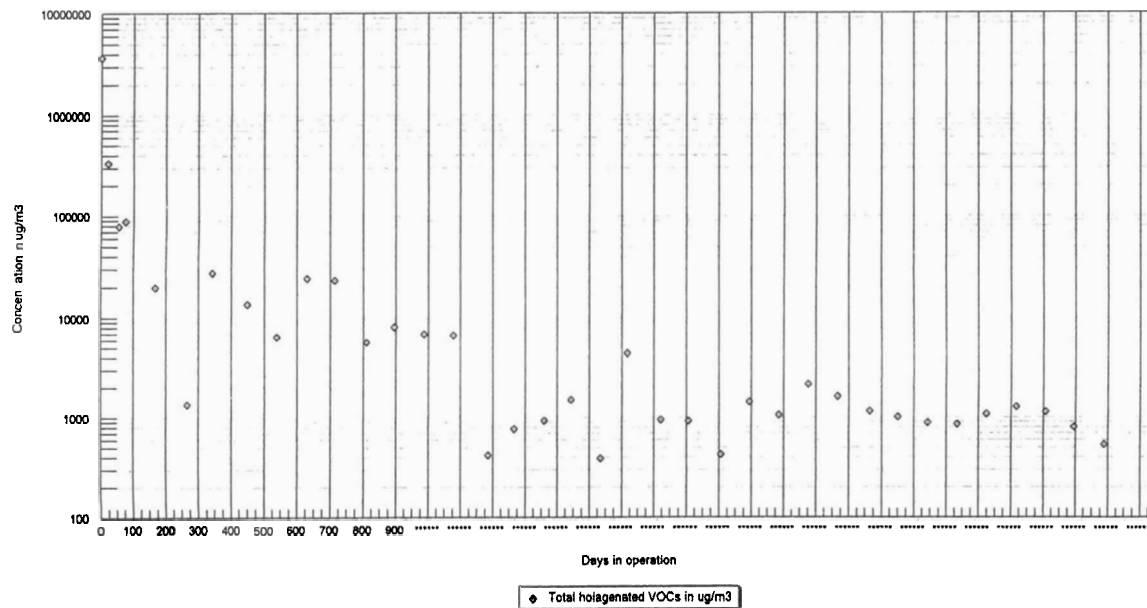
Prepared by CA Rich Consultants Inc.

Tishcon Corporation
Soil Vapor Extraction Readings

HNU readings versus time of operation



Laboratory readings versus time of operation



Appendix A

Groundwater Laboratory Data

Report of Analysis

Page 1 of 2

Client Sample ID: AIMW-11A
 Lab Sample ID: J93765-7
 Matrix: AQ - Ground Water
 Method: SW846 8260B
 Project: Tishcon Corp., Westbury, NY

Date Sampled: 06/19/08
 Date Received: 06/20/08
 Percent Solids: n/a

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D21343.D	1	07/02/08	NHP	n/a	n/a	V3D951
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Halogenated List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-27-4	Bromodichloromethane	ND	1.0	0.14	ug/l	
75-25-2	Bromoform	ND	4.0	0.18	ug/l	
74-83-9	Bromomethane	ND	2.0	0.32	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.18	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.14	ug/l	
75-00-3	Chloroethane	ND	1.0	0.22	ug/l	
110-75-8	2-Chloroethyl vinyl ether	ND	10	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	0.16	ug/l	
74-87-3	Chloromethane	ND	1.0	0.29	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.12	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.18	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.26	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.32	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.88	ug/l	
75-34-3	1,1-Dichloroethane	0.83	1.0	0.16	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.35	ug/l	
75-35-4	1,1-Dichloroethene	2.6	1.0	0.29	ug/l	
156-59-2	cis-1,2-Dichloroethene	1.3	1.0	0.19	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.16	ug/l	
540-59-0	1,2-Dichloroethene (total)	1.3	1.0	0.16	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.18	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.11	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.13	ug/l	
127-18-4	Tetrachloroethene	6.4	1.0	0.29	ug/l	
71-55-6	1,1,1-Trichloroethane	1.6	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.17	ug/l	
79-01-6	Trichloroethene	1.7	1.0	0.18	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 2

Client Sample ID:	AIMW-11A	Date Sampled:	06/19/08
Lab Sample ID:	J93765-7	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

VOA Halogenated List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		72-120%
17060-07-0	1,2-Dichloroethane-D4	99%		59-137%
2037-26-5	Toluene-D8	102%		73-116%
460-00-4	4-Bromofluorobenzene	97%		69-126%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 2

Client Sample ID:	AIMW-11B	Date Sampled:	06/19/08
Lab Sample ID:	J93765-8	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D21344.D	1	07/02/08	NHP	n/a	n/a	V3D951
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Halogenated List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-27-4	Bromodichloromethane	ND	1.0	0.14	ug/l	
75-25-2	Bromoform	ND	4.0	0.18	ug/l	
74-83-9	Bromomethane	ND	2.0	0.32	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.18	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.14	ug/l	
75-00-3	Chloroethane	ND	1.0	0.22	ug/l	
110-75-8	2-Chloroethyl vinyl ether	ND	10	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	0.16	ug/l	
74-87-3	Chloromethane	ND	1.0	0.29	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.12	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.18	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.26	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.32	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.88	ug/l	
75-34-3	1,1-Dichloroethane	4.9	1.0	0.16	ug/l	
107-06-2	1,2-Dichloroethane	0.38	1.0	0.35	ug/l	J
75-35-4	1,1-Dichloroethene	2.3	1.0	0.29	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.32	1.0	0.19	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.16	ug/l	
540-59-0	1,2-Dichloroethene (total)	0.32	1.0	0.16	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.18	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.11	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.13	ug/l	
127-18-4	Tetrachloroethene	1.0	1.0	0.29	ug/l	
71-55-6	1,1,1-Trichloroethane	6.4	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.17	ug/l	
79-01-6	Trichloroethene	3.5	1.0	0.18	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	AIMW-11B	Date Sampled:	06/19/08
Lab Sample ID:	J93765-8	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

VOA Halogenated List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		72-120%
17060-07-0	1,2-Dichloroethane-D4	99%		59-137%
2037-26-5	Toluene-D8	102%		73-116%
460-00-4	4-Bromofluorobenzene	96%		69-126%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: MDC-2S		Date Sampled: 06/19/08	
Lab Sample ID: J93765-1		Date Received: 06/20/08	
Matrix: AQ - Ground Water		Percent Solids: n/a	
Method: SW846 8260B			
Project: Tishcon Corp., Westbury, NY			

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	3D21295.D	2.5	07/01/08	NHP	n/a	n/a	V3D949
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Halogenated List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-27-4	Bromodichloromethane	ND	2.5	0.35	ug/l	
75-25-2	Bromoform	ND	10	0.46	ug/l	
74-83-9	Bromomethane	ND	5.0	0.79	ug/l	
56-23-5	Carbon tetrachloride	ND	2.5	0.44	ug/l	
108-90-7	Chlorobenzene	ND	2.5	0.36	ug/l	
75-00-3	Chloroethane	ND	2.5	0.55	ug/l	
110-75-8	2-Chloroethyl vinyl ether	ND	25	2.5	ug/l	
67-66-3	Chloroform	ND	2.5	0.41	ug/l	
74-87-3	Chloromethane	ND	2.5	0.72	ug/l	
124-48-1	Dibromochloromethane	ND	2.5	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.46	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.65	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.81	ug/l	
75-71-8	Dichlorodifluoromethane	ND	13	2.2	ug/l	
75-34-3	1,1-Dichloroethane	1.9	2.5	0.39	ug/l	J
107-06-2	1,2-Dichloroethane	ND	2.5	0.87	ug/l	
75-35-4	1,1-Dichloroethene	1.5	2.5	0.73	ug/l	J
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.48	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.40	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	2.5	0.40	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.5	0.44	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.5	0.38	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.5	0.27	ug/l	
75-09-2	Methylene chloride	ND	5.0	0.40	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.5	0.33	ug/l	
127-18-4	Tetrachloroethene	27.3	2.5	0.73	ug/l	
71-55-6	1,1,1-Trichloroethane	2.3	2.5	0.60	ug/l	J
79-00-5	1,1,2-Trichloroethane	ND	2.5	0.42	ug/l	
79-01-6	Trichloroethene	8.7	2.5	0.46	ug/l	
75-69-4	Trichlorofluoromethane	ND	13	0.62	ug/l	
75-01-4	Vinyl chloride	ND	2.5	0.52	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	MDC-2S	Date Sampled:	06/19/08
Lab Sample ID:	J93765-1	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

VOA Halogenated List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		72-120%
17060-07-0	1,2-Dichloroethane-D4	118%		59-137%
2037-26-5	Toluene-D8	104%		73-116%
460-00-4	4-Bromofluorobenzene	100%		69-126%

(a) Diluted due to high concentration of non-target compound.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	MDC-2I	Date Sampled:	06/19/08
Lab Sample ID:	J93765-2	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D21114.D	1	06/26/08	NHP	n/a	n/a	V3D940
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Halogenated List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-27-4	Bromodichloromethane	ND	1.0	0.14	ug/l	
75-25-2	Bromoform	ND	4.0	0.18	ug/l	
74-83-9	Bromomethane	ND	2.0	0.32		
56-23-5	Carbon tetrachloride	ND	1.0	0.18	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.14	ug/l	
75-00-3	Chloroethane	1.0	1.0	0.22	ug/l	
110-75-8	2-Chloroethyl vinyl ether	ND	10	1.0	ug/l	
67-66-3	Chloroform	0.28	1.0	0.16	ug/l	J
74-87-3	Chloromethane	ND	1.0	0.29	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.12	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.18	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.26	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.32	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.88	ug/l	
75-34-3	1,1-Dichloroethane	135	1.0	0.16	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.35	ug/l	
75-35-4	1,1-Dichloroethene	10.2	1.0	0.29	ug/l	
156-59-2	cis-1,2-Dichloroethene	2.0	1.0	0.19	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.16	ug/l	
540-59-0	1,2-Dichloroethene (total)	2.0	1.0	0.16	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.18	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.11		
75-09-2	Methylene chloride	ND	2.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.13	ug/l	
127-18-4	Tetrachloroethene	8.3	1.0	0.29	ug/l	
71-55-6	1,1,1-Trichloroethane	33.2	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.17	ug/l	
79-01-6	Trichloroethene	14.3	1.0	0.18	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	MDC-2I	Date Sampled:	06/19/08
Lab Sample ID:	J93765-2	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

VOA Halogenated List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		72-120%
17060-07-0	1,2-Dichloroethane-D4	107%		59-137%
2037-26-5	Toluene-D8	91%		73-116%
460-00-4	4-Bromofluorobenzene	80%		69-126%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	MDC-2D	Date Sampled:	06/19/08
Lab Sample ID:	J93765-3	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D21115.D	1	06/26/08	NHP	n/a	n/a	V3D940
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Halogenated List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-27-4	Bromodichloromethane	ND	1.0	0.14	ug/l	
75-25-2	Bromoform	ND	4.0	0.18	ug/l	
74-83-9	Bromomethane	ND	2.0	0.32	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.18	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.14	ug/l	
75-00-3	Chloroethane	ND	1.0	0.22	ug/l	
110-75-8	2-Chloroethyl vinyl ether	ND	10	1.0	ug/l	
67-66-3	Chloroform	0.22	1.0	0.16	ug/l	J
74-87-3	Chloromethane	ND	1.0	0.29	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.12	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.18	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.26	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.32	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.88	ug/l	
75-34-3	1,1-Dichloroethane	0.54	1.0	0.16	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.35	ug/l	
75-35-4	1,1-Dichloroethene	0.69	1.0	0.29	ug/l	J
156-59-2	cis-1,2-Dichloroethene	0.27	1.0	0.19	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.16	ug/l	
540-59-0	1,2-Dichloroethene (total)	0.27	1.0	0.16	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.18	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.11	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.13	ug/l	
127-18-4	Tetrachloroethene	2.0	1.0	0.29	ug/l	
71-55-6	1,1,1-Trichloroethane	1.2	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.17	ug/l	
79-01-6	Trichloroethene	3.1	1.0	0.18	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: MDC-2D
Lab Sample ID: J93765-3
Matrix: AQ - Ground Water
Method: SW846 8260B
Project: Tishcon Corp., Westbury, NY

Date Sampled: 06/19/08
Date Received: 06/20/08
Percent Solids: n/a

VOA Halogenated List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		72-120%
17060-07-0	1,2-Dichloroethane-D4	108%		59-137%
2037-26-5	Toluene-D8	92%		73-116%
460-00-4	4-Bromofluorobenzene	82%		69-126%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID: MDC-3S		Date Sampled: 06/19/08	
Lab Sample ID: J93765-4		Date Received: 06/20/08	
Matrix: AQ - Ground Water		Percent Solids: n/a	
Method: SW846 8260B			
Project: Tishcon Corp., Westbury, NY			

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D21340.D	1	07/02/08	NHP	n/a	n/a	V3D951
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Halogenated List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-27-4	Bromodichloromethane	ND	1.0	0.14	ug/l	
75-25-2	Bromoform	ND	4.0	0.18	ug/l	
74-83-9	Bromomethane	ND	2.0	0.32	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.18	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.14	ug/l	
75-00-3	Chloroethane	ND	1.0	0.22	ug/l	
110-75-8	2-Chloroethyl vinyl ether	ND	10	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	0.16	ug/l	
74-87-3	Chloromethane	ND	1.0	0.29	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.12	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.18	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.26	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.32	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.88	ug/l	
75-34-3	1,1-Dichloroethane	4.8	1.0	0.16	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.35	ug/l	
75-35-4	1,1-Dichloroethene	0.84	1.0	0.29	ug/l	J
156-59-2	cis-1,2-Dichloroethene	0.37	1.0	0.19	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.16	ug/l	
540-59-0	1,2-Dichloroethene (total)	0.37	1.0	0.16	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.18	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.11	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.13	ug/l	
127-18-4	Tetrachloroethene	0.90	1.0	0.29	ug/l	J
71-55-6	1,1,1-Trichloroethane	1.7	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.17	ug/l	
79-01-6	Trichloroethene	6.0	1.0	0.18	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	MDC-3S	Date Sampled:	06/19/08
Lab Sample ID:	J93765-4	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

VOA Halogenated List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		72-120%
17060-07-0	1,2-Dichloroethane-D4	95%		59-137%
2037-26-5	Toluene-D8	101%		73-116%
460-00-4	4-Bromofluorobenzene	96%		69-126%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	MDC 3I	Date Sampled:	06/19/08
Lab Sample ID:	J93765-5	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D21341.D	1	07/02/08	NHP	n/a	n/a	V3D951
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Halogenated List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-27-4	Bromodichloromethane	ND	1.0	0.14	ug/l	
75-25-2	Bromoform	ND	4.0	0.18	ug/l	
74-83-9	Bromomethane	ND	2.0	0.32	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.18	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.14	ug/l	
75-00-3	Chloroethane	ND	1.0	0.22	ug/l	
110-75-8	2-Chloroethyl vinyl ether	ND	10	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	0.16	ug/l	
74-87-3	Chloromethane	ND	1.0	0.29	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.12	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.18	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.26	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.32	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.88	ug/l	
75-34-3	1,1-Dichloroethane	51.7	1.0	0.16	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.35	ug/l	
75-35-4	1,1-Dichloroethene	4.0	1.0	0.29	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.60	1.0	0.19	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.16	ug/l	
540-59-0	1,2-Dichloroethene (total)	0.60	1.0	0.16	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.18	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.11	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.13	ug/l	
127-18-4	Tetrachloroethene	0.98	1.0	0.29	ug/l	J
71-55-6	1,1,1-Trichloroethane	22.2	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.17	ug/l	
79-01-6	Trichloroethene	0.36	1.0	0.18	ug/l	J
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 2

Client Sample ID:	MDC 3I	Date Sampled:	06/19/08
Lab Sample ID:	J93765-5	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

VOA Halogenated List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		72-120%
17060-07-0	1,2-Dichloroethane-D4	97%		59-137%
2037-26-5	Toluene-D8	101%		73-116%
460-00-4	4-Bromofluorobenzene	96%		69-126%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	DDC-3D	Date Sampled:	06/19/08
Lab Sample ID:	J93765-6	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D21342.D	1	07/02/08	NHP	n/a	n/a	V3D951
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Halogenated List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-27-4	Bromodichloromethane	ND	1.0	0.14	ug/l	
75-25-2	Bromoform	ND	4.0	0.18	ug/l	
74-83-9	Bromomethane	ND	2.0	0.32	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.18	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.14	ug/l	
75-00-3	Chloroethane	ND	1.0	0.22	ug/l	
110-75-8	2-Chloroethyl vinyl ether	ND	10	1.0	ug/l	
67-66-3	Chloroform	0.20	1.0	0.16	ug/l	J
74-87-3	Chloromethane	ND	1.0	0.29	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.12	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.18	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.26	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.32	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.88	ug/l	
75-34-3	1,1-Dichloroethane	0.67	1.0	0.16	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.35	ug/l	
75-35-4	1,1-Dichloroethene	0.77	1.0	0.29	ug/l	J
156-59-2	cis-1,2-Dichloroethene	0.29	1.0	0.19	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.16	ug/l	
540-59-0	1,2-Dichloroethene (total)	0.29	1.0	0.16	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.18	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.11	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.13	ug/l	
127-18-4	Tetrachloroethene	1.6	1.0	0.29	ug/l	
71-55-6	1,1,1-Trichloroethane	1.2	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.17	ug/l	
79-01-6	Trichloroethene	3.5	1.0	0.18	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 2

Client Sample ID:	DDC-3D	Date Sampled:	06/19/08
Lab Sample ID:	J93765-6	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

VOA Halogenated List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		72-120%
17060-07-0	1,2-Dichloroethane-D4	98%		59-137%
2037-26-5	Toluene-D8	101%		73-116%
460-00-4	4-Bromofluorobenzene	97%		69-126%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 2

Client Sample ID:	WC-11	Date Sampled:	06/19/08
Lab Sample ID:	J93765-9	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D21345.D	1	07/02/08	NHP	n/a	n/a	V3D951
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Halogenated List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-27-4	Bromodichloromethane	ND	1.0	0.14	ug/l	
75-25-2	Bromoform	ND	4.0	0.18	ug/l	
74-83-9	Bromomethane	ND	2.0	0.32	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.18	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.14	ug/l	
75-00-3	Chloroethane	ND	1.0	0.22	ug/l	
110-75-8	2-Chloroethyl vinyl ether	ND	10	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	0.16	ug/l	
74-87-3	Chloromethane	ND	1.0	0.29	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.12	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.18	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.26	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.32	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.88	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.16	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.35	ug/l	
75-35-4	1,1-Dichloroethene	1.4	1.0	0.29	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.19	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.16	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.16	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.18	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.11	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.13	ug/l	
127-18-4	Tetrachloroethene	1.8	1.0	0.29	ug/l	
71-55-6	1,1,1-Trichloroethane	0.52	1.0	0.24	ug/l	J
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.17	ug/l	
79-01-6	Trichloroethene	2.3	1.0	0.18	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 2

Client Sample ID:	WC-11	Date Sampled:	06/19/08
Lab Sample ID:	J93765-9	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

VOA Halogenated List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		72-120%
17060-07-0	1,2-Dichloroethane-D4	100%		59-137%
2037-26-5	Toluene-D8	100%		73-116%
460-00-4	4-Bromofluorobenzene	98%		69-126%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Page 1 of 2

Client Sample ID:	PW 6/19	Date Sampled:	06/19/08
Lab Sample ID:	J93765-10	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3D21346.D	1	07/02/08	NHP	n/a	n/a	V3D951
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

VOA Halogenated List

CAS No.	Compound	Result	RL	MDL	Units	Q
75-27-4	Bromodichloromethane	ND	1.0	0.14	ug/l	
75-25-2	Bromoform	ND	4.0	0.18	ug/l	
74-83-9	Bromomethane	ND	2.0	0.32	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.18	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.14	ug/l	
75-00-3	Chloroethane	ND	1.0	0.22	ug/l	
110-75-8	2-Chloroethyl vinyl ether	ND	10	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	0.16	ug/l	
74-87-3	Chloromethane	ND	1.0	0.29	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.12	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.18	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.26	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.32	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.88	ug/l	
75-34-3	1,1-Dichloroethane	13.3	1.0	0.16	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.35	ug/l	
75-35-4	1,1-Dichloroethene	1.4	1.0	0.29	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.52	1.0	0.19	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.16	ug/l	
540-59-0	1,2-Dichloroethene (total)	0.52	1.0	0.16	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.18	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.11	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.13	ug/l	
127-18-4	Tetrachloroethene	4.2	1.0	0.29	ug/l	
71-55-6	1,1,1-Trichloroethane	3.5	1.0	0.24	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.17	ug/l	
79-01-6	Trichloroethene	5.2	1.0	0.18	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.21	ug/l	

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 2 of 2

Client Sample ID:	PW 6/19	Date Sampled:	06/19/08
Lab Sample ID:	J93765-10	Date Received:	06/20/08
Matrix:	AQ - Ground Water	Percent Solids:	n/a
Method:	SW846 8260B		
Project:	Tishcon Corp., Westbury, NY		

VOA Halogenated List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		72-120%
17060-07-0	1,2-Dichloroethane-D4	100%		59-137%
2037-26-5	Toluene-D8	98%		73-116%
460-00-4	4-Bromofluorobenzene	96%		69-126%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Appendix B
Soil Vapor Extraction Laboratory Data

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.282730.00

06/26/08

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Eric Weinstock

PO#:

SOURCE OF SAMPLE: Tischon NYA O&M

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/19/08 RECEIVED:06/20/08

TIME COL'D:1500

MATRIX:Air

SAMPLE: System Raw

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Propylene	ppbv	< 1		062508	1	EPATO-15
Dichlorodifluoromethane	ppbv	< 1		062508	1	EPATO-15
1,2-Dichlorotetrafluoroethane	ppbv	< 0.2		062508	0.2	EPATO-15
Chloromethane	ppbv	< 0.4		062508	0.4	EPATO-15
1,3 Butadiene	ppbv	< 1		062508	1	EPATO-15
Vinyl Chloride	ppbv	< 0.5		062508	0.5	EPATO-15
Bromomethane	ppbv	< 1		062508	1	EPATO-15
Chloroethane	ppbv	< 2		062508	2	EPATO-15
Vinyl Bromide	ppbv	< 0.2		062508	0.2	EPATO-15
Trichlorofluoromethane	ppbv	1.6		062508	0.2	EPATO-15
Ethyl alcohol	ppbv	2.1		062508	2	EPATO-15
Freon 113	ppbv	< 0.2		062508	0.2	EPATO-15
1,1 Dichloroethene	ppbv	20		062508	0.2	EPATO-15
Acetone	ppbv	7.3		062508	1	EPATO-15
Carbon disulfide	ppbv	< 0.2		062508	0.2	EPATO-15
Isopropyl Alcohol	ppbv	< 5		062508	5	EPATO-15
3-Chloropropene	ppbv	< 0.5		062508	0.5	EPATO-15
Methylene Chloride	ppbv	< 0.2		062508	0.2	EPATO-15
tert. Butyl Alcohol	ppbv	< 2		062508	2	EPATO-15
ter. Butyl Methyl Ether	ppbv	< 0.2		062508	0.2	EPATO-15
t-1,2-Dichloroethene	ppbv	< 0.2		062508	0.2	EPATO-15
Acrylonitrile	ppbv	< 1		062508	1	EPATO-15
Hexane	ppbv	< 0.5		062508	0.5	EPATO-15
Vinyl Acetate	ppbv	< 0.5		062508	0.5	EPATO-15
1,1 Dichloroethane	ppbv	21		062508	0.2	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS: Grab sample.

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.282730.00

06/26/08

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Eric Weinstock

PO#:

SOURCE OF SAMPLE: Tischo NYA O&M

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/19/08 RECEIVED:06/20/08

TIME COL'D:1500

MATRIX:Air

SAMPLE: System Raw

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
c-1,2-Dichloroethene	ppbv	1.7		062508	0.4	EPATO-15
Methyl Ethyl Ketone	ppbv	< 1		062508	1	EPATO-15
Ethyl Acetate	ppbv	< 5		062508	5	EPATO-15
Tetrahydrofuran	ppbv	< 2		062508	2	EPATO-15
Chloroform	ppbv	3.6		062508	0.2	EPATO-15
Cyclohexane	ppbv	< 0.5		062508	0.5	EPATO-15
111 Trichloroethane	ppbv	39		062508	0.2	EPATO-15
Carbon Tetrachloride	ppbv	< 0.2		062508	0.2	EPATO-15
Benzene	ppbv	< 0.2		062508	0.2	EPATO-15
2,2,4-Trimethylpentane	ppbv	< 0.2		062508	0.2	EPATO-15
1,2 Dichloroethane	ppbv	< 0.2		062508	0.2	EPATO-15
Heptane	ppbv	< 0.5		062508	0.5	EPATO-15
Trichloroethene	ppbv	7.5		062508	0.2	EPATO-15
1,2 Dichloropropane	ppbv	< 0.2		062508	0.2	EPATO-15
1,4-Dioxane	ppbv	< 1		062508	1	EPATO-15
Bromodichloromethane	ppbv	< 0.2		062508	0.2	EPATO-15
c-1,3Dichloropropene	ppbv	< 0.2		062508	0.2	EPATO-15
Methylisobutylketone	ppbv	< 1		062508	1	EPATO-15
Toluene	ppbv	0.3		062508	0.2	EPATO-15
t-1,3Dichloropropene	ppbv	< 0.2		062508	0.2	EPATO-15
112 Trichloroethane	ppbv	< 0.2		062508	0.2	EPATO-15
Tetrachloroethene	ppbv	17		062508	0.2	EPATO-15
2-Hexanone	ppbv	< 0.5		062508	0.5	EPATO-15
Chlorodibromomethane	ppbv	< 0.2		062508	0.2	EPATO-15
1,2 Dibromoethane	ppbv	< 0.2		062508	0.2	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS: Grab sample.

DIRECTOR

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.282730.00

06/26/08

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Eric Weinstock

PO#:

SOURCE OF SAMPLE: Tischon NYA O&M

SOURCE OF SAMPLE:

COLLECTED BY: Client DATE COL'D:06/19/08 RECEIVED:06/20/08

TIME COL'D:1500

MATRIX:Air

SAMPLE: System Raw

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chlorobenzene	ppbv	< 0.2		062508	0.2	EPATO-15
Ethyl Benzene	ppbv	< 0.2		062508	0.2	EPATO-15
m + p Xylene	ppbv	0.2		062508	0.2	EPATO-15
o Xylene	ppbv	< 0.2		062508	0.2	EPATO-15
Styrene	ppbv	< 0.2		062508	0.2	EPATO-15
Bromoform	ppbv	< 0.2		062508	0.2	EPATO-15
1,1,2,2-Tetrachloroethane	ppbv	< 0.2		062508	0.2	EPATO-15
p-Ethyltoluene	ppbv	< 0.2		062508	0.2	EPATO-15
1,3,5-Trimethylbenzene	ppbv	< 0.2		062508	0.2	EPATO-15
1,2,4-Trimethylbenzene	ppbv	0.4		062508	0.2	EPATO-15
1,3 Dichlorobenzene (v)	ppbv	< 0.2		062508	0.2	EPATO-15
1,4 Dichlorobenzene (v)	ppbv	< 0.2		062508	0.2	EPATO-15
Benzyl Chloride	ppbv	< 5		062508	5	EPATO-15
1,2 Dichlorobenzene (v)	ppbv	< 0.2		062508	0.2	EPATO-15
Hexachlorobutadiene	ppbv	< 0.2		062508	0.2	EPATO-15

cc:

LRL=Laboratory Reporting Limit

REMARKS: Grab sample.

DIRECTOR

ECOTEST ID 282730
 SOURCE OF SAMPLE Tischen NYA O&M
 SAMPLE ID System Raw
 DATE SAMPLED 6/19/2008
 MATRIX Air
 ANALYTICAL METHOD EPA TO-15

ANALYTE	CAS NO	DATE OF ANALYSIS	CONC PPBV	LRL PPBV	CONC UG/M3	LRL UG/M3
1,1 Dichloroethane	75-34-3	62508	21	0.2	85.1	0.8
1,1 Dichloroethane	75-35-4	62508	20	0.2	79.4	0.8
1,2 Dibromoethane	106-93-4	62508	< 0.2	0.2	< 1.5	1.5
1,2 Dichlorobenzene (v)	95-50-1	62508	< 0.2	0.2	< 1.2	1.2
1,2 Dichloroethane	107-06-2	62508	< 0.2	0.2	< 0.8	0.8
1,2 Dichloropropane	78-87-5	62508	< 0.2	0.2	< 0.9	0.9
1,2-Dichlorotetrafluoroethane	76-14-2	62508	< 0.2	0.2	< 1.4	1.4
1,3 Butadiene	106-99-0	62508	< 1	1	< 2.2	2.2
1,3 Dichlorobenzene (v)	541-73-1	62508	< 0.2	0.2	< 1.2	1.2
1,4 Dichlorobenzene (v)	106-46-7	62508	< 0.2	0.2	< 1.2	1.2
1,4-Dioxane	123-91-1	62508	< 1	1	< 3.6	3.6
111 Trichloroethane	71-55-6	62508	39	0.2	212.9	1.1
112 Trichloroethane	79-00-5	62508	< 0.2	0.2	< 1.1	1.1
1122Tetrachloroethane	79-34-5	62508	< 0.2	0.2	< 1.4	1.4
124-Trimethylbenzene	95-63-6	62508	0.4	0.2	2.0	1.0
135-Trimethylbenzene	108-67-8	62508	< 0.2	0.2	< 1.0	1.0
2,2,4-Trimethylpentane	540-84-1	62508	< 0.2	0.2	< 0.9	0.9
2-Hexanone	591-78-6	62508	< 0.5	0.5	< 2.0	2.0
3-Chloropropene	107-05-1	62508	< 0.5	0.5	< 1.6	1.6
Acetone	67-64-1	62508	7.3	1	17.4	2.4
Acrylonitrile	107-13-1	62508	< 1	1	< 2.2	2.2
Benzene	71-43-2	62508	< 0.2	0.2	< 0.6	0.6
Benzyl Chloride	100-44-7	62508	< 5	5	< 25.9	25.9
Bromodichloromethane	75-27-4	62508	< 0.2	0.2	< 1.3	1.3
Bromoform	75-25-2	62508	< 0.2	0.2	< 2.1	2.1
Bromomethane	74-83-9	62508	< 1	1	< 3.9	3.9
c-1,2-Dichloroethene	156-59-2	62508	1.7	0.4	6.7	1.6
c-1,3Dichloropropene	10061-01-5	62508	< 0.2	0.2	< 0.9	0.9
Carbon disulfide	75-15-0	62508	< 0.2	0.2	< 0.6	0.6
Carbon Tetrachloride	56-23-5	62508	< 0.2	0.2	< 1.3	1.3
Chlorobenzene	108-90-7	62508	< 0.2	0.2	< 0.9	0.9
Chlorodibromomethane	124-48-1	62508	< 0.2	0.2	< 1.7	1.7
Chloroethane	75-00-3	62508	< 2	2	< 5.3	5.3
Chloroform	67-66-3	62508	3.6	0.2	17.5	1.0
Chloromethane	74-87-3	62508	< 0.4	0.4	< 0.8	0.8
Cyclohexane	110-82-7	62508	< 0.5	0.5	< 1.7	1.7
Dichlorodifluoromethane	75-71-8	62508	< 1	1	< 4.9	4.9
Ethyl Acetate	141-78-6	62508	< 5	5	< 18.0	18.0
Ethyl alcohol	64-17-5	62508	2.1	2	4.0	3.8
Ethyl Benzene	100-41-4	62508	< 0.2	0.2	< 0.9	0.9
Freon 113	76-13-1	62508	< 0.2	0.2	< 1.5	1.5
Heptane	142-82-5	62508	< 0.5	0.5	< 2.0	2.0
Hexachlorobutadiene	87-68-3	62508	< 0.2	0.2	< 2.1	2.1
Hexane	110-54-3	62508	< 0.5	0.5	< 1.8	1.8
Isopropyl Alcohol	67-63-0	62508	< 5	5	< 12.3	12.3
m + p Xylene	XYL-MP	62508	0.2	0.2	0.9	0.9
Methyl Ethyl Ketone	78-93-3	62508	< 1	1	< 2.9	2.9
Methylene Chloride	75-09-2	62508	< 0.2	0.2	< 0.7	0.7
Methylisobutylketone	108-10-1	62508	< 1	1	< 4.1	4.1
o Xylene	95-47-6	62508	< 0.2	0.2	< 0.9	0.9
p-Ethyltoluene	622-96-8	62508	< 0.2	0.2	< 1.0	1.0
Propylene	115-07-1	62508	< 1	1	< 1.7	1.7
Styrene	100-42-5	62508	< 0.2	0.2	< 0.9	0.9
t-1,2-Dichloroethene	156-60-5	62508	< 0.2	0.2	< 0.8	0.8
t-1,3Dichloropropene	10061-02-6	62508	< 0.2	0.2	< 0.9	0.9
ter. ButylMethylEther	1634-04-4	62508	< 0.2	0.2	< 0.7	0.7
tert. Butyl Alcohol	75-65-0	62508	< 2	2	< 6.1	6.1
Tetrachloroethene	127-18-4	62508	17	0.2	115.4	1.4
Tetrahydrofuran	109-99-9	62508	< 2	2	< 5.9	5.9
Toluene	108-88-3	62508	0.3	0.2	1.1	0.8
Trichloroethene	79-01-6	62508	7.5	0.2	40.3	1.1
Trichlorofluoromethane	75-69-4	62508	1.6	0.2	9.0	1.1
Vinyl Acetate	108-05-4	62508	< 0.5	0.5	< 1.8	1.8
Vinyl Bromide	593-60-2	62508	< 0.2	0.2	< 0.9	0.9
Vinyl Chloride	75-01-4	62508	< 0.5	0.5	< 1.3	1.3