

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

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REMEDIAL BURREAU A

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.

Exic Veristooth

Eric A. Weinstock Vice President

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.

- 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

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

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-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-dichlorethene (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-15, MDCW-11, 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-2l and 22.2 ug/l at well MDCW-3l. 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

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 upgradient 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 On-Site	1st Qtr 2007 Concentration	Concentration in Upgradient Well AIMW-11A (Shallow) Well AIMW-11B (Deep)	Meets Criteria
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	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
Off-Site			
MDCW-2s	TCA = 2.3 ug/l	TCA = 1.6 ug/l	Yes**
MDCW-2i	TCA = 33.2 ug/	/I TCA = 1.6 ug/I	Yes*
MDCW-3s	TCA = 1.7 ug/l	TCA = 1.6 ug/l	Yes**
MDCW-3i	TCA = 22.2 ug/	/I TCA = 1.6 ug/I	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
I			

^{*} This will appears to have achieved an asymptotic condition.

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.

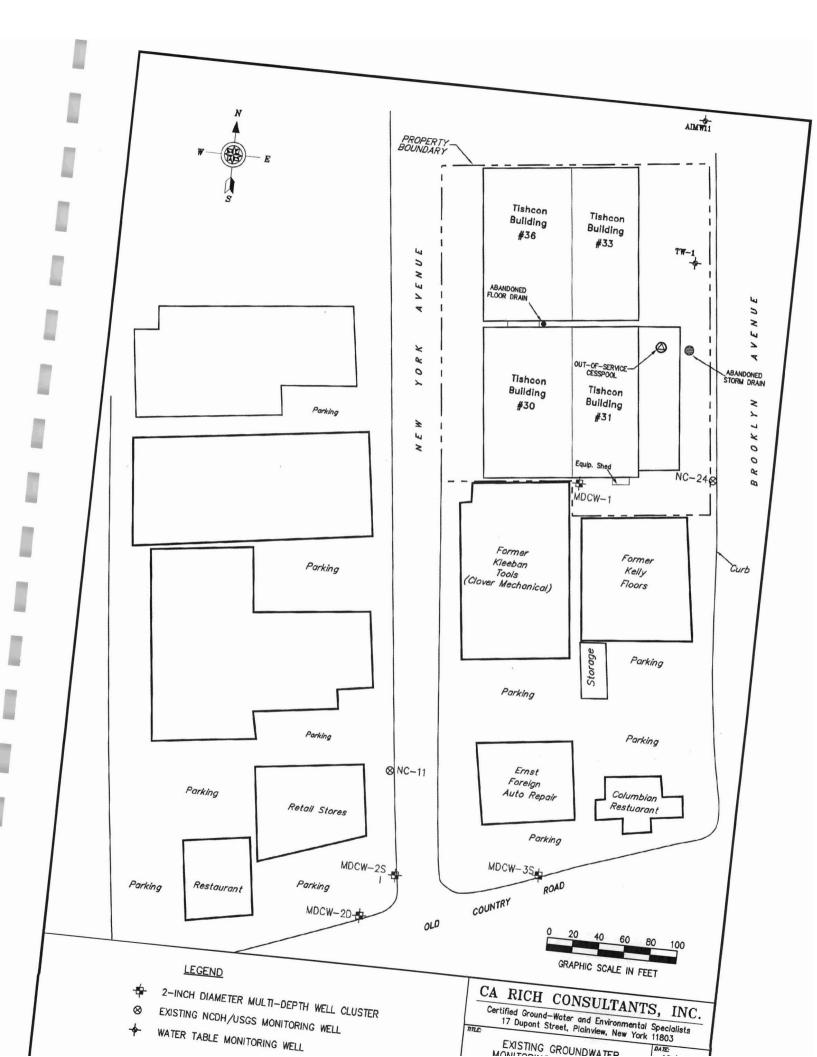
^{**} The groundwater standard for TCA is 5.0 ug/l.

7.0 REFERENCES

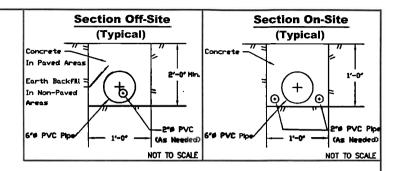
- CA RICH, November 1995, Focused Remedial Investigation Work Plan, Sampling and Analysis Plan and Health and Safety Plan, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
- 2. CA RICH, April 1998, Final Interim Remedial Measures Report, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
- CA RICH, May 1997, Final Focused Remedial Investigation Report, Tishcon Corporation, 30-36 New York Avenue and 31-33 Brooklyn Avenue, Westbury, New York.
- 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.
- 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.
- 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







ZONE #	AIR SPARGE POINTS	COLORED LINE	TUBING COLOR
1a	S1		RED
1b	S2		RED WITH GREEN TAPE
1c	\$3		RED WITH ORANGE TAPE
20	S6 & S7		YELLOW
2b	S10 & S11		GREEN
30	S8 & S9		BLACK
3ь	S5 & S4		BLUE
OS1	OFSP-1		BLACK WITH ORANGE TAPE
0S2	0FSP-2	کند به کند به کم به جور پر	BLACK WITH GREEN TAPE
083	OFSP-3		BLACK WITH BLUE TAPE
0 S4	OFSP-4		BLACK WITH RED TAPE

LEGEND

- SOIL VAPOR EXTRACTION WELL (SVE)
- DEEP SPARGE POINT

SHALLOW SPARGE POINT

- COMBINATION DEEP SPARGE POINT
- UTILITY PULL BOX

20 40 60 80 100

GRAPHIC SCALE IN FEET

CA RICH CONSULTANTS, INC.

Certified Groundwater and Environmental Specialists 17 Dupont Street, Plainview, New York 11803

Stephen J. Osmundsen, P.E.

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

Air Sparge Point and SVE Well System "As Built"

11/2/04 SCALE 1" = 60' DRAWN BY: S.T.M.

DRAWDIG NO: 2004-15A

PRIVATE

30-36 NEW YORK AVENUE 31-33 BROOKLYN AVENUE WESTBURY, NEW YORK

APPR BY: S.J.O./E.A.W.

Tables and Data Plots

Table 1 Summary of Analytical Detections in Well MDCW-1s for Volatile Organiza Compounds in Groundwater Tithcon Corporation, 20-58 feet "An Aemuse, 31-33 Brooklyn Avenue Westbury, New York

rogs* Bunnanana Bannan MDCW15 MDCW15 N 4 Or 2006 1 Or 2007 2 142 R 51-62 R 1221/2006 0021/2007 2542 2635 3046 \$500001000010 \$999988999989 MDCW-1s MDCW-1s M 2 Chr 2006 3 Chr 2006 4 25-62 ft 51-62 ft 2364 2451 2777 2864 \$66666°°566666 MDCW-18 1 1 Or 2006 2 51-62 ft 03/21/2006 (2267 2680 MDCW-1s N 4 Otr 2005 1 51-62 ft 1275-2005 0 2171 2584 \$99999° \$99599 MCCW 11 MDCW-15 MDCW-15 M 11 DX 7000 5 DX 7000 5 MC 7000 4 5142 M 5142 M 5142 M 5 104227005 04527005 D4507005 12 2316 2408 2468 §999999999999 §9999999999999 MDCW-1s MDCW-1s W 3 30r 2004 4 Or 2004 1 51 42 h 51 42 h 1727 1806 2134 2215 32222222222222 \$99999599<u>59999</u> MDCW-11 2 Orr 2004 51-52 ft 08/08/2004 1617 2030 \$99999°9999999 MDCW-1s A 1 Or 2004 2 51-62 ft 03/31/2004 0 1547 1960 599999999999999 MDCW-18 4 Or 2003 51-62 ft 12716/2003 1441 1854 25555555555555 MDCW-1s 3 Ctr 2003 4 51-62 ft 09/23/2003 1 1357 1770 \$99999<u>9</u>99<u>-</u>9999 MDCW-11 2 Ort 2003 3 51-62 ft 06/24/2003 0 12/66 16/79 MDCW-11 1 1 Chr 2003 2 51-62 ft 03/25/2003 0 1175 1588 MDCW-15 4 Ot/ 2002 51-62 ft 12/17/2002 1077 20000²200⁸0000 15 MDCW-15 MDCW-15 MDCW-15 MD 01 On 2002 2 Car 2002 3 Ou 2002 4 01 51-62 ft 51-62 MDOW-15 4 QW 2001 51-52 ff 0 10059172 714 3 Otr 2001 \$1-62 ft 99/26/2001 630 1043 2 at 2001 51-62 ft 64272001 538 952 # MDCW-15 VECW-15 1 4 Or 2001 1 3 4 Or 2000 1 Or 2001 1 31 42 ft 1 21 4 24 1 34 3 44 1 756 854 255005 # 50545000 200005580000000 2 Ctr 2000 3 Ctr 2000 4 51-62 ii 51-62 \$88852E88888888 MDCW-1s 1 Orr 2000 51-62 ft 03/21/2000 76 489 MDCW-1s Baseine data 51-62 ft 11/10/99 -56 357 200008220080000 MDCW-1s Rt deta 51-62 ft 11/18/98 -413 20000558008800000 Well ID

Comments

Doptin in feet

Date Sampled

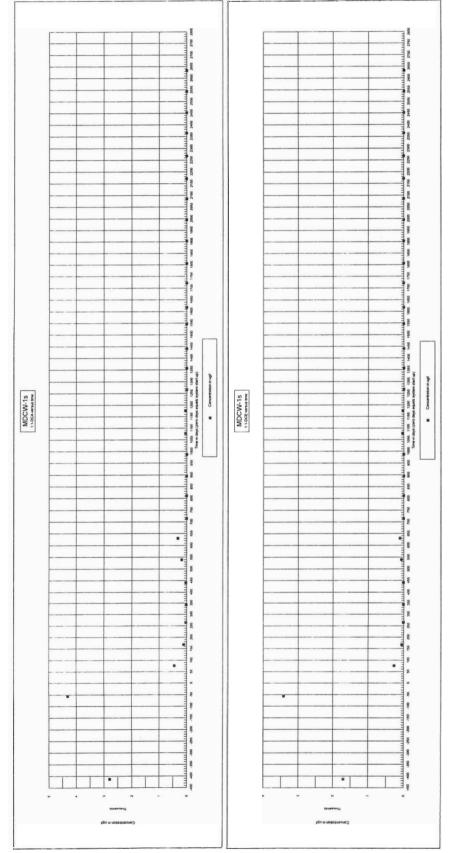
Days since system start up

Days since mittal sample Wasse Copera Variet Copera Variet Chicago Coperation Chicago Chicago Chicago Marches Charles Marches Charles (1,0 Cabacostrue (1,1 Cabacostrue (1,1 Transpostrue (1,1 Transpos

nates ND indexers compound analyzed but not detected at labbratory detection level ugh monograms per liter or parts per billion.

*MYSDEC Ferninal and Operational Guidance Sense (1.1.1) Ambient Water Quality Standards and Guidance Values, 10-22-93

Users/EnclastTrancon/O&M-

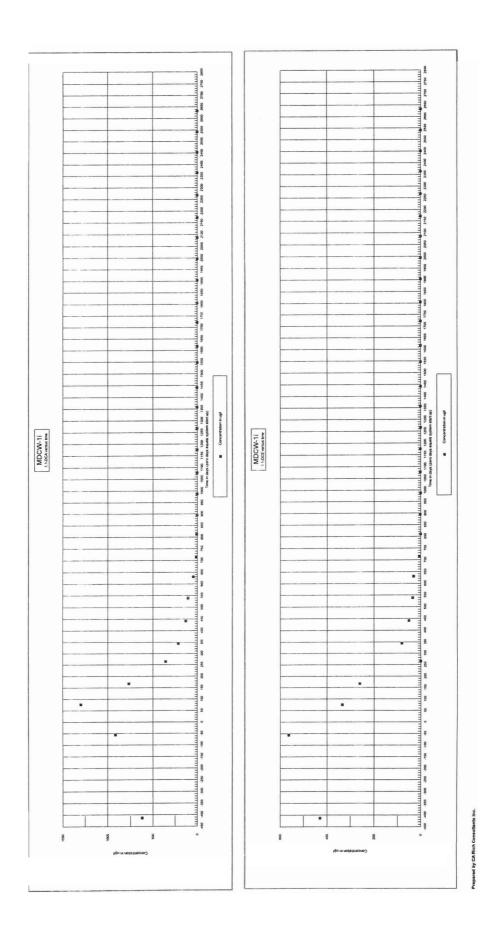


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Page 2 of 14	
Sammary of Analytical Interview in Well INDON/11 For Valuation Corporation 20-08 New York-Annew & 3 1-33 Brooklyn Aventure Veestbury, New York Premior	

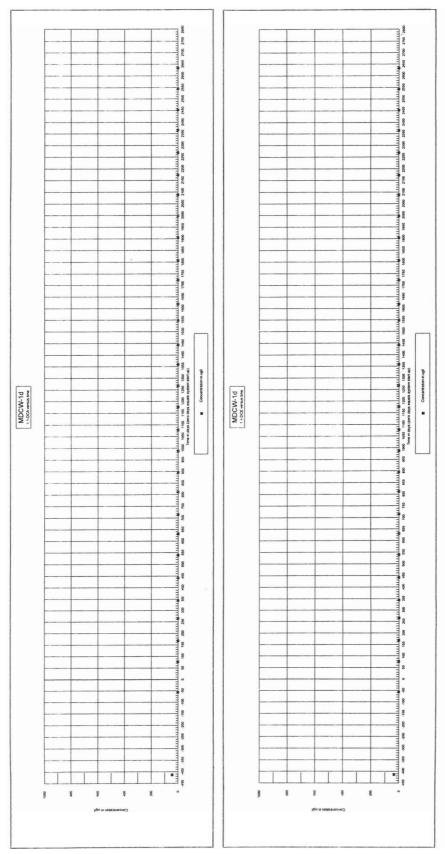
Exh. Well-Digitary Why charge Digitary Why charge	Vivei (D. VIDCOV Comments R1 data Depti in feet 17:822 Days since system start up 413 Days since inhall sample 0	12 Baseline data 72-82 ft 17 72-82 ft 17 72-82 ft 357		MDOW-11 MDOW-1	3 Orr 2000 72-82 ft 09/28/2000 265 678	MDCW-1- 4 Opr 2000 72-82 ft 12/13/2000 343 756	MDCW-11 1 Or 2001 72-82 ft 0921/2001 441 854	ADCW-1: 2 Orr 2001 72-82 ft 539 539 952	3 qtr 2001 4 72-82 ft 09/26/2001 1 630 1043	MDCW-11 1 4 Chr 2001 1 72-82 ft 12718/2001 0 714	MDCW-11 N Chr 2002 2 72-82 ft 33/28/2002 04 811	MDCW-1: M C0r 2002 3 72-82 8 MH8/2002 09 895 1308	MDCW 11 MG 3 On 2002 4 C 72-82 ft 7 72-82 ft 7 987 1400	A CW 2002 1:0 72-82 ft 73 72-82 ft 73 1077 1:1	MDCW-1, MD 1 Or 2003 2 Or 72-82 ft 72 72-82 ft 72 1175 11	MDCW-11 MDC 2 Or 2003 3 Or 72-62 ft 72- 72-62 ft 72- 12-66 13 12-66 13	MDCW-11 MDC 3 Or 2003 4 Or 72-82 ft 72-4 99/23/2003 12/16 1357 14 1770 18:	MDCW-1; MDCW 1 Otr 2003 1 Otr 20 72-82 ft 72-82; 2716/2003 03/31/20 1441 1547 1854 1960	MDCW-1, MDCW-1, 1 Orr 2004 2 Orr 2004 72-82 ft 72-82 ft 23/31/2004 08/08/2004 1547 1617 1960 2030	V-11 MDCW-1 004 3Qtr 2004 2R 72-82 R 004 0921/2004 7 1721 2 2134	2.0 4 Or 200 004 4 Or 200 2.0 12142004 004 12142004 1 1805 4 2218	72-82 m 72-82 m 72-82 m 72-82 m 72-82 m 72-82 m 72-82 m 72-82 m 72-82 m 72-82 m 8 23-16	105 2 On 2006 105 2 On 2006 1 72-82 ft 05 Del22/2006 1995 2408	11. MDCW-1 06. 3 Gtr 2001 ft. 72-82 ft 06. 09/21/2008 2086 2489	11 MDCW-1 5 4 Oir 200 72-82 ft 72-82 ft 2171 2584	3 10h 2006 72-82 h 0321/2006 2267 2680	MDCW-1- 2 20tr 2006 72-82 ft perzer2006 2364 2777	MDCW-11 30tr 2006 72-82 ft 082772008 2451 2864	MDCW-11 4 Or 2006 72-82 ft 12/20/2006 25-41 295-4	MDCW-1; 1 Chr 2007 72-82 ft 09/21/2007 2632 3045	TOGS' values
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	or tystem start up	03/09/50	3																												

Concentration in upf MDCW-1i . .



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for Volatile Organics Compounds in Groundwater fishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue Westbury, New York	NC-24				
ganics Compounds ir 36 New York Avenue A Westbury, New York	NC-24				
le Organic 30-36 Ne Wes	NC-24	1 Orr 2003	51-65 #	03/25/2003	1175
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	Well ID	Comments	Depth in feet	Date Sampled	e system start up

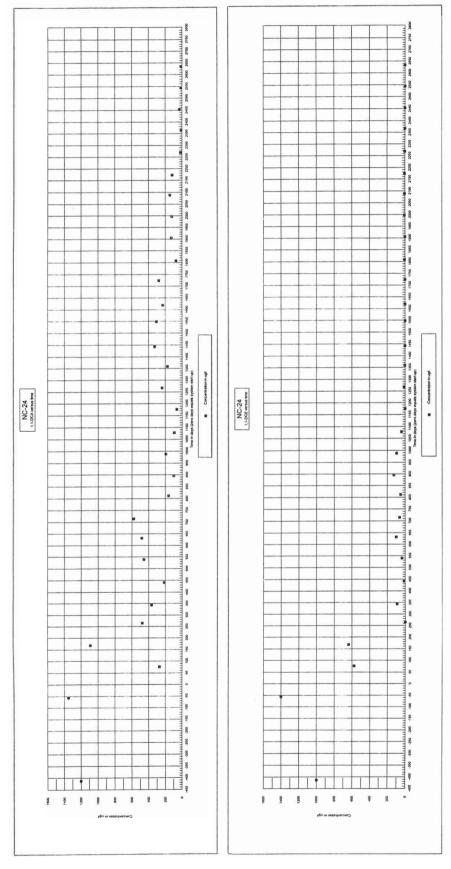
Page 4 of 14

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

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Table 1	Summary of Analytical Detections in Well TW-1	for Volatile Organics Compounds in Groundwater	Tishcon Corporation, 30-36 New York Avenue 8, 31-33 Brooklyn Avenue	Westbury, New York	

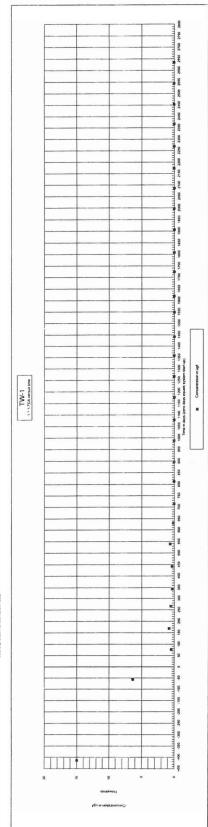
Page 5 of 14

Ζ,	51-63 ft values	2632		8	2 9	9	9	9.5				117 5		Q	2.8
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1	0 .	2365 2365 2778		6	9 9	Q	9	11	9	9	9	20	1.2	9	56
TW:1	51-63 R.	2267		6	99	9	Q	9	13	2	9	12	1.5	Q	9
TW-1	51-63 ft	2171		8	99	Ş	9	42	14.9	9	Q	8.5	12	9	4.1
TW.1	51-63 ft	2085		yon	99	9	9	1.8	53	Q	2	4	27	9	4 9
TW.1	51-63 ft	1995		8	99	9	9	31	7.1	9	ON.	09	1.5	Q	28
TW.1	51-63 ft	1904		8	9 9	9	9	2	9	9	9	9	Q	Q	23
TW.1	51-63 ft	1806		S.	2 2	2	Q	Q	0.97	Q	9	12	0.93	9	3.3
TW.1	51-63 ft	1722		S.	2 9	9	9	9	11	Q	9	1.4	12	9	4
TW.1	51-63 #	1617		8	2 2	9	Q	18	27.5	2	1.1	7.7	0 92	9	3.5
TW.1	51-63 #	1547		S.	99	9	9	9	22	9	9	37	26	Q	82
TW.1	51-63 ft	1441		8	99	9	9	Q	5.8	2	9	4.5	3.4	ğ	100
TW-1	51-63 ft	1357		8	2 9	9	9	-	3.8	9	Q	7.4	4 3	9	113
TW.1	51-63 #	1266		lg.	99	ON ON	9		4.1	9	Q	8.2	4	9	6 6
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TW.1	51-63 #	895		S.	99	9	9	17	47	115	2	136	6.9	Q	Q
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TW.1	51-63 #	714		6	2 5	9	9	42	113	21	Q	33.3	137	Q	Q
	2 . 1	630		8	9 9	9	Q	23.8	19	36.2	QV	176	318	9	QN
		539		8	9 9	QV	2	445	39 8	185	2	631	14.5	Q	Q
į	,	441		9	99	Q	Q	25.9	196	9	Q	335	10.6	Q	Q
- 2		343		5	2 9	2	Q	317	196	9	9	318	2	9	QV
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TW.1	51-63 ft	357		3	99	8	Q	563	311	Q	9	6.360	QV	9	Q
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Wet ID	Depth in feet	bys since system start up Days since initial sample	Votatite Organica		Chloroethans	Methylene Chlonds	Trenlorofluoromethan	1,1-Dichloroethen.	1,1-Dichloroethan	trans-1,2-Dichlotoethen,	1 2-Dichloroethers	1 1 1 Trichloroethan	Trichloroethen	1 1 2-Trichloroethers	cs-1,2-Dichloroethers,

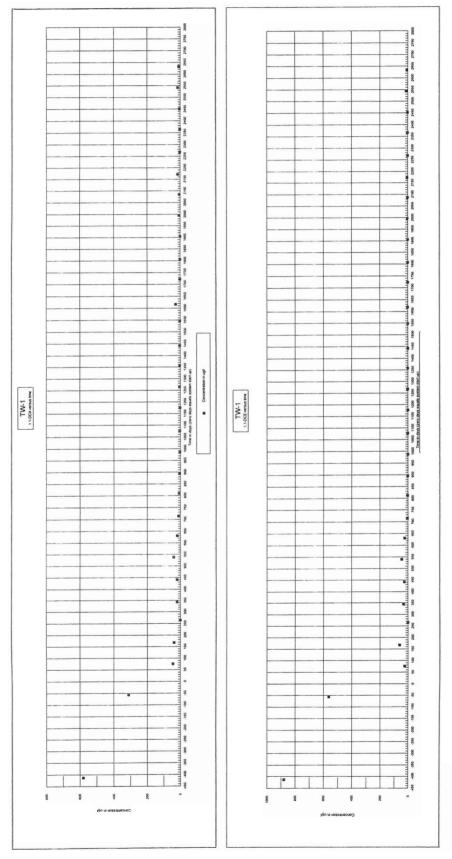
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**PVYSDEC Technical and Operational Guidance Series († 1.1) Ambient Water Quality Standaros and Guidance Values, 10:22-93

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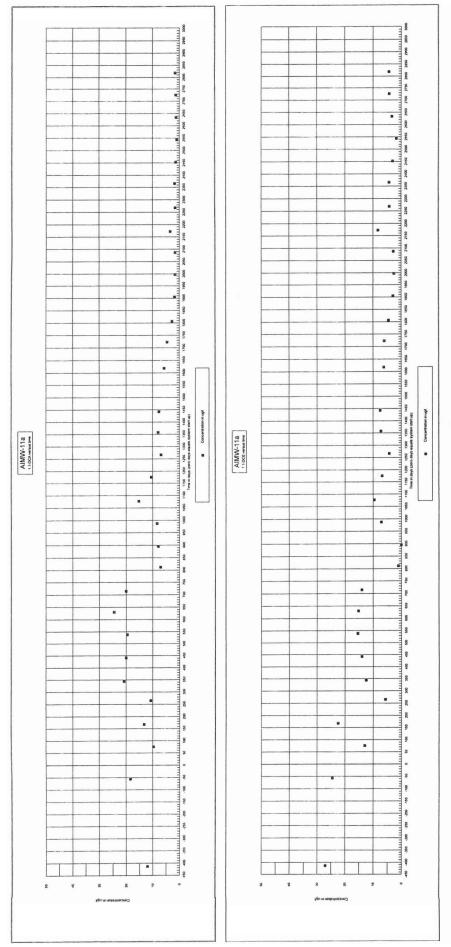
Table 1
Summary of Analytical Detections in Well AIMW-11a
for Volatile Organica Compounds in Groundwater
ishoon Corporation, 20-36 feer Vick Avenue, 8 1-33 Binoskyn Avenue
Westbury, New York 3

TOGS* 1 Or 2008 2 Or 2008 53-63 ft 53-63 ft 00/18/2008 06/19/2008 2995 3088 3406 3501 4 Chr 2007 53-63 ft 12/17/2007 2903 3316 3 Ctr 2007 53-63 ft 09/21/2007 2816 3229 2 Or 2007 53-63 R 0821/2007 2724 3137 53-63 ft 2632 2632 3045 2 Oir 2006 : 53-63 ft 06/27/2006 0 2365 2776 53-63 ft 00221/2006 2267 2267 2660 3 Ctr 2005 53-63 ft 0927/2005 2086 2489 AMWW-11a AMWW-11a A 1 Or 2005 2 Or 2005 3 23-53 8 53-53 8 09-22-2005 09-22-2005 09 1904 1965 2317 2408 53-63 1002 np (53-63 1002 np (630 1005 A ANAW-11a ANAW-11a A 2 Off 2000 3 Off 2000 4 623-63 ft 53-53 ft 6 622-7200 0878-7200 12 168 265 581 678

128528815888888 AUMW-11a A 4 Or 2006 53-63 ft 12/21/2008 0 2542 2955 AIMW-11a 3 Ctr 2006 53-63 ft 08/21/2008 2451 2854 258888278884855 26888478884855 \$88883588525885 AUMVV-11a A CDr 2005 53-63 ft 1215/2005 0 2171 2584 256665556655625825 255662266542635 256662266542635 A Olr 2004 1 53-63 ff 1275/2004 0 1275/2004 0 1805 2219 3 Ctr 2004 4 53-63 ft 09/22/2004 1 1722 2135 a AlMAV-11a ALMAV-11a A 3 4 Or 2003 2 Or 2004 3 23-63 8 53-63 8 127162003 060062004 05 1441 1617 1854 2030 3 Otr 2003 4 53-63 ft 08/23/2003 1357 2 1 Chr 2003 2 Chr 2003 3 2 5 5 Chr 2003 2 Chr 2003 3 5 5 Chr 20 5 Chr 20 5 Chr 20 Chr AUMW-118 A 4 Chr 2002 1 53-53 n 1217/2002 0 1077 1490 2 3 On 2002 53-63 ft 53-63 ft 987 1400 AUNW-11a AUNW-11a A 1 Or 2002 2 Or 2002 3 53-63 R 53-63 R 63-62-62-62-63-63 811 895 1224 1306 AUMW-11a 4 Oir 2001 53-63 ft 1279/2001 714 \$00001250055108 2 Or 2001 53-63 ft 06/27/2001 539 952 33-63 ft 03/21/2001 441 854 900000188848000 900001888018 AUMW-11a A 4 Oir 2000 1 53-63 ft 12/13/2000 0 343 756 A MINU-11a A 1 Onr 2000 2 53-63 ft 03/21/2000 76 489 AMMV-11a A Baseine data 1 53-63 ff 11/1099 0 56 357 Weel D AINW-11a A
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Table 1 Sammary of Analyl Table 1 Sammary of Analyl Defections in Well AMW1-1b for Votatile Organics Compounds in Groundwater Tabron Corporation, 30-36 New York Avenue 8:1-33 Brooklyn Avenue Westbury, New York 4:

NYSDEC TOGS*

NYSDEC TOGS* values		
2 Or 2008 79-89 ft 06/19/2008 3088 3501	2000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
1 Or 2008 79-89 ft. 03/18/2008 2995 3408	2000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
4 Otr 2007 79-89 ft 79-89 ft 2903 3316	200000-2004-000	
3 Otr 2007 79-89 ft 08/21/2007 2816 3229	20000011000000000000000000000000000000	
2 Otr 2007 79-89 ft 06/21/2007 2724 3137	655555555555	
AMMV-11b 1 Ott 2007 79-89 ft 03/21/2007 2632 3045	<u> </u>	
4 Or 2006 79-89 ft 12/21/2008 2542 2955	<u> </u>	
3 Or 2006 79-89 ft 09/21/2008 2/45/1 2/85/4	26555555555252555	
2 Ox 2006 79-89 ft 08/27/2008 23/55 277/6	#5555555554555	
AMW.110 1 Or 2006 79-88 ft 03/21/2006 2267 2580	<i>§</i> 88888888-888	
AIMW-115 4 Otr 2005 79-89 ft 12/15/2005 2171 2584	2 666666666666666666666666666666666666	
3 Otr 2005 79-89 ft 09/21/2005 2086 2499	266666-6646666	
2 Orr 2005 79-89 ft 06/22/2005 1895 2408	§99999999999999	
AIMVV-116 1 Or 2005 79-89 ft. 03/23/2005 1904 2317	§99999999999999	
AUMW-11b 4 Or 2004 79-89 R. 1275/2004 1806 2219	20000000000000000000000000000000000000	
3 Otr 2004 78-89 ft 08/22/2004 1722 2135	\$6555555555555555555555555555555555555	
2 Or 2004 79-89 ft 06006/2004 1617 2030	26555±2565255	
A Or 2003 79-89 ft 12/16/2003 1441 1854	20000000000000000000000000000000000000	
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3 2 Ob 2000 79-89 ft 06/24/2003 12/66 16/79	27.7 2 N N N N N N N N N N N N N N N N N N	
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2 3 Chr 2002 79-89 ft 2 09/18/2002 96.7 1400	25555542555555555555555555555555555555	
2 2 Or 200 79-88 ft 2 06/18/200 895 1308	300000000000000000000000000000000000000	
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11b AMW-1 000 1 Or 20 1 79-89 f 000 03/21/200 441 854	ugh ND ND ND 53 53 68 88 88 88 12.7 ND ND 12.7 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10 ND 10	
11b AIMW-111 000 4 Or 2000 18 79-89 f 000 12/13/2000 756	27/152	
11b AIMW-11 000 3 Or 200 3 ft 79-89 ft 000 09/26/200 265 678	N N N N N N N N N N N N N N N N N N N	
11b AIMW-111 900 2 Qir 200 3 f 79-89 ft 100 0621/200 168	M Ugh ND ND N	
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a Beseine data 79-89 n 11/10/99 357	Fig. Author Opposed	
Wee ID AIMW-11D Threets RI data In in feet 79-89 it ampied 11/16/98 Start up -413 Sample 0	rock (21) rock ugh rock ND rock ND roc	
Well ID Comments Depth in feet Date Sampied Days since system start up Days since rittel sample	Viside Opposed Control Communication	
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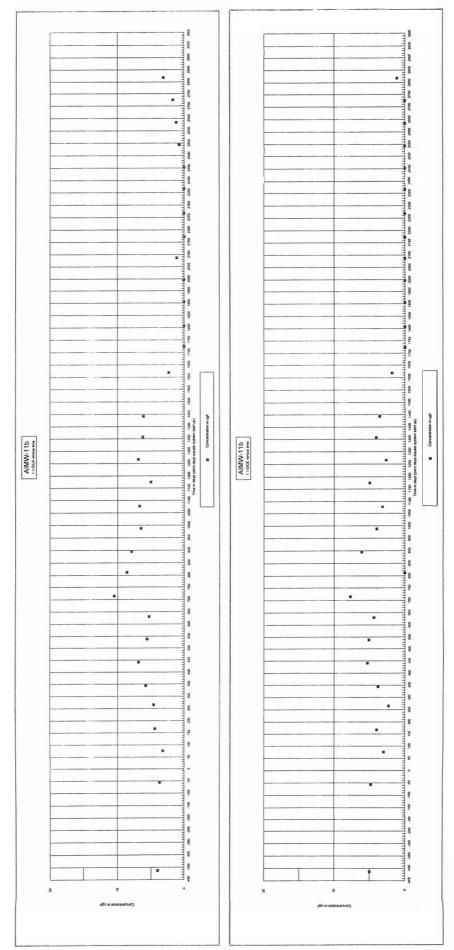
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■ Concentration in ugil

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Prepared by CA Rich Consultants Inc.



Prepared by CA Rich Consultants Inc.

Table 1 Summary of Analytical Detections in Well MDCW-2s 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	MDCW-2s Initial sample 55-65 ft. 03/25/2002	MDCW-2s 2 Qtr 2002 55-65 ft. 06/19/2002			4 Qtr 2004 55-65 ft.	MDCW-2s 1 Qtr 2005 55-65 ft. 03/22/2005	2 Qtr 2005 55-65 ft.	3 Qtr 2005 55-65 ft.	4 Qtr 2005 55-65 ft.		2 Qtr 2006 55-65 ft.	3 Qtr 2006 55-65 ft.		1 Qtr 2007 55-65 ft.	2 Qtr 2007 55-65 ft.		4 Qtr 2007 55-65 ft.	1Qtr 2008 55-65 ft.	2Qtr 2008 55-65 ft.	NYSDEC TOGS* values
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	
Dayo office mind dample	<u>`</u>							12.0	1000	1100		1010			1314	2000	2035	2103	2270	
Volatile Organics (EPA METHOD 8021)																				
Units	ug/ī	ug/l	ug/l	ug/l	ug∧	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/i	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	1.0	ND	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	NĎ	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	ИD	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:

NOIs. 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

Users\Eric\ss\Tishcon\O&M-data MDCW-2S 1,1,1-TCA versus time 100 200 300 400 500 900 1000 1100 1200 1300 1400 1500 1600 1700 1600 1900 2000 2100 2200 2300 2400 2500 2600 2700 2600 2900 3000 3100 3200 3300 600 700 800 Time in days (zero days equals system start up) ■ Concentration in ug/l

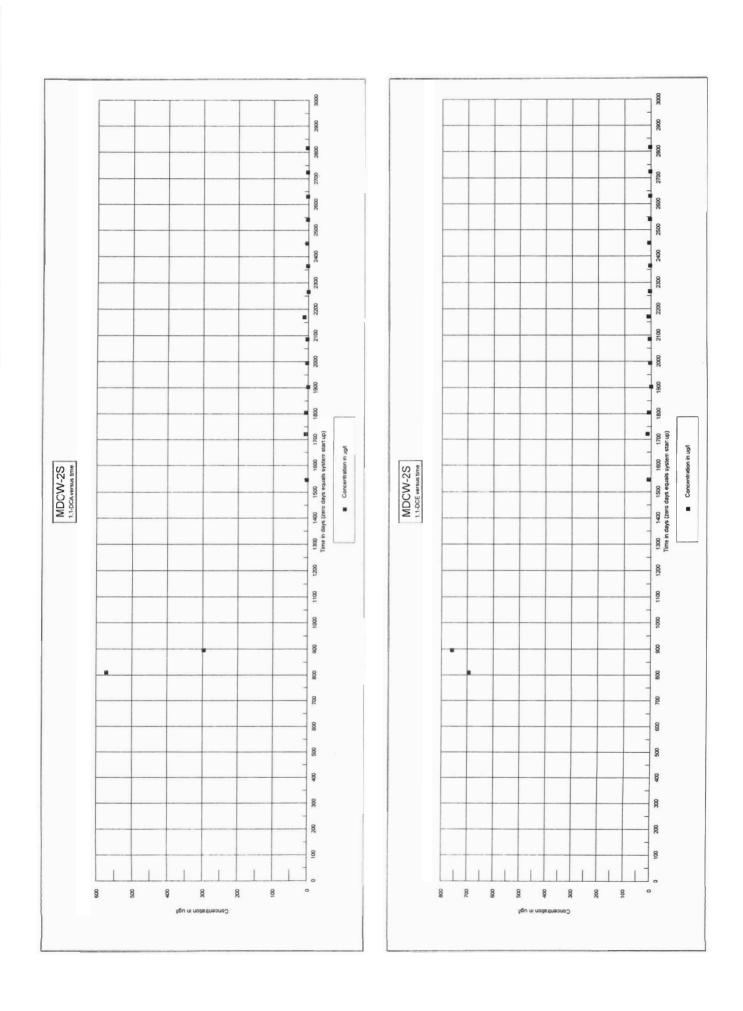


Table 1 Summary of Analytical Detections in Well MDCW-2i for Volatile Organics Compounds in Groundwater Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue Westbury, New York

																		see lesiedes			, , .			, 4,,,-	: ledicates setsoibal an
9	6.8	9.8	0.6	5.6	£.11	0.8	0.11	2.2	S.81	6.41	6.81	4.71	13.8	ΩN	6.21	an	αN	ДN	8.82	Tetrachloroethene					
9	2.0	9.2	2.4	2.2	8.2	9.5	2.4	9.9	2.01	1'91	p .8	2.7	ИD	αN	1.8	ИD	ИD	ND	ΠN	cis-1, 2-Dichloroethene					
9	ΩN	QΝ	ДN	ND	ИD	ND	ND	ИD	ИD	ИD	ИD	αN	αN	ИD	ďΝ	αN	ИD	ND	αN	1,1,2-Trichloroethane					
9	£.41	91	29.5	1.21	6.05	4.11	9.02	9.6	7.EA	72	2.08	5.22	23.6	ИD	43.2	ΩN	ďΝ	QN	44.4	Trichloroethene					
9	33.2	1.88	9.46	9.49	991	153	194	5.36	241	991	130	126	362	997	1,230	5360	2760	9370	049'4	1,1,1-I nchloroethane					
9.0	ØΝ	95.0	95.0	ND	ΔN	ND	4.1	ND	ØΝ	ØΝ	αN	r.s	αN	ND	9.51	αN	QΝ	ΩN	QN	1,2-Dichloroethane					
9	ИD	dΝ	ΩN	ND	ΠN	ND	ФN	αN	ØΝ	αN	αN	ØΝ	QΝ	αN	GΝ	αN	ΩN	ND	ΔN	trans-1,2-Dichloroethene					
g	132	727	528	248	59 Z	528	252	961	747	183	186	582	L9t	317	252	1080	1220	2990	049'\$	1,1-Dichloroethane					
9	10.2	35.4	35.9	6.71	63.4	9.69	124	5.55	1.28	6.08	7.88	€.06	128	ØΝ	047	1100	126	ΩN	2,540	1,1-Dichloroethene					
9	ďΝ	ND	ND	ND	ØΝ	ND	ØΝ	ИD	αN	αN	αN	αN	OΝ	ΩN	QΝ	QΝ	ďΝ	ΠN	QN	Trichlorofluoromethane					
g	QΝ	ND	ND	ON	ďΝ	ND	MD	ИD	ND	ND	αN	ND	ΠN	QN	6.7	ďΝ	ΩN	ΩN	QΝ	Methylene Chloride					
9	0.1	ND	ND	ND	ИD	QN	ND	ND	ИD	ИD	ИD	7.4	αN	ďΝ	9.01	αN	ΩN	ND	αN	Chloroethane					
2	αN	ND	ND	ND	ИD	ND	ND	ND	ΩN	ИD	αN	ON.	αN	ďΝ	ΔN	QN	αN	ΠN	QN	Vinyl Chloride					
y6n	yßn	l/6n	//6n	l/6n	J/6n	l/6n	I/6n	I/6n	y6n	J/ 6n	լչճո	y6n	l/6n	y6n	I/6n	y6n	y6n	l/6n	l/6n	stinU					
																-	-			Volatile Organics (EPA METHOD 8021)					
	2278	2185	2093	2000	1914	1821	1571	1640	1991	1456	1360	1276	1184	1083	966	116	984	98	0	Days since initial sample					
	3088	5882	2903	2816	2724	2631	1992	2450	5364	2266	2170	2086	1661	1903	1805	1721	9951	969	018	sys since system start up					
	8002/61/90	03/18/2008	12/17/2007	09/21/2007							15/14/2005							2002/61/90	03/52/5005	Date Sampled					
values	J 58-87	J 58-67	71 58-57	78-85 ft.	75-85 ft.	14 58-57	JF 28-27	11 28-27	J1 28-27	75-85 ft.	75-85 ft.	JI 58-57	75-85 ft.	11 68-67	JF 28-27	11 58-57	J1 28-27	75-85 ft.	75-85 ft.	Depth in feet					
TOGS.	2 Of 2008		4 Qtr 2007		Z QF 2007	1 Qt 2007	4 Qt 2006	3 Qt 2006	2 04 2006	1 Qt 2006	4 Qtr 2005				4 Qtr 2004			2 OF 2002	nitial sample						
NASDEC	MDCW-2i	MDCW-2i	WDCM-S!	MDCW-2i	WDCM-SI	MDCW-2i	WDCM-S!	WDCM-S!	WDCM-S!	MDCW-2i	WDCM-S!	WDCM-S!	WDCM-SI	WDCM-S!	WDCM-S!		MDCW-2i	WDCM-S!	WDCM-S!	Well ID					

•NYSDEC Technical and Operational Guidance Series (1.1.1)
•MySpec Technical and Operational Guidance Values; 10-22-93

Users/Eric/ss/Tishcon/O&M-data

Date of system start up: 01/05/2000

Date of system start up: 01/05/2000

Others:

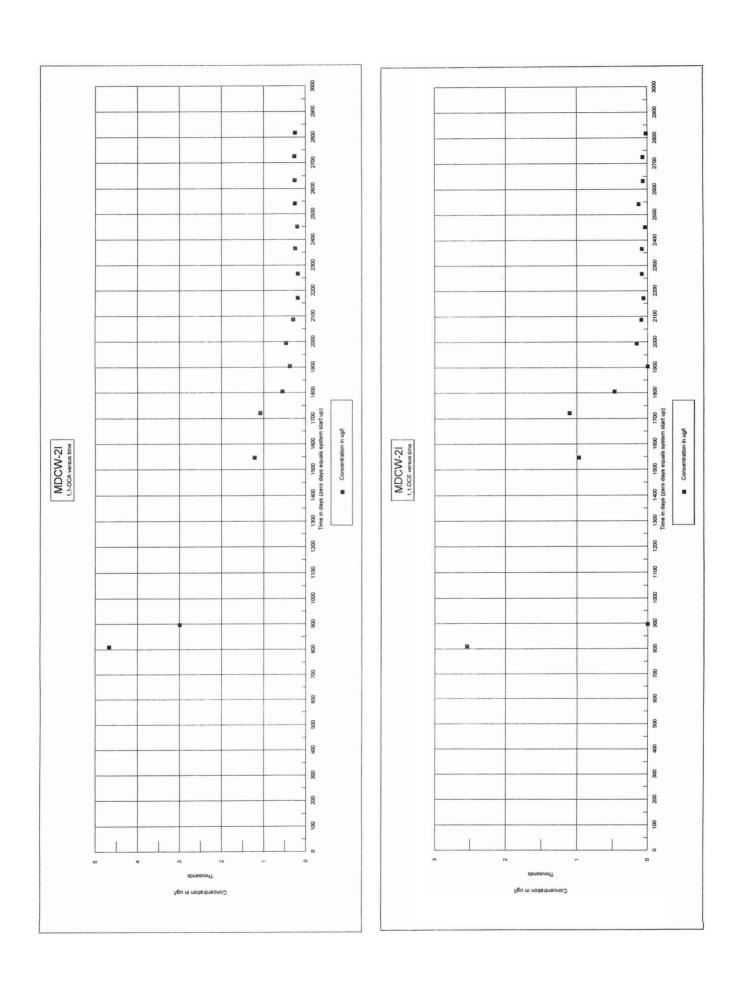


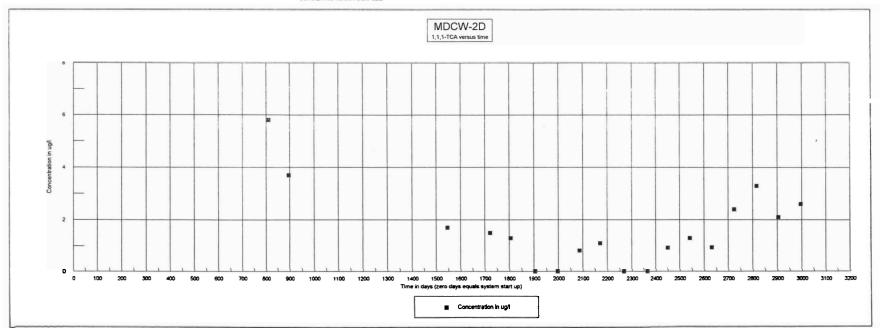
Table 1 Summary of Analytical Detections in Well MDCW-2d for Volatile Organics Compounds in Groundwater Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue Westbury, New York

Well ID	MDCW-2d											MDCW-2d 3 Qtr 2006							MDCW-2d	
			100-110 ft	100-110 ft	100-110 ft															TOGS
Depth in feet	100-110 ft.	D6/19/2002											100-110 ft.			100-110 ft.				value
Date Sampled						03/22/2005			12/15/2005										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	
M-1-4il- Oin-																				
Volatile Organics																				
(EPA METHOD 8021)																				
Units	ug/l	ug/l	ug/ī	ng/l	ug/t	ug/l	ug/l	ug/l	ug/I	ng/l	ug/l	ug/l	ng/l	ugΛ	ug/l	пдЛ	ug/i	ug/l	nθ\	ug/
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	NO	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	11	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	-

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

Users\Eric\ss\Tishcon\O&M-data



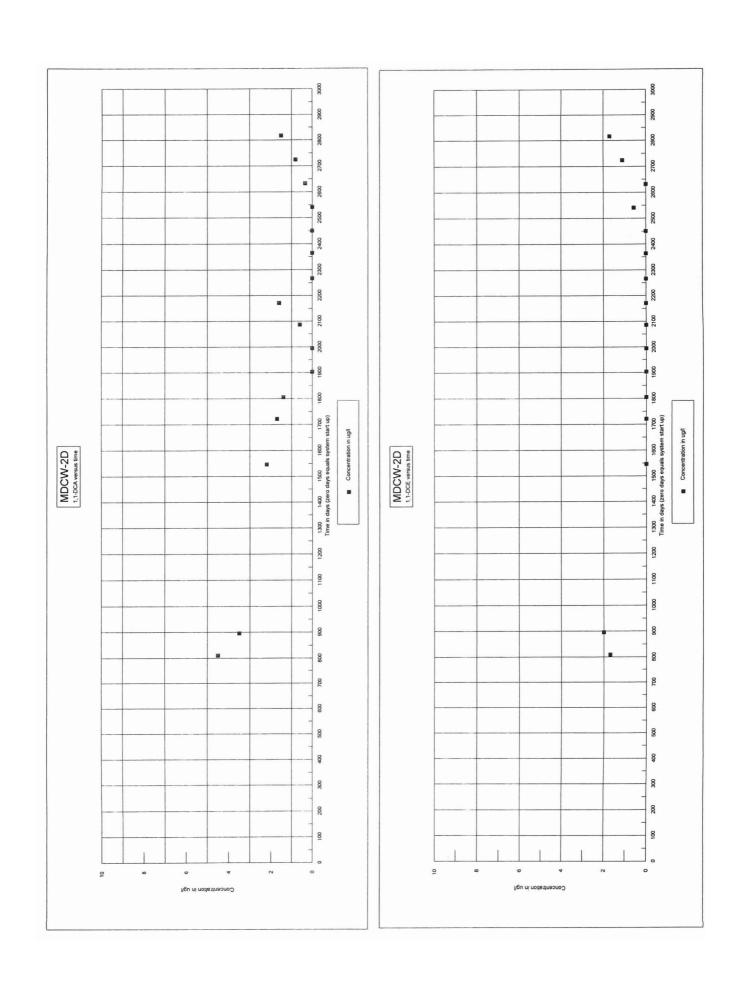


Table 1 Summary of Analytical Detections in Well MDCW-3s for Volatile Organics Compounds in Groundwater Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue Westbury, New York

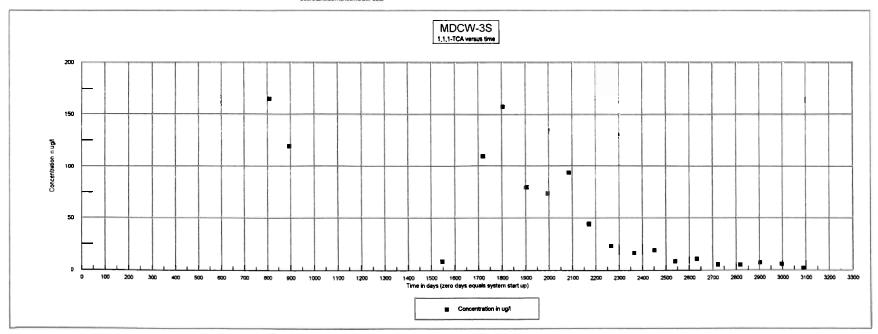
Well ID	MDCW-3s											MDCW-3s							MDCW-3s	
	Initial sample	2 Qtr 2002	1 Qtr 2004	3 Qtr 2004	4 Qtr 2004		2 Qtr 2005	3 Qtr 2005	4 Qtr 2005				4 Qtr 2006			3 Qtr 2007	4 Qtr 2007		2 Qtr 2008	TOGS
Depth in feet	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	55-65 ft.	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	40.10.2002			12001			09/20/2005	12/14/2005	03/20/2006		09/20/2006				09/21/2007	12/17/2007 2903	03/18/2008		
ays since system start up	810	896	1546	1721	1805	1903	1994	2085	2170	2266	2364	2450	2541	2631	2724	2816		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)																				
Units	ug/l	ug/l	ug/l	ug/l	υg/l	ug/l	ug/i	ug/l	ug/l	ug/l	ug/l	ug/l	ugfl	ug/l	ug/l	ug/l	ug/i	ug/l	ug/l	ug/i
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	ИD	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	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

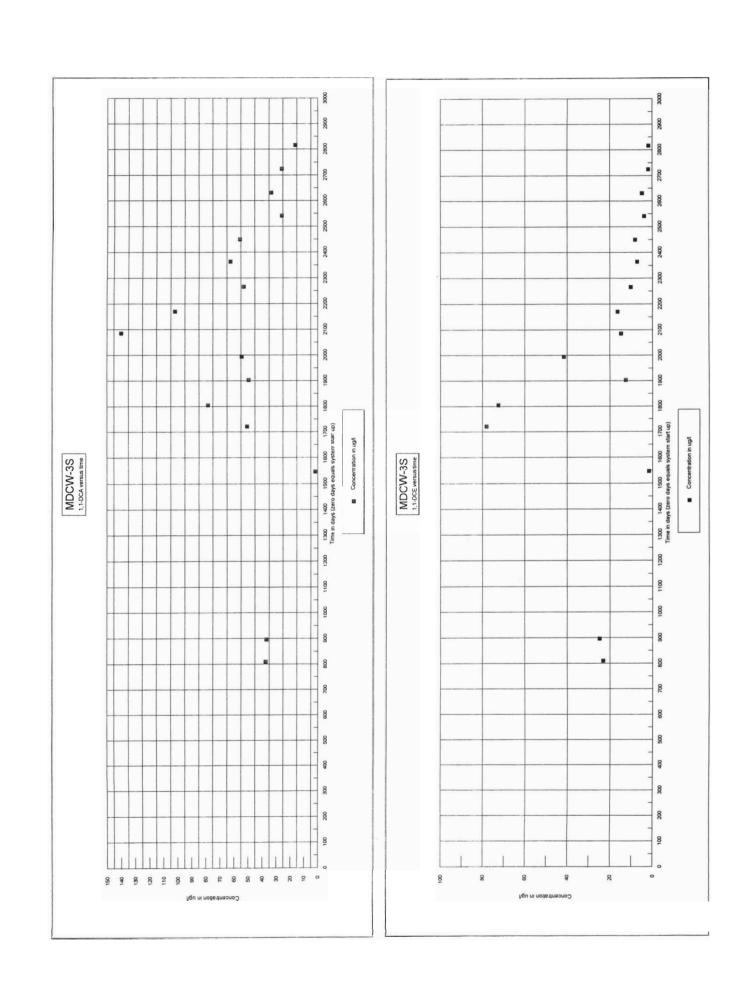
ND: Indicates compound analyzed but not detected at laboratory detection level. ug/l: micrograms per liter or parts per billion.

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

Users\Eric\ss\Tishcon\O&M-data



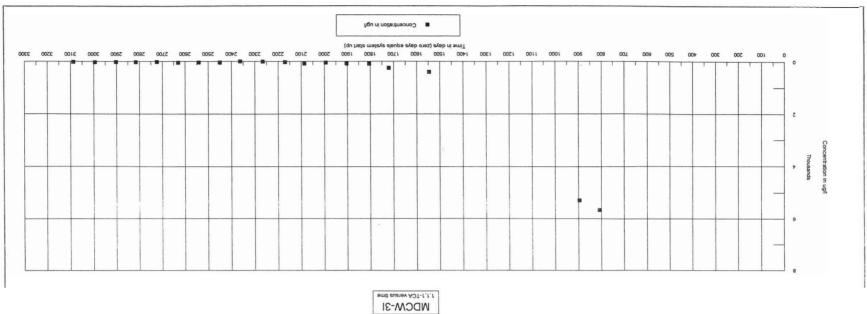


Westbury, New York for Volatile Organics Compounds in Groundwater Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue Summary of Analytical Detections in Well MDCW-3i Table 1

indicates compound and	alyzed bul not	detected at la	aboratory de	fection level		. NARDEC 1	echnical and	snousneqO l	Guidance S	(; ;) sana	,									
Tetrschloroethene	8.11	ΩN	αN	8.64	8.51	T.8	6.4	6.8	6"Þ	8.8	2.7	8.4	0.8	7.8	8.1	2.2	G.1	9.1	86.0	S
cis-1,2-Dichloroethene	an	OΝ	αN	54.9	01	5.S	8.5	5.4	3.0	2.2	8.2	Ľ	2.3	3.1	9.0	0.1	98.0	06.0	09.0	9
1,1,2-Trichloroethane	αN	ИD	αN	ΔN	αN	αN	αN	αN	αN	αN	αN	ØΝ	ИD	αN	ØΝ	QN	ΩN	ďΝ	αN	ç
enemenolihonT T	6 7	ND	αN	7.11	1.4	8.8	いる	2.0	£.f	r.	8°1	p. ľ	9.1	αN	αN	77.0	69.0	QΝ	9£.0	S
1,1,1-Trichloroethane	0999	-0629	804	254.0	2.26	6.38	4.58	8.28	30.3	5.4	3.85	1.54	£.34	9.13	7.62	35.5	76.4	34.0	2.52	ç
1,2-Dichloroethane	OΝ	αN	ΠN	ŒΝ	ØΝ	αN	ПD	αN	dΝ	ИD	ИD	ØΝ	αN	ďΝ	ИD	ďΝ	ØΝ	αN	ďΝ	9.0
enetheorothcid-S,f-znsr	9.01	QΝ	ΠN	ØΝ	ПD	ΠN	dΝ	αN	ØΝ	ИD	ØΝ	an	ØΝ	αN	ИD	ИD	ØΝ	ΠD	ØΝ	9
1,1-Dichloroethane	2030	1160	8.56	0.17	S.78	4.07	0.13	8.89	6.24	7.04	5.08	2.88	2.88	9.78	6.74	£.38	8.72	0.07	LIS	ç
1,1-Dichloroethene	1510	ΟN	7 19	38.4	8.82	19.0	7.31	≯ .61	Z.II	2.71	13.7	5.11	6.11	3.8	αN	5. 6	p p	1.9	4.0	9
Inchiorofluoromethane	αN	QN	QΝ	QΝ	QΝ	ΟN	αN	ΩN	ΩN	ďΝ	QΝ	ЙD	ИD	αN	αN	ИD	ON	ŪΝ	ΠN	Ğ
Methylene Chloride	ďΝ	ďΝ	ΩN	άN	ďΝ	ďΝ	ΩN	ďΝ	αN	άN	QN	ИD	άN	ďΝ	ďΝ	άN	QN	QΝ	ØΝ	Ğ
Chloroethane	124	ИD	ďΝ	ďΝ	Τü	ďΝ	ΩN	ďΝ	ďΝ	άN	ďΝ	ďΝ	ďΝ	άN	ďΝ	ŪΝ	ďΝ	QΝ	αN	Ğ
Viny Chloride	5.3	ďΝ	ďΝ	ďΝ	QN	αN	ďΝ	ďΝ	ND	ďΝ	ИD	ďΝ	ΩN	ЙN	ΩN	ďΝ	ŪΝ	QΝ	dΝ	Ž
stinU	y6n	y6 n	l/6n	y6n	√6n	J∕6n	y6n	γ6n	y6n	y6n	y6n	v6n	y6n	µ6n	y6n	y6n	y6n	убп	y6n	y6n
Volatile Organica (FPA METHOD 8021)		·	·		-	-	·		-	-	-	-	-	•						
ejdwas laitial sample	0	98	907	116	966	1093	1184	1276	1360	9971	1224	1640	1731	1821	1914	5006	2093	2185	8722	
ys since system start up	018	968	9 1 91	1721	1802	1903	1994	9802	0715	2566	5394	2450	1797	2631	2724	9182	2903	2882	3088	
belgms2 stsQ	03/25/2002	2002/61/90	03/30/5004	007/1/2004	15/14/2004	03/22/2002	9002/12/90	2002/12/60	12/14/2005	9002/02/20	9007/97/90	9007/07/60	12/20/2006	03/20/2007	7002/12/80	V002/12/60	12/17/2007	03/18/2008 0	8002/61/90	
teet ni rttqsQ	N 28-27	75-85 ft	JF-85 ft.	.n 28-27	75-85 ft.	198-97	75-85 ft.	11 58-57	J 58-87	JB-85 ft.	75-85 ft.	J 58-57	JJ 58-57	J 58-87	79-85 (1)	JJ 58-97	JJ 58-57	JJ 58-S7	JJ 58-57	values
Comments	elqmes letini	2 Qtr 2002	1 Off 2004	3 Qtr 2004	4 OF 2004	1 Of 2005	2 Qt 2005	3 Qt 2005	4 Qt 2005	1 Qt 2006	2 Or 2006	3 Or 2006	4 Off 2006	1 Or 2007	2 OF 2007	3 Of 2007	4 Ot 2007	1 Qr 2008	2 Qt 2008	TOGS.
Oi II9M	WDCM-3!	WDCM-3!	WDCM-3!	WDCM-3!	MDCW-3I	MDCW-3i	MDCW-3i	WDCM-3I	WDCM-3!	WDCM-3!	WDCM-3!	WDCM-3I	WDCM-3	MDCW-3I	MDCW-3i	MDCM-31	WDCM-3!	WDCM-3!	MDCW-3i	NASDEC

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

Users/Eric/ss/Tishcon/O&M-data Date of system start up: ug/i: micrograms per liter or parts per billion



Prepared by CA Rich Consultants Inc.

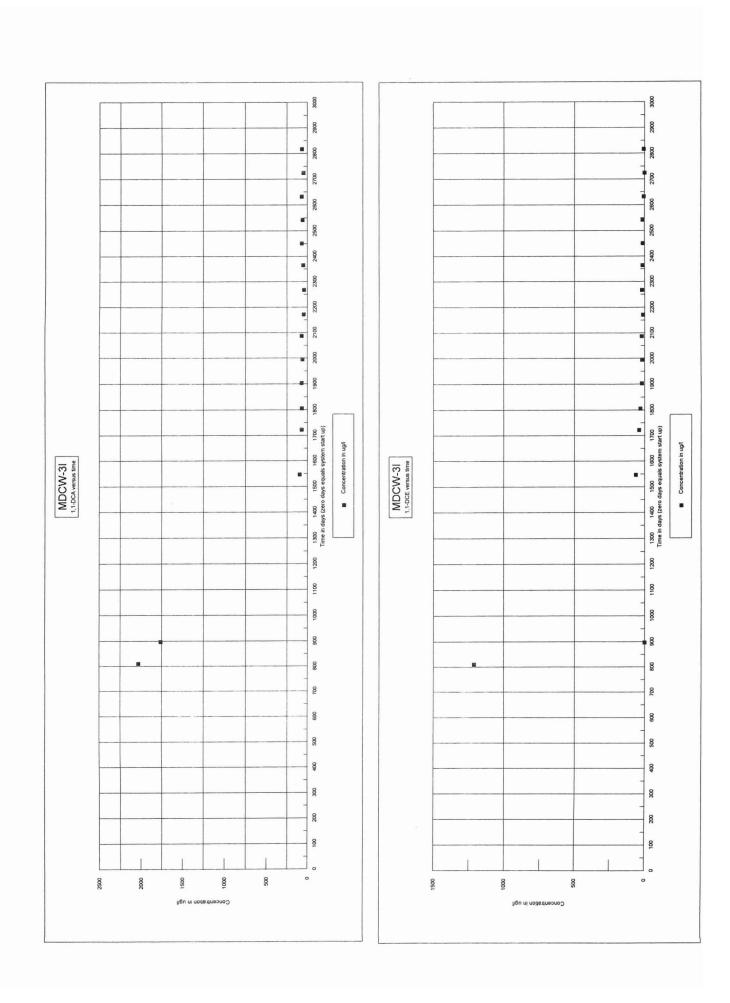


Table 1 Summary of Analytical Detections in Well MDCW-3d for Volatile Organics Compounds in Groundwater
Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue Westbury, New York

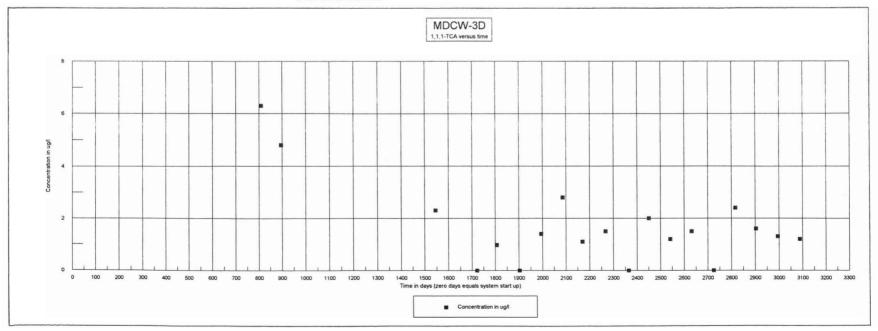
Bopularios, restriction in																					
Depth in feet 100-110 ft. 100-110 ft. 10																				MDCW-3d 2 Otr 2008	NYSDEC
Date Sampled Days since system start up 810 896 896				100-110 ft.				100-110 ft.							100-110 ft.				100-110 ft		values
Days since system start up						12/14/2004											09/21/2007				values
Volatile Organics (EPA METHOD 8021)				1546	1721	1805	1903	1994	2086	2170	2266	2364	2450	2541	2631	2724	2816	2903	2995	3088	
Volatile Organics (EPA METHOD 8021)				736	911	995	1093	1184	1276	1360	1456	1554	1640	1731	1821	1914	2006	2903	2995	2278	
(EPA METHOD 8021) Units ug/l ug/l Vinyl Chloride ND ND Chloroethane ND ND Methylene Chloride ND ND Trichlorofluoromethane ND ND 1,1-Dichloroethane ND 1.4 1,1-Dichloroethane 1.8 2.8 trans-1,2-Dichloroethane 1.5 1.0 1,2-Dichloroethane ND ND 1,1,2-Trichloroethane 9.0 11.3 1,1,2-Trichloroethane ND ND cis-1,2-Dichloroethane ND ND	Sample		00	730	511	333	1053	1104	1270	1300	1430	1554	1040	1/31	1021	1914	2000	2093	2100	2210	
(EPA METHOD 8021) Units ug/l ug/l Vinyl Chloride ND ND Chloroethane ND ND Methylene Chloride ND ND Trichlorofluoromethane ND ND 1,1-Dichloroethane ND 1.4 1,1-Dichloroethane 1.8 2.8 trans-1,2-Dichloroethane 1.5 1.0 1,1-Trichloroethane ND ND 1,1,2-Trichloroethane 9.0 11.3 1,1,2-Trichloroethane ND ND cis-1,2-Dichloroethene ND ND	Organice																				
Units																					
Vinyl Chloride		uo/l	hou	ug/i	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/i	ug/t	ug/i	ug/l	ug/l	ug/l
Chloroethane			ND	ND	ND	ND	ND.	ND	ND	ND	ND	ND.	ND.	ND	ND.	ND	ND	ND.	ND	ND	2
Methylene Chloride				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	5
1,1-Dichloroethene ND 1,4 1,1-Dichloroethene 1.8 2.8 trans-1,2-Dichloroethene 1.5 1.0 1,2-Dichloroethane ND ND 1,1-Trichloroethane 6.3 4.8 Trichloroethene 9.0 11.3 1,1,2-Trichloroethane ND ND cis-1,2-Dichloroethene ND ND				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1-Dichloroethane 1.8 2.8 trans-1,2-Dichloroethene 1.5 1.0 1,2-Dichloroethane ND ND 1,1-Trichloroethane 63 4.8 Trichloroethane 9.0 11.3 1,1,2-Trichloroethane ND ND cis-1,2-Dichloroethane ND ND				ND	ND	ND	ND	ND	0.82	ND	ND	ND	0.88	0.70	ND	ND	0.96	0.76	0.52	0.77	5
trans-1.2-Dichloroethene 1.5 1.0 1.2-Dichloroethane ND ND 1.1-Trichloroethane 6.3 4.8 Trichloroethene 9.0 11.3 1.1,2-Trichloroethane ND ND cis-1.2-Dichloroethene ND ND				11	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
1,2-Dichloroethane ND ND 1,1,1-Trichloroethane 6.3 4.8 Trichloroethane 9.0 11.3 1,1,2-Trichloroethane ND ND cis-1,2-Dichloroethene ND ND				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
1,1,1-Trichloroethane 6.3 4.8 Trichloroethene 9.0 11.3 1,1,2-Trichloroethane ND ND cis-1,2-Dichloroethene ND ND				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.6
Trichloroethene 9.0 11.3 1,1,2-Trichloroethane ND ND cis-1,2-Dichloroethene ND ND				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
1,1,2-Trichloroethane ND ND cis-1,2-Dichloroethene ND ND				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
cis-1,2-Dichloroethene ND ND				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5
				ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.29	5
				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
																_		_			

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

Users\Eric\ss\Tishcon\O&M-data



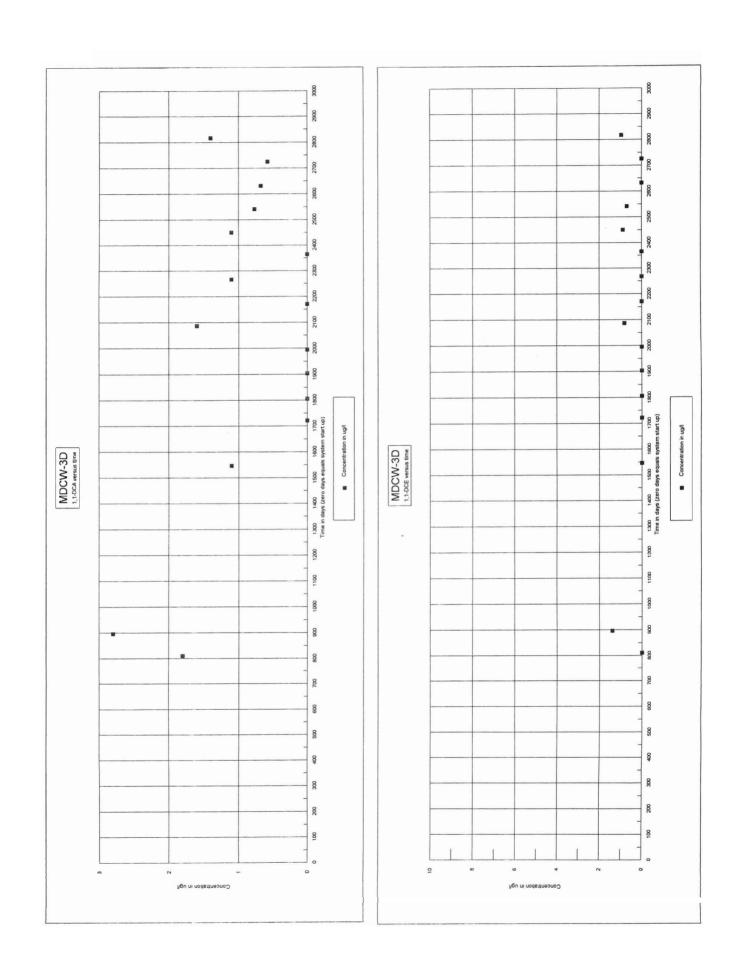


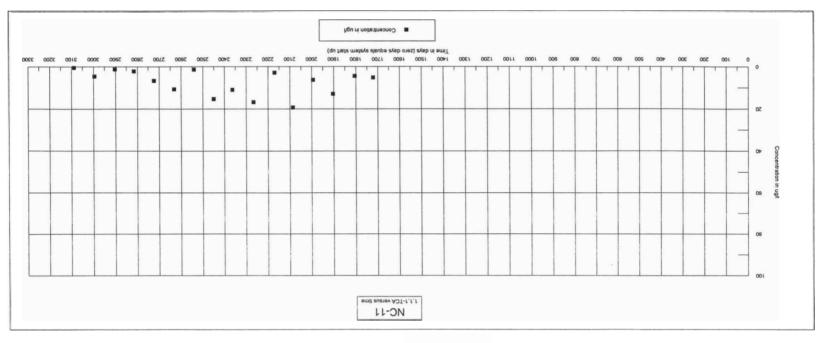
Table 1 Summary of Analytical Detections in Well NC-11 for Volatile Organics Compounds in Groundwater Tishcon Corporation, 30-36 New York Avenue & 31-33 Brooklyn Avenue Westbury, New York

9	8.1	9.8	2.3	7.2	3.5	1.7	2.2	9.6 UN	UN 1.7	8.A	Z.I	95.0 9.8	5.9	6.8 S	\$8.0	26.0	enerhenolohoid-S, f-sio enerhemolohoide Etrachlomolhene
Š	αN	15.0	αN	ΩN	ON	UN UD	GN GN	UN UN	ON.	UN UD	UN.	ON PP	ND ND	ON.	ON ON	ON ON	anshlacroldhiri-S,f,f
9	2.3 QN	ζ∵ νν ΩΝ	T.A QN	GN GN	9'6	0.0 0.0	L.A.	8.45 UN	8.7 <u>S</u>	6.61	2.4 UN	7.1S	13.5	0.0S	O'S	2.6 UN	Trichloroethene
2	28.0 £.5	8.4 7.44	Z. ľ	2.2	7.3	7.01	p. r	4.21	0.11	8.81	2.9	4.8f	2.8	9.21	5.4	2.2	1,1,1-Trichloroethane
8.0 2	ON.	QN 9 V	UN.	ND	QN.	QN.	ON.	ON.	CIN	DN 8 91	ND	ON.	QN £ a	ON.	dΝ	ND	ansateonoldoid_2, f
90	ON.	an	ND ND	UN ND	ND	QN.	UN.	GN	QN.	ND	ON ON	ND	ON.	ON ON	ON.	ON	trans-1,2-Dichloroethene
9	UN ND	g.r	QN.	₽7.0 GW	S,S	3.6	ON.	8.5 GM	3.2	8.4 GM	ND	2.9	L'L	S.I	ON ON	ON.	1,1-Dichloroethane
9	P, f GM	6.8	P.S.	1.5	7.8	E.1	T.S.	8.8 8.5	8.8	0.51	6.f	8.11 8.5	l'b	8.7 2.1	8.2	6.S	1-Dichloroethene
9						UD 13	۵N	QN 9.8	QN 8.8	ON.	QN .	ON.	ON.	ON.			
2	ΔN	ŪΝ	ND ND	QN QN	ND ND	ďΝ	ND ND	ON.	UN	GN	QN.			ND ND	QN.	GN GN	Methylene Chloride Trichlorofluoromethene
9	an an	DN DN	ND	ON	UN UN	UN	UN.	ON ON	UN ND	UN UN	ON ON	ND ND	ON ND		ΩN	UN UN	Chloroethane
5				ON ON										ON	dΝ		Vinyl Chloride
ı∕6n	QN	QN	UN I/6n	UN ⊮6n	QN y6n	QN v6n	QN v6n	υδη QN	ΔN	₫N I/6n	QN v6n	QN y6n	ND ng/i	QN	ΔN	ΩN n∂n	atinU abbold NoiV
you	go.	yon	yon	yo.,	yon	you	you	yon	yon	you	gon.	you	yon	yon	yon	yo	voinsgrO eliteloV (IS08 OOHT3M A93)
	2278	2185	2093	2006	\$161	IZBI	12/1	1640	1224	9971	1360	9/21	48[[1093	966	0	Days since initial sample
	3088	S66Z	2903	2816	2724	2631	5241	5420	2364	5266	2170	2086	1884	1903	2081	1721	tys since system start up
	8002/61/90	03/18/2008 0	12/17/2007	09/21/2007	7002/12/00	03/20/2007	12/20/2006	09/20/2006	9002/92/90	03/20/2006	15/14/2005	09/21/2009	9002/12/90	03/22/2005	15/14/2004	09/21/2004	Dalqms2 stsQ
value	JJ 59-15	11 59-15	11 69-16	J1 59-15	J1 69-16	J1 69-16	J 59-15	11 69-16	11 59-15	11 59-15	J1 59-15	11 69-16	11 59-15	11 59-15	11 59-15	J 59-15	Depth in feet
1002	2 Of 2008	1 Ot 2008	4 OF 2007	3 Of 2007	2 Of 2007		4 Off 2006	3 Qt 2006	2 Off 2006	1 Ot 2006	4 Off 2005	3 Of 2005	2 Otr 2005	1 Qt 2005	4 Qt 2004	3 OF 2002	Comments
NASDE	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	NC-11	OI II9W

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

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

Users/Eric/ss/Tishcon/O&M-data



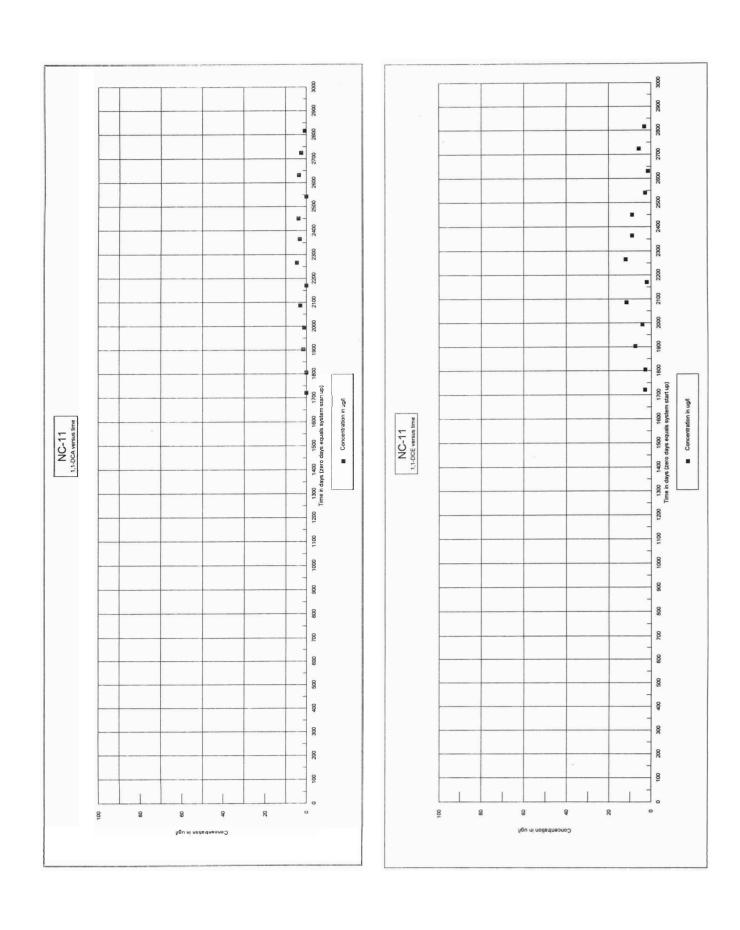


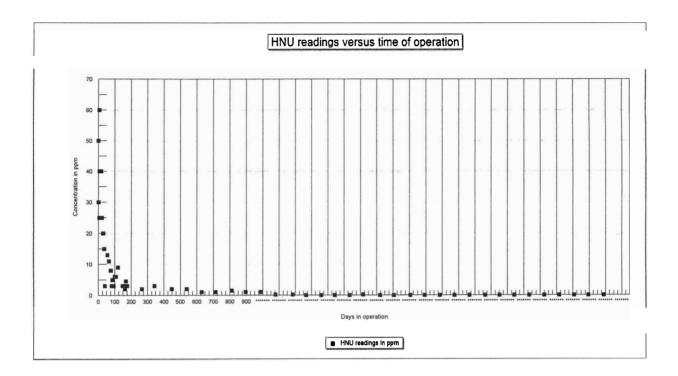
Table 2 Tishcon Corporation Soil Vapor Extraction Readings

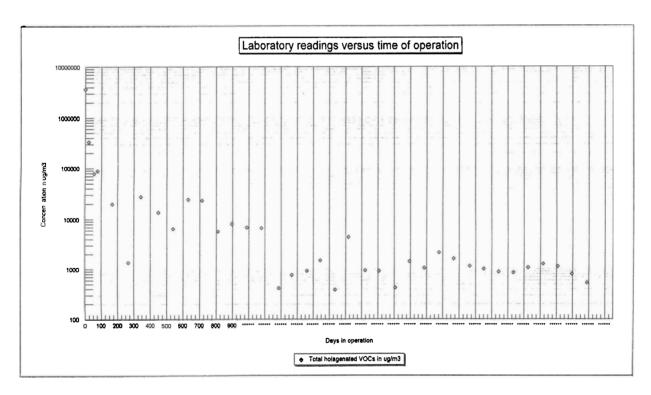
-DCA 1,2-DCA	,	Before	TCE Before	1,1-DCE Before	Vinyl Chloride Before	Before	
rbon** Carbon*	<u></u>	Carbon**	Carbon**	Carbon**	Carbon**	Carbon**	Comments
0,000 390	0	ND	ND	110,000	ND	3,690,390	Pilot test & tube sample
							System start-up
							System running continuously
							-,
,000 42		ND	ND	11,000	ND	333,042	Collected tube sample
,000		110		11,000	.,,	000,042	Conceind tabe sample
500 ND		ND	130	3,200	ND	78,830	Collected tube sample
300 110		NU	130	3,200	NO	10,030	Collected (and sample
900 59		ND	ND	0.400	NID	88,569	Callagia di sha assessa
900 59		MD	ND	2,400	ND	600,009	Collected tube sample
600 ND		ND	460	3,600	ND	19,870	Collected tube sample
						•	•
000 ND		ND	44	ND	ND	1.364	Collected tube sample
300 370		ND	ND	1.000	ND		Collected tube sample
300 ND		ND	ND	5	ND		Collected tube sample
90 ND		ND	ND	ND	ND		Collected tube sample
000 ND		950	510	890	ND		Collected tube sample
100 ND		920	260	1,100	ND		Collected tube sample
70 ND		190	81	330	ND		Collected tube sample
100 ND		420	ND	540	ND		Collected tube sample
90 ND		1.000	370	260	ND		Collected tube sample
000 ND		1,000	640	510	ND		Collected tube sample
					ND	420	
ND ND		ND	ND	ND			Collected tube sample
ND ND		ND	ND	ND	ND	770	First time hit for Chloroform
ND ND		ND	ND	ND	ND	930	Collected tube sample
00 ND		410	ND	ND	ND		Collected tube sample
30 ND		ND	ND	ND	ND		Collected tube sample
90 ND		ND	550	360	ND		Collected tube sample
50 ND		140	ND	ND	ND		Collected tube sample
90 ND		55	ND	94	ND		Collected tube sample
75 ND		ND	ND	130	ND		Collected tube sample
10 ND		120	87	74	ND		Collected tube sample
60 ND		100	ND	150	ND		Collected tube sample
QN 08		210	130	320	ND		Collected Summa canister san
66 ND		159	76.5	294	ND	1,617	Collected Summa canister san
31 2.4		156	118	330	15	1,152	Collected Summa canister san
1.79 ND		251.05	80.60	154.83	ND		Collected Summa canister san
8.00 ND		196.80	53.70	127	ND		Collected Summa canister san
6.10 0.80		135.70	52.70	178.70	1.30		Collected Summa canister san
3.00 ND		149	102.09	190	ND		Collected Summa canister san
0.65 ND		384.97	98.71	194.53	ND		Collected Summa canister san
							Collected Summa canister san
							Collected Summa canister san
							Collected Summa canister sam
7. 5	10.65 ND ND 78.24 ND ND 57.99 ND ND 95.10 ND ND	78.24 ND ND 57.99 ND ND	78.24 ND ND 230.69 57.99 ND ND 142.49	78.24 ND ND 230.69 53.73 57.99 ND ND 142.49 69.85	78.24 ND ND 230.69 53.73 242.17 57.99 ND ND 142.49 69.85 162.77	78.24 ND ND 230.69 53.73 242.17 ND 57.99 ND ND 142.49 69.85 162.77 ND	78.24 ND ND 230.69 53.73 242.17 ND 1,130.6 57.99 ND ND 142.49 69.85 162.77 ND 795.1

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





Prepared by CA Rich Consultants Inc.

Appendix A Groundwater Laboratory Data

Client Sample ID: AIMW-11A

Lab Sample ID:J93765-7Date Sampled:06/19/08Matrix:AQ - Ground WaterDate Received:06/20/08Method:SW846 8260BPercent Solids:n/a

Project: Tishcon Corp., Westbury, NY

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

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 4-1,1-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 A,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

Page 2 of 2

Client Sample ID: AIMW-11A

Lab Sample ID:J93765-7Date Sampled:06/19/08Matrix:AQ - Ground WaterDate Received:06/20/08Method:SW846 8260BPercent Solids:n/a

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

Client Sample ID: AIMW-11B

Lab Sample ID: J93765-8 Date Sampled: 06/19/08
Matrix: AQ - Ground Water Date Received: 06/20/08
Method: SW846 8260B Percent Solids: n/a

Project: Tishcon Corp., Westbury, NY

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/I	
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

Page 2 of 2

Client Sample ID: AIMW-11B Lab Sample ID: J93765-8

Matrix: Method:

AQ - Ground Water SW846 8260B

Date Sampled: Date Received: Percent Solids: n/a

06/19/08 06/20/08

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

Page 1 of 2

MDC-2S Client Sample ID: Lab Sample ID: J93765-1

AQ - Ground Water Matrix: Method:

SW846 8260B

Date Sampled: 06/19/08 Date Received: 06/20/08

Percent Solids: n/a

Project: Tishcon Corp., Westbury, NY

Analytical Batch File ID Analyzed Ву Prep Date Prep Batch DF Run #1 a 07/01/08 NHP V3D949 3D21295.D 2.5 n/a n/a 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	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/I	
75-00-3	Chloroethane	ND	2.5	0.55	ug/I	
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

Page 2 of 2

Client Sample ID: MDC-2S

Lab Sample ID: J93765-1 Date Sampled: 06/19/08

Matrix: AQ - Ground Water Date Received: 06/20/08

Method: SW846 8260B Percent Solids: n/a

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

Page 1 of 2

Client Sample ID: MDC-2I Lab Sample ID: J93765-2

Lab Sample ID:J93765-2Date Sampled:06/19/08Matrix:AQ - Ground WaterDate Received:06/20/08Method:SW846 8260BPercent Solids:n/a

Project: Tishcon Corp., Westbury, NY

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

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	Ū	
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

Page 2 of 2

Client Sample ID: MDC-2I

Lab Sample ID: J93765-2 Date Sampled: 06/19/08
Matrix: AQ - Ground Water Date Received: 06/20/08
Method: SW846 8260B Percent Solids: n/a

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

Client Sample ID: MDC-2D

Lab Sample ID:J93765-3Date Sampled:06/19/08Matrix:AQ - Ground WaterDate Received:06/20/08Method:SW846 8260BPercent Solids:n/a

Project: Tishcon Corp., Westbury, NY

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

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	

 $ND = Not detected \qquad MDL - Method Detection Limit$

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

Page 2 of 2

Client Sample ID: MDC-2D Lab Sample ID: J93765-3

Lab Sample ID:J93765-3Date Sampled:06/19/08Matrix:AQ - Ground WaterDate Received:06/20/08Method:SW846 8260BPercent Solids:n/a

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	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

Client Sample ID: MDC-3S Lab Sample ID: J93765-4

Lab Sample ID:J93765-4Date Sampled:06/19/08Matrix:AQ - Ground WaterDate Received:06/20/08Method:SW846 8260BPercent Solids:n/a

Project: Tishcon Corp., Westbury, NY

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

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/I	
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

Page 2 of 2

Client Sample ID: MDC-3S Lab Sample ID: J93765-4

Lab Sample ID:J93765-4Date Sampled:06/19/08Matrix:AQ - Ground WaterDate Received:06/20/08Method:SW846 8260BPercent Solids:n/a

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

Draft: 9 of 22

By

NHP

n/a

V3D951

Client Sample ID: MDC 3I Lab Sample ID: J93765-5

Matrix: AQ - Ground Water

SW846 8260B Method: Project:

File ID

Tishcon Corp., Westbury, NY

Analyzed

07/02/08

DF

1

Date Sampled: 06/19/08

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

n/a

Analytical Batch Prep Date Prep Batch

Run #1 Run #2

Purge Volume

3D21341.D

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/1	
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

Page 2 of 2

Client Sample ID: MDC 3I

Lab Sample ID: J93765-5 Matrix: AQ - Gro

AQ - Ground Water SW846 8260B Date Sampled: 06/19/08 Date Received: 06/20/08 Percent Solids: n/a

Method: 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%

 $B \,=\, Indicates \; analyte \; found \; in \; associated \; method \; blank \;$

Page 1 of 2

Client Sample ID: DDC-3D Lab Sample ID: J93765-6

Lab Sample ID: Matrix:

AQ - Ground Water

SW846 8260B

Tishcon Corp., Westbury, NY

Date Sampled: 06/19/08

Date Received: 06/20/08

Percent Solids: n/a

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

Method:

Project:

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

Page 2 of 2

Client Sample ID: DDC-3D

Lab Sample ID: J93765-6 Matrix:

AQ - Ground Water

Date Sampled: 06/19/08 Date Received: 06/20/08

Method: Project:

SW846 8260B Tishcon Corp., Westbury, NY

Percent Solids: n/a

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%

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

Accutest LabLink@23:10 11-Jul-2008 Preliminary Data

Report of Analysis

Page 1 of 2

Client Sample ID:	WC-11
Lab Sample ID:	J93765-9

Matrix: Method: AQ - Ground Water

SW846 8260B

06/19/08 Date Sampled: Date Received: 06/20/08

Percent Solids: n/a

Project:

Tishcon Corp., Westbury, NY

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

Accutest LabLink@23:10 11-Jul-2008 Preliminary Data

Report of Analysis

Page 2 of 2

Client Sample ID:

WC-11

Lab Sample ID: J93765-9

Date Sampled: 06/19/08

Matrix: Method:

AQ - Ground Water SW846 8260B Date Received: 06/2
Percent Solids: n/a

: 06/20/08

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%

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

Client Sample ID: PW 6/19

J93765-10

Lab Sample ID: Matrix:

AQ - Ground Water

DF

1

Date Sampled:

n/a

06/19/08

Method:

SW846 8260B

Percent Solids: n/a

Date Received: 06/20/08

Project:

Tishcon Corp., Westbury, NY

Prep Batch

Analytical Batch

Run #1

File ID 3D21346.D

07/02/08

Analyzed

By NHP Prep Date n/a

V3D951

Run #2

Purge Volume

Run #1 Run #2

5.0 ml

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

Page 2 of 2

Client Sample ID: PW 6/19

Lab Sample ID:

J93765-10

Date Sampled:

06/19/08

Matrix:

AQ - Ground Water

Date Received:

06/20/08

Method:

SW846 8260B

Percent Solids: n/a

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%

E = Indicates value exceeds calibration range

B = Indicates analyte found in associated method blank N = Indicates presumptive evidence of a compound

悪	CHAIN OF CUS	LOD	Y				
E ACCUTECT	2235 Route 130, Dayton NJ 08 TEL., 732-329-0200 FAX: 732-329-	810	FED-EX Tra	cking #		Bottle Order Control	•
ACCUTEST.	www.acculest.com	477/3460	Accutest Qu	ote#	1 1 4	Accutest Job #	J 93765
Client / Reporting Information	Project Information = 1.6					Requested Analysis	Matrix Codes
Company Name RICH Environ mental	Inc Project Name LISChon NYA D&M	1	Sul la		1	1	DW - Drinking Water GW - Ground Water
Add 7 Dulout Street	Street NOW YORK AND & Brooklyn A	ve	0 D		70		WW - Water
	1863 Cay Westbury State NY	× ×	D PAUG D	STARS C	o (open		SW - Surface Water
			NAP C	1 20	Trans.		SL · Studge
ev.	@ Casichinc com		3 00	PPLD	Garage		OI · OI
2516 576-8844			10, C	D P M	7		LKQ - Other Liquid AIR - Air
Sampler's Name Jason Cooper und Suny Le	Client Purchase Order #		624 C	0 C C C C C C C C C C C C C C C C C C C	7		SOL - Other Solid
Accutest Field 1D / Point of Collection	SUMMA # Collection Number of preserve	Bottles	nn n.	_	$ \widetilde{\mathbf{x}} $		WP - Wipe
	EOH Vali# Date Time Sampled By Malrix # of bottles # 2 2 2 2	MEGH BOOM	8260 E	A88.	<u> </u>	-	LAB USE DARTY
- 1 MDC186-23	0414/01/40 JUN 33	7 72		1-4	X		+
2 MDC - 2I	119/04 1205 348 GJ 3 3		_	1			1 1 7 7001
- 3 MDC-20	N 14 10 10 10 10 10 10 10 10 10 10 10 10 10		-	+	X		/ 899⊳
· 4 MDC-35	06 11 10 10 10 10 10 10 10 10 10 10 10 10	+		+-	X		
MDC 31	11/1/10 102 194 CW 3 3	+++	-	\vdash		 	
6 000-30	N 110/0 1947 1947 6W 2 3	+++	-	11	X		
- 7 AJMW-1187 - 8 AJMW-118	VIII M M7234 EV 2 3	+++	_	++	\times		
0 W/ -11	11/11/11/12/24 All 7 7	+H	-	+	X		
-101 PW 6/19	11001410211133	+++	-		4		
	Data Deliverable Information	41011				Comments / Remarks	
Std. 15 Business Days Approved By: / Date:	SC Commercial "A" □ FULL CLP □ Commercial "B" □ NYASP Category A						
Do Day RUSH 5 Day RUSH	☐ NJ Reduced ☐ NYASP Category 8						
☐ 3 Day EMERGENCY			F				
☐ 2 Day EMERGENCY ☐ 1 Day EMERGENCY ☐	Coler		H				
□ Other	Commercial "A" = Results Only		-		-	<u> </u>	
Emergency & Rush T/A data available V/A LabLink	Sample Custody must be documented below each time samples change po	session include	o couner de	ivery Mile		/ \	NUPSHIN SOUTH THE
Relinguished by Sampler: Oate Timer		Fee		- 1 - 1	6 poly	Received by: M	alfens
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Peniqus sec by	5			Der Ako mulei		On los	Cooler Temp. 3.6 65

J93765: Chain of Custody Page 1 of 1

Appendix B Soil Vapor Extraction Laboratory Data

ECO EST 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: SOURCE OF SAMPLE: Tischon NYA 0&M

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

TIME COL'D:1500

MATRIX: Air SAMPLE: System Raw

				DATE OF		ANTALAMATOLI
ANALYTICAL PARAMETERS	HNITC	RESULT	ELVC	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Propylene	ppbv	< 1	LLAG	062508	1	EPATO-15
Dichlordifluoromethane	ppbv	< 1		062508	1	EPATO-15
1,2-Dichlorotetrafluoroetha		< 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.ButylMethylEther	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	EPAT0-15
1,1 Dichloroethane	ppbv	21		062508	0.2	EPATO-15
00.					~	MARKET LA

LRL=Laboratory Reporting Limit

REMARKS: Grab sample.

DIRECTOR

1 of

3

ECO EST 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: SOURCE OF SAMPLE:

Tischon NYA 0&M

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

TIME COL'D:1500

MATRIX: Air

SAMPLE: System Raw

ANALYTICAL PARAMETERS c-1,2-Dichloroethene Methyl Ethyl Ketone Ethyl Acetate Tetrahydrofuran Chloroform Cyclohexane 111 Trichloroethane Carbon Tetrachloride Benzene 2,2,4-Trimethylpentane 1,2 Dichloroethane Heptane Trichloroethene 1,2 Dichloropropane 1,4-Dioxane Bromodichloromethane c-1,3Dichloropropene Methylisobutylketone Toluene t-1,3Dichloropropene 112 Trichloroethene 2-Heyanone	ppbv ppbv ppbv ppbv ppbv ppbv ppbv ppbv	RESULT 1.7 < 1 < 5 < 2 3.6 < 0.5 39 < 0.2 < 0.2 < 0.2 < 0.2 < 0.2 < 0.2 < 1 < 0.2 < 1 < 0.2 < 1 < 0.2 < 1 < 0.2 < 1 < 0.5	FLAG	DATE OF ANALYSIS 062508	LRL 0.4 1 5 2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 1 0.2 0.2 1	ANALYTICAL METHOD 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
1,2 Diblomoethane	Phov	. 0.2		002300	0.2	LILITO IJ

LRL=Laboratory Reporting Limit

REMARKS: Grab sample.

DIRECTOR 2 Plage of

rn = 19062

NYSDOH ID # 10320

ECO EST 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 DADAMETERS	INTEG	D	EGII T	E1 40	DATE OF	LDI	ANALYTICAL
B	ANALYTICAL PARAMETERS	UNITS			FLAG	ANALYSIS	LRL	METHOD
h	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
1	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
	1122Tetrachloroethane	ppbv	<	0.2		062508	0.2	EPATO-15
	p-Ethyltoluene	ppbv	<	0.2		062508	0.2	EPATO-15
	135-Trimethylbenzene	ppbv	<	0.2		062508	0.2	EPATO-15
	124-Trimethylbenzene	ppbv	0	. 4		062508	0.2	EPATO-15
	1,3 Dichlorobenzene (v)	ppbv	<	0.2		062508	0.2	EPATO-15
3	1,4 Dichlorobenzene (v)	ppbv	<	0.2		062508	0.2	EPATO-15
ľ	Benzyl Chloride	ppbv	<	5		062508	5	EPATO-15
μ	1,2 Dichlorobenzene (v)	ppbv	<	0.2		062508	0.2	EPATO-15
	Hexachlorobutadiene	ppbv		0.2			0.2	EPATO-15

cc:

LRL=Laboratory Reporting Limit

3

REMARKS: Grab sample.

DIRECTO 3 of

NYSDOH ID # 10320

rn = 19063

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

ANALYTE	CAS NO	DATE OF ANALYSIS	CONC	LRL	CONC UG/M3	LRL UG/M3
1,1 Dichloroethane	75-34-3	62508	21	0.2	85.1	0.8
1,1 Dichloroethene	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 62508	< 0.2	0.2	< 1.2	1.2
1,4-Dioxane	123-91-1		< 1	1	212.9	
111 Trichloroethane 112 Trichloroethane	71-55-6 79-00-5	62508 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 Chloromethane	67-66-3 74-87-3	62508 62508	< 0.4	0.2	17.5	1.0 0.8
Cyclohexane	110-82-7	62508	< 0.4	0.4	< 1.7	1.7
Dichlordifluoromethane	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 62508	< 2 17	0.2	< 6.1 115.4	6.1
Tetrachloroethene Tetrahydrofuran	127-18-4 109-99-9	62508	< 2	2	< 5.9	1.4 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
	108-05-4	62508	< 0.5	0.5	< 1.8	1.8
			< 0.2	0.3	< 0.9	0.9
Vinyl Acetate Vinyl Bromide	593-60-2	62508				
Vinyl Acetate Vinyl Bromide Vinyl Chloride	593-60-2 75-01-4	62508 62508	< 0.5	0.2	< 1.3	1.3