

Stewart EFI Facility

Voluntary Investigation Work Plan Addendum No. 2

*630 Central Park Avenue
Yonkers, New York*

December, 2007

Environmental Resources Management
520 Broad Hollow Road, Suite 210
Melville, New York 11747
www.erm.com

Voluntary Investigation Work Plan Addendum No. 2

*630 Central Park Avenue
Yonkers, New York*

December, 2007

0052630.3812

Prepared for:

STEWART EFI NEW YORK, LLC
630 Central Park Avenue
Yonkers, New York

Prepared by:

ENVIRONMENTAL RESOURCES MANAGEMENT
520 Broad Hollow Road, Suite 210
Melville, New York 11747

TABLE OF CONTENTS

1.0	INTRODUCTION	1
2.0	RESPONSE TO NYSDEC COMMENTS	2
3.0	PRELIMINARY INDOOR AIR AND SUB-SLAB SOIL GAS SAMPLING RESULTS	3
4.0	SCOPE OF WORK	5
4.1	SUB-SLAB SOIL VAPOR SAMPLING	5
4.2	INDOOR AIR SAMPLING	5
5.0	SCHEDULING AND REPORTING	7
6.0	QUALITY ASSURANCE PROJECT PLAN (QAPP) UPDATE	8
7.0	HEALTH AND SAFETY PLAN (HASP) UPDATE	9

LIST OF FIGURES

3-1 Site Plan and Sampling Locations

4-1 Location of Private Residences Proposed for Sampling

LIST OF TABLES

3-1 Interim Sampling Analytical Data

LIST OF APPENDICES

Appendix A: Soil Vapor Laboratory Data Package

Appendix B: Interim Sampling Laboratory Data Packages

Appendix C: Quality Assurance Project Plan (QAPP) Updated Tables

This document provides the second Addendum to the “Voluntary Investigation Work Plan” (ERM, February, 2006) regarding the Stewart EFI facility located at 630 Central Park Avenue in Yonkers, NY (the Site). The work described in the original February 2006 Work Plan and April 2007 Addendum has been completed and the results supplied to the New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH). Based on these results, Stewart proposed residential indoor air and sub-slab soil gas sampling in the project progress report dated 6 September 2007. A detailed scope of work describing this sampling is provided herein.

NYSDEC and NYSDOH approved the proposed additional investigation in a letter dated 27 September 2007 and provided several comments. This document supplies responses to these comments.

Preliminary sub-slab soil gas, indoor air and related samples were collected at an adjacent residence on 6 September 2007. This document provides the results of this work.

The performance of all work described in this Addendum will be governed by the Voluntary Investigation Agreement (Index No. W3-1005-04-06) executed by Stewart EFI New York, LLC and NYSDEC.

The 27 September 2007 comment letter issued by NYSDEC presented several questions pertaining to the field sampling data reported in the 6 September 2007 progress report. These questions are listed below followed a response.

Please provide the floor thickness encountered at sub-slab sampling points SS-01, SS-02 and SS-03.

The floor slab thickness at all three locations was approximately 8 inches.

Please provide the depth below grade at which each soil vapor sample was collected.

Soil vapor samples SV-06 through SV-14 were collected 4 feet below grade.

Please provide the laboratory data package for the soil vapor samples.

Soil vapor laboratory data packages are provided in Appendix A.

PRELIMINARY INDOOR AIR AND SUB-SLAB SOIL GAS SAMPLING RESULTS

Stewart owns a residential property located at 21 Kettell Avenue, immediately adjacent to the manufacturing facility. Because of the readily available access to this residence, a preliminary round of indoor air and sub-slab soil gas samples was collected at this location as proposed in the project progress report dated 6 September 2007. At this time, sub-slab soil vapor sample location SS-01 (beneath the South Press Room) was recollected and an ambient air sample was obtained. These samples were collected on 6 September 2007. Each sample was collected in accordance with all applicable protocols in the document entitled "*Guidance for Evaluating Vapor Intrusion in the State of New York*" (NYSDOH, October 2006), as well as the April, 2006, Voluntary Investigation Work Plan Addendum.

The location of the 21 Kettell Avenue residence in relation to the plant is shown on Figure 3-1. The laboratory data sheets are provided in Appendix B. Validated sample results are provided in Table 3-1. Discussion of the results is provided below:

- Sub-Slab Soil Gas Beneath South Press Room – The initial soil gas sample (SS-01) collected at this location contained trichloroethene (TCE) at a concentration of 43,000 $\mu\text{g}/\text{m}^3$. TCE is utilized by Stewart for degreasing operations in the South Press Room. The recollected sample (designated SS-05) detected a reduced level of TCE (7,100 $\mu\text{g}/\text{m}^3$). The latest sample results confirm the presence of TCE in soil gas at this location.
- Sub-Slab Soil Gas Beneath 21 Kettell Avenue – TCE was detected in soil gas beneath this house at 1.2 $\mu\text{g}/\text{m}^3$. This is less than the NYSDOH guidance level for TCE of 5.0 $\mu\text{g}/\text{m}^3$.
- Indoor Air at 21 Kettell Avenue – Two indoor air samples were collected in this house, one from the basement level (IA-01) and one from the first floor (IA-02). TCE was detected in the basement sample at 21.3 $\mu\text{g}/\text{m}^3$ and in the first floor sample at 17.5 $\mu\text{g}/\text{m}^3$. These results exceed the NYSDOH guidance level for TCE of 5.0 $\mu\text{g}/\text{m}^3$.
- Ambient (Outdoor) Air – A TCE concentration of 21.3 $\mu\text{g}/\text{m}^3$ was detected in the ambient outdoor air (sample OA-01).

The level of TCE in the outdoor ambient air is very close to the indoor air concentration in the residence. When coupled with the much lower concentration of TCE in the sub-slab soil gas, this indicates that TCE in the

residence is derived from an above-grade source and not from soil vapor intrusion.

To follow-up on this finding, an evaluation of the exhaust from the South Press Room degreaser was performed. This evaluation found that the vapor control system was not functioning properly and TCE was being discharged from the exhaust vent on the roof of the South Press Room. It is concluded that this was the source of the TCE detected inside the residence. To correct this situation, a complete changeout of the vapor phase carbon system was performed and a procedure was put in place to better monitor its performance on an on-going basis.

4.0

SCOPE OF WORK

The scope of work addressed under this Work Plan Addendum is described in detail below. In short, the intent of this scope includes the collection of sub-slab soil vapor and indoor air samples at nine residential buildings that surround the Stewart manufacturing facility. The location of these residences is shown on Figure 4-1. Each resident will be contacted and permission to sample will be sought. Only those buildings whose owners grant permission will be sampled. All samples will be collected during the heating season, defined by NYSDOH to be between November 15th and March 31st.

4.1

SUB-SLAB SOIL VAPOR SAMPLING

Sub-slab soil vapor samples will be collected from beneath the nine residences shown on Figure 4-1. One sub-slab sample will be collected below the basement floor in each building (or first floor if no basement is present). Sub-slab soil vapor samples will be collected in compliance with the protocols set forth in the "Guidance for Evaluating Soil Vapor Inclusion in the State of New York (NYSDOH, October, 2006). The method for collecting the sub-slab soil vapor samples is provided below.

- A hammer drill will be used to advance a boring to a depth of approximately six (6) inches beneath the basement flooring/ foundation slab. A temporary sealed sampling port will be installed and sealed against the slab using beeswax.
- The sample shall be collected with a laboratory-certified Summa[®] canister regulated for a two (2) hour sample collection period. The sampling flow rate shall not exceed 0.2 liters per minute in accordance with the NYSDOH Guidance.
- After the sub-slab sample collection is complete, the temporary subsurface probe shall be removed and the floor shall be filled to grade surface with quick drying hydraulic cement.
- Each sub-slab soil vapor sample will be analyzed for VOCs using USEPA Method TO-15.

4.2

INDOOR AIR SAMPLING

Concurrent with the collection of the sub-slab soil vapor samples described in Section 4.1, one indoor air sample will be collected from each of the nine residential buildings shown on Figure 4-1. Indoor samples will be collected in compliance with the protocols set forth in the NYSDOH Guidance. The method for collecting the indoor air samples is provided below.

- Prior to sampling, the NYSDOH Indoor Air Questionnaire and Building Inventory form will be filled out with the owner to identify possible chemical usage that may impact sample results.
- One indoor air samples will be collected from each residential property from the basement level. If the building does not contain a basement, a first floor indoor air sample will be collected.
- All indoor air samples will be collected using a laboratory-certified Summa® canister regulated for a 2-hour sample collection period. Sample collection will utilize a section of disposable Teflon tubing or laboratory food grade polyethylene tubing extending from the Summa® canister to the elevation of breathing zone at four (4) to six (6) feet above the floor.
- Two outdoor ambient air samples will also be collected. One sample will be collected on the Kettell Avenue side of the plant, and another on the Whittier Avenue side. These samples will be collected concurrently with the indoor sampling.
- Each sample will be analyzed for VOCs using USEPA Method TO-15.

Stewart can commence the additional sampling proposed above within two weeks of NYSDEC approval. The results will be provided to NYSDEC upon receipt. Full evaluation and presentation of the results will be provided in the Voluntary Investigation Report, to be completed at the conclusion of all field activities.

A QAPP was prepared for the original investigation activities and included in the Voluntary Investigation Work Plan dated February, 2006. All the quality assurance protocols for the analytical methods proposed in this addendum were discussed in detail in the original QAPP only the sample totals have changed. Updated QAPP tables listing these additional samples are provided in Appendix C.

There are no additional hazards associated with the scope of work in this Voluntary Investigation Work Plan Addendum Work Plan that were not addressed in the HASP provided as part of the original Voluntary Investigation Work Plan dated February, 2006. As such, the original HASP will be adequate for the field activities discussed herein.

FIGURES

TABLE

[illegible]

Stewart EFI Facility
60 Central Avenue
Yonkers, New York

Date: 11/06/2007

SAMPLE TYPE: Air

CONSTITUENT	SITE LAB SAMPLE ID DATE	IA-01 C0709007-003 09/06/2007	IA-02 C0709007-004 09/06/2007	OA-1 C0709007-005 09/06/2007	SS-04 C0709007-001 09/06/2007	SS-05 C0709007-002 09/06/2007
Acetone	(ug/m3)	31.6	19.1	22.2	8.7	610
Allyl chloride	(ug/m3)	0.477 U J	0.477 U J	0.477 U J	0.48 U J	0.48 U J
Benzene	(ug/m3)	1.27 J	0.552 J	0.779 J	0.49 U J	1.3 J
Benzyl chloride	(ug/m3)	0.877 U	0.877 U	0.877 U	0.88 U	0.88 U
Bromodichloromethane	(ug/m3)	1.02 U	1.02 U	1.02 U	0.68 J	1.0 U
Bromoform	(ug/m3)	1.58 U	1.58 U	1.58 U	1.6 U	1.6 U
Bromomethane	(ug/m3)	0.592 U	0.592 U	0.592 U	0.59 U	0.59 U
Carbon Disulfide	(ug/m3)	0.380 J	0.475 U	0.475 U	0.51 J	1.2 J
Carbon Tetrachloride	(ug/m3)	0.384	0.384	0.320	0.96 U	0.96 U
Chlorobenzene	(ug/m3)	0.702 U	0.702 U	0.702 U	0.70 U	0.89 J
Chloroethane	(ug/m3)	0.402 U	0.402 U	0.402 U	0.40 U	0.40 U
Chloroform	(ug/m3)	1.44	0.943	0.744 U	13	1.7 J
Chloromethane	(ug/m3)	0.798	0.945	0.672	0.31 U	0.31 U
cis-1,2-Dichloroethene	(ug/m3)	0.604 U	0.604 U	0.604 U	0.60 U	0.60 U
cis-1,3-Dichloropropene	(ug/m3)	0.692 U	0.692 U	0.692 U	0.69 U	0.69 U
Cyclohexane	(ug/m3)	0.525 U	0.525 U	0.525 U	0.52 U	0.52 U
Dibromochloromethane	(ug/m3)	1.30 U	1.30 U	1.30 U	1.3 U	1.3 U
Dichlorodifluoromethane	(ug/m3)	2.36	2.36	2.01	4.8	6000
Ethyl acetate	(ug/m3)	0.916	0.916 U	0.659 J	0.92 U	0.92 U
Ethylbenzene	(ug/m3)	1.99	0.574 J	0.927	0.49 J	0.75 J
Freon 113	(ug/m3)	1.17 U	1.17 U	1.17 U	1.2 U	1.2 U

The following qualifier(s) exist: CLP Q: U, J NA=Not analyzed

	SITE	IA-01	IA-02	OA-1	SS-04	SS-05
CONSTITUENT	LAB SAMPLE ID	C0709007-003	C0709007-004	C0709007-005	C0709007-001	C0709007-002
	DATE	09/06/2007	09/06/2007	09/06/2007	09/06/2007	09/06/2007
Freon 114	(ug/m3)	1.07 U	1.07 U	1.07 U	1.1 U	1.1 U
Heptane	(ug/m3)	0.625 U	0.625	0.625	0.62 U	1.6
Hexachlorobutadiene	(ug/m3)	1.63 U	1.63 U	1.63 U	1.6 U	1.6 U
Hexane	(ug/m3)	1.25	0.537 U	2.08	0.54 U	0.54 U
Isopropyl Alcohol	(ug/m3)	8.49 J	0.375 U	10.7 J	0.37 U	84
m+p-Xylene	(ug/m3)	1.81	1.15 J	2.16	0.97 J	1.3 J
Methyl Tertiary Butyl Ether	(ug/m3)	0.550 U	0.550 U	0.550 U	0.55 U	0.55 U
Methylene Chloride	(ug/m3)	0.989 J	0.530 U	0.494 J	0.53 U	99
o-Xylene	(ug/m3)	0.927 J	0.574 J	1.24 J	0.44 J	0.88 J
Propylene	(ug/m3)	0.262 U	0.262 U	0.262 U	0.26 U	0.26 U
Styrene	(ug/m3)	1.13	0.606 J	1.73	0.65	0.82 J
Tetrachloroethene	(ug/m3)	1.03	1.03 U	1.03 U	6.9	5.2 J
Tetrahydrofuran	(ug/m3)	0.450 U	0.450 U	0.450 U	0.45 U	0.45 U
Toluene	(ug/m3)	6.89	3.52	6.09	2.6	7.2 J
trans-1,2-Dichloroethene	(ug/m3)	0.604 U	0.604 U	0.604 U	0.60 U	0.60 U
trans-1,3-Dichloropropene	(ug/m3)	0.692 U	0.692 U	0.692 U	0.69 U	0.69 U
Trichloroethene	(ug/m3)	21.3 J	17.5 J	21.3 J	1.5 J	7100
Trichlorofluoromethane	(ug/m3)	1.54	1.54	1.48	2.7	2.5 J
Vinyl Acetate	(ug/m3)	0.537 U	0.537 U	0.537 U	0.54 U	0.54 U
Vinyl bromide	(ug/m3)	0.667 U	0.667 U	0.667 U	0.67 U	0.67 U
Vinyl chloride	(ug/m3)	0.390 U	0.390 U	0.390 U	0.39 U	1.7 J

The following qualifier(s) exist: CLP Q: U, J NA=Not analyzed

Appendix A

*Laboratory Data Package
Soil Vapor Samples collected 10 July 2007*

Centek Laboratories, LLC

143 Midler Park Drive
Syracuse, NY 13206
(315) 431-9730
www.CentekLabs.com

MitKem

Sample Data Package
July 10, 2007

Stewart Stamping
C0707006

Volume 1 of 1

- **Work Order Summary**
- **Analytical Results Summary**
- **Quality Control Summary**
- **Sample Data**
- **Standards Data**
- **Raw Data**
- **Logbooks**

CONFIDENTIAL



GC/MS TO-15 Package Review Checklist

Client: Mitkem Project: Stewart Stamping SDG: 070700.6

		YES	NO	NA
Analytical Results	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tentatively Identified Compounds	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Holding times met	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments: _____

Internal Chain-of-Custody	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surrogate Recovery Forms	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Surrogate recoveries within limits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Sample(s) reanalyzed	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: _____

*** SEE CASE NARRATIVE**

Lab. Control Sample	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Spike recoveries within limits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: _____

*** SEE CASE NARRATIVE**

Duplicate Analysis Form	Present and complete	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Results within control limits	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Comments: _____

*** NO MS/MSD**

IDLs	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
------	----------------------	-------------------------------------	--------------------------	--------------------------

Sample Raw data	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	TIC spectra present for all samples	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments: _____

GC/MS TO-15 Package Review Checklist

Client: Mithem

Project: Stewart Stamping SDG: C0707006

		YES	NO	NA
Standards Data				
Initial calibration summary form	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	calibration(s) met criteria	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Calibration verification summary	Present and complete	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	calibration(s) met criteria	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Standards Raw Data	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments: <u>X SEE CASE NARRATIVE</u>				

Raw Quality Control Data

Tune Criteria Report	Present and met criteria	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Method Blank Data	Method blank results <PQL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Associated results flagged "B"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lab. Control sample data	Present and Complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Duplicate sample data	Present and Complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments: _____				

Calculation Sheet	Present	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Injection Log	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Canister Cleaning Log	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standards Log	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional Comments: _____

Section Supervisor: [Signature] Date: 8/2/07

QC Reviewer: [Signature] Date: 8/2/07

ASP CAT B LIKE DELIVERABLE PACKAGE

Table of Contents

- 1. Package Review Check List**
- 2. Case Narrative**
 - a. Corrective actions
- 3. Sample Summary Form**
- 4. Sample Tracking History**
- 5. Bottle Order**
- 6. Analytical Results**
 - a. Form 1
- 7. Quality Control Summary**
 - a. QC Summary Report
 - b. IS Summary Report
 - c. MB Summary Report
 - d. LCS Summary Report
 - e. MSD Summary Report
 - f. IDL's
 - g. Calculation
- 8. Sample Data**
 - a. Form I and (if requested) TIC's
 - b. Quantitation Report with Spectra
- 9. Standards Data**
 - a. Initial Calibration with Quant Report
 - b. Continuing Calibration with Quant Report
- 10. Raw Data**
 - a. Tuning Data
- 11. Raw QC Data**
 - a. Method Blank
 - b. LCS
 - c. MS/MSD
- 12. Log Books**
 - a. Injection Log Book
 - b. Standards Log Book
 - c. QC Canister Log Book

CLIENT: MitKem
Project: ERM PO# 0052630
Lab Order: C0707006

CASE NARRATIVE

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objective except as indicated in the case narrative. All samples were received and analyzed within the EPA recommended holding times. Test results are not Method Blank (MB) corrected for contamination. Samples were analyzed using the methods outlined in the following references:

Compendium of Methods for the Determination of Toxic Organic Compounds, Compendium Method TO-15, January 1999.

See Corrective Action: [767] Surrogate did not meet criteria.
See Corrective Action: [768] IS did not meet criteria.
See Corrective Action: [769] CC did not meet criteria.
See Corrective Action: [770] CC did not meet criteria.
See Corrective Action: [771] LCS did not meet criteria.
See Corrective Action: [772] CC did not meet criteria.
See Corrective Action: [773] LCS did not meet criteria.

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 16-Jul-07

Corrective Action Report ID: 767

Initiated By: Leo Lucisano

Department: MSVOA

Corrective Action Description

CAR Summary: Surrogate did not meet criteria.

Description of Nonconformance: Surrogate was high and did not meet criteria for samples C0707006-002, 003, 004, 005, 008, 009, 011, 009DL10, 009DL40, 010DL10, 011DL10 & 011DL40. This is most likely due to matrix. Based on the chromatographic evidence, it appears that the contamination is from a high concentration of fuel.

Description of Corrective Action: Samples were analyzed at the 5ppb level with results meeting criteria. All sets of data submitted.

Performed By: Leo Lucisano

Completion Date: 17-Jul-07

Client Notification

Client Notification Required: No

Notified By:

Comment:

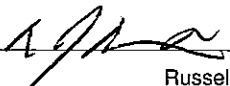
Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: No further corrective action taken. All sets of data submitted.

Approval and Closure

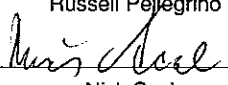
Technical Director /
Deputy Tech. Dir.:



Russell Pellegrino

Close Date: 18-Jul-07

QA Officer Approval:



Nick Scala

QA Date: 17-Jul-07

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 16-Jul-07

Corrective Action Report ID: 768

Initiated By: Leo Lucisano

Department: MSVOA

Corrective Action Description

CAR Summary: IS did not meet criteria.

Description of Nonconformance: IS was high and did not meet criteria for samples C0707006-001, 002, 003, 004, 005, 006, 007, 008, 009, 010, 011, 012, 009DL10, 009DL40, 010DL10, 011DL10 & 011DL40. This is most likely due to matrix. Based on the chromatographic evidence, it appears that the contamination is from a high concentration of fuel.

Description of Corrective Action: Samples were analyzed at the 5ppb level with results meeting criteria. All sets of data submitted.

Performed By: Leo Lucisano

Completion Date: 17-Jul-07

Client Notification

Client Notification Required: No

Notified By:

Comment:


Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: No further corrective action taken. All sets of data submitted.

Approval and Closure

Technical Director /
Deputy Tech. Dir.:



Russell Pellegrino

Close Date: 18-Jul-07

QA Officer Approval:



Nick Scala

QA Date: 17-Jul-07

Last Updated BY leo

Updated: 01-Aug-2007 9:53 AM

Reported: 01-Aug-2007 9:53 AM

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 16-Jul-07

Corrective Action Report ID: 769

Initiated By: Leo Lucisano

Department: MSVOA

Corrective Action Description

CAR Summary: CC did not meet criteria.

Description of Nonconformance: Continuing calibration did not meet criteria on 7/16/07 for 1,2,4-trichlorobenzene & hexachloro-1,3-butadiene. The compounds were more sensitive. All other compounds of interest met criteria. The compounds of interest were not detected in associated samples.

Description of Corrective Action: The system was much more sensitive for these compounds and did not show up in any of the associated samples. If results continue to be outside established limits then recalibrate system. All sets of data submitted.

Performed By: Leo Lucisano

Completion Date: 17-Jul-07

Client Notification

Client Notification Required: No

Notified By:

Comment:


Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: At this time no further corrective action taken. If results continue to be outside acceptable limits than recalibrate system. All sets of data submitted.

Approval and Closure

Technical Director /
Deputy Tech. Dir.:



Russell Pellegrino

Close Date: 18-Jul-07

QA Officer Approval:



Nick Scala

QA Date: 17-Jul-07

Last Updated BY leo

Updated: 01-Aug-2007 10:02 AM

Reported: 01-Aug-2007 10:02 A

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 17-Jul-07

Corrective Action Report ID: 770

Initiated By: Leo Lucisano

Department: MSVOA

Corrective Action Description

CAR Summary: CC did not meet criteria.

Description of Nonconformance: Continuing calibration did not meet criteria on 7/17/07 for 1,2,4-trichlorobenzene. The compound was more sensitive. All other compounds of interest met criteria. The compound of interest was not detected in associated samples.

Description of Corrective Action: The system was much more sensitive for this compound and did not show up in any of the associated samples. If results continue to be outside established limits then recalibrate system. All sets of data submitted.

Performed By: Leo Lucisano

Completion Date: 18-Jul-07

Client Notification

Client Notification Required: No

Notified By:

Comment:


Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: At this time no further corrective action taken. If results continue to be outside acceptable limits than recalibrate system. All sets of data submitted.

Approval and Closure

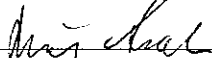
Technical Director /
Deputy Tech. Dir.:



Russell Pellegrino

Close Date: 19-Jul-07

QA Officer Approval:



Nick Scala

QA Date: 18-Jul-07

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 17-Jul-07

Corrective Action Report ID: 771

Initiated By: Leo Lucisano

Department: MSVOA

Corrective Action Description

CAR Summary: LCS did not meet criteria.

Description of Nonconformance: BSTO15-071707 did not meet criteria for 1,4-dioxane, 1,2-dichlorobenzene, 1,2,4-trichlorobenzene & hexachloro-1,3-butadiene. 1,2-dichlorobenzene was more sensitive. All other compounds were less sensitive. All other QC requirements met criteria. Laboratory control spike was not needed for associated samples analyzed at the 5ppb level.

Description of Corrective Action: Since all other QC requirements met criteria and the laboratory control spike was not needed for associated samples, no corrective action taken at this time. If results continue to be outside established limits then recalibrate system. All sets of data submitted.

Performed By: Leo Lucisano

Completion Date: 18-Jul-07

Client Notification

Client Notification Required: No

Notified By:

Comment:

Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: At this time no further corrective action taken. If results continue to be outside acceptable limits than recalibrate system. All sets of data submitted.

Approval and Closure

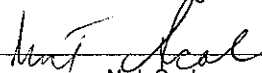
Technical Director /
Deputy Tech. Dir.:



Russell Pellagrino

Close Date: 19-Jul-07

QA Officer Approval:



Nick Scala

QA Date: 18-Jul-07

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 18-Jul-07

Corrective Action Report ID: 772

Initiated By: Leo Lucisano

Department: MSVOA

Corrective Action Description

CAR Summary: CC did not meet criteria.

Description of Nonconformance: Continuing calibration did not meet criteria on 7/18/07 for several compounds. The compounds were not of interest for associated dilutions. All associated compounds of interest met criteria.

Description of Corrective Action: Since the compounds were not of interest for associated dilutions, no corrective action taken at this time. If results continue to be outside established limits then recalibrate system. All sets of data submitted.

Performed By: Leo Lucisano

Completion Date: 19-Jul-07

Client Notification

Client Notification Required: No

Notified By:

Comment:

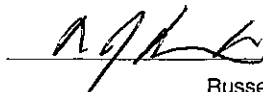
Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: At this time no further corrective action taken. If results continue to be outside acceptable limits than recalibrate system. All sets of data submitted.

Approval and Closure

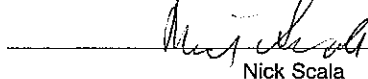
Technical Director /
Deputy Tech. Dir.:



Russell Pellegrino

Close Date: 20-Jul-07

QA Officer Approval:



Nick Scala

QA Date: 19-Jul-07

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 18-Jul-07

Corrective Action Report ID: 773

Initiated By: Leo Lucisano

Department: MSVOA

Corrective Action Description

CAR Summary: LCS did not meet criteria.

Description of Nonconformance: BSTO15-071807 did not meet criteria for several compounds. Laboratory control spike was not needed for associated dilutions analyzed at the 5ppb level. All other QC requirements met criteria.

Description of Corrective Action: Since all other QC requirements met criteria and the laboratory control spike was not needed for associated dilutions, no corrective action taken at this time. If results continue to be outside established limits then recalibrate system. All sets of data submitted.

Performed By: Leo Lucisano

Completion Date: 19-Jul-07

Client Notification

Client Notification Required: No

Notified By:

Comment:

Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: At this time no further corrective action taken. If results continue to be outside acceptable limits than recalibrate system. All sets of data submitted.

Approval and Closure


Technical Director /
Deputy Tech. Dir.:



Russell Pellegrino

Close Date: 20-Jul-07

QA Officer Approval:



Nick Scala

QA Date: 19-Jul-07

Last Updated BY leo

Updated: 01-Aug-2007 10:42 AM

Reported: 01-Aug-2007 10:42 A

Centek Laboratories, LLC

Sample Receipt Checklist

Client Name **MITKEM**

Date and Time Receive

7/12/2007

Work Order Number **C0707006**

Received by **JDS**

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix

Carrier name **FedEx**

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Water - VOA vials have zero headspace?	No VOA vials submitted <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	

Adjusted? _____

Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section b

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding _____

Comments: _____

Corrective Action _____

Sample Receipt Checklist

Client Name WSP ENV- VIRGINIA

Date and Time Receive

7/18/2007

Work Order Number C0707011

Received by JDS

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix:

Carrier name UPS

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Water - VOA vials have zero headspace?	No VOA vials submitted <input checked="" type="checkbox"/>	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	

Adjusted? _____

Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section below

Client contacted REBECCA YES Date contacted: 7/19/07 Person contacted REBECCAContacted by: RUSS Regarding: INSUFFICIENT SAMPLEComments: SAMPLE W/ JT'S DUP DID NOT COLLECT MOSTLILLEY DO TO PACKED SOILCorrective Action CLIENT SAID THEY HAVE MORE WELLS TO DOAND WILL RESAMPLE

CLIENT: MitKem
Project: ERM PO# 0052630
Lab Order: C0707006

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
C0707006-001A	SV-11	221,120	7/10/2007	7/12/2007
C0707006-002A	SV-10	142,153	7/10/2007	7/12/2007
C0707006-003A	SV-09	222,447	7/10/2007	7/12/2007
C0707006-004A	SV-08	225,391	7/10/2007	7/12/2007
C0707006-005A	SV-07	78,438	7/10/2007	7/12/2007
C0707006-006A	SV-06	108,59	7/10/2007	7/12/2007
C0707006-007A	SV-14	283,118	7/10/2007	7/12/2007
C0707006-008A	SV-13	191,337	7/10/2007	7/12/2007
C0707006-009A	SS-01	139,342	7/10/2007	7/12/2007
C0707006-010A	SS-02	352,452	7/10/2007	7/12/2007
C0707006-011A	SS-03	333,57	7/10/2007	7/12/2007
C0707006-012A	SV-12	98,376	7/10/2007	7/12/2007

Sample ID:	Action:	Action Date:	Person:	New Location:
C0707006-001A	Login	7/12/2007 10:41:15 AM	russ	Sample Log In
C0707006-009A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-012A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-010A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-008A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-007A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-006A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-005A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-004A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-003A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-002A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-011A	Login	7/12/2007 10:51:27 AM	russ	Sample Log In
C0707006-006A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-007A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-012A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-011A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-010A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-009A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-005A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-004A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-003A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-002A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-001A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-008A	Transfer	7/16/2007 4:07:21 PM	ADM	GC/MS Lab
C0707006-003A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-011A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-010A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-009A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-008A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-007A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-006A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-004A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-012A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-002A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-001A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed
C0707006-005A	Mark as Consumed	7/19/2007 10:43:48 PM	ADM	Consumed

Centek Laboratories, LLC

143 Midler Park Drive

Syracuse, NY 13206

TEL: 3154319730

FAX: 3154319731

BOTTLE ORDER**772**

31-Jul-07

SHIPPED TO:

Company: Environmental Resources Management

Submitted By:

Contact: Michel Baptiste

Address: 520 Broad Hollow Road, Suite 210

Melville, NY 11747

Phone: (631) 756-8900

Ship Date: 7/3/2007

VIA: FedEx

Quote ID: 0

Due Date: 7/6/2007

Project:

Bottle Code	Bottle Type	TEST(s)	QTY
MC1000CC	1000cc Mini-Can	1ug/m3 w/ 0.25ug/M3 CT&TCE by M	12

Can / Reg ID	Description
--------------	-------------

283	1L Mini-Can - 1052
108	1L Mini-Can - 1058
139	1L Mini-Can - 1113
142	1L Mini-Can - 1116
191	1L Mini-Can - 1146
98	1L Mini-Can - 1099
221	1L Mini-Can - 1183
222	1L Mini-Can - 1184
225	1L Mini-Can - 1187
333	1L Mini-Can - 1296
352	1L Mini-Can - 1301
438	Time-Set Reg - 817
447	Time-Set Reg - 826
452	Time-Set Reg - 831
376	Time-Set Reg - 750
391	Time-Set Reg - 770
337	Time-Set Reg - 734
342	Time-Set Reg - 739
78	Time-Set Reg-811R
57	Time-Set Reg - 538
59	Time-Set Reg - 540
153	Time-Set Reg - 648
118	Time-Set Reg - 622
120	Time-Set Reg - 624

Comments: 12(1L)@2hrs \$295.00each WAC 053007CD WAC070207A WAC061507A WAC062907 A

GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

ANALYTICAL RESULTS

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-001A

Client Sample ID: SV-11
 Tag Number: 221,120
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

FLD

Analyst:

Vacuum Reading "Hg	-17			"Hg		7/10/2007
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1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	0.11	0.15	J	ppbV	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	4.1	1.5		ppbV	10	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	1.6	0.15		ppbV	1	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	0.25	0.15		ppbV	1	7/16/2007
1,4-Dioxane	ND	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	0.73	0.15		ppbV	1	7/16/2007
Acetone	490	3.0	E	ppbV	10	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	1.4	0.15		ppbV	1	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	0.45	0.15		ppbV	1	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	ND	0.15		ppbV	1	7/16/2007
Chloroethane	ND	0.15		ppbV	1	7/16/2007
Chloroform	0.11	0.15	J	ppbV	1	7/16/2007
Chloromethane	0.18	0.15		ppbV	1	7/16/2007
cis-1,2-Dichloroethene	0.15	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	1.2	0.15		ppbV	1	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	0.70	0.25		ppbV	1	7/16/2007
Ethylbenzene	4.5	1.5		ppbV	10	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-001A

Client Sample ID: SV-11
 Tag Number: 221,120
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 11	0.27	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	0.52	0.15		ppbV	1	7/16/2007
Heptane	ND	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	ND	0.15		ppbV	1	7/16/2007
m&p-Xylene	12	3.0		ppbV	10	7/16/2007
Methyl Butyl Ketone	15	3.0		ppbV	10	7/16/2007
Methyl Ethyl Ketone	33	3.0	E	ppbV	10	7/16/2007
Methyl Isobutyl Ketone	0.26	0.30	J	ppbV	1	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	0.24	0.15		ppbV	1	7/16/2007
o-Xylene	5.1	1.5		ppbV	10	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	1.3	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	0.22	0.15		ppbV	1	7/16/2007
Tetrahydrofuran	ND	0.15		ppbV	1	7/16/2007
Toluene	5.2	1.5		ppbV	10	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	15	1.5		ppbV	10	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	118	70-130		%REC	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	5.0		ppbV	1	7/17/2007
1,1,2,2-Tetrachloroethane	ND	5.0		ppbV	1	7/17/2007
1,1,2-Trichloroethane	ND	5.0		ppbV	1	7/17/2007
1,1-Dichloroethane	ND	5.0		ppbV	1	7/17/2007
1,1-Dichloroethene	ND	5.0		ppbV	1	7/17/2007
1,2,4-Trichlorobenzene	ND	5.0		ppbV	1	7/17/2007
1,2,4-Trimethylbenzene	2.2	5.0	J	ppbV	1	7/17/2007
1,2-Dibromoethane	ND	5.0		ppbV	1	7/17/2007
1,2-Dichlorobenzene	ND	5.0		ppbV	1	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-001A

Client Sample ID: SV-11
 Tag Number: 221,120
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,2-Dichloroethane	ND	5.0		ppbV	1	7/17/2007
1,2-Dichloropropane	ND	5.0		ppbV	1	7/17/2007
1,3,5-Trimethylbenzene	1.3	5.0	J	ppbV	1	7/17/2007
1,3-butadiene	ND	5.0		ppbV	1	7/17/2007
1,3-Dichlorobenzene	ND	5.0		ppbV	1	7/17/2007
1,4-Dichlorobenzene	ND	5.0		ppbV	1	7/17/2007
1,4-Dioxane	ND	10		ppbV	1	7/17/2007
2,2,4-trimethylpentane	ND	5.0		ppbV	1	7/17/2007
4-ethyltoluene	ND	5.0		ppbV	1	7/17/2007
Acetone	190	100		ppbV	10	7/17/2007
Allyl chloride	ND	5.0		ppbV	1	7/17/2007
Benzene	1.2	5.0	J	ppbV	1	7/17/2007
Benzyl chloride	ND	5.0		ppbV	1	7/17/2007
Bromodichloromethane	ND	5.0		ppbV	1	7/17/2007
Bromoform	ND	5.0		ppbV	1	7/17/2007
Bromomethane	ND	5.0		ppbV	1	7/17/2007
Carbon disulfide	ND	5.0		ppbV	1	7/17/2007
Carbon tetrachloride	ND	5.0		ppbV	1	7/17/2007
Chlorobenzene	ND	5.0		ppbV	1	7/17/2007
Chloroethane	ND	5.0		ppbV	1	7/17/2007
Chloroform	ND	5.0		ppbV	1	7/17/2007
Chloromethane	ND	5.0		ppbV	1	7/17/2007
cis-1,2-Dichloroethene	ND	5.0		ppbV	1	7/17/2007
cis-1,3-Dichloropropene	ND	5.0		ppbV	1	7/17/2007
Cyclohexane	ND	5.0		ppbV	1	7/17/2007
Dibromochloromethane	ND	5.0		ppbV	1	7/17/2007
Ethyl acetate	ND	10		ppbV	1	7/17/2007
Ethylbenzene	2.6	5.0	J	ppbV	1	7/17/2007
Freon 11	ND	5.0		ppbV	1	7/17/2007
Freon 113	ND	5.0		ppbV	1	7/17/2007
Freon 114	ND	5.0		ppbV	1	7/17/2007
Freon 12	ND	5.0		ppbV	1	7/17/2007
Heptane	ND	5.0		ppbV	1	7/17/2007
Hexachloro-1,3-butadiene	ND	5.0		ppbV	1	7/17/2007
Hexane	ND	5.0		ppbV	1	7/17/2007
Isopropyl alcohol	ND	5.0		ppbV	1	7/17/2007
m&p-Xylene	7.1	10	J	ppbV	1	7/17/2007
Methyl Butyl Ketone	ND	10		ppbV	1	7/17/2007
Methyl Ethyl Ketone	20	10		ppbV	1	7/17/2007
Methyl Isobutyl Ketone	ND	10		ppbV	1	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-001A

Client Sample ID: SV-11
Tag Number: 221,120
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl tert-butyl ether	ND	5.0		ppbV	1	7/17/2007
Methylene chloride	ND	5.0		ppbV	1	7/17/2007
o-Xylene	3.1	5.0	J	ppbV	1	7/17/2007
Propylene	ND	5.0		ppbV	1	7/17/2007
Styrene	ND	5.0		ppbV	1	7/17/2007
Tetrachloroethylene	1.5	5.0	J	ppbV	1	7/17/2007
Tetrahydrofuran	ND	5.0		ppbV	1	7/17/2007
Toluene	4.2	5.0	J	ppbV	1	7/17/2007
trans-1,2-Dichloroethene	ND	5.0		ppbV	1	7/17/2007
trans-1,3-Dichloropropene	ND	5.0		ppbV	1	7/17/2007
Trichloroethene	5.8	5.0		ppbV	1	7/17/2007
Vinyl acetate	ND	5.0		ppbV	1	7/17/2007
Vinyl Bromide	ND	5.0		ppbV	1	7/17/2007
Vinyl chloride	ND	5.0		ppbV	1	7/17/2007
Surr: Bromofluorobenzene	87.5	70-130		%REC	1	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-001A

Client Sample ID: SV-11
Tag Number: 221,120
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	0.61	0.83	J	ug/m3	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	20	7.5		ug/m3	10	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	7.9	0.75		ug/m3	1	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	1.5	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	ND	1.1		ug/m3	1	7/16/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	7/16/2007
4-ethyltoluene	3.6	0.75		ug/m3	1	7/16/2007
Acetone	1200	7.2	E	ug/m3	10	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	4.6	0.49		ug/m3	1	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	1.4	0.47		ug/m3	1	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	ND	0.70		ug/m3	1	7/16/2007
Chloroethane	ND	0.40		ug/m3	1	7/16/2007
Chloroform	0.55	0.74	J	ug/m3	1	7/16/2007
Chloromethane	0.38	0.31		ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	0.60	0.60		ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	4.0	0.52		ug/m3	1	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	2.6	0.92		ug/m3	1	7/16/2007
Ethylbenzene	20	6.6		ug/m3	10	7/16/2007
Freon 11	1.5	0.86		ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-001A

Client Sample ID: SV-11
Tag Number: 221,120
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 12	2.6	0.75		ug/m3	1	7/16/2007
Heptane	ND	0.62		ug/m3	1	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	ND	0.37		ug/m3	1	7/16/2007
m&p-Xylene	54	13		ug/m3	10	7/16/2007
Methyl Butyl Ketone	61	12		ug/m3	10	7/16/2007
Methyl Ethyl Ketone	99	9.0	E	ug/m3	10	7/16/2007
Methyl Isobutyl Ketone	1.1	1.2	J	ug/m3	1	7/16/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	7/16/2007
Methylene chloride	0.85	0.53		ug/m3	1	7/16/2007
o-Xylene	23	6.6		ug/m3	10	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	5.6	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	1.5	1.0		ug/m3	1	7/16/2007
Tetrahydrofuran	ND	0.45		ug/m3	1	7/16/2007
Toluene	20	5.7		ug/m3	10	7/16/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	80	8.2		ug/m3	10	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	28		ug/m3	1	7/17/2007
1,1,2,2-Tetrachloroethane	ND	35		ug/m3	1	7/17/2007
1,1,2-Trichloroethane	ND	28		ug/m3	1	7/17/2007
1,1-Dichloroethane	ND	21		ug/m3	1	7/17/2007
1,1-Dichloroethene	ND	20		ug/m3	1	7/17/2007
1,2,4-Trichlorobenzene	ND	38		ug/m3	1	7/17/2007
1,2,4-Trimethylbenzene	11	25	J	ug/m3	1	7/17/2007
1,2-Dibromoethane	ND	39		ug/m3	1	7/17/2007
1,2-Dichlorobenzene	ND	31		ug/m3	1	7/17/2007
1,2-Dichloroethane	ND	21		ug/m3	1	7/17/2007
1,2-Dichloropropane	ND	23		ug/m3	1	7/17/2007
1,3,5-Trimethylbenzene	6.3	25	J	ug/m3	1	7/17/2007
1,3-butadiene	ND	11		ug/m3	1	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-001A

Client Sample ID: SV-11
Tag Number: 221,120
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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5PPB BY METHOD TO15

TO-15

Analyst: LL

1,3-Dichlorobenzene	ND	31		ug/m3	1	7/17/2007
1,4-Dichlorobenzene	ND	31		ug/m3	1	7/17/2007
1,4-Dioxane	ND	37		ug/m3	1	7/17/2007
2,2,4-trimethylpentane	ND	24		ug/m3	1	7/17/2007
4-ethyltoluene	ND	25		ug/m3	1	7/17/2007
Acetone	470	240		ug/m3	10	7/17/2007
Allyl chloride	ND	16		ug/m3	1	7/17/2007
Benzene	3.8	16	J	ug/m3	1	7/17/2007
Benzyl chloride	ND	29		ug/m3	1	7/17/2007
Bromodichloromethane	ND	34		ug/m3	1	7/17/2007
Bromoform	ND	53		ug/m3	1	7/17/2007
Bromomethane	ND	20		ug/m3	1	7/17/2007
Carbon disulfide	ND	16		ug/m3	1	7/17/2007
Carbon tetrachloride	ND	32		ug/m3	1	7/17/2007
Chlorobenzene	ND	23		ug/m3	1	7/17/2007
Chloroethane	ND	13		ug/m3	1	7/17/2007
Chloroform	ND	25		ug/m3	1	7/17/2007
Chloromethane	ND	10		ug/m3	1	7/17/2007
cis-1,2-Dichloroethene	ND	20		ug/m3	1	7/17/2007
cis-1,3-Dichloropropene	ND	23		ug/m3	1	7/17/2007
Cyclohexane	ND	17		ug/m3	1	7/17/2007
Dibromochloromethane	ND	43		ug/m3	1	7/17/2007
Ethyl acetate	ND	37		ug/m3	1	7/17/2007
Ethylbenzene	11	22	J	ug/m3	1	7/17/2007
Freon 11	ND	29		ug/m3	1	7/17/2007
Freon 113	ND	39		ug/m3	1	7/17/2007
Freon 114	ND	36		ug/m3	1	7/17/2007
Freon 12	ND	25		ug/m3	1	7/17/2007
Heptane	ND	21		ug/m3	1	7/17/2007
Hexachloro-1,3-butadiene	ND	54		ug/m3	1	7/17/2007
Hexane	ND	18		ug/m3	1	7/17/2007
Isopropyl alcohol	ND	12		ug/m3	1	7/17/2007
m&p-Xylene	31	44	J	ug/m3	1	7/17/2007
Methyl Butyl Ketone	ND	42		ug/m3	1	7/17/2007
Methyl Ethyl Ketone	59	30		ug/m3	1	7/17/2007
Methyl Isobutyl Ketone	ND	42		ug/m3	1	7/17/2007
Methyl tert-butyl ether	ND	18		ug/m3	1	7/17/2007
Methylene chloride	ND	18		ug/m3	1	7/17/2007
o-Xylene	14	22	J	ug/m3	1	7/17/2007
Propylene	ND	8.7		ug/m3	1	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT:	MitKem	Client Sample ID:	SV-11
Lab Order:	C0707006	Tag Number:	221,120
Project:	ERM PO# 0052630	Collection Date:	7/10/2007
Lab ID:	C0707006-001A	Matrix:	AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Styrene	ND	22		ug/m3	1	7/17/2007
Tetrachloroethylene	10	34	J	ug/m3	1	7/17/2007
Tetrahydrofuran	ND	15		ug/m3	1	7/17/2007
Toluene	16	19	J	ug/m3	1	7/17/2007
trans-1,2-Dichloroethene	ND	20		ug/m3	1	7/17/2007
trans-1,3-Dichloropropene	ND	23		ug/m3	1	7/17/2007
Trichloroethene	32	27		ug/m3	1	7/17/2007
Vinyl acetate	ND	18		ug/m3	1	7/17/2007
Vinyl Bromide	ND	22		ug/m3	1	7/17/2007
Vinyl chloride	ND	13		ug/m3	1	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-002A

Client Sample ID: SV-10
 Tag Number: 142,153
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

FLD

Analyst:

Vacuum Reading "Hg

-4

"Hg

7/10/2007

1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	8.2	0.15	E	ppbV	1	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	2.2	0.15	E	ppbV	1	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	0.22	0.15		ppbV	1	7/16/2007
1,4-Dioxane	ND	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	1.1	0.15		ppbV	1	7/16/2007
Acetone	300	0.30	E	ppbV	1	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	0.56	0.15		ppbV	1	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	0.25	0.15		ppbV	1	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	ND	0.15		ppbV	1	7/16/2007
Chloroethane	ND	0.15		ppbV	1	7/16/2007
Chloroform	ND	0.15		ppbV	1	7/16/2007
Chloromethane	0.13	0.15	J	ppbV	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	0.76	0.15		ppbV	1	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	1.8	0.25		ppbV	1	7/16/2007
Ethylbenzene	6.0	0.15	E	ppbV	1	7/16/2007

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 JN Non-routine analyte. Quantitation estimated.
 S Spike Recovery outside accepted recovery limits

E Value above quantitation range
 J Analyte detected at or below quantitation limits
 ND Not Detected at the Reporting Limit

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-002A

Client Sample ID: SV-10
 Tag Number: 142,153
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 11	0.27	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	1.7	0.15		ppbV	1	7/16/2007
Heptane	ND	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	ND	0.15		ppbV	1	7/16/2007
m&p-Xylene	20	0.30	E	ppbV	1	7/16/2007
Methyl Butyl Ketone	15	0.30	E	ppbV	1	7/16/2007
Methyl Ethyl Ketone	33	0.30	E	ppbV	1	7/16/2007
Methyl Isobutyl Ketone	0.29	0.30	J	ppbV	1	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	0.16	0.15		ppbV	1	7/16/2007
o-Xylene	8.6	0.15	E	ppbV	1	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	1.7	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	0.19	0.15		ppbV	1	7/16/2007
Tetrahydrofuran	ND	0.15		ppbV	1	7/16/2007
Toluene	5.5	0.15	E	ppbV	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	2.3	0.15	E	ppbV	1	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	143	70-130	S	%REC	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	5.0		ppbV	1	7/17/2007
1,1,2,2-Tetrachloroethane	ND	5.0		ppbV	1	7/17/2007
1,1,2-Trichloroethane	ND	5.0		ppbV	1	7/17/2007
1,1-Dichloroethane	ND	5.0		ppbV	1	7/17/2007
1,1-Dichloroethene	ND	5.0		ppbV	1	7/17/2007
1,2,4-Trichlorobenzene	ND	5.0		ppbV	1	7/17/2007
1,2,4-Trimethylbenzene	3.9	5.0	J	ppbV	1	7/17/2007
1,2-Dibromoethane	ND	5.0		ppbV	1	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-002A

Client Sample ID: SV-10
Tag Number: 142,153
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,2-Dichlorobenzene	ND	5.0		ppbV	1	7/17/2007
1,2-Dichloroethane	ND	5.0		ppbV	1	7/17/2007
1,2-Dichloropropane	ND	5.0		ppbV	1	7/17/2007
1,3,5-Trimethylbenzene	1.6	5.0	J	ppbV	1	7/17/2007
1,3-butadiene	ND	5.0		ppbV	1	7/17/2007
1,3-Dichlorobenzene	ND	5.0		ppbV	1	7/17/2007
1,4-Dichlorobenzene	ND	5.0		ppbV	1	7/17/2007
1,4-Dioxane	ND	10		ppbV	1	7/17/2007
2,2,4-trimethylpentane	ND	5.0		ppbV	1	7/17/2007
4-ethyltoluene	ND	5.0		ppbV	1	7/17/2007
Acetone	140	100		ppbV	10	7/17/2007
Allyl chloride	ND	5.0		ppbV	1	7/17/2007
Benzene	ND	5.0		ppbV	1	7/17/2007
Benzyl chloride	ND	5.0		ppbV	1	7/17/2007
Bromodichloromethane	ND	5.0		ppbV	1	7/17/2007
Bromoform	ND	5.0		ppbV	1	7/17/2007
Bromomethane	ND	5.0		ppbV	1	7/17/2007
Carbon disulfide	ND	5.0		ppbV	1	7/17/2007
Carbon tetrachloride	ND	5.0		ppbV	1	7/17/2007
Chlorobenzene	ND	5.0		ppbV	1	7/17/2007
Chloroethane	ND	5.0		ppbV	1	7/17/2007
Chloroform	ND	5.0		ppbV	1	7/17/2007
Chloromethane	ND	5.0		ppbV	1	7/17/2007
cis-1,2-Dichloroethene	ND	5.0		ppbV	1	7/17/2007
cis-1,3-Dichloropropene	ND	5.0		ppbV	1	7/17/2007
Cyclohexane	ND	5.0		ppbV	1	7/17/2007
Dibromochloromethane	ND	5.0		ppbV	1	7/17/2007
Ethyl acetate	ND	10		ppbV	1	7/17/2007
Ethylbenzene	3.6	5.0	J	ppbV	1	7/17/2007
Freon 11	ND	5.0		ppbV	1	7/17/2007
Freon 113	ND	5.0		ppbV	1	7/17/2007
Freon 114	ND	5.0		ppbV	1	7/17/2007
Freon 12	1.5	5.0	J	ppbV	1	7/17/2007
Heptane	ND	5.0		ppbV	1	7/17/2007
Hexachloro-1,3-butadiene	ND	5.0		ppbV	1	7/17/2007
Hexane	ND	5.0		ppbV	1	7/17/2007
Isopropyl alcohol	ND	5.0		ppbV	1	7/17/2007
m&p-Xylene	12	10		ppbV	1	7/17/2007
Methyl Butyl Ketone	7.3	10	J	ppbV	1	7/17/2007
Methyl Ethyl Ketone	24	10		ppbV	1	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-002A

Client Sample ID: SV-10
Tag Number: 142,153
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl Isobutyl Ketone	ND	10		ppbV	1	7/17/2007
Methyl tert-butyl ether	ND	5.0		ppbV	1	7/17/2007
Methylene chloride	ND	5.0		ppbV	1	7/17/2007
o-Xylene	5.2	5.0		ppbV	1	7/17/2007
Propylene	ND	5.0		ppbV	1	7/17/2007
Styrene	1.1	5.0	J	ppbV	1	7/17/2007
Tetrachloroethylene	ND	5.0		ppbV	1	7/17/2007
Tetrahydrofuran	ND	5.0		ppbV	1	7/17/2007
Toluene	4.5	5.0	J	ppbV	1	7/17/2007
trans-1,2-Dichloroethene	ND	5.0		ppbV	1	7/17/2007
trans-1,3-Dichloropropene	ND	5.0		ppbV	1	7/17/2007
Trichloroethene	2.8	5.0	J	ppbV	1	7/17/2007
Vinyl acetate	ND	5.0		ppbV	1	7/17/2007
Vinyl Bromide	ND	5.0		ppbV	1	7/17/2007
Vinyl chloride	ND	5.0		ppbV	1	7/17/2007
Surr: Bromofluorobenzene	88.8	70-130		%REC	1	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-002A

Client Sample ID: SV-10
Tag Number: 142,153
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,3-butadiene	ND	11		ug/m3	1	7/17/2007
1,3-Dichlorobenzene	ND	31		ug/m3	1	7/17/2007
1,4-Dichlorobenzene	ND	31		ug/m3	1	7/17/2007
1,4-Dioxane	ND	37		ug/m3	1	7/17/2007
2,2,4-trimethylpentane	ND	24		ug/m3	1	7/17/2007
4-ethyltoluene	ND	25		ug/m3	1	7/17/2007
Acetone	340	240		ug/m3	10	7/17/2007
Allyl chloride	ND	16		ug/m3	1	7/17/2007
Benzene	ND	16		ug/m3	1	7/17/2007
Benzyl chloride	ND	29		ug/m3	1	7/17/2007
Bromodichloromethane	ND	34		ug/m3	1	7/17/2007
Bromoform	ND	53		ug/m3	1	7/17/2007
Bromomethane	ND	20		ug/m3	1	7/17/2007
Carbon disulfide	ND	16		ug/m3	1	7/17/2007
Carbon tetrachloride	ND	32		ug/m3	1	7/17/2007
Chlorobenzene	ND	23		ug/m3	1	7/17/2007
Chloroethane	ND	13		ug/m3	1	7/17/2007
Chloroform	ND	25		ug/m3	1	7/17/2007
Chloromethane	ND	10		ug/m3	1	7/17/2007
cis-1,2-Dichloroethene	ND	20		ug/m3	1	7/17/2007
cis-1,3-Dichloropropene	ND	23		ug/m3	1	7/17/2007
Cyclohexane	ND	17		ug/m3	1	7/17/2007
Dibromochloromethane	ND	43		ug/m3	1	7/17/2007
Ethyl acetate	ND	37		ug/m3	1	7/17/2007
Ethylbenzene	16	22	J	ug/m3	1	7/17/2007
Freon 11	ND	29		ug/m3	1	7/17/2007
Freon 113	ND	39		ug/m3	1	7/17/2007
Freon 114	ND	36		ug/m3	1	7/17/2007
Freon 12	7.7	25	J	ug/m3	1	7/17/2007
Heptane	ND	21		ug/m3	1	7/17/2007
Hexachloro-1,3-butadiene	ND	54		ug/m3	1	7/17/2007
Hexane	ND	18		ug/m3	1	7/17/2007
Isopropyl alcohol	ND	12		ug/m3	1	7/17/2007
m&p-Xylene	52	44		ug/m3	1	7/17/2007
Methyl Butyl Ketone	30	42	J	ug/m3	1	7/17/2007
Methyl Ethyl Ketone	73	30		ug/m3	1	7/17/2007
Methyl Isobutyl Ketone	ND	42		ug/m3	1	7/17/2007
Methyl tert-butyl ether	ND	18		ug/m3	1	7/17/2007
Methylene chloride	ND	18		ug/m3	1	7/17/2007
o-Xylene	23	22		ug/m3	1	7/17/2007

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected at or below quantitation limits
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Reporting Limit
S Spike Recovery outside accepted recovery limits

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-002A

Client Sample ID: SV-10
Tag Number: 142,153
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Propylene	ND	8.7		ug/m3	1	7/17/2007
Styrene	4.8	22	J	ug/m3	1	7/17/2007
Tetrachloroethylene	ND	34		ug/m3	1	7/17/2007
Tetrahydrofuran	ND	15		ug/m3	1	7/17/2007
Toluene	17	19	J	ug/m3	1	7/17/2007
trans-1,2-Dichloroethene	ND	20		ug/m3	1	7/17/2007
trans-1,3-Dichloropropene	ND	23		ug/m3	1	7/17/2007
Trichloroethene	15	27	J	ug/m3	1	7/17/2007
Vinyl acetate	ND	18		ug/m3	1	7/17/2007
Vinyl Bromide	ND	22		ug/m3	1	7/17/2007
Vinyl chloride	ND	13		ug/m3	1	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-003A

Client Sample ID: SV-09
Tag Number: 222,447
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

Vacuum Reading "Hg

-2

FLD

"Hg

7/10/2007

Analyst:

1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	0.37	0.15		ppbV	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	7.3	0.15	E	ppbV	1	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	1.8	0.15		ppbV	1	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	0.22	0.15		ppbV	1	7/16/2007
1,4-Dioxane	ND	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	1.0	0.15		ppbV	1	7/16/2007
Acetone	270	0.30	E	ppbV	1	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	0.66	0.15		ppbV	1	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	0.61	0.15		ppbV	1	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	ND	0.15		ppbV	1	7/16/2007
Chloroethane	ND	0.15		ppbV	1	7/16/2007
Chloroform	0.27	0.15		ppbV	1	7/16/2007
Chloromethane	0.14	0.15	J	ppbV	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	0.70	0.15		ppbV	1	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	2.4	0.25	E	ppbV	1	7/16/2007
Ethylbenzene	5.9	0.15	E	ppbV	1	7/16/2007

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits

E Value above quantitation range
J Analyte detected at or below quantitation limits
ND Not Detected at the Reporting Limit

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-003A

Client Sample ID: SV-09
Tag Number: 222,447
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 11	22	0.15	E	ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	94	0.15	E	ppbV	1	7/16/2007
Heptane	ND	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	ND	0.15		ppbV	1	7/16/2007
m&p-Xylene	19	0.30	E	ppbV	1	7/16/2007
Methyl Butyl Ketone	8.9	0.30	E	ppbV	1	7/16/2007
Methyl Ethyl Ketone	20	0.30	E	ppbV	1	7/16/2007
Methyl Isobutyl Ketone	0.21	0.30	J	ppbV	1	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	0.12	0.15	J	ppbV	1	7/16/2007
o-Xylene	8.2	0.15	E	ppbV	1	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	1.6	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	0.22	0.15		ppbV	1	7/16/2007
Tetrahydrofuran	ND	0.15		ppbV	1	7/16/2007
Toluene	5.6	0.15	E	ppbV	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	1.5	0.15		ppbV	1	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	134	70-130	S	%REC	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	50		ppbV	10	7/17/2007
1,1,2-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethene	ND	50		ppbV	10	7/17/2007
1,2,4-Trichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2,4-Trimethylbenzene	6.3	50	J	ppbV	10	7/17/2007
1,2-Dibromoethane	ND	50		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-003A

Client Sample ID: SV-09
Tag Number: 222,447
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,2-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,2-Dichloropropane	ND	50		ppbV	10	7/17/2007
1,3,5-Trimethylbenzene	ND	50		ppbV	10	7/17/2007
1,3-butadiene	ND	50		ppbV	10	7/17/2007
1,3-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dioxane	ND	100		ppbV	10	7/17/2007
2,2,4-trimethylpentane	ND	50		ppbV	10	7/17/2007
4-ethyltoluene	ND	50		ppbV	10	7/17/2007
Acetone	240	100		ppbV	10	7/17/2007
Allyl chloride	ND	50		ppbV	10	7/17/2007
Benzene	ND	50		ppbV	10	7/17/2007
Benzyl chloride	ND	50		ppbV	10	7/17/2007
Bromodichloromethane	ND	50		ppbV	10	7/17/2007
Bromoform	ND	50		ppbV	10	7/17/2007
Bromomethane	ND	50		ppbV	10	7/17/2007
Carbon disulfide	1.6	50	J	ppbV	10	7/17/2007
Carbon tetrachloride	ND	50		ppbV	10	7/17/2007
Chlorobenzene	ND	50		ppbV	10	7/17/2007
Chloroethane	ND	50		ppbV	10	7/17/2007
Chloroform	ND	50		ppbV	10	7/17/2007
Chloromethane	ND	50		ppbV	10	7/17/2007
cis-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
cis-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Cyclohexane	ND	50		ppbV	10	7/17/2007
Dibromochloromethane	ND	50		ppbV	10	7/17/2007
Ethyl acetate	34	100	J	ppbV	10	7/17/2007
Ethylbenzene	220	50		ppbV	10	7/17/2007
Freon 11	15	50	J	ppbV	10	7/17/2007
Freon 113	ND	50		ppbV	10	7/17/2007
Freon 114	ND	50		ppbV	10	7/17/2007
Freon 12	84	50		ppbV	10	7/17/2007
Heptane	ND	50		ppbV	10	7/17/2007
Hexachloro-1,3-butadiene	ND	50		ppbV	10	7/17/2007
Hexane	ND	50		ppbV	10	7/17/2007
Isopropyl alcohol	ND	50		ppbV	10	7/17/2007
m&p-Xylene	400	100		ppbV	10	7/17/2007
Methyl Butyl Ketone	8.1	100	J	ppbV	10	7/17/2007
Methyl Ethyl Ketone	390	100		ppbV	10	7/17/2007

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected at or below quantitation limits
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Reporting Limit
S Spike Recovery outside accepted recovery limits

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-003A

Client Sample ID: SV-09
Tag Number: 222,447
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl Isobutyl Ketone	ND	100		ppbV	10	7/17/2007
Methyl tert-butyl ether	ND	50		ppbV	10	7/17/2007
Methylene chloride	ND	50		ppbV	10	7/17/2007
o-Xylene	64	50		ppbV	10	7/17/2007
Propylene	ND	50		ppbV	10	7/17/2007
Styrene	ND	50		ppbV	10	7/17/2007
Tetrachloroethylene	ND	50		ppbV	10	7/17/2007
Tetrahydrofuran	ND	50		ppbV	10	7/17/2007
Toluene	430	50		ppbV	10	7/17/2007
trans-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
trans-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Trichloroethene	ND	50		ppbV	10	7/17/2007
Vinyl acetate	ND	50		ppbV	10	7/17/2007
Vinyl Bromide	ND	50		ppbV	10	7/17/2007
Vinyl chloride	ND	50		ppbV	10	7/17/2007
Surr: Bromofluorobenzene	88.4	70-130		%REC	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-003A

Client Sample ID: SV-09
Tag Number: 222,447
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	2.1	0.83		ug/m3	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	37	0.75	E	ug/m3	1	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	8.9	0.75		ug/m3	1	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	1.3	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	ND	1.1		ug/m3	1	7/16/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	7/16/2007
4-ethyltoluene	5.2	0.75		ug/m3	1	7/16/2007
Acetone	660	0.72	E	ug/m3	1	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	2.1	0.49		ug/m3	1	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	1.9	0.47		ug/m3	1	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	ND	0.70		ug/m3	1	7/16/2007
Chloroethane	ND	0.40		ug/m3	1	7/16/2007
Chloroform	1.3	0.74		ug/m3	1	7/16/2007
Chloromethane	0.29	0.31	J	ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	2.4	0.52		ug/m3	1	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	8.6	0.92	E	ug/m3	1	7/16/2007
Ethylbenzene	26	0.66	E	ug/m3	1	7/16/2007
Freon 11	130	0.86	E	ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-003A

Client Sample ID: SV-09
Tag Number: 222,447
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 12	470	0.75	E	ug/m3	1	7/16/2007
Heptane	ND	0.62		ug/m3	1	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	ND	0.37		ug/m3	1	7/16/2007
m&p-Xylene	84	1.3	E	ug/m3	1	7/16/2007
Methyl Butyl Ketone	37	1.2	E	ug/m3	1	7/16/2007
Methyl Ethyl Ketone	61	0.90	E	ug/m3	1	7/16/2007
Methyl Isobutyl Ketone	0.87	1.2	J	ug/m3	1	7/16/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	7/16/2007
Methylene chloride	0.42	0.53	J	ug/m3	1	7/16/2007
o-Xylene	36	0.66	E	ug/m3	1	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	7.1	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	1.5	1.0		ug/m3	1	7/16/2007
Tetrahydrofuran	ND	0.45		ug/m3	1	7/16/2007
Toluene	22	0.57	E	ug/m3	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	8.4	0.82		ug/m3	1	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	350		ug/m3	10	7/17/2007
1,1,2-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,1-Dichloroethene	ND	200		ug/m3	10	7/17/2007
1,2,4-Trichlorobenzene	ND	380		ug/m3	10	7/17/2007
1,2,4-Trimethylbenzene	31	250	J	ug/m3	10	7/17/2007
1,2-Dibromoethane	ND	390		ug/m3	10	7/17/2007
1,2-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,2-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,2-Dichloropropane	ND	230		ug/m3	10	7/17/2007
1,3,5-Trimethylbenzene	ND	250		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-003A

Client Sample ID: SV-09
Tag Number: 222,447
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,3-butadiene	ND	110		ug/m3	10	7/17/2007
1,3-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dioxane	ND	370		ug/m3	10	7/17/2007
2,2,4-trimethylpentane	ND	240		ug/m3	10	7/17/2007
4-ethyltoluene	ND	250		ug/m3	10	7/17/2007
Acetone	580	240		ug/m3	10	7/17/2007
Allyl chloride	ND	160		ug/m3	10	7/17/2007
Benzene	ND	160		ug/m3	10	7/17/2007
Benzyl chloride	ND	290		ug/m3	10	7/17/2007
Bromodichloromethane	ND	340		ug/m3	10	7/17/2007
Bromoform	ND	530		ug/m3	10	7/17/2007
Bromomethane	ND	200		ug/m3	10	7/17/2007
Carbon disulfide	5.1	160	J	ug/m3	10	7/17/2007
Carbon tetrachloride	ND	320		ug/m3	10	7/17/2007
Chlorobenzene	ND	230		ug/m3	10	7/17/2007
Chloroethane	ND	130		ug/m3	10	7/17/2007
Chloroform	ND	250		ug/m3	10	7/17/2007
Chloromethane	ND	100		ug/m3	10	7/17/2007
cis-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
cis-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Cyclohexane	ND	170		ug/m3	10	7/17/2007
Dibromochloromethane	ND	430		ug/m3	10	7/17/2007
Ethyl acetate	120	370	J	ug/m3	10	7/17/2007
Ethylbenzene	980	220		ug/m3	10	7/17/2007
Freon 11	87	290	J	ug/m3	10	7/17/2007
Freon 113	ND	390		ug/m3	10	7/17/2007
Freon 114	ND	360		ug/m3	10	7/17/2007
Freon 12	420	250		ug/m3	10	7/17/2007
Heptane	ND	210		ug/m3	10	7/17/2007
Hexachloro-1,3-butadiene	ND	540		ug/m3	10	7/17/2007
Hexane	ND	180		ug/m3	10	7/17/2007
Isopropyl alcohol	ND	120		ug/m3	10	7/17/2007
m&p-Xylene	1800	440		ug/m3	10	7/17/2007
Methyl Butyl Ketone	34	420	J	ug/m3	10	7/17/2007
Methyl Ethyl Ketone	1200	300		ug/m3	10	7/17/2007
Methyl Isobutyl Ketone	ND	420		ug/m3	10	7/17/2007
Methyl tert-butyl ether	ND	180		ug/m3	10	7/17/2007
Methylene chloride	ND	180		ug/m3	10	7/17/2007
o-Xylene	280	220		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT:	MitKem	Client Sample ID:	SV-09
Lab Order:	C0707006	Tag Number:	222,447
Project:	ERM PO# 0052630	Collection Date:	7/10/2007
Lab ID:	C0707006-003A	Matrix:	AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Propylene	ND	87		ug/m3	10	7/17/2007
Styrene	ND	220		ug/m3	10	7/17/2007
Tetrachloroethylene	ND	340		ug/m3	10	7/17/2007
Tetrahydrofuran	ND	150		ug/m3	10	7/17/2007
Toluene	1600	190		ug/m3	10	7/17/2007
trans-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
trans-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Trichloroethene	ND	270		ug/m3	10	7/17/2007
Vinyl acetate	ND	180		ug/m3	10	7/17/2007
Vinyl Bromide	ND	220		ug/m3	10	7/17/2007
Vinyl chloride	ND	130		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Page 12 of 48

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-004A

Client Sample ID: SV-08
Tag Number: 225,391
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

Vacuum Reading "Hg

-11

FLD

"Hg

7/10/2007

Analyst:

1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	0.94	0.15		ppbV	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	7.1	0.15	E	ppbV	1	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	2.1	0.15	E	ppbV	1	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	0.34	0.15		ppbV	1	7/16/2007
1,4-Dioxane	ND	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	1.0	0.15		ppbV	1	7/16/2007
Acetone	780	0.30	E	ppbV	1	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	4.8	0.15	E	ppbV	1	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	6.8	0.15	E	ppbV	1	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	ND	0.15		ppbV	1	7/16/2007
Chloroethane	0.20	0.15		ppbV	1	7/16/2007
Chloroform	2.7	0.15	E	ppbV	1	7/16/2007
Chloromethane	0.33	0.15		ppbV	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	9.5	0.15	E	ppbV	1	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	220	0.25	E	ppbV	1	7/16/2007
Ethylbenzene	5.9	0.15	E	ppbV	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-004A

Client Sample ID: SV-08
Tag Number: 225,391
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 11	0.59	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	2.5	0.15	E	ppbV	1	7/16/2007
Heptane	ND	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	ND	0.15		ppbV	1	7/16/2007
m&p-Xylene	16	0.30	E	ppbV	1	7/16/2007
Methyl Butyl Ketone	26	0.30	E	ppbV	1	7/16/2007
Methyl Ethyl Ketone	78	0.30	E	ppbV	1	7/16/2007
Methyl Isobutyl Ketone	0.80	0.30		ppbV	1	7/16/2007
Methyl tert-butyl ether	0.66	0.15		ppbV	1	7/16/2007
Methylene chloride	0.29	0.15		ppbV	1	7/16/2007
o-Xylene	7.5	0.15	E	ppbV	1	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	1.6	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	0.26	0.15		ppbV	1	7/16/2007
Tetrahydrofuran	ND	0.15		ppbV	1	7/16/2007
Toluene	8.3	0.15	E	ppbV	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	3.8	0.15	E	ppbV	1	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	144	70-130	S	%REC	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	3.3	50	J	ppbV	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	50		ppbV	10	7/17/2007
1,1,2-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethene	ND	50		ppbV	10	7/17/2007
1,2,4-Trichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2,4-Trimethylbenzene	5.4	50	J	ppbV	10	7/17/2007
1,2-Dibromoethane	ND	50		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-004A

Client Sample ID: SV-08
Tag Number: 225,391
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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5PPB BY METHOD TO15

TO-15

Analyst: LL

1,2-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,2-Dichloropropane	ND	50		ppbV	10	7/17/2007
1,3,5-Trimethylbenzene	3.9	50	J	ppbV	10	7/17/2007
1,3-butadiene	ND	50		ppbV	10	7/17/2007
1,3-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dioxane	ND	100		ppbV	10	7/17/2007
2,2,4-trimethylpentane	ND	50		ppbV	10	7/17/2007
4-ethyltoluene	ND	50		ppbV	10	7/17/2007
Acetone	530	100		ppbV	10	7/17/2007
Allyl chloride	ND	50		ppbV	10	7/17/2007
Benzene	45	50	J	ppbV	10	7/17/2007
Benzyl chloride	ND	50		ppbV	10	7/17/2007
Bromodichloromethane	ND	50		ppbV	10	7/17/2007
Bromoform	ND	50		ppbV	10	7/17/2007
Bromomethane	ND	50		ppbV	10	7/17/2007
Carbon disulfide	3.8	50	J	ppbV	10	7/17/2007
Carbon tetrachloride	ND	50		ppbV	10	7/17/2007
Chlorobenzene	ND	50		ppbV	10	7/17/2007
Chloroethane	ND	50		ppbV	10	7/17/2007
Chloroform	3.8	50	J	ppbV	10	7/17/2007
Chloromethane	ND	50		ppbV	10	7/17/2007
cis-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
cis-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Cyclohexane	36	50	J	ppbV	10	7/17/2007
Dibromochloromethane	ND	50		ppbV	10	7/17/2007
Ethyl acetate	160	100		ppbV	10	7/17/2007
Ethylbenzene	490	50		ppbV	10	7/17/2007
Freon 11	ND	50		ppbV	10	7/17/2007
Freon 113	ND	50		ppbV	10	7/17/2007
Freon 114	ND	50		ppbV	10	7/17/2007
Freon 12	23	50	J	ppbV	10	7/17/2007
Heptane	ND	50		ppbV	10	7/17/2007
Hexachloro-1,3-butadiene	ND	50		ppbV	10	7/17/2007
Hexane	ND	50		ppbV	10	7/17/2007
Isopropyl alcohol	ND	50		ppbV	10	7/17/2007
m&p-Xylene	870	100		ppbV	10	7/17/2007
Methyl Butyl Ketone	18	100	J	ppbV	10	7/17/2007
Methyl Ethyl Ketone	880	100		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-004A

Client Sample ID: SV-08
Tag Number: 225,391
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl Isobutyl Ketone	ND	100		ppbV	10	7/17/2007
Methyl tert-butyl ether	ND	50		ppbV	10	7/17/2007
Methylene chloride	ND	50		ppbV	10	7/17/2007
o-Xylene	140	50		ppbV	10	7/17/2007
Propylene	ND	50		ppbV	10	7/17/2007
Styrene	ND	50		ppbV	10	7/17/2007
Tetrachloroethylene	ND	50		ppbV	10	7/17/2007
Tetrahydrofuran	ND	50		ppbV	10	7/17/2007
Toluene	900	50		ppbV	10	7/17/2007
trans-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
trans-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Trichloroethene	22	50	J	ppbV	10	7/17/2007
Vinyl acetate	ND	50		ppbV	10	7/17/2007
Vinyl Bromide	ND	50		ppbV	10	7/17/2007
Vinyl chloride	ND	50		ppbV	10	7/17/2007
Surr: Bromofluorobenzene	87.6	70-130		%REC	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-004A

Client Sample ID: SV-08
Tag Number: 225,391
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	5.2	0.83		ug/m3	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	35	0.75	E	ug/m3	1	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	10	0.75	E	ug/m3	1	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	2.1	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	ND	1.1		ug/m3	1	7/16/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	7/16/2007
4-ethyltoluene	5.1	0.75		ug/m3	1	7/16/2007
Acetone	1900	0.72	E	ug/m3	1	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	16	0.49	E	ug/m3	1	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	21	0.47	E	ug/m3	1	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	ND	0.70		ug/m3	1	7/16/2007
Chloroethane	0.54	0.40		ug/m3	1	7/16/2007
Chloroform	14	0.74	E	ug/m3	1	7/16/2007
Chloromethane	0.69	0.31		ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	33	0.52	E	ug/m3	1	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	800	0.92	E	ug/m3	1	7/16/2007
Ethylbenzene	26	0.66	E	ug/m3	1	7/16/2007
Freon 11	3.4	0.86		ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected at or below quantitation limits
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Reporting Limit
S Spike Recovery outside accepted recovery limits

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-004A

Client Sample ID: SV-08
 Tag Number: 225,391
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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1UG/M3 BY METHOD TO15**TO-15**

Analyst: LL

Freon 12	13	0.75	E	ug/m3	1	7/16/2007
Heptane	ND	0.62		ug/m3	1	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	ND	0.37		ug/m3	1	7/16/2007
m&p-Xylene	72	1.3	E	ug/m3	1	7/16/2007
Methyl Butyl Ketone	110	1.2	E	ug/m3	1	7/16/2007
Methyl Ethyl Ketone	230	0.90	E	ug/m3	1	7/16/2007
Methyl Isobutyl Ketone	3.3	1.2		ug/m3	1	7/16/2007
Methyl tert-butyl ether	2.4	0.55		ug/m3	1	7/16/2007
Methylene chloride	1.0	0.53		ug/m3	1	7/16/2007
o-Xylene	33	0.66	E	ug/m3	1	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	6.7	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	1.8	1.0		ug/m3	1	7/16/2007
Tetrahydrofuran	ND	0.45		ug/m3	1	7/16/2007
Toluene	32	0.57	E	ug/m3	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	21	0.82	E	ug/m3	1	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15**TO-15**

Analyst: LL

1,1,1-Trichloroethane	18	280	J	ug/m3	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	350		ug/m3	10	7/17/2007
1,1,2-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,1-Dichloroethene	ND	200		ug/m3	10	7/17/2007
1,2,4-Trichlorobenzene	ND	380		ug/m3	10	7/17/2007
1,2,4-Trimethylbenzene	27	250	J	ug/m3	10	7/17/2007
1,2-Dibromoethane	ND	390		ug/m3	10	7/17/2007
1,2-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,2-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,2-Dichloropropane	ND	230		ug/m3	10	7/17/2007
1,3,5-Trimethylbenzene	19	250	J	ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-004A

Client Sample ID: SV-08
Tag Number: 225,391
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,3-butadiene	ND	110		ug/m3	10	7/17/2007
1,3-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dioxane	ND	370		ug/m3	10	7/17/2007
2,2,4-trimethylpentane	ND	240		ug/m3	10	7/17/2007
4-ethyltoluene	ND	250		ug/m3	10	7/17/2007
Acetone	1300	240		ug/m3	10	7/17/2007
Allyl chloride	ND	160		ug/m3	10	7/17/2007
Benzene	150	160	J	ug/m3	10	7/17/2007
Benzyl chloride	ND	290		ug/m3	10	7/17/2007
Bromodichloromethane	ND	340		ug/m3	10	7/17/2007
Bromoform	ND	530		ug/m3	10	7/17/2007
Bromomethane	ND	200		ug/m3	10	7/17/2007
Carbon disulfide	12	160	J	ug/m3	10	7/17/2007
Carbon tetrachloride	ND	320		ug/m3	10	7/17/2007
Chlorobenzene	ND	230		ug/m3	10	7/17/2007
Chloroethane	ND	130		ug/m3	10	7/17/2007
Chloroform	19	250	J	ug/m3	10	7/17/2007
Chloromethane	ND	100		ug/m3	10	7/17/2007
cis-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
cis-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Cyclohexane	130	170	J	ug/m3	10	7/17/2007
Dibromochloromethane	ND	430		ug/m3	10	7/17/2007
Ethyl acetate	600	370		ug/m3	10	7/17/2007
Ethylbenzene	2200	220		ug/m3	10	7/17/2007
Freon 11	ND	290		ug/m3	10	7/17/2007
Freon 113	ND	390		ug/m3	10	7/17/2007
Freon 114	ND	360		ug/m3	10	7/17/2007
Freon 12	110	250	J	ug/m3	10	7/17/2007
Heptane	ND	210		ug/m3	10	7/17/2007
Hexachloro-1,3-butadiene	ND	540		ug/m3	10	7/17/2007
Hexane	ND	180		ug/m3	10	7/17/2007
Isopropyl alcohol	ND	120		ug/m3	10	7/17/2007
m&p-Xylene	3800	440		ug/m3	10	7/17/2007
Methyl Butyl Ketone	77	420	J	ug/m3	10	7/17/2007
Methyl Ethyl Ketone	2600	300		ug/m3	10	7/17/2007
Methyl Isobutyl Ketone	ND	420		ug/m3	10	7/17/2007
Methyl tert-butyl ether	ND	180		ug/m3	10	7/17/2007
Methylene chloride	ND	180		ug/m3	10	7/17/2007
o-Xylene	610	220		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-004A

Client Sample ID: SV-08
Tag Number: 225,391
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Propylene	ND	87		ug/m3	10	7/17/2007
Styrene	ND	220		ug/m3	10	7/17/2007
Tetrachloroethylene	ND	340		ug/m3	10	7/17/2007
Tetrahydrofuran	ND	150		ug/m3	10	7/17/2007
Toluene	3400	190		ug/m3	10	7/17/2007
trans-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
trans-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Trichloroethene	120	270	J	ug/m3	10	7/17/2007
Vinyl acetate	ND	180		ug/m3	10	7/17/2007
Vinyl Bromide	ND	220		ug/m3	10	7/17/2007
Vinyl chloride	ND	130		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-005A

Client Sample ID: SV-07
 Tag Number: 78,438
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

FLD

Analyst:

Vacuum Reading "Hg

-2

"Hg

7/10/2007

1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	4.2	0.15	E	ppbV	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	29	0.15	E	ppbV	1	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	5.3	0.15	E	ppbV	1	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	0.28	0.15		ppbV	1	7/16/2007
1,4-Dioxane	ND	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	4.8	0.15	E	ppbV	1	7/16/2007
Acetone	650	0.30	E	ppbV	1	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	3.9	0.15	E	ppbV	1	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	2.3	0.15	E	ppbV	1	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	0.13	0.15	J	ppbV	1	7/16/2007
Chloroethane	ND	0.15		ppbV	1	7/16/2007
Chloroform	0.42	0.15		ppbV	1	7/16/2007
Chloromethane	0.27	0.15		ppbV	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	1.8	0.15		ppbV	1	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	0.67	0.25		ppbV	1	7/16/2007
Ethylbenzene	5.7	0.15	E	ppbV	1	7/16/2007

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 JN Non-routine analyte. Quantitation estimated.
 S Spike Recovery outside accepted recovery limits

E Value above quantitation range
 J Analyte detected at or below quantitation limits
 ND Not Detected at the Reporting Limit

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-005A

Client Sample ID: SV-07
Tag Number: 78,438
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

Freon 11	0.75	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	0.69	0.15		ppbV	1	7/16/2007
Heptane	ND	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	ND	0.15		ppbV	1	7/16/2007
m&p-Xylene	17	0.30	E	ppbV	1	7/16/2007
Methyl Butyl Ketone	14	0.30	E	ppbV	1	7/16/2007
Methyl Ethyl Ketone	47	0.30	E	ppbV	1	7/16/2007
Methyl Isobutyl Ketone	0.37	0.30		ppbV	1	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	0.20	0.15		ppbV	1	7/16/2007
o-Xylene	7.5	0.15	E	ppbV	1	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	0.85	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	29	0.15	E	ppbV	1	7/16/2007
Tetrahydrofuran	ND	0.15		ppbV	1	7/16/2007
Toluene	9.4	0.15	E	ppbV	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	48	0.15	E	ppbV	1	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	141	70-130	S	%REC	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	7.6	50	J	ppbV	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	50		ppbV	10	7/17/2007
1,1,2-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethene	ND	50		ppbV	10	7/17/2007
1,2,4-Trichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2,4-Trimethylbenzene	21	50	J	ppbV	10	7/17/2007
1,2-Dibromoethane	ND	50		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-005A

Client Sample ID: SV-07
 Tag Number: 78,438
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,2-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,2-Dichloropropane	ND	50		ppbV	10	7/17/2007
1,3,5-Trimethylbenzene	7.4	50	J	ppbV	10	7/17/2007
1,3-butadiene	ND	50		ppbV	10	7/17/2007
1,3-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dioxane	ND	100		ppbV	10	7/17/2007
2,2,4-trimethylpentane	ND	50		ppbV	10	7/17/2007
4-ethyltoluene	9.0	50	J	ppbV	10	7/17/2007
Acetone	450	100		ppbV	10	7/17/2007
Allyl chloride	ND	50		ppbV	10	7/17/2007
Benzene	23	50	J	ppbV	10	7/17/2007
Benzyl chloride	ND	50		ppbV	10	7/17/2007
Bromodichloromethane	ND	50		ppbV	10	7/17/2007
Bromoform	ND	50		ppbV	10	7/17/2007
Bromomethane	ND	50		ppbV	10	7/17/2007
Carbon disulfide	2.3	50	J	ppbV	10	7/17/2007
Carbon tetrachloride	ND	50		ppbV	10	7/17/2007
Chlorobenzene	ND	50		ppbV	10	7/17/2007
Chloroethane	ND	50		ppbV	10	7/17/2007
Chloroform	ND	50		ppbV	10	7/17/2007
Chloromethane	ND	50		ppbV	10	7/17/2007
cis-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
cis-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Cyclohexane	ND	50		ppbV	10	7/17/2007
Dibromochloromethane	ND	50		ppbV	10	7/17/2007
Ethyl acetate	ND	100		ppbV	10	7/17/2007
Ethylbenzene	260	50		ppbV	10	7/17/2007
Freon 11	1.9	50	J	ppbV	10	7/17/2007
Freon 113	ND	50		ppbV	10	7/17/2007
Freon 114	ND	50		ppbV	10	7/17/2007
Freon 12	14	50	J	ppbV	10	7/17/2007
Heptane	ND	50		ppbV	10	7/17/2007
Hexachloro-1,3-butadiene	ND	50		ppbV	10	7/17/2007
Hexane	ND	50		ppbV	10	7/17/2007
Isopropyl alcohol	ND	50		ppbV	10	7/17/2007
m&p-Xylene	480	100		ppbV	10	7/17/2007
Methyl Butyl Ketone	14	100	J	ppbV	10	7/17/2007
Methyl Ethyl Ketone	450	100		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-005A

Client Sample ID: SV-07
 Tag Number: 78,438
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl Isobutyl Ketone	ND	100		ppbV	10	7/17/2007
Methyl tert-butyl ether	ND	50		ppbV	10	7/17/2007
Methylene chloride	2.1	50	J	ppbV	10	7/17/2007
o-Xylene	79	50		ppbV	10	7/17/2007
Propylene	ND	50		ppbV	10	7/17/2007
Styrene	ND	50		ppbV	10	7/17/2007
Tetrachloroethylene	64	50		ppbV	10	7/17/2007
Tetrahydrofuran	ND	50		ppbV	10	7/17/2007
Toluene	430	50		ppbV	10	7/17/2007
trans-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
trans-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Trichloroethene	72	50		ppbV	10	7/17/2007
Vinyl acetate	ND	50		ppbV	10	7/17/2007
Vinyl Bromide	ND	50		ppbV	10	7/17/2007
Vinyl chloride	ND	50		ppbV	10	7/17/2007
Surr: Bromofluorobenzene	87.9	70-130		%REC	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-005A

Client Sample ID: SV-07
 Tag Number: 78,438
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	24	0.83	E	ug/m3	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	150	0.75	E	ug/m3	1	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	26	0.75	E	ug/m3	1	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	1.7	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	ND	1.1		ug/m3	1	7/16/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	7/16/2007
4-ethyltoluene	24	0.75	E	ug/m3	1	7/16/2007
Acetone	1600	0.72	E	ug/m3	1	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	13	0.49	E	ug/m3	1	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	7.4	0.47	E	ug/m3	1	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	0.61	0.70	J	ug/m3	1	7/16/2007
Chloroethane	ND	0.40		ug/m3	1	7/16/2007
Chloroform	2.1	0.74		ug/m3	1	7/16/2007
Chloromethane	0.57	0.31		ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	6.3	0.52		ug/m3	1	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	2.5	0.92		ug/m3	1	7/16/2007
Ethylbenzene	25	0.66	E	ug/m3	1	7/16/2007
Freon 11	4.3	0.86		ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Page 17 of 48

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-005A

Client Sample ID: SV-07
 Tag Number: 78,438
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 12	3.5	0.75		ug/m3	1	7/16/2007
Heptane	ND	0.62		ug/m3	1	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	ND	0.37		ug/m3	1	7/16/2007
m&p-Xylene	74	1.3	E	ug/m3	1	7/16/2007
Methyl Butyl Ketone	59	1.2	E	ug/m3	1	7/16/2007
Methyl Ethyl Ketone	140	0.90	E	ug/m3	1	7/16/2007
Methyl Isobutyl Ketone	1.5	1.2		ug/m3	1	7/16/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	7/16/2007
Methylene chloride	0.71	0.53		ug/m3	1	7/16/2007
o-Xylene	33	0.66	E	ug/m3	1	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	3.7	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	200	1.0	E	ug/m3	1	7/16/2007
Tetrahydrofuran	ND	0.45		ug/m3	1	7/16/2007
Toluene	36	0.57	E	ug/m3	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	260	0.82	E	ug/m3	1	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	42	280	J	ug/m3	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	350		ug/m3	10	7/17/2007
1,1,2-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,1-Dichloroethene	ND	200		ug/m3	10	7/17/2007
1,2,4-Trichlorobenzene	ND	380		ug/m3	10	7/17/2007
1,2,4-Trimethylbenzene	100	250	J	ug/m3	10	7/17/2007
1,2-Dibromoethane	ND	390		ug/m3	10	7/17/2007
1,2-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,2-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,2-Dichloropropane	ND	230		ug/m3	10	7/17/2007
1,3,5-Trimethylbenzene	37	250	J	ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-005A

Client Sample ID: SV-07
Tag Number: 78,438
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,3-butadiene	ND	110		ug/m3	10	7/17/2007
1,3-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dioxane	ND	370		ug/m3	10	7/17/2007
2,2,4-trimethylpentane	ND	240		ug/m3	10	7/17/2007
4-ethyltoluene	45	250	J	ug/m3	10	7/17/2007
Acetone	1100	240		ug/m3	10	7/17/2007
Allyl chloride	ND	160		ug/m3	10	7/17/2007
Benzene	76	160	J	ug/m3	10	7/17/2007
Benzyl chloride	ND	290		ug/m3	10	7/17/2007
Bromodichloromethane	ND	340		ug/m3	10	7/17/2007
Bromoform	ND	530		ug/m3	10	7/17/2007
Bromomethane	ND	200		ug/m3	10	7/17/2007
Carbon disulfide	7.3	160	J	ug/m3	10	7/17/2007
Carbon tetrachloride	ND	320		ug/m3	10	7/17/2007
Chlorobenzene	ND	230		ug/m3	10	7/17/2007
Chloroethane	ND	130		ug/m3	10	7/17/2007
Chloroform	ND	250		ug/m3	10	7/17/2007
Chloromethane	ND	100		ug/m3	10	7/17/2007
cis-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
cis-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Cyclohexane	ND	170		ug/m3	10	7/17/2007
Dibromochloromethane	ND	430		ug/m3	10	7/17/2007
Ethyl acetate	ND	370		ug/m3	10	7/17/2007
Ethylbenzene	1200	220		ug/m3	10	7/17/2007
Freon 11	11	290	J	ug/m3	10	7/17/2007
Freon 113	ND	390		ug/m3	10	7/17/2007
Freon 114	ND	360		ug/m3	10	7/17/2007
Freon 12	68	250	J	ug/m3	10	7/17/2007
Heptane	ND	210		ug/m3	10	7/17/2007
Hexachloro-1,3-butadiene	ND	540		ug/m3	10	7/17/2007
Hexane	ND	180		ug/m3	10	7/17/2007
Isopropyl alcohol	ND	120		ug/m3	10	7/17/2007
m&p-Xylene	2100	440		ug/m3	10	7/17/2007
Methyl Butyl Ketone	58	420	J	ug/m3	10	7/17/2007
Methyl Ethyl Ketone	1400	300		ug/m3	10	7/17/2007
Methyl Isobutyl Ketone	ND	420		ug/m3	10	7/17/2007
Methyl tert-butyl ether	ND	180		ug/m3	10	7/17/2007
Methylene chloride	7.4	180	J	ug/m3	10	7/17/2007
o-Xylene	350	220		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT:	MitKem	Client Sample ID:	SV-07
Lab Order:	C0707006	Tag Number:	78,438
Project:	ERM PO# 0052630	Collection Date:	7/10/2007
Lab ID:	C0707006-005A	Matrix:	AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Propylene	ND	87		ug/m3	10	7/17/2007
Styrene	ND	220		ug/m3	10	7/17/2007
Tetrachloroethylene	440	340		ug/m3	10	7/17/2007
Tetrahydrofuran	ND	150		ug/m3	10	7/17/2007
Toluene	1700	190		ug/m3	10	7/17/2007
trans-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
trans-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Trichloroethene	390	270		ug/m3	10	7/17/2007
Vinyl acetate	ND	180		ug/m3	10	7/17/2007
Vinyl Bromide	ND	220		ug/m3	10	7/17/2007
Vinyl chloride	ND	130		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Page 20 of 48

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-006A

Client Sample ID: SV-06
Tag Number: 108,59
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

Vacuum Reading "Hg

-3

FLD

"Hg

Analyst:

7/10/2007

1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	2.7	0.15	E	ppbV	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	5.4	0.15	E	ppbV	1	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	1.9	0.15		ppbV	1	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dioxane	ND	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	0.66	0.15		ppbV	1	7/16/2007
Acetone	1100	0.30	E	ppbV	1	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	0.54	0.15		ppbV	1	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	0.21	0.15		ppbV	1	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	0.21	0.15		ppbV	1	7/16/2007
Chloroethane	ND	0.15		ppbV	1	7/16/2007
Chloroform	1.0	0.15		ppbV	1	7/16/2007
Chloromethane	0.51	0.15		ppbV	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	ND	0.15		ppbV	1	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	230	0.25	E	ppbV	1	7/16/2007
Ethylbenzene	3.1	0.15	E	ppbV	1	7/16/2007

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected at or below quantitation limits
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Reporting Limit
S Spike Recovery outside accepted recovery limits

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-006A

Client Sample ID: SV-06
Tag Number: 108,59
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 11	0.70	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	2.7	0.15	E	ppbV	1	7/16/2007
Heptane	ND	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	ND	0.15		ppbV	1	7/16/2007
m&p-Xylene	9.3	0.30	E	ppbV	1	7/16/2007
Methyl Butyl Ketone	50	0.30	E	ppbV	1	7/16/2007
Methyl Ethyl Ketone	170	0.30	E	ppbV	1	7/16/2007
Methyl Isobutyl Ketone	0.97	0.30		ppbV	1	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	0.12	0.15	J	ppbV	1	7/16/2007
o-Xylene	5.1	0.15	E	ppbV	1	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	ND	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	3.8	0.15	E	ppbV	1	7/16/2007
Tetrahydrofuran	ND	0.15		ppbV	1	7/16/2007
Toluene	2.6	0.15	E	ppbV	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	5.4	0.15	E	ppbV	1	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	121	70-130		%REC	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	5.3	50	J	ppbV	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	50		ppbV	10	7/17/2007
1,1,2-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethene	ND	50		ppbV	10	7/17/2007
1,2,4-Trichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2,4-Trimethylbenzene	4.9	50	J	ppbV	10	7/17/2007
1,2-Dibromoethane	ND	50		ppbV	10	7/17/2007
1,2-Dichlorobenzene	ND	50		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-006A

Client Sample ID: SV-06
Tag Number: 108,59
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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5PPB BY METHOD TO15

TO-15

Analyst: LL

1,2-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,2-Dichloropropane	ND	50		ppbV	10	7/17/2007
1,3,5-Trimethylbenzene	3.3	50	J	ppbV	10	7/17/2007
1,3-butadiene	ND	50		ppbV	10	7/17/2007
1,3-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dioxane	ND	100		ppbV	10	7/17/2007
2,2,4-trimethylpentane	ND	50		ppbV	10	7/17/2007
4-ethyltoluene	2.1	50	J	ppbV	10	7/17/2007
Acetone	680	100		ppbV	10	7/17/2007
Allyl chloride	ND	50		ppbV	10	7/17/2007
Benzene	2.8	50	J	ppbV	10	7/17/2007
Benzyl chloride	ND	50		ppbV	10	7/17/2007
Bromodichloromethane	ND	50		ppbV	10	7/17/2007
Bromoform	ND	50		ppbV	10	7/17/2007
Bromomethane	ND	50		ppbV	10	7/17/2007
Carbon disulfide	ND	50		ppbV	10	7/17/2007
Carbon tetrachloride	ND	50		ppbV	10	7/17/2007
Chlorobenzene	ND	50		ppbV	10	7/17/2007
Chloroethane	ND	50		ppbV	10	7/17/2007
Chloroform	2.6	50	J	ppbV	10	7/17/2007
Chloromethane	ND	50		ppbV	10	7/17/2007
cis-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
cis-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Cyclohexane	ND	50		ppbV	10	7/17/2007
Dibromochloromethane	ND	50		ppbV	10	7/17/2007
Ethyl acetate	150	100		ppbV	10	7/17/2007
Ethylbenzene	10	50	J	ppbV	10	7/17/2007
Freon 11	1.5	50	J	ppbV	10	7/17/2007
Freon 113	ND	50		ppbV	10	7/17/2007
Freon 114	ND	50		ppbV	10	7/17/2007
Freon 12	8.4	50	J	ppbV	10	7/17/2007
Heptane	ND	50		ppbV	10	7/17/2007
Hexachloro-1,3-butadiene	ND	50		ppbV	10	7/17/2007
Hexane	ND	50		ppbV	10	7/17/2007
Isopropyl alcohol	ND	50		ppbV	10	7/17/2007
m&p-Xylene	24	100	J	ppbV	10	7/17/2007
Methyl Butyl Ketone	39	100	J	ppbV	10	7/17/2007
Methyl Ethyl Ketone	210	100		ppbV	10	7/17/2007
Methyl Isobutyl Ketone	ND	100		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-006A

Client Sample ID: SV-06
Tag Number: 108,59
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl tert-butyl ether	ND	50		ppbV	10	7/17/2007
Methylene chloride	ND	50		ppbV	10	7/17/2007
o-Xylene	7.3	50	J	ppbV	10	7/17/2007
Propylene	ND	50		ppbV	10	7/17/2007
Styrene	ND	50		ppbV	10	7/17/2007
Tetrachloroethylene	8.9	50	J	ppbV	10	7/17/2007
Tetrahydrofuran	ND	50		ppbV	10	7/17/2007
Toluene	15	50	J	ppbV	10	7/17/2007
trans-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
trans-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Trichloroethene	12	50	J	ppbV	10	7/17/2007
Vinyl acetate	ND	50		ppbV	10	7/17/2007
Vinyl Bromide	ND	50		ppbV	10	7/17/2007
Vinyl chloride	ND	50		ppbV	10	7/17/2007
Surr: Bromofluorobenzene	86.6	70-130		%REC	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-006A

Client Sample ID: SV-06
Tag Number: 108,59
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	15	0.83	E	ug/m3	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	27	0.75	E	ug/m3	1	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	9.6	0.75		ug/m3	1	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	ND	1.1		ug/m3	1	7/16/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	7/16/2007
4-ethyltoluene	3.3	0.75		ug/m3	1	7/16/2007
Acetone	2700	0.72	E	ug/m3	1	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	1.8	0.49		ug/m3	1	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	0.66	0.47		ug/m3	1	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	0.98	0.70		ug/m3	1	7/16/2007
Chloroethane	ND	0.40		ug/m3	1	7/16/2007
Chloroform	5.1	0.74		ug/m3	1	7/16/2007
Chloromethane	1.1	0.31		ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	ND	0.52		ug/m3	1	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	840	0.92	E	ug/m3	1	7/16/2007
Ethylbenzene	14	0.66	E	ug/m3	1	7/16/2007
Freon 11	4.0	0.86		ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-006A

Client Sample ID: SV-06
Tag Number: 108,59
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 12	14	0.75	E	ug/m3	1	7/16/2007
Heptane	ND	0.62		ug/m3	1	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	ND	0.37		ug/m3	1	7/16/2007
m&p-Xylene	41	1.3	E	ug/m3	1	7/16/2007
Methyl Butyl Ketone	210	1.2	E	ug/m3	1	7/16/2007
Methyl Ethyl Ketone	510	0.90	E	ug/m3	1	7/16/2007
Methyl Isobutyl Ketone	4.0	1.2		ug/m3	1	7/16/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	7/16/2007
Methylene chloride	0.42	0.53	J	ug/m3	1	7/16/2007
o-Xylene	23	0.66	E	ug/m3	1	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	ND	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	26	1.0	E	ug/m3	1	7/16/2007
Tetrahydrofuran	ND	0.45		ug/m3	1	7/16/2007
Toluene	9.8	0.57	E	ug/m3	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	29	0.82	E	ug/m3	1	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	29	280	J	ug/m3	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	350		ug/m3	10	7/17/2007
1,1,2-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,1-Dichloroethene	ND	200		ug/m3	10	7/17/2007
1,2,4-Trichlorobenzene	ND	380		ug/m3	10	7/17/2007
1,2,4-Trimethylbenzene	24	250	J	ug/m3	10	7/17/2007
1,2-Dibromoethane	ND	390		ug/m3	10	7/17/2007
1,2-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,2-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,2-Dichloropropane	ND	230		ug/m3	10	7/17/2007
1,3,5-Trimethylbenzene	16	250	J	ug/m3	10	7/17/2007
1,3-butadiene	ND	110		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-006A

Client Sample ID: SV-06
Tag Number: 108,59
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,3-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dioxane	ND	370		ug/m3	10	7/17/2007
2,2,4-trimethylpentane	ND	240		ug/m3	10	7/17/2007
4-ethyltoluene	10	250	J	ug/m3	10	7/17/2007
Acetone	1600	240		ug/m3	10	7/17/2007
Allyl chloride	ND	160		ug/m3	10	7/17/2007
Benzene	9.1	160	J	ug/m3	10	7/17/2007
Benzyl chloride	ND	290		ug/m3	10	7/17/2007
Bromodichloromethane	ND	340		ug/m3	10	7/17/2007
Bromoform	ND	530		ug/m3	10	7/17/2007
Bromomethane	ND	200		ug/m3	10	7/17/2007
Carbon disulfide	ND	160		ug/m3	10	7/17/2007
Carbon tetrachloride	ND	320		ug/m3	10	7/17/2007
Chlorobenzene	ND	230		ug/m3	10	7/17/2007
Chloroethane	ND	130		ug/m3	10	7/17/2007
Chloroform	13	250	J	ug/m3	10	7/17/2007
Chloromethane	ND	100		ug/m3	10	7/17/2007
cis-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
cis-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Cyclohexane	ND	170		ug/m3	10	7/17/2007
Dibromochloromethane	ND	430		ug/m3	10	7/17/2007
Ethyl acetate	540	370		ug/m3	10	7/17/2007
Ethylbenzene	44	220	J	ug/m3	10	7/17/2007
Freon 11	8.6	290	J	ug/m3	10	7/17/2007
Freon 113	ND	390		ug/m3	10	7/17/2007
Freon 114	ND	360		ug/m3	10	7/17/2007
Freon 12	42	250	J	ug/m3	10	7/17/2007
Heptane	ND	210		ug/m3	10	7/17/2007
Hexachloro-1,3-butadiene	ND	540		ug/m3	10	7/17/2007
Hexane	ND	180		ug/m3	10	7/17/2007
Isopropyl alcohol	ND	120		ug/m3	10	7/17/2007
m&p-Xylene	100	440	J	ug/m3	10	7/17/2007
Methyl Butyl Ketone	160	420	J	ug/m3	10	7/17/2007
Methyl Ethyl Ketone	620	300		ug/m3	10	7/17/2007
Methyl Isobutyl Ketone	ND	420		ug/m3	10	7/17/2007
Methyl tert-butyl ether	ND	180		ug/m3	10	7/17/2007
Methylene chloride	ND	180		ug/m3	10	7/17/2007
o-Xylene	32	220	J	ug/m3	10	7/17/2007
Propylene	ND	87		ug/m3	10	7/17/2007

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected at or below quantitation limits
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Reporting Limit
S Spike Recovery outside accepted recovery limits

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-006A

Client Sample ID: SV-06
Tag Number: 108,59
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Styrene	ND	220		ug/m3	10	7/17/2007
Tetrachloroethylene	61	340	J	ug/m3	10	7/17/2007
Tetrahydrofuran	ND	150		ug/m3	10	7/17/2007
Toluene	57	190	J	ug/m3	10	7/17/2007
trans-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
trans-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Trichloroethene	63	270	J	ug/m3	10	7/17/2007
Vinyl acetate	ND	180		ug/m3	10	7/17/2007
Vinyl Bromide	ND	220		ug/m3	10	7/17/2007
Vinyl chloride	ND	130		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-007A

Client Sample ID: SV-14
Tag Number: 283,118
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

Vacuum Reading "Hg

-2

FLD

"Hg

Analyst:

7/10/2007

1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	0.53	0.15		ppbV	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	6.4	0.15	E	ppbV	1	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	1.9	0.15		ppbV	1	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	0.20	0.15		ppbV	1	7/16/2007
1,4-Dioxane	ND	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	0.93	0.15		ppbV	1	7/16/2007
Acetone	350	0.30	E	ppbV	1	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	0.53	0.15		ppbV	1	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	0.37	0.15		ppbV	1	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	ND	0.15		ppbV	1	7/16/2007
Chloroethane	ND	0.15		ppbV	1	7/16/2007
Chloroform	0.10	0.15	J	ppbV	1	7/16/2007
Chloromethane	0.22	0.15		ppbV	1	7/16/2007
cis-1,2-Dichloroethene	0.22	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	0.60	0.15		ppbV	1	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	7.9	0.25	E	ppbV	1	7/16/2007
Ethylbenzene	5.2	0.15	E	ppbV	1	7/16/2007

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits

E Value above quantitation range
J Analyte detected at or below quantitation limits
ND Not Detected at the Reporting Limit

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-007A

Client Sample ID: SV-14
Tag Number: 283,118
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 11	0.26	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	0.40	0.15		ppbV	1	7/16/2007
Heptane	ND	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	ND	0.15		ppbV	1	7/16/2007
m&p-Xylene	16	0.30	E	ppbV	1	7/16/2007
Methyl Butyl Ketone	14	0.30	E	ppbV	1	7/16/2007
Methyl Ethyl Ketone	35	0.30	E	ppbV	1	7/16/2007
Methyl Isobutyl Ketone	0.24	0.30	J	ppbV	1	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	ND	0.15		ppbV	1	7/16/2007
o-Xylene	7.2	0.15	E	ppbV	1	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	1.4	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	2.3	0.15	E	ppbV	1	7/16/2007
Tetrahydrofuran	ND	0.15		ppbV	1	7/16/2007
Toluene	4.4	0.15	E	ppbV	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	1.3	0.15		ppbV	1	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	126	70-130		%REC	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	50		ppbV	10	7/17/2007
1,1,2-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethene	ND	50		ppbV	10	7/17/2007
1,2,4-Trichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2,4-Trimethylbenzene	5.8	50	J	ppbV	10	7/17/2007
1,2-Dibromoethane	ND	50		ppbV	10	7/17/2007
1,2-Dichlorobenzene	ND	50		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-007A

Client Sample ID: SV-14
 Tag Number: 283,118
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,2-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,2-Dichloropropane	ND	50		ppbV	10	7/17/2007
1,3,5-Trimethylbenzene	3.7	50	J	ppbV	10	7/17/2007
1,3-butadiene	ND	50		ppbV	10	7/17/2007
1,3-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dioxane	ND	100		ppbV	10	7/17/2007
2,2,4-trimethylpentane	ND	50		ppbV	10	7/17/2007
4-ethyltoluene	2.7	50	J	ppbV	10	7/17/2007
Acetone	180	100		ppbV	10	7/17/2007
Allyl chloride	ND	50		ppbV	10	7/17/2007
Benzene	ND	50		ppbV	10	7/17/2007
Benzyl chloride	ND	50		ppbV	10	7/17/2007
Bromodichloromethane	ND	50		ppbV	10	7/17/2007
Bromoform	ND	50		ppbV	10	7/17/2007
Bromomethane	ND	50		ppbV	10	7/17/2007
Carbon disulfide	ND	50		ppbV	10	7/17/2007
Carbon tetrachloride	ND	50		ppbV	10	7/17/2007
Chlorobenzene	ND	50		ppbV	10	7/17/2007
Chloroethane	ND	50		ppbV	10	7/17/2007
Chloroform	ND	50		ppbV	10	7/17/2007
Chloromethane	ND	50		ppbV	10	7/17/2007
cis-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
cis-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Cyclohexane	ND	50		ppbV	10	7/17/2007
Dibromochloromethane	ND	50		ppbV	10	7/17/2007
Ethyl acetate	6.7	100	J	ppbV	10	7/17/2007
Ethylbenzene	8.6	50	J	ppbV	10	7/17/2007
Freon 11	ND	50		ppbV	10	7/17/2007
Freon 113	ND	50		ppbV	10	7/17/2007
Freon 114	ND	50		ppbV	10	7/17/2007
Freon 12	ND	50		ppbV	10	7/17/2007
Heptane	ND	50		ppbV	10	7/17/2007
Hexachloro-1,3-butadiene	ND	50		ppbV	10	7/17/2007
Hexane	ND	50		ppbV	10	7/17/2007
Isopropyl alcohol	ND	50		ppbV	10	7/17/2007
m&p-Xylene	23	100	J	ppbV	10	7/17/2007
Methyl Butyl Ketone	11	100	J	ppbV	10	7/17/2007
Methyl Ethyl Ketone	47	100	J	ppbV	10	7/17/2007
Methyl Isobutyl Ketone	ND	100		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-007A

Client Sample ID: SV-14
Tag Number: 283,118
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl tert-butyl ether	ND	50		ppbV	10	7/17/2007
Methylene chloride	ND	50		ppbV	10	7/17/2007
o-Xylene	8.9	50	J	ppbV	10	7/17/2007
Propylene	ND	50		ppbV	10	7/17/2007
Styrene	3.4	50	J	ppbV	10	7/17/2007
Tetrachloroethylene	8.1	50	J	ppbV	10	7/17/2007
Tetrahydrofuran	ND	50		ppbV	10	7/17/2007
Toluene	12	50	J	ppbV	10	7/17/2007
trans-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
trans-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Trichloroethene	ND	50		ppbV	10	7/17/2007
Vinyl acetate	ND	50		ppbV	10	7/17/2007
Vinyl Bromide	ND	50		ppbV	10	7/17/2007
Vinyl chloride	ND	50		ppbV	10	7/17/2007
Surr: Bromofluorobenzene	87.0	70-130		%REC	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-007A

Client Sample ID: SV-14
Tag Number: 283,118
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	2.9	0.83		ug/m3	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	32	0.75	E	ug/m3	1	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	9.3	0.75		ug/m3	1	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	1.2	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	ND	1.1		ug/m3	1	7/16/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	7/16/2007
4-ethyltoluene	4.6	0.75		ug/m3	1	7/16/2007
Acetone	840	0.72	E	ug/m3	1	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	1.7	0.49		ug/m3	1	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	1.2	0.47		ug/m3	1	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	ND	0.70		ug/m3	1	7/16/2007
Chloroethane	ND	0.40		ug/m3	1	7/16/2007
Chloroform	0.50	0.74	J	ug/m3	1	7/16/2007
Chloromethane	0.46	0.31		ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	0.89	0.60		ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	2.1	0.52		ug/m3	1	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	29	0.92	E	ug/m3	1	7/16/2007
Ethylbenzene	23	0.66	E	ug/m3	1	7/16/2007
Freon 11	1.5	0.86		ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected at or below quantitation limits
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Reporting Limit
S Spike Recovery outside accepted recovery limits

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-007A

Client Sample ID: SV-14
Tag Number: 283,118
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

Freon 12	2.0	0.75		ug/m3	1	7/16/2007
Heptane	ND	0.62		ug/m3	1	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	ND	0.37		ug/m3	1	7/16/2007
m&p-Xylene	72	1.3	E	ug/m3	1	7/16/2007
Methyl Butyl Ketone	57	1.2	E	ug/m3	1	7/16/2007
Methyl Ethyl Ketone	100	0.90	E	ug/m3	1	7/16/2007
Methyl Isobutyl Ketone	1.0	1.2	J	ug/m3	1	7/16/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	7/16/2007
Methylene chloride	ND	0.53		ug/m3	1	7/16/2007
o-Xylene	32	0.66	E	ug/m3	1	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	6.3	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	16	1.0	E	ug/m3	1	7/16/2007
Tetrahydrofuran	ND	0.45		ug/m3	1	7/16/2007
Toluene	17	0.57	E	ug/m3	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	7.1	0.82		ug/m3	1	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

5PPB BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	350		ug/m3	10	7/17/2007
1,1,2-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,1-Dichloroethene	ND	200		ug/m3	10	7/17/2007
1,2,4-Trichlorobenzene	ND	380		ug/m3	10	7/17/2007
1,2,4-Trimethylbenzene	29	250	J	ug/m3	10	7/17/2007
1,2-Dibromoethane	ND	390		ug/m3	10	7/17/2007
1,2-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,2-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,2-Dichloropropane	ND	230		ug/m3	10	7/17/2007
1,3,5-Trimethylbenzene	18	250	J	ug/m3	10	7/17/2007
1,3-butadiene	ND	110		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-007A

Client Sample ID: SV-14
Tag Number: 283,118
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,3-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dioxane	ND	370		ug/m3	10	7/17/2007
2,2,4-trimethylpentane	ND	240		ug/m3	10	7/17/2007
4-ethyltoluene	13	250	J	ug/m3	10	7/17/2007
Acetone	440	240		ug/m3	10	7/17/2007
Allyl chloride	ND	160		ug/m3	10	7/17/2007
Benzene	ND	160		ug/m3	10	7/17/2007
Benzyl chloride	ND	290		ug/m3	10	7/17/2007
Bromodichloromethane	ND	340		ug/m3	10	7/17/2007
Bromoform	ND	530		ug/m3	10	7/17/2007
Bromomethane	ND	200		ug/m3	10	7/17/2007
Carbon disulfide	ND	160		ug/m3	10	7/17/2007
Carbon tetrachloride	ND	320		ug/m3	10	7/17/2007
Chlorobenzene	ND	230		ug/m3	10	7/17/2007
Chloroethane	ND	130		ug/m3	10	7/17/2007
Chloroform	ND	250		ug/m3	10	7/17/2007
Chloromethane	ND	100		ug/m3	10	7/17/2007
cis-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
cis-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Cyclohexane	ND	170		ug/m3	10	7/17/2007
Dibromochloromethane	ND	430		ug/m3	10	7/17/2007
Ethyl acetate	25	370	J	ug/m3	10	7/17/2007
Ethylbenzene	38	220	J	ug/m3	10	7/17/2007
Freon 11	ND	290		ug/m3	10	7/17/2007
Freon 113	ND	390		ug/m3	10	7/17/2007
Freon 114	ND	360		ug/m3	10	7/17/2007
Freon 12	ND	250		ug/m3	10	7/17/2007
Heptane	ND	210		ug/m3	10	7/17/2007
Hexachloro-1,3-butadiene	ND	540		ug/m3	10	7/17/2007
Hexane	ND	180		ug/m3	10	7/17/2007
Isopropyl alcohol	ND	120		ug/m3	10	7/17/2007
m&p-Xylene	100	440	J	ug/m3	10	7/17/2007
Methyl Butyl Ketone	47	420	J	ug/m3	10	7/17/2007
Methyl Ethyl Ketone	140	300	J	ug/m3	10	7/17/2007
Methyl Isobutyl Ketone	ND	420		ug/m3	10	7/17/2007
Methyl tert-butyl ether	ND	180		ug/m3	10	7/17/2007
Methylene chloride	ND	180		ug/m3	10	7/17/2007
o-Xylene	39	220	J	ug/m3	10	7/17/2007
Propylene	ND	87		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-007A

Client Sample ID: SV-14
Tag Number: 283,118
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Styrene	15	220	J	ug/m3	10	7/17/2007
Tetrachloroethylene	56	340	J	ug/m3	10	7/17/2007
Tetrahydrofuran	ND	150		ug/m3	10	7/17/2007
Toluene	45	190	J	ug/m3	10	7/17/2007
trans-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
trans-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Trichloroethene	ND	270		ug/m3	10	7/17/2007
Vinyl acetate	ND	180		ug/m3	10	7/17/2007
Vinyl Bromide	ND	220		ug/m3	10	7/17/2007
Vinyl chloride	ND	130		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-008A

Client Sample ID: SV-13
 Tag Number: 191,337
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

FLD

Analyst:

Vacuum Reading "Hg

-2

"Hg

7/10/2007

1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	0.35	0.15		ppbV	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	7.0	0.15	E	ppbV	1	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	1.7	0.15		ppbV	1	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	2.1	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	0.23	0.15		ppbV	1	7/16/2007
1,4-Dioxane	ND	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	1.1	0.15		ppbV	1	7/16/2007
Acetone	280	0.30	E	ppbV	1	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	0.99	0.15		ppbV	1	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	0.49	0.15		ppbV	1	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	ND	0.15		ppbV	1	7/16/2007
Chloroethane	ND	0.15		ppbV	1	7/16/2007
Chloroform	0.20	0.15		ppbV	1	7/16/2007
Chloromethane	0.30	0.15		ppbV	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	0.61	0.15		ppbV	1	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	1.3	0.25		ppbV	1	7/16/2007
Ethylbenzene	5.5	0.15	E	ppbV	1	7/16/2007

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 JN Non-routine analyte. Quantitation estimated.
 S Spike Recovery outside accepted recovery limits

E Value above quantitation range
 J Analyte detected at or below quantitation limits
 ND Not Detected at the Reporting Limit

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-008A

Client Sample ID: SV-13
 Tag Number: 191,337
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

Freon 11	0.26	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	0.42	0.15		ppbV	1	7/16/2007
Heptane	ND	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	ND	0.15		ppbV	1	7/16/2007
m&p-Xylene	17	0.30	E	ppbV	1	7/16/2007
Methyl Butyl Ketone	7.3	0.30	E	ppbV	1	7/16/2007
Methyl Ethyl Ketone	25	0.30	E	ppbV	1	7/16/2007
Methyl Isobutyl Ketone	0.39	0.30		ppbV	1	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	0.18	0.15		ppbV	1	7/16/2007
o-Xylene	7.2	0.15	E	ppbV	1	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	1.5	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	0.21	0.15		ppbV	1	7/16/2007
Tetrahydrofuran	0.51	0.15		ppbV	1	7/16/2007
Toluene	5.7	0.15	E	ppbV	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	7.4	0.15	E	ppbV	1	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	132	70-130	S	%REC	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	50		ppbV	10	7/17/2007
1,1,2-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethene	ND	50		ppbV	10	7/17/2007
1,2,4-Trichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2,4-Trimethylbenzene	5.6	50	J	ppbV	10	7/17/2007
1,2-Dibromoethane	ND	50		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-008A

Client Sample ID: SV-13
Tag Number: 191,337
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,2-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,2-Dichloropropane	ND	50		ppbV	10	7/17/2007
1,3,5-Trimethylbenzene	3.5	50	J	ppbV	10	7/17/2007
1,3-butadiene	ND	50		ppbV	10	7/17/2007
1,3-Dichlorobenzene	4.9	50	J	ppbV	10	7/17/2007
1,4-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dioxane	ND	100		ppbV	10	7/17/2007
2,2,4-trimethylpentane	ND	50		ppbV	10	7/17/2007
4-ethyltoluene	2.9	50	J	ppbV	10	7/17/2007
Acetone	150	100		ppbV	10	7/17/2007
Allyl chloride	ND	50		ppbV	10	7/17/2007
Benzene	4.1	50	J	ppbV	10	7/17/2007
Benzyl chloride	ND	50		ppbV	10	7/17/2007
Bromodichloromethane	ND	50		ppbV	10	7/17/2007
Bromoform	ND	50		ppbV	10	7/17/2007
Bromomethane	ND	50		ppbV	10	7/17/2007
Carbon disulfide	ND	50		ppbV	10	7/17/2007
Carbon tetrachloride	ND	50		ppbV	10	7/17/2007
Chlorobenzene	ND	50		ppbV	10	7/17/2007
Chloroethane	ND	50		ppbV	10	7/17/2007
Chloroform	ND	50		ppbV	10	7/17/2007
Chloromethane	ND	50		ppbV	10	7/17/2007
cis-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
cis-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Cyclohexane	ND	50		ppbV	10	7/17/2007
Dibromochloromethane	ND	50		ppbV	10	7/17/2007
Ethyl acetate	3.8	100	J	ppbV	10	7/17/2007
Ethylbenzene	14	50	J	ppbV	10	7/17/2007
Freon 11	ND	50		ppbV	10	7/17/2007
Freon 113	ND	50		ppbV	10	7/17/2007
Freon 114	ND	50		ppbV	10	7/17/2007
Freon 12	ND	50		ppbV	10	7/17/2007
Heptane	ND	50		ppbV	10	7/17/2007
Hexachloro-1,3-butadiene	ND	50		ppbV	10	7/17/2007
Hexane	ND	50		ppbV	10	7/17/2007
Isopropyl alcohol	ND	50		ppbV	10	7/17/2007
m&p-Xylene	30	100	J	ppbV	10	7/17/2007
Methyl Butyl Ketone	7.1	100	J	ppbV	10	7/17/2007
Methyl Ethyl Ketone	44	100	J	ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-008A

Client Sample ID: SV-13
Tag Number: 191,337
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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5PPB BY METHOD TO15

TO-15

Analyst: LL

Methyl Isobutyl Ketone	ND	100		ppbV	10	7/17/2007
Methyl tert-butyl ether	ND	50		ppbV	10	7/17/2007
Methylene chloride	ND	50		ppbV	10	7/17/2007
o-Xylene	9.4	50	J	ppbV	10	7/17/2007
Propylene	ND	50		ppbV	10	7/17/2007
Styrene	3.3	50	J	ppbV	10	7/17/2007
Tetrachloroethylene	ND	50		ppbV	10	7/17/2007
Tetrahydrofuran	ND	50		ppbV	10	7/17/2007
Toluene	25	50	J	ppbV	10	7/17/2007
trans-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
trans-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Trichloroethene	13	50	J	ppbV	10	7/17/2007
Vinyl acetate	ND	50		ppbV	10	7/17/2007
Vinyl Bromide	ND	50		ppbV	10	7/17/2007
Vinyl chloride	ND	50		ppbV	10	7/17/2007
Surr: Bromofluorobenzene	87.1	70-130		%REC	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-008A

Client Sample ID: SV-13
Tag Number: 191,337
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	1.9	0.83		ug/m3	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	35	0.75	E	ug/m3	1	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	8.5	0.75		ug/m3	1	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	13	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	1.4	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	ND	1.1		ug/m3	1	7/16/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	7/16/2007
4-ethyltoluene	5.5	0.75		ug/m3	1	7/16/2007
Acetone	660	0.72	E	ug/m3	1	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	3.2	0.49		ug/m3	1	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	1.6	0.47		ug/m3	1	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	ND	0.70		ug/m3	1	7/16/2007
Chloroethane	ND	0.40		ug/m3	1	7/16/2007
Chloroform	0.99	0.74		ug/m3	1	7/16/2007
Chloromethane	0.63	0.31		ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	2.1	0.52		ug/m3	1	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	4.8	0.92		ug/m3	1	7/16/2007
Ethylbenzene	24	0.66	E	ug/m3	1	7/16/2007
Freon 11	1.5	0.86		ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-008A

Client Sample ID: SV-13
 Tag Number: 191,337
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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1UG/M3 BY METHOD TO15**TO-15**

Analyst: LL

Freon 12	2.1	0.75		ug/m3	1	7/16/2007
Heptane	ND	0.62		ug/m3	1	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	ND	0.37		ug/m3	1	7/16/2007
m&p-Xylene	73	1.3	E	ug/m3	1	7/16/2007
Methyl Butyl Ketone	31	1.2	E	ug/m3	1	7/16/2007
Methyl Ethyl Ketone	74	0.90	E	ug/m3	1	7/16/2007
Methyl Isobutyl Ketone	1.6	1.2		ug/m3	1	7/16/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	7/16/2007
Methylene chloride	0.64	0.53		ug/m3	1	7/16/2007
o-Xylene	32	0.66	E	ug/m3	1	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	6.7	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	1.4	1.0		ug/m3	1	7/16/2007
Tetrahydrofuran	1.5	0.45		ug/m3	1	7/16/2007
Toluene	22	0.57	E	ug/m3	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	40	0.82	E	ug/m3	1	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15**TO-15**

Analyst: LL

1,1,1-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	350		ug/m3	10	7/17/2007
1,1,2-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,1-Dichloroethene	ND	200		ug/m3	10	7/17/2007
1,2,4-Trichlorobenzene	ND	380		ug/m3	10	7/17/2007
1,2,4-Trimethylbenzene	28	250	J	ug/m3	10	7/17/2007
1,2-Dibromoethane	ND	390		ug/m3	10	7/17/2007
1,2-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,2-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,2-Dichloropropane	ND	230		ug/m3	10	7/17/2007
1,3,5-Trimethylbenzene	17	250	J	ug/m3	10	7/17/2007

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 JN Non-routine analyte. Quantitation estimated.
 S Spike Recovery outside accepted recovery limits

E Value above quantitation range
 J Analyte detected at or below quantitation limits
 ND Not Detected at the Reporting Limit

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-008A

Client Sample ID: SV-13
Tag Number: 191,337
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,3-butadiene	ND	110		ug/m3	10	7/17/2007
1,3-Dichlorobenzene	30	310	J	ug/m3	10	7/17/2007
1,4-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dioxane	ND	370		ug/m3	10	7/17/2007
2,2,4-trimethylpentane	ND	240		ug/m3	10	7/17/2007
4-ethyltoluene	14	250	J	ug/m3	10	7/17/2007
Acetone	350	240		ug/m3	10	7/17/2007
Allyl chloride	ND	160		ug/m3	10	7/17/2007
Benzene	13	160	J	ug/m3	10	7/17/2007
Benzyl chloride	ND	290		ug/m3	10	7/17/2007
Bromodichloromethane	ND	340		ug/m3	10	7/17/2007
Bromoform	ND	530		ug/m3	10	7/17/2007
Bromomethane	ND	200		ug/m3	10	7/17/2007
Carbon disulfide	ND	160		ug/m3	10	7/17/2007
Carbon tetrachloride	ND	320		ug/m3	10	7/17/2007
Chlorobenzene	ND	230		ug/m3	10	7/17/2007
Chloroethane	ND	130		ug/m3	10	7/17/2007
Chloroform	ND	250		ug/m3	10	7/17/2007
Chloromethane	ND	100		ug/m3	10	7/17/2007
cis-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
cis-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Cyclohexane	ND	170		ug/m3	10	7/17/2007
Dibromochloromethane	ND	430		ug/m3	10	7/17/2007
Ethyl acetate	14	370	J	ug/m3	10	7/17/2007
Ethylbenzene	60	220	J	ug/m3	10	7/17/2007
Freon 11	ND	290		ug/m3	10	7/17/2007
Freon 113	ND	390		ug/m3	10	7/17/2007
Freon 114	ND	360		ug/m3	10	7/17/2007
Freon 12	ND	250		ug/m3	10	7/17/2007
Heptane	ND	210		ug/m3	10	7/17/2007
Hexachloro-1,3-butadiene	ND	540		ug/m3	10	7/17/2007
Hexane	ND	180		ug/m3	10	7/17/2007
Isopropyl alcohol	ND	120		ug/m3	10	7/17/2007
m&p-Xylene	130	440	J	ug/m3	10	7/17/2007
Methyl Butyl Ketone	30	420	J	ug/m3	10	7/17/2007
Methyl Ethyl Ketone	130	300	J	ug/m3	10	7/17/2007
Methyl Isobutyl Ketone	ND	420		ug/m3	10	7/17/2007
Methyl tert-butyl ether	ND	180		ug/m3	10	7/17/2007
Methylene chloride	ND	180		ug/m3	10	7/17/2007
o-Xylene	41	220	J	ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-008A

Client Sample ID: SV-13
Tag Number: 191,337
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Propylene	ND	87		ug/m3	10	7/17/2007
Styrene	14	220	J	ug/m3	10	7/17/2007
Tetrachloroethylene	ND	340		ug/m3	10	7/17/2007
Tetrahydrofuran	ND	150		ug/m3	10	7/17/2007
Toluene	95	190	J	ug/m3	10	7/17/2007
trans-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
trans-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Trichloroethene	70	270	J	ug/m3	10	7/17/2007
Vinyl acetate	ND	180		ug/m3	10	7/17/2007
Vinyl Bromide	ND	220		ug/m3	10	7/17/2007
Vinyl chloride	ND	130		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-009A

Client Sample ID: SS-01
Tag Number: 139,342
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

Vacuum Reading "Hg	-3			"Hg		Analyst: 7/10/2007
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1UG/M3 BY METHOD TO15

FLD

Analyst:

TO-15

Analyst: LL

1,1,1-Trichloroethane	5.5	1.5		ppbV	10	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	1.0	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	1.1	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	180	6.0	E	ppbV	40	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	37	6.0		ppbV	40	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dioxane	24	12		ppbV	40	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	14	1.5		ppbV	10	7/16/2007
Acetone	230	12	E	ppbV	40	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	2.3	1.5		ppbV	10	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	7.5	1.5		ppbV	10	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	1.1	0.15		ppbV	1	7/16/2007
Chloroethane	ND	0.15		ppbV	1	7/16/2007
Chloroform	1.5	0.15		ppbV	1	7/16/2007
Chloromethane	ND	0.15		ppbV	1	7/16/2007
cis-1,2-Dichloroethene	0.12	0.15	J	ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	2.8	1.5		ppbV	10	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	ND	0.25		ppbV	1	7/16/2007
Ethylbenzene	2.0	0.15		ppbV	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-009A

Client Sample ID: SS-01
 Tag Number: 139,342
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 11	0.96	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	130	6.0	E	ppbV	40	7/16/2007
Heptane	ND	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	76	6.0		ppbV	40	7/16/2007
m&p-Xylene	4.6	3.0		ppbV	10	7/16/2007
Methyl Butyl Ketone	8.0	3.0		ppbV	10	7/16/2007
Methyl Ethyl Ketone	22	12		ppbV	40	7/16/2007
Methyl Isobutyl Ketone	1.9	0.30		ppbV	1	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	140	6.0	E	ppbV	40	7/16/2007
o-Xylene	5.9	1.5		ppbV	10	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	1.3	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	1.5	0.15		ppbV	1	7/16/2007
Tetrahydrofuran	0.74	0.15		ppbV	1	7/16/2007
Toluene	3.0	1.5		ppbV	10	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	3900	6.0	E	ppbV	40	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	506	70-130	S	%REC	1	7/16/2007
Surr: Bromofluorobenzene	196	70-130	S	%REC	10	7/16/2007
Surr: Bromofluorobenzene	179	70-130	S	%REC	40	7/16/2007

NOTES:

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.
 Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	8.5	50	J	ppbV	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	50		ppbV	10	7/17/2007
1,1,2-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethene	ND	50		ppbV	10	7/17/2007
1,2,4-Trichlorobenzene	ND	50		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-009A

Client Sample ID: SS-01
 Tag Number: 139,342
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,2,4-Trimethylbenzene	66	50		ppbV	10	7/17/2007
1,2-Dibromoethane	ND	50		ppbV	10	7/17/2007
1,2-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,2-Dichloropropane	ND	50		ppbV	10	7/17/2007
1,3,5-Trimethylbenzene	20	50	J	ppbV	10	7/17/2007
1,3-butadiene	ND	50		ppbV	10	7/17/2007
1,3-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dioxane	15	100	J	ppbV	10	7/17/2007
2,2,4-trimethylpentane	ND	50		ppbV	10	7/17/2007
4-ethyltoluene	9.1	50	J	ppbV	10	7/17/2007
Acetone	84	100	J	ppbV	10	7/17/2007
Allyl chloride	ND	50		ppbV	10	7/17/2007
Benzene	4.7	50	J	ppbV	10	7/17/2007
Benzyl chloride	ND	50		ppbV	10	7/17/2007
Bromodichloromethane	ND	50		ppbV	10	7/17/2007
Bromoform	ND	50		ppbV	10	7/17/2007
Bromomethane	ND	50		ppbV	10	7/17/2007
Carbon disulfide	5.1	50	J	ppbV	10	7/17/2007
Carbon tetrachloride	ND	50		ppbV	10	7/17/2007
Chlorobenzene	ND	50		ppbV	10	7/17/2007
Chloroethane	ND	50		ppbV	10	7/17/2007
Chloroform	ND	50		ppbV	10	7/17/2007
Chloromethane	ND	50		ppbV	10	7/17/2007
cis-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
cis-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Cyclohexane	3.9	50	J	ppbV	10	7/17/2007
Dibromochloromethane	ND	50		ppbV	10	7/17/2007
Ethyl acetate	ND	100		ppbV	10	7/17/2007
Ethylbenzene	5.8	50	J	ppbV	10	7/17/2007
Freon 11	2.2	50	J	ppbV	10	7/17/2007
Freon 113	ND	50		ppbV	10	7/17/2007
Freon 114	ND	50		ppbV	10	7/17/2007
Freon 12	81	50		ppbV	10	7/17/2007
Heptane	ND	50		ppbV	10	7/17/2007
Hexachloro-1,3-butadiene	ND	50		ppbV	10	7/17/2007
Hexane	ND	50		ppbV	10	7/17/2007
Isopropyl alcohol	30	50	J	ppbV	10	7/17/2007
m&p-Xylene	11	100	J	ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-009A

Client Sample ID: SS-01
Tag Number: 139,342
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl Butyl Ketone	6.7	100	J	ppbV	10	7/17/2007
Methyl Ethyl Ketone	32	100	J	ppbV	10	7/17/2007
Methyl Isobutyl Ketone	2.9	100	J	ppbV	10	7/17/2007
Methyl tert-butyl ether	ND	50		ppbV	10	7/17/2007
Methylene chloride	52	50		ppbV	10	7/17/2007
o-Xylene	6.2	50	J	ppbV	10	7/17/2007
Propylene	ND	50		ppbV	10	7/17/2007
Styrene	ND	50		ppbV	10	7/17/2007
Tetrachloroethylene	ND	50		ppbV	10	7/17/2007
Tetrahydrofuran	ND	50		ppbV	10	7/17/2007
Toluene	11	50	J	ppbV	10	7/17/2007
trans-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
trans-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Trichloroethene	7900	400		ppbV	80	7/18/2007
Vinyl acetate	ND	50		ppbV	10	7/17/2007
Vinyl Bromide	ND	50		ppbV	10	7/17/2007
Vinyl chloride	ND	50		ppbV	10	7/17/2007
Surr: Bromofluorobenzene	88.4	70-130		%REC	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-009A

Client Sample ID: SS-01
Tag Number: 139,342
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	31	8.3		ug/m3	10	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	4.3	0.62		ug/m3	1	7/16/2007
1,1-Dichloroethene	4.4	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	880	30	E	ug/m3	40	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	180	30		ug/m3	40	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	89	44		ug/m3	40	7/16/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	7/16/2007
4-ethyltoluene	67	7.5		ug/m3	10	7/16/2007
Acetone	550	29	E	ug/m3	40	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	7.5	4.9		ug/m3	10	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	24	4.7		ug/m3	10	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	5.1	0.70		ug/m3	1	7/16/2007
Chloroethane	ND	0.40		ug/m3	1	7/16/2007
Chloroform	7.4	0.74		ug/m3	1	7/16/2007
Chloromethane	ND	0.31		ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	0.48	0.60	J	ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	9.8	5.2		ug/m3	10	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	ND	0.92		ug/m3	1	7/16/2007
Ethylbenzene	8.7	0.66		ug/m3	1	7/16/2007
Freon 11	5.5	0.86		ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-009A

Client Sample ID: SS-01
Tag Number: 139,342
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 12	680	30	E	ug/m3	40	7/16/2007
Heptane	ND	0.62		ug/m3	1	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	190	15		ug/m3	40	7/16/2007
m&p-Xylene	20	13		ug/m3	10	7/16/2007
Methyl Butyl Ketone	33	12		ug/m3	10	7/16/2007
Methyl Ethyl Ketone	67	36		ug/m3	40	7/16/2007
Methyl Isobutyl Ketone	8.0	1.2		ug/m3	1	7/16/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	7/16/2007
Methylene chloride	500	21	E	ug/m3	40	7/16/2007
o-Xylene	26	6.6		ug/m3	10	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	5.7	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	10	1.0		ug/m3	1	7/16/2007
Tetrahydrofuran	2.2	0.45		ug/m3	1	7/16/2007
Toluene	11	5.7		ug/m3	10	7/16/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	21000	33	E	ug/m3	40	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	47	280	J	ug/m3	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	350		ug/m3	10	7/17/2007
1,1,2-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,1-Dichloroethene	ND	200		ug/m3	10	7/17/2007
1,2,4-Trichlorobenzene	ND	380		ug/m3	10	7/17/2007
1,2,4-Trimethylbenzene	330	250		ug/m3	10	7/17/2007
1,2-Dibromoethane	ND	390		ug/m3	10	7/17/2007
1,2-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,2-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,2-Dichloropropane	ND	230		ug/m3	10	7/17/2007
1,3,5-Trimethylbenzene	100	250	J	ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-009A

Client Sample ID: SS-01
Tag Number: 139,342
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,3-butadiene	ND	110		ug/m3	10	7/17/2007
1,3-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dioxane	55	370	J	ug/m3	10	7/17/2007
2,2,4-trimethylpentane	ND	240		ug/m3	10	7/17/2007
4-ethyltoluene	45	250	J	ug/m3	10	7/17/2007
Acetone	200	240	J	ug/m3	10	7/17/2007
Allyl chloride	ND	160		ug/m3	10	7/17/2007
Benzene	15	160	J	ug/m3	10	7/17/2007
Benzyl chloride	ND	290		ug/m3	10	7/17/2007
Bromodichloromethane	ND	340		ug/m3	10	7/17/2007
Bromoform	ND	530		ug/m3	10	7/17/2007
Bromomethane	ND	200		ug/m3	10	7/17/2007
Carbon disulfide	16	160	J	ug/m3	10	7/17/2007
Carbon tetrachloride	ND	320		ug/m3	10	7/17/2007
Chlorobenzene	ND	230		ug/m3	10	7/17/2007
Chloroethane	ND	130		ug/m3	10	7/17/2007
Chloroform	ND	250		ug/m3	10	7/17/2007
Chloromethane	ND	100		ug/m3	10	7/17/2007
cis-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
cis-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Cyclohexane	14	170	J	ug/m3	10	7/17/2007
Dibromochloromethane	ND	430		ug/m3	10	7/17/2007
Ethyl acetate	ND	370		ug/m3	10	7/17/2007
Ethylbenzene	26	220	J	ug/m3	10	7/17/2007
Freon 11	13	290	J	ug/m3	10	7/17/2007
Freon 113	ND	390		ug/m3	10	7/17/2007
Freon 114	ND	360		ug/m3	10	7/17/2007
Freon 12	410	250		ug/m3	10	7/17/2007
Heptane	ND	210		ug/m3	10	7/17/2007
Hexachloro-1,3-butadiene	ND	540		ug/m3	10	7/17/2007
Hexane	ND	180		ug/m3	10	7/17/2007
Isopropyl alcohol	76	120	J	ug/m3	10	7/17/2007
m&p-Xylene	50	440	J	ug/m3	10	7/17/2007
Methyl Butyl Ketone	28	420	J	ug/m3	10	7/17/2007
Methyl Ethyl Ketone	95	300	J	ug/m3	10	7/17/2007
Methyl Isobutyl Ketone	12	420	J	ug/m3	10	7/17/2007
Methyl tert-butyl ether	ND	180		ug/m3	10	7/17/2007
Methylene chloride	180	180		ug/m3	10	7/17/2007
o-Xylene	27	220	J	ug/m3	10	7/17/2007

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected at or below quantitation limits
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Reporting Limit
S Spike Recovery outside accepted recovery limits

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-009A

Client Sample ID: SS-01
Tag Number: 139,342
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Propylene	ND	87		ug/m3	10	7/17/2007
Styrene	ND	220		ug/m3	10	7/17/2007
Tetrachloroethylene	ND	340		ug/m3	10	7/17/2007
Tetrahydrofuran	ND	150		ug/m3	10	7/17/2007
Toluene	41	190	J	ug/m3	10	7/17/2007
trans-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
trans-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Trichloroethene	43000	2200		ug/m3	80	7/18/2007
Vinyl acetate	ND	180		ug/m3	10	7/17/2007
Vinyl Bromide	ND	220		ug/m3	10	7/17/2007
Vinyl chloride	ND	130		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-010A

Client Sample ID: SS-02
Tag Number: 352,452
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

Vacuum Reading "Hg

-4

FLD

"Hg

Analyst:

7/10/2007

1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	210	6.0	E	ppbV	40	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	1.8	0.15		ppbV	1	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	0.62	0.15		ppbV	1	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dioxane	1.6	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	0.28	0.15		ppbV	1	7/16/2007
Acetone	48	12		ppbV	40	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	1.1	0.15		ppbV	1	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	1.3	0.15		ppbV	1	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	ND	0.15		ppbV	1	7/16/2007
Chloroethane	ND	0.15		ppbV	1	7/16/2007
Chloroform	0.34	0.15		ppbV	1	7/16/2007
Chloromethane	ND	0.15		ppbV	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	ND	0.15		ppbV	1	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	ND	0.25		ppbV	1	7/16/2007
Ethylbenzene	1.6	0.15		ppbV	1	7/16/2007

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
J Analyte detected at or below quantitation limits
ND Not Detected at the Reporting Limit

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-010A

Client Sample ID: SS-02
Tag Number: 352,452
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 11	1.1	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	5.9	1.5		ppbV	10	7/16/2007
Heptane	0.52	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	19	1.5		ppbV	10	7/16/2007
m&p-Xylene	2.1	3.0	J	ppbV	10	7/16/2007
Methyl Butyl Ketone	0.16	0.30	J	ppbV	1	7/16/2007
Methyl Ethyl Ketone	2.5	3.0	J	ppbV	10	7/16/2007
Methyl Isobutyl Ketone	ND	0.30		ppbV	1	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	8.7	1.5		ppbV	10	7/16/2007
o-Xylene	0.96	0.15		ppbV	1	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	0.17	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	260	6.0	E	ppbV	40	7/16/2007
Tetrahydrofuran	ND	0.15		ppbV	1	7/16/2007
Toluene	1.8	0.15		ppbV	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	210	6.0	E	ppbV	40	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	124	70-130		%REC	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	120	50		ppbV	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	50		ppbV	10	7/17/2007
1,1,2-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethene	ND	50		ppbV	10	7/17/2007
1,2,4-Trichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2,4-Trimethylbenzene	ND	50		ppbV	10	7/17/2007
1,2-Dibromoethane	ND	50		ppbV	10	7/17/2007
1,2-Dichlorobenzene	ND	50		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-010A

Client Sample ID: SS-02
Tag Number: 352,452
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,2-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,2-Dichloropropane	ND	50		ppbV	10	7/17/2007
1,3,5-Trimethylbenzene	ND	50		ppbV	10	7/17/2007
1,3-butadiene	ND	50		ppbV	10	7/17/2007
1,3-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dioxane	ND	100		ppbV	10	7/17/2007
2,2,4-trimethylpentane	ND	50		ppbV	10	7/17/2007
4-ethyltoluene	ND	50		ppbV	10	7/17/2007
Acetone	24	100	J	ppbV	10	7/17/2007
Allyl chloride	ND	50		ppbV	10	7/17/2007
Benzene	ND	50		ppbV	10	7/17/2007
Benzyl chloride	ND	50		ppbV	10	7/17/2007
Bromodichloromethane	ND	50		ppbV	10	7/17/2007
Bromoform	ND	50		ppbV	10	7/17/2007
Bromomethane	ND	50		ppbV	10	7/17/2007
Carbon disulfide	ND	50		ppbV	10	7/17/2007
Carbon tetrachloride	ND	50		ppbV	10	7/17/2007
Chlorobenzene	ND	50		ppbV	10	7/17/2007
Chloroethane	ND	50		ppbV	10	7/17/2007
Chloroform	ND	50		ppbV	10	7/17/2007
Chloromethane	ND	50		ppbV	10	7/17/2007
cis-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
cis-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Cyclohexane	ND	50		ppbV	10	7/17/2007
Dibromochloromethane	ND	50		ppbV	10	7/17/2007
Ethyl acetate	ND	100		ppbV	10	7/17/2007
Ethylbenzene	4.4	50	J	ppbV	10	7/17/2007
Freon 11	ND	50		ppbV	10	7/17/2007
Freon 113	ND	50		ppbV	10	7/17/2007
Freon 114	ND	50		ppbV	10	7/17/2007
Freon 12	8.7	50	J	ppbV	10	7/17/2007
Heptane	ND	50		ppbV	10	7/17/2007
Hexachloro-1,3-butadiene	ND	50		ppbV	10	7/17/2007
Hexane	ND	50		ppbV	10	7/17/2007
Isopropyl alcohol	12	50	J	ppbV	10	7/17/2007
m&p-Xylene	8.3	100	J	ppbV	10	7/17/2007
Methyl Butyl Ketone	ND	100		ppbV	10	7/17/2007
Methyl Ethyl Ketone	7.9	100	J	ppbV	10	7/17/2007
Methyl Isobutyl Ketone	ND	100		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-010A

Client Sample ID: SS-02
Tag Number: 352,452
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl tert-butyl ether	ND	50		ppbV	10	7/17/2007
Methylene chloride	9.7	50	J	ppbV	10	7/17/2007
o-Xylene	ND	50		ppbV	10	7/17/2007
Propylene	ND	50		ppbV	10	7/17/2007
Styrene	ND	50		ppbV	10	7/17/2007
Tetrachloroethylene	180	50		ppbV	10	7/17/2007
Tetrahydrofuran	ND	50		ppbV	10	7/17/2007
Toluene	ND	50		ppbV	10	7/17/2007
trans-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
trans-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Trichloroethene	180	50		ppbV	10	7/17/2007
Vinyl acetate	ND	50		ppbV	10	7/17/2007
Vinyl Bromide	ND	50		ppbV	10	7/17/2007
Vinyl chloride	ND	50		ppbV	10	7/17/2007
Surr: Bromofluorobenzene	87.5	70-130		%REC	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-010A

Client Sample ID: SS-02
Tag Number: 352,452
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15				TO-15		Analyst: LL
1,1,1-Trichloroethane	1200	33	E	ug/m3	40	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	9.1	0.75		ug/m3	1	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	3.1	0.75		ug/m3	1	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	5.9	1.1		ug/m3	1	7/16/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	7/16/2007
4-ethyltoluene	1.4	0.75		ug/m3	1	7/16/2007
Acetone	110	29		ug/m3	40	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	3.6	0.49		ug/m3	1	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	4.2	0.47		ug/m3	1	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	ND	0.70		ug/m3	1	7/16/2007
Chloroethane	ND	0.40		ug/m3	1	7/16/2007
Chloroform	1.7	0.74		ug/m3	1	7/16/2007
Chloromethane	ND	0.31		ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	ND	0.52		ug/m3	1	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	ND	0.92		ug/m3	1	7/16/2007
Ethylbenzene	6.8	0.66		ug/m3	1	7/16/2007
Freon 11	6.3	0.86		ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-010A

Client Sample ID: SS-02
Tag Number: 352,452
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

Freon 12	30	7.5		ug/m3	10	7/16/2007
Heptane	2.2	0.62		ug/m3	1	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	47	3.7		ug/m3	10	7/16/2007
m&p-Xylene	9.3	13	J	ug/m3	10	7/16/2007
Methyl Butyl Ketone	0.67	1.2	J	ug/m3	1	7/16/2007
Methyl Ethyl Ketone	7.5	9.0	J	ug/m3	10	7/16/2007
Methyl Isobutyl Ketone	ND	1.2		ug/m3	1	7/16/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	7/16/2007
Methylene chloride	31	5.3		ug/m3	10	7/16/2007
o-Xylene	4.2	0.66		ug/m3	1	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	0.74	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	1800	41	E	ug/m3	40	7/16/2007
Tetrahydrofuran	ND	0.45		ug/m3	1	7/16/2007
Toluene	6.9	0.57		ug/m3	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	1200	33	E	ug/m3	40	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

5PPB BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	680	280		ug/m3	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	350		ug/m3	10	7/17/2007
1,1,2-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,1-Dichloroethene	ND	200		ug/m3	10	7/17/2007
1,2,4-Trichlorobenzene	ND	380		ug/m3	10	7/17/2007
1,2,4-Trimethylbenzene	ND	250		ug/m3	10	7/17/2007
1,2-Dibromoethane	ND	390		ug/m3	10	7/17/2007
1,2-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,2-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,2-Dichloropropane	ND	230		ug/m3	10	7/17/2007
1,3,5-Trimethylbenzene	ND	250		ug/m3	10	7/17/2007
1,3-butadiene	ND	110		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-010A

Client Sample ID: SS-02
Tag Number: 352,452
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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5PPB BY METHOD TO15

TO-15

Analyst: LL

1,3-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dioxane	ND	370		ug/m3	10	7/17/2007
2,2,4-trimethylpentane	ND	240		ug/m3	10	7/17/2007
4-ethyltoluene	ND	250		ug/m3	10	7/17/2007
Acetone	57	240	J	ug/m3	10	7/17/2007
Allyl chloride	ND	160		ug/m3	10	7/17/2007
Benzene	ND	160		ug/m3	10	7/17/2007
Benzyl chloride	ND	290		ug/m3	10	7/17/2007
Bromodichloromethane	ND	340		ug/m3	10	7/17/2007
Bromoform	ND	530		ug/m3	10	7/17/2007
Bromomethane	ND	200		ug/m3	10	7/17/2007
Carbon disulfide	ND	160		ug/m3	10	7/17/2007
Carbon tetrachloride	ND	320		ug/m3	10	7/17/2007
Chlorobenzene	ND	230		ug/m3	10	7/17/2007
Chloroethane	ND	130		ug/m3	10	7/17/2007
Chloroform	ND	250		ug/m3	10	7/17/2007
Chloromethane	ND	100		ug/m3	10	7/17/2007
cis-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
cis-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Cyclohexane	ND	170		ug/m3	10	7/17/2007
Dibromochloromethane	ND	430		ug/m3	10	7/17/2007
Ethyl acetate	ND	370		ug/m3	10	7/17/2007
Ethylbenzene	19	220	J	ug/m3	10	7/17/2007
Freon 11	ND	290		ug/m3	10	7/17/2007
Freon 113	ND	390		ug/m3	10	7/17/2007
Freon 114	ND	360		ug/m3	10	7/17/2007
Freon 12	44	250	J	ug/m3	10	7/17/2007
Heptane	ND	210		ug/m3	10	7/17/2007
Hexachloro-1,3-butadiene	ND	540		ug/m3	10	7/17/2007
Hexane	ND	180		ug/m3	10	7/17/2007
Isopropyl alcohol	29	120	J	ug/m3	10	7/17/2007
m&p-Xylene	37	440	J	ug/m3	10	7/17/2007
Methyl Butyl Ketone	ND	420		ug/m3	10	7/17/2007
Methyl Ethyl Ketone	24	300	J	ug/m3	10	7/17/2007
Methyl Isobutyl Ketone	ND	420		ug/m3	10	7/17/2007
Methyl tert-butyl ether	ND	180		ug/m3	10	7/17/2007
Methylene chloride	34	180	J	ug/m3	10	7/17/2007
o-Xylene	ND	220		ug/m3	10	7/17/2007
Propylene	ND	87		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-010A

Client Sample ID: SS-02
Tag Number: 352,452
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Styrene	ND	220		ug/m3	10	7/17/2007
Tetrachloroethylene	1300	340		ug/m3	10	7/17/2007
Tetrahydrofuran	ND	150		ug/m3	10	7/17/2007
Toluene	ND	190		ug/m3	10	7/17/2007
trans-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
trans-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Trichloroethene	980	270		ug/m3	10	7/17/2007
Vinyl acetate	ND	180		ug/m3	10	7/17/2007
Vinyl Bromide	ND	220		ug/m3	10	7/17/2007
Vinyl chloride	ND	130		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-011A

Client Sample ID: SS-03
Tag Number: 333,57
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

Vacuum Reading "Hg

-2

FLD

"Hg

Analyst:
7/10/2007

1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	210	6.0	E	ppbV	40	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	140	6.0	E	ppbV	40	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	220	6.0	E	ppbV	40	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	56	6.0		ppbV	40	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dioxane	ND	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	7/16/2007
4-ethyltoluene	39	6.0		ppbV	40	7/16/2007
Acetone	470	12	E	ppbV	40	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	4.9	1.5		ppbV	10	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	5.7	1.5		ppbV	10	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	ND	0.15		ppbV	1	7/16/2007
Chloroethane	0.43	0.15		ppbV	1	7/16/2007
Chloroform	10	1.5		ppbV	10	7/16/2007
Chloromethane	0.41	0.15		ppbV	1	7/16/2007
cis-1,2-Dichloroethene	2.0	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	3.9	1.5		ppbV	10	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	ND	0.25		ppbV	1	7/16/2007
Ethylbenzene	7.9	1.5		ppbV	10	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-011A

Client Sample ID: SS-03
Tag Number: 333,57
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

Freon 11	1.3	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	4.8	1.5		ppbV	10	7/16/2007
Heptane	20	1.5		ppbV	10	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	53	6.0		ppbV	40	7/16/2007
m&p-Xylene	17	3.0		ppbV	10	7/16/2007
Methyl Butyl Ketone	ND	0.30		ppbV	1	7/16/2007
Methyl Ethyl Ketone	12	3.0		ppbV	10	7/16/2007
Methyl Isobutyl Ketone	11	3.0		ppbV	10	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	18	1.5		ppbV	10	7/16/2007
o-Xylene	13	1.5		ppbV	10	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	ND	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	13	1.5		ppbV	10	7/16/2007
Tetrahydrofuran	0.24	0.15		ppbV	1	7/16/2007
Toluene	8.4	1.5		ppbV	10	7/16/2007
trans-1,2-Dichloroethene	0.46	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	3700	6.0	E	ppbV	40	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	983	70-130	S	%REC	1	7/16/2007
Surr: Bromofluorobenzene	274	70-130	S	%REC	10	7/16/2007
Surr: Bromofluorobenzene	231	70-130	S	%REC	40	7/16/2007

NOTES:

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.
Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	110	50		ppbV	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	50		ppbV	10	7/17/2007
1,1,2-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethane	66	50		ppbV	10	7/17/2007
1,1-Dichloroethene	ND	50		ppbV	10	7/17/2007
1,2,4-Trichlorobenzene	ND	50		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-011A

Client Sample ID: SS-03
Tag Number: 333,57
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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5PPB BY METHOD TO15

TO-15

Analyst: LL

1,2,4-Trimethylbenzene	79	50		ppbV	10	7/17/2007
1,2-Dibromoethane	ND	50		ppbV	10	7/17/2007
1,2-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,2-Dichloropropane	ND	50		ppbV	10	7/17/2007
1,3,5-Trimethylbenzene	28	50	J	ppbV	10	7/17/2007
1,3-butadiene	ND	50		ppbV	10	7/17/2007
1,3-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dioxane	ND	100		ppbV	10	7/17/2007
2,2,4-trimethylpentane	ND	50		ppbV	10	7/17/2007
4-ethyltoluene	19	50	J	ppbV	10	7/17/2007
Acetone	140	100		ppbV	10	7/17/2007
Allyl chloride	ND	50		ppbV	10	7/17/2007
Benzene	7.1	50	J	ppbV	10	7/17/2007
Benzyl chloride	ND	50		ppbV	10	7/17/2007
Bromodichloromethane	ND	50		ppbV	10	7/17/2007
Bromoform	ND	50		ppbV	10	7/17/2007
Bromomethane	ND	50		ppbV	10	7/17/2007
Carbon disulfide	8.3	50	J	ppbV	10	7/17/2007
Carbon tetrachloride	ND	50		ppbV	10	7/17/2007
Chlorobenzene	ND	50		ppbV	10	7/17/2007
Chloroethane	ND	50		ppbV	10	7/17/2007
Chloroform	10	50	J	ppbV	10	7/17/2007
Chloromethane	ND	50		ppbV	10	7/17/2007
cis-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
cis-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Cyclohexane	4.1	50	J	ppbV	10	7/17/2007
Dibromochloromethane	ND	50		ppbV	10	7/17/2007
Ethyl acetate	ND	100		ppbV	10	7/17/2007
Ethylbenzene	8.0	50	J	ppbV	10	7/17/2007
Freon 11	ND	50		ppbV	10	7/17/2007
Freon 113	ND	50		ppbV	10	7/17/2007
Freon 114	ND	50		ppbV	10	7/17/2007
Freon 12	8.2	50	J	ppbV	10	7/17/2007
Heptane	12	50	J	ppbV	10	7/17/2007
Hexachloro-1,3-butadiene	ND	50		ppbV	10	7/17/2007
Hexane	ND	50		ppbV	10	7/17/2007
Isopropyl alcohol	19	50	J	ppbV	10	7/17/2007
m&p-Xylene	21	100	J	ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-011A

Client Sample ID: SS-03
Tag Number: 333,57
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl Butyl Ketone	ND	100		ppbV	10	7/17/2007
Methyl Ethyl Ketone	15	100	J	ppbV	10	7/17/2007
Methyl Isobutyl Ketone	11	100	J	ppbV	10	7/17/2007
Methyl tert-butyl ether	ND	50		ppbV	10	7/17/2007
Methylene chloride	22	50	J	ppbV	10	7/17/2007
o-Xylene	12	50	J	ppbV	10	7/17/2007
Propylene	ND	50		ppbV	10	7/17/2007
Styrene	ND	50		ppbV	10	7/17/2007
Tetrachloroethylene	25	50	J	ppbV	10	7/17/2007
Tetrahydrofuran	ND	50		ppbV	10	7/17/2007
Toluene	14	50	J	ppbV	10	7/17/2007
trans-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
trans-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Trichloroethene	2500	200		ppbV	40	7/18/2007
Vinyl acetate	ND	50		ppbV	10	7/17/2007
Vinyl Bromide	ND	50		ppbV	10	7/17/2007
Vinyl chloride	ND	50		ppbV	10	7/17/2007
Surr: Bromofluorobenzene	88.9	70-130		%REC	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-011A

Client Sample ID: SS-03
Tag Number: 333,57
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	1200	33	E	ug/m3	40	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	600	25	E	ug/m3	40	7/16/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	1100	30	E	ug/m3	40	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	280	30		ug/m3	40	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	ND	1.1		ug/m3	1	7/16/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	7/16/2007
4-ethyltoluene	190	30		ug/m3	40	7/16/2007
Acetone	1100	29	E	ug/m3	40	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	16	4.9		ug/m3	10	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	18	4.7		ug/m3	10	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	ND	0.70		ug/m3	1	7/16/2007
Chloroethane	1.2	0.40		ug/m3	1	7/16/2007
Chloroform	51	7.4		ug/m3	10	7/16/2007
Chloromethane	0.86	0.31		ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	7.9	0.60		ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	14	5.2		ug/m3	10	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	ND	0.92		ug/m3	1	7/16/2007
Ethylbenzene	35	6.6		ug/m3	10	7/16/2007
Freon 11	7.4	0.86		ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected at or below quantitation limits
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Reporting Limit
S Spike Recovery outside accepted recovery limits

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-011A

Client Sample ID: SS-03
 Tag Number: 333,57
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 12	24	7.5		ug/m3	10	7/16/2007
Heptane	84	6.2		ug/m3	10	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	130	15		ug/m3	40	7/16/2007
m&p-Xylene	75	13		ug/m3	10	7/16/2007
Methyl Butyl Ketone	ND	1.2		ug/m3	1	7/16/2007
Methyl Ethyl Ketone	37	9.0		ug/m3	10	7/16/2007
Methyl Isobutyl Ketone	45	12		ug/m3	10	7/16/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	7/16/2007
Methylene chloride	65	5.3		ug/m3	10	7/16/2007
o-Xylene	56	6.6		ug/m3	10	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	ND	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	87	10		ug/m3	10	7/16/2007
Tetrahydrofuran	0.72	0.45		ug/m3	1	7/16/2007
Toluene	32	5.7		ug/m3	10	7/16/2007
trans-1,2-Dichloroethene	1.9	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	20000	33	E	ug/m3	40	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.

Surrogate reported in original analysis and dilutions.

5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	620	280		ug/m3	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	350		ug/m3	10	7/17/2007
1,1,2-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1-Dichloroethane	270	210		ug/m3	10	7/17/2007
1,1-Dichloroethene	ND	200		ug/m3	10	7/17/2007
1,2,4-Trichlorobenzene	ND	380		ug/m3	10	7/17/2007
1,2,4-Trimethylbenzene	390	250		ug/m3	10	7/17/2007
1,2-Dibromoethane	ND	390		ug/m3	10	7/17/2007
1,2-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,2-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,2-Dichloropropane	ND	230		ug/m3	10	7/17/2007
1,3,5-Trimethylbenzene	140	250	J	ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-011A

Client Sample ID: SS-03
 Tag Number: 333,57
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,3-butadiene	ND	110		ug/m3	10	7/17/2007
1,3-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dioxane	ND	370		ug/m3	10	7/17/2007
2,2,4-trimethylpentane	ND	240		ug/m3	10	7/17/2007
4-ethyltoluene	93	250	J	ug/m3	10	7/17/2007
Acetone	340	240		ug/m3	10	7/17/2007
Allyl chloride	ND	160		ug/m3	10	7/17/2007
Benzene	23	160	J	ug/m3	10	7/17/2007
Benzyl chloride	ND	290		ug/m3	10	7/17/2007
Bromodichloromethane	ND	340		ug/m3	10	7/17/2007
Bromoform	ND	530		ug/m3	10	7/17/2007
Bromomethane	ND	200		ug/m3	10	7/17/2007
Carbon disulfide	26	160	J	ug/m3	10	7/17/2007
Carbon tetrachloride	ND	320		ug/m3	10	7/17/2007
Chlorobenzene	ND	230		ug/m3	10	7/17/2007
Chloroethane	ND	130		ug/m3	10	7/17/2007
Chloroform	51	250	J	ug/m3	10	7/17/2007
Chloromethane	ND	100		ug/m3	10	7/17/2007
cis-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
cis-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Cyclohexane	14	170	J	ug/m3	10	7/17/2007
Dibromochloromethane	ND	430		ug/m3	10	7/17/2007
Ethyl acetate	ND	370		ug/m3	10	7/17/2007
Ethylbenzene	35	220	J	ug/m3	10	7/17/2007
Freon 11	ND	290		ug/m3	10	7/17/2007
Freon 113	ND	390		ug/m3	10	7/17/2007
Freon 114	ND	360		ug/m3	10	7/17/2007
Freon 12	41	250	J	ug/m3	10	7/17/2007
Heptane	50	210	J	ug/m3	10	7/17/2007
Hexachloro-1,3-butadiene	ND	540		ug/m3	10	7/17/2007
Hexane	ND	180		ug/m3	10	7/17/2007
Isopropyl alcohol	48	120	J	ug/m3	10	7/17/2007
m&p-Xylene	91	440	J	ug/m3	10	7/17/2007
Methyl Butyl Ketone	ND	420		ug/m3	10	7/17/2007
Methyl Ethyl Ketone	44	300	J	ug/m3	10	7/17/2007
Methyl Isobutyl Ketone	47	420	J	ug/m3	10	7/17/2007
Methyl tert-butyl ether	ND	180		ug/m3	10	7/17/2007
Methylene chloride	76	180	J	ug/m3	10	7/17/2007
o-Xylene	53	220	J	ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-011A

Client Sample ID: SS-03
Tag Number: 333,57
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Propylene	ND	87		ug/m3	10	7/17/2007
Styrene	ND	220		ug/m3	10	7/17/2007
Tetrachloroethylene	170	340	J	ug/m3	10	7/17/2007
Tetrahydrofuran	ND	150		ug/m3	10	7/17/2007
Toluene	52	190	J	ug/m3	10	7/17/2007
trans-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
trans-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Trichloroethene	14000	1100		ug/m3	40	7/18/2007
Vinyl acetate	ND	180		ug/m3	10	7/17/2007
Vinyl Bromide	ND	220		ug/m3	10	7/17/2007
Vinyl chloride	ND	130		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-012A

Client Sample ID: SV-12
Tag Number: 98,376
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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FIELD PARAMETERS

Vacuum Reading "Hg

-3

FLD

"Hg

Analyst:

7/10/2007

1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	0.26	0.15		ppbV	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	7/16/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2,4-Trimethylbenzene	8.2	0.15	E	ppbV	1	7/16/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	7/16/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	7/16/2007
1,3,5-Trimethylbenzene	2.3	0.15	E	ppbV	1	7/16/2007
1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	7/16/2007
1,4-Dichlorobenzene	0.49	0.15		ppbV	1	7/16/2007
1,4-Dioxane	ND	0.30		ppbV	1	7/16/2007
2,2,4-trimethylpentane	4.8	0.15	E	ppbV	1	7/16/2007
4-ethyltoluene	1.1	0.15		ppbV	1	7/16/2007
Acetone	790	0.30	E	ppbV	1	7/16/2007
Allyl chloride	ND	0.15		ppbV	1	7/16/2007
Benzene	1.0	0.15		ppbV	1	7/16/2007
Benzyl chloride	ND	0.15		ppbV	1	7/16/2007
Bromodichloromethane	ND	0.15		ppbV	1	7/16/2007
Bromoform	ND	0.15		ppbV	1	7/16/2007
Bromomethane	ND	0.15		ppbV	1	7/16/2007
Carbon disulfide	0.63	0.15		ppbV	1	7/16/2007
Carbon tetrachloride	ND	0.15		ppbV	1	7/16/2007
Chlorobenzene	ND	0.15		ppbV	1	7/16/2007
Chloroethane	ND	0.15		ppbV	1	7/16/2007
Chloroform	0.21	0.15		ppbV	1	7/16/2007
Chloromethane	0.33	0.15		ppbV	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Cyclohexane	ND	0.15		ppbV	1	7/16/2007
Dibromochloromethane	ND	0.15		ppbV	1	7/16/2007
Ethyl acetate	21	0.25	E	ppbV	1	7/16/2007
Ethylbenzene	6.0	0.15	E	ppbV	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-012A

Client Sample ID: SV-12
Tag Number: 98,376
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
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1UG/M3 BY METHOD TO15

TO-15

Analyst: LL

Freon 11	0.64	0.15		ppbV	1	7/16/2007
Freon 113	ND	0.15		ppbV	1	7/16/2007
Freon 114	ND	0.15		ppbV	1	7/16/2007
Freon 12	4.2	0.15	E	ppbV	1	7/16/2007
Heptane	ND	0.15		ppbV	1	7/16/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	7/16/2007
Hexane	ND	0.15		ppbV	1	7/16/2007
Isopropyl alcohol	ND	0.15		ppbV	1	7/16/2007
m&p-Xylene	18	0.30	E	ppbV	1	7/16/2007
Methyl Butyl Ketone	23	0.30	E	ppbV	1	7/16/2007
Methyl Ethyl Ketone	57	0.30	E	ppbV	1	7/16/2007
Methyl Isobutyl Ketone	ND	0.30		ppbV	1	7/16/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	7/16/2007
Methylene chloride	0.10	0.15	J	ppbV	1	7/16/2007
o-Xylene	8.0	0.15	E	ppbV	1	7/16/2007
Propylene	ND	0.15		ppbV	1	7/16/2007
Styrene	1.8	0.15		ppbV	1	7/16/2007
Tetrachloroethylene	0.36	0.15		ppbV	1	7/16/2007
Tetrahydrofuran	ND	0.15		ppbV	1	7/16/2007
Toluene	6.7	0.15	E	ppbV	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	7/16/2007
Trichloroethene	1.4	0.15		ppbV	1	7/16/2007
Vinyl acetate	ND	0.15		ppbV	1	7/16/2007
Vinyl Bromide	ND	0.15		ppbV	1	7/16/2007
Vinyl chloride	ND	0.15		ppbV	1	7/16/2007
Surr: Bromofluorobenzene	128	70-130		%REC	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

5PPB BY METHOD TO15

TO-15

Analyst: LL

1,1,1-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	50		ppbV	10	7/17/2007
1,1,2-Trichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,1-Dichloroethene	ND	50		ppbV	10	7/17/2007
1,2,4-Trichlorobenzene	ND	50		ppbV	10	7/17/2007
1,2,4-Trimethylbenzene	5.6	50	J	ppbV	10	7/17/2007
1,2-Dibromoethane	ND	50		ppbV	10	7/17/2007
1,2-Dichlorobenzene	ND	50		ppbV	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-012A

Client Sample ID: SV-12
Tag Number: 98,376
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,2-Dichloroethane	ND	50		ppbV	10	7/17/2007
1,2-Dichloropropane	ND	50		ppbV	10	7/17/2007
1,3,5-Trimethylbenzene	3.2	50	J	ppbV	10	7/17/2007
1,3-butadiene	ND	50		ppbV	10	7/17/2007
1,3-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dichlorobenzene	ND	50		ppbV	10	7/17/2007
1,4-Dioxane	ND	100		ppbV	10	7/17/2007
2,2,4-trimethylpentane	ND	50		ppbV	10	7/17/2007
4-ethyltoluene	2.4	50	J	ppbV	10	7/17/2007
Acetone	480	100		ppbV	10	7/17/2007
Allyl chloride	ND	50		ppbV	10	7/17/2007
Benzene	3.4	50	J	ppbV	10	7/17/2007
Benzyl chloride	ND	50		ppbV	10	7/17/2007
Bromodichloromethane	ND	50		ppbV	10	7/17/2007
Bromoform	ND	50		ppbV	10	7/17/2007
Bromomethane	ND	50		ppbV	10	7/17/2007
Carbon disulfide	ND	50		ppbV	10	7/17/2007
Carbon tetrachloride	ND	50		ppbV	10	7/17/2007
Chlorobenzene	ND	50		ppbV	10	7/17/2007
Chloroethane	ND	50		ppbV	10	7/17/2007
Chloroform	ND	50		ppbV	10	7/17/2007
Chloromethane	ND	50		ppbV	10	7/17/2007
cis-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
cis-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Cyclohexane	ND	50		ppbV	10	7/17/2007
Dibromochloromethane	ND	50		ppbV	10	7/17/2007
Ethyl acetate	12	100	J	ppbV	10	7/17/2007
Ethylbenzene	7.3	50	J	ppbV	10	7/17/2007
Freon 11	1.8	50	J	ppbV	10	7/17/2007
Freon 113	ND	50		ppbV	10	7/17/2007
Freon 114	ND	50		ppbV	10	7/17/2007
Freon 12	8.7	50	J	ppbV	10	7/17/2007
Heptane	ND	50		ppbV	10	7/17/2007
Hexachloro-1,3-butadiene	ND	50		ppbV	10	7/17/2007
Hexane	ND	50		ppbV	10	7/17/2007
Isopropyl alcohol	ND	50		ppbV	10	7/17/2007
m&p-Xylene	19	100	J	ppbV	10	7/17/2007
Methyl Butyl Ketone	15	100	J	ppbV	10	7/17/2007
Methyl Ethyl Ketone	61	100	J	ppbV	10	7/17/2007
Methyl Isobutyl Ketone	ND	100		ppbV	10	7/17/2007

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded J Analyte detected at or below quantitation limits
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Reporting Limit
S Spike Recovery outside accepted recovery limits

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-012A

Client Sample ID: SV-12
Tag Number: 98,376
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Methyl tert-butyl ether	ND	50		ppbV	10	7/17/2007
Methylene chloride	ND	50		ppbV	10	7/17/2007
o-Xylene	7.9	50	J	ppbV	10	7/17/2007
Propylene	ND	50		ppbV	10	7/17/2007
Styrene	3.0	50	J	ppbV	10	7/17/2007
Tetrachloroethylene	ND	50		ppbV	10	7/17/2007
Tetrahydrofuran	ND	50		ppbV	10	7/17/2007
Toluene	12	50	J	ppbV	10	7/17/2007
trans-1,2-Dichloroethene	ND	50		ppbV	10	7/17/2007
trans-1,3-Dichloropropene	ND	50		ppbV	10	7/17/2007
Trichloroethene	ND	50		ppbV	10	7/17/2007
Vinyl acetate	ND	50		ppbV	10	7/17/2007
Vinyl Bromide	ND	50		ppbV	10	7/17/2007
Vinyl chloride	ND	50		ppbV	10	7/17/2007
Surr: Bromofluorobenzene	87.6	70-130		%REC	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-012A

Client Sample ID: SV-12
Tag Number: 98,376
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	1.4	0.83		ug/m3	1	7/16/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	7/16/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	7/16/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	7/16/2007
1,2,4-Trimethylbenzene	41	0.75	E	ug/m3	1	7/16/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	7/16/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	7/16/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	7/16/2007
1,3,5-Trimethylbenzene	12	0.75	E	ug/m3	1	7/16/2007
1,3-butadiene	ND	0.34		ug/m3	1	7/16/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	7/16/2007
1,4-Dichlorobenzene	3.0	0.92		ug/m3	1	7/16/2007
1,4-Dioxane	ND	1.1		ug/m3	1	7/16/2007
2,2,4-trimethylpentane	23	0.71	E	ug/m3	1	7/16/2007
4-ethyltoluene	5.5	0.75		ug/m3	1	7/16/2007
Acetone	1900	0.72	E	ug/m3	1	7/16/2007
Allyl chloride	ND	0.48		ug/m3	1	7/16/2007
Benzene	3.4	0.49		ug/m3	1	7/16/2007
Benzyl chloride	ND	0.88		ug/m3	1	7/16/2007
Bromodichloromethane	ND	1.0		ug/m3	1	7/16/2007
Bromoform	ND	1.6		ug/m3	1	7/16/2007
Bromomethane	ND	0.59		ug/m3	1	7/16/2007
Carbon disulfide	2.0	0.47		ug/m3	1	7/16/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	7/16/2007
Chlorobenzene	ND	0.70		ug/m3	1	7/16/2007
Chloroethane	ND	0.40		ug/m3	1	7/16/2007
Chloroform	1.0	0.74		ug/m3	1	7/16/2007
Chloromethane	0.69	0.31		ug/m3	1	7/16/2007
cis-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Cyclohexane	ND	0.52		ug/m3	1	7/16/2007
Dibromochloromethane	ND	1.3		ug/m3	1	7/16/2007
Ethyl acetate	78	0.92	E	ug/m3	1	7/16/2007
Ethylbenzene	27	0.66	E	ug/m3	1	7/16/2007
Freon 11	3.7	0.86		ug/m3	1	7/16/2007
Freon 113	ND	1.2		ug/m3	1	7/16/2007
Freon 114	ND	1.1		ug/m3	1	7/16/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
 Lab Order: C0707006
 Project: ERM PO# 0052630
 Lab ID: C0707006-012A

Client Sample ID: SV-12
 Tag Number: 98,376
 Collection Date: 7/10/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15				TO-15	Analyst: LL	
Freon 12	21	0.75	E	ug/m3	1	7/16/2007
Heptane	ND	0.62		ug/m3	1	7/16/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	7/16/2007
Hexane	ND	0.54		ug/m3	1	7/16/2007
Isopropyl alcohol	ND	0.37		ug/m3	1	7/16/2007
m&p-Xylene	80	1.3	E	ug/m3	1	7/16/2007
Methyl Butyl Ketone	94	1.2	E	ug/m3	1	7/16/2007
Methyl Ethyl Ketone	170	0.90	E	ug/m3	1	7/16/2007
Methyl Isobutyl Ketone	ND	1.2		ug/m3	1	7/16/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	7/16/2007
Methylene chloride	0.35	0.53	J	ug/m3	1	7/16/2007
o-Xylene	35	0.66	E	ug/m3	1	7/16/2007
Propylene	ND	0.26		ug/m3	1	7/16/2007
Styrene	7.8	0.65		ug/m3	1	7/16/2007
Tetrachloroethylene	2.5	1.0		ug/m3	1	7/16/2007
Tetrahydrofuran	ND	0.45		ug/m3	1	7/16/2007
Toluene	26	0.57	E	ug/m3	1	7/16/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	7/16/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	7/16/2007
Trichloroethene	7.6	0.82		ug/m3	1	7/16/2007
Vinyl acetate	ND	0.54		ug/m3	1	7/16/2007
Vinyl Bromide	ND	0.67		ug/m3	1	7/16/2007
Vinyl chloride	ND	0.39		ug/m3	1	7/16/2007

NOTES:

E - Estimated value. The amount exceeds the linear working range of the instrument. See TO-15 for final results.

5PPB BY METHOD TO15				TO-15	Analyst: LL	
1,1,1-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1,2,2-Tetrachloroethane	ND	350		ug/m3	10	7/17/2007
1,1,2-Trichloroethane	ND	280		ug/m3	10	7/17/2007
1,1-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,1-Dichloroethene	ND	200		ug/m3	10	7/17/2007
1,2,4-Trichlorobenzene	ND	380		ug/m3	10	7/17/2007
1,2,4-Trimethylbenzene	28	250	J	ug/m3	10	7/17/2007
1,2-Dibromoethane	ND	390		ug/m3	10	7/17/2007
1,2-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,2-Dichloroethane	ND	210		ug/m3	10	7/17/2007
1,2-Dichloropropane	ND	230		ug/m3	10	7/17/2007
1,3,5-Trimethylbenzene	16	250	J	ug/m3	10	7/17/2007
1,3-butadiene	ND	110		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-012A

Client Sample ID: SV-12
Tag Number: 98,376
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
1,3-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dichlorobenzene	ND	310		ug/m3	10	7/17/2007
1,4-Dioxane	ND	370		ug/m3	10	7/17/2007
2,2,4-trimethylpentane	ND	240		ug/m3	10	7/17/2007
4-ethyltoluene	12	250	J	ug/m3	10	7/17/2007
Acetone	1200	240		ug/m3	10	7/17/2007
Allyl chloride	ND	160		ug/m3	10	7/17/2007
Benzene	11	160	J	ug/m3	10	7/17/2007
Benzyl chloride	ND	290		ug/m3	10	7/17/2007
Bromodichloromethane	ND	340		ug/m3	10	7/17/2007
Bromoform	ND	530		ug/m3	10	7/17/2007
Bromomethane	ND	200		ug/m3	10	7/17/2007
Carbon disulfide	ND	160		ug/m3	10	7/17/2007
Carbon tetrachloride	ND	320		ug/m3	10	7/17/2007
Chlorobenzene	ND	230		ug/m3	10	7/17/2007
Chloroethane	ND	130		ug/m3	10	7/17/2007
Chloroform	ND	250		ug/m3	10	7/17/2007
Chloromethane	ND	100		ug/m3	10	7/17/2007
cis-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
cis-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Cyclohexane	ND	170		ug/m3	10	7/17/2007
Dibromochloromethane	ND	430		ug/m3	10	7/17/2007
Ethyl acetate	42	370	J	ug/m3	10	7/17/2007
Ethylbenzene	32	220	J	ug/m3	10	7/17/2007
Freon 11	10	290	J	ug/m3	10	7/17/2007
Freon 113	ND	390		ug/m3	10	7/17/2007
Freon 114	ND	360		ug/m3	10	7/17/2007
Freon 12	44	250	J	ug/m3	10	7/17/2007
Heptane	ND	210		ug/m3	10	7/17/2007
Hexachloro-1,3-butadiene	ND	540		ug/m3	10	7/17/2007
Hexane	ND	180		ug/m3	10	7/17/2007
Isopropyl alcohol	ND	120		ug/m3	10	7/17/2007
m&p-Xylene	83	440	J	ug/m3	10	7/17/2007
Methyl Butyl Ketone	62	420	J	ug/m3	10	7/17/2007
Methyl Ethyl Ketone	180	300	J	ug/m3	10	7/17/2007
Methyl Isobutyl Ketone	ND	420		ug/m3	10	7/17/2007
Methyl tert-butyl ether	ND	180		ug/m3	10	7/17/2007
Methylene chloride	ND	180		ug/m3	10	7/17/2007
o-Xylene	35	220	J	ug/m3	10	7/17/2007
Propylene	ND	87		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 31-Jul-07

CLIENT: MitKem
Lab Order: C0707006
Project: ERM PO# 0052630
Lab ID: C0707006-012A

Client Sample ID: SV-12
Tag Number: 98,376
Collection Date: 7/10/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
5PPB BY METHOD TO15		TO-15		Analyst: LL		
Styrene	13	220	J	ug/m3	10	7/17/2007
Tetrachloroethylene	ND	340		ug/m3	10	7/17/2007
Tetrahydrofuran	ND	150		ug/m3	10	7/17/2007
Toluene	45	190	J	ug/m3	10	7/17/2007
trans-1,2-Dichloroethene	ND	200		ug/m3	10	7/17/2007
trans-1,3-Dichloropropene	ND	230		ug/m3	10	7/17/2007
Trichloroethene	ND	270		ug/m3	10	7/17/2007
Vinyl acetate	ND	180		ug/m3	10	7/17/2007
Vinyl Bromide	ND	220		ug/m3	10	7/17/2007
Vinyl chloride	ND	130		ug/m3	10	7/17/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Appendix B

*Laboratory Data Package
Interim Indoor/Ambient Air
and Sub-Slab Soil Vapor
(samples collected 6 September 2007)*

Centek Laboratories, LLC

143 Midler Park Drive
Syracuse, NY 13206
(315) 431-9730
www.CentekLabs.com

MitKem

Sample Data Package
September 6, 2007



ERM
C0709007

Volume 1 of 1

- **Work Order Summary**
- **Analytical Results Summary**
- **Quality Control Summary**
- **Sample Data**
- **Standards Data**
- **Raw Data**
- **Logbooks**

CONFIDENTIAL

GC/MS TO-15 Package Review Checklist

Client: Mitkem Project: ERM SDG: C0709007

		YES	NO	NA
Analytical Results	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tentatively Identified Compounds	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Holding times met	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments: _____				

Internal Chain-of-Custody	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Surrogate Recovery Forms	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Surrogate recoveries within limits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Sample(s) reanalyzed	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Comments: _____				
<u>* SEE CASE NARRATIVE</u>				
Lab. Control Sample	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Spike recoveries within limits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Comments: _____				
<u>* SEE CASE NARRATIVE</u>				
Duplicate Analysis Form	Present and complete	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Results within control limits	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Comments: _____				
<u>* NO MS/MSD</u>				
IDLs	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample Raw data	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	TIC spectra present for all samples	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments: _____				

GC/MS TO-15 Package Review Checklist

Client: Witkem Project: ERM SDG: 00709007

		YES	NO	NA
Standards Data				
Initial calibration summary form	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	calibration(s) met criteria	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Calibration verification summary	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	calibration(s) met criteria	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standards Raw Data	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments : _____

Raw Quality Control Data

Tune Criteria Report	Present and met criteria	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Method Blank Data	Method blank results <PQL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Associated results flagged "B"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lab. Control sample data	Present and Complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Duplicate sample data	Present and Complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments : _____

Calculation Sheet	Present	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Injection Log	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Canister Cleaning Log	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standards Log	Present and complete	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional Comments : _____

Section Supervisor : [Signature] Date : 10/18/07

QC Reviewer : [Signature] Date : 10/18/07

CEN TEK LABORATORIES, LLC

143 Midler Park Drive * Syracuse, NY 13206

Phone (315) 431-9730 * Fax (315) 431-9731 * Emergency 24/7 (315) 416-2751

NELAC Certificate No. 11890



www.CentekLabs.com

Thursday, September 13, 2007

Mr. James Stadelmaier

MitKem

175 Metro Center Blvd.

Warwick, RI 02886-1755

TEL: 401-732-3400

FAX 401-732-3499

RE: ERM

Dear Mr. James Stadelmaier:

Order No.: C0709007

Centek Laboratories, LLC received 5 sample(s) on 9/7/2007 for the analyses presented in the following report.

I certify that this data package is in compliance with the terms and conditions of the Contract, both technically and for completeness. Release of the data contained in this hardcopy data package and/or in the computer readable data submitted has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objective except as indicated in the case narrative. All samples were received and analyzed within the EPA recommended holding times. Test results are not Method Blank (MB) corrected for contamination. Samples were analyzed using the methods outlined in the following references:

Compendium of Methods for the Determination of Toxic Organic Compounds, Compendium Method TO-15, January 1999.

Please contact us at (315) 431-9730, if you would like any additional information regarding this report.

Sincerely,

Russell Pellegrino
Laboratory Director

Disclaimer: The test results and procedures utilized, and laboratory interpretations of the data obtained by Centek as contained in this report are believed by Centek to be accurate and reliable for sample(s) tested. In accepting this report, the customer agrees that the full extent of any and all liability for actual and consequential damages of Centek for the services performed shall be equal to the fee charged to the customer for the services as liquidated damages.

ASP CAT B LIKE DELIVERABLE PACKAGE

Table of Contents

- 1. Package Review Check List**
- 2. Case Narrative**
 - a. Corrective actions
- 3. Sample Summary Form**
- 4. Sample Tracking History**
- 5. Bottle Order**
- 6. Analytical Results**
 - a. Form 1
- 7. Quality Control Summary**
 - a. QC Summary Report
 - b. IS Summary Report
 - c. MB Summary Report
 - d. LCS Summary Report
 - e. MSD Summary Report
 - f. IDL's
 - g. Calculation
- 8. Sample Data**
 - a. Form I and (if requested) TIC's
 - b. Quantitation Report with Spectra
- 9. Standards Data**
 - a. Initial Calibration with Quant Report
 - b. Continuing Calibration with Quant Report
- 10. Raw Data**
 - a. Tuning Data
- 11. Raw QC Data**
 - a. Method Blank
 - b. LCS
 - c. MS/MSD
- 12. Log Books**
 - a. Injection Log Book
 - b. Standards Log Book
 - c. QC Canister Log Book

CLIENT: MitKem
Project: ERM
Lab Order: C0709007

CASE NARRATIVE

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objective except as indicated in the case narrative. All samples were received and analyzed within the EPA recommended holding times. Test results are not Method Blank (MB) corrected for contamination. Samples were analyzed using the methods outlined in the following references:

Compendium of Methods for the Determination of Toxic Organic Compounds, Compendium Method TO-15, January 1999.

See Corrective Action: [836] Surrogate did not meet criteria.

See Corrective Action: [837] IS did not meet criteria.

See Corrective Action: [832] LCS did not meet criteria.

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 10-Sep-07

Corrective Action Report ID: 836

Initiated By: Leo Lucisano

Department: MSVOA

Corrective Action Description

CAR Summary: Surrogate did not meet criteria.

Description of Nonconformance: Surrogate was high and did not meet criteria for samples C0709007-002 & 002DL10. This is most likely due to matrix. Based on the chromatographic evidence, it appears that the contamination is from a high concentration of fuel.

Description of Corrective Action: Sample was analyzed further as a dilution with result meeting criteria. All sets of data submitted.

Performed By: Leo Lucisano

Completion Date: 11-Sep-07

Client Notification

Client Notification Required: No

Notified By:

Comment:

Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: No further corrective action taken. All sets of data submitted.

Approval and Closure

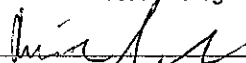
Technical Director /
Deputy Tech. Dir.:



Russell Pellegrino

Close Date: 12-Sep-07

QA Officer Approval:



Nick Scala

QA Date: 11-Sep-07

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 10-Sep-07

Corrective Action Report ID: 837

Initiated By: Leo Lucisano

Department: MSVOA

Corrective Action Description

CAR Summary: IS did not meet criteria.

Description of Nonconformance: IS was high and did not meet criteria for sample C0709007-002. This is most likely due to matrix. Based on the chromatographic evidence, it appears that the contamination is from a high concentration of fuel.

Description of Corrective Action: Sample was analyzed as a dilution with result meeting criteria. All sets of data submitted.

Performed By: Leo Lucisano

Completion Date: 11-Sep-07

Client Notification

Client Notification Required: No

Notified By:

Comment:

Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: No further corrective action taken. All sets of data submitted.

Approval and Closure

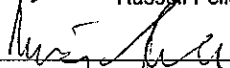
Technical Director /
Deputy Tech. Dir.:



Russell Pellegrino

Close Date: 12-Sep-07

QA Officer Approval:



Nick Scala

QA Date: 11-Sep-07

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 10-Sep-07

Corrective Action Report ID: 832

Initiated By: Leo Lucisano

Department: MSVOA

Corrective Action Description

CAR Summary: LCS did not meet criteria.

Description of Nonconformance: BS1UT-091007 did not meet criteria for several compounds. The compounds were more sensitive. All remaining compounds of interest met criteria. All other QC requirements met criteria.

Description of Corrective Action: Since all other QC requirements met criteria, no corrective action taken at this time. If results continue to be outside established limits then recalibrate system. All sets of data submitted.

Performed By: Leo Lucisano

Completion Date: 11-Sep-07

Client Notification

Client Notification Required: No

Notified By:

Comment:

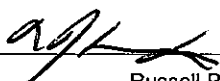
Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: At this time no further corrective action taken. If results continue to be outside acceptable limits than recalibrate system. All sets of data submitted.

Approval and Closure

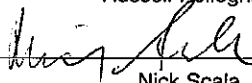
Technical Director /
Deputy Tech. Dir.:



Russell Pellegrino

Close Date: 12-Sep-07

QA Officer Approval:



Nick Scala

QA Date: 11-Sep-07

[illegible]

Centek Laboratories, LLC

Sample Receipt Checklist

Client Name MITKEM

Date and Time Receive

9/7/2007

Work Order Numbe C0709007

Received by

MSP

Checklist completed by

Signature

Date

Reviewed by

Initials

Date

Matrix:

Carrier name FedEx

Shipping container/cooler in good condition?

Yes ☒

No ☐

Not Presen ☐

Custody seals intact on shipping container/cooler?

Yes ☐

No ☐

Not Presen ☒

Custody seals intact on sample bottles?

Yes ☐

No ☐

Not Presen ☒

Chain of custody present?

Yes ☒

No ☐

Chain of custody signed when relinquished and received?

Yes ☒

No ☐

Chain of custody agrees with sample labels?

Yes ☒

No ☐

Samples in proper container/bottle?

Yes ☒

No ☐

Sample containers intact?

Yes ☒

No ☐

Sufficient sample volume for indicated test?

Yes ☒

No ☐

All samples received within holding time?

Yes ☒

No ☐

Container/Temp Blank temperature in compliance?

Yes ☐

No ☒

Water - VOA vials have zero headspace?

No VOA vials submitted ☒

Yes ☐

No ☐

Water - pH acceptable upon receipt?

Yes ☐

No ☒

Adjusted? _____

Checked b _____

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted _____

Date contacted: _____

Person contacted _____

Contacted by: _____

Regarding _____

Comments: _____

Corrective Action _____

CLIENT: MitKem
Project: ERM
Lab Order: C0709007

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
C0709007-001A	SS-04	248, 449	9/6/2007	9/7/2007
C0709007-002A	SS-05	356, 121	9/6/2007	9/7/2007
C0709007-003A	IA-01	274, 344	9/6/2007	9/7/2007
C0709007-004A	IA-02	202, 292	9/6/2007	9/7/2007
C0709007-005A	OA-1	361, 297	9/6/2007	9/7/2007

SampleID:	Action:	ActionDate:	Person:	NewLocation:
C0709007-001A	Login	9/7/2007 9:55:19 AM	MIKE	Sample Log In
C0709007-005A	Login	9/7/2007 9:57:48 AM	MIKE	Sample Log In
C0709007-004A	Login	9/7/2007 9:57:48 AM	MIKE	Sample Log In
C0709007-003A	Login	9/7/2007 9:57:48 AM	MIKE	Sample Log In
C0709007-002A	Login	9/7/2007 9:57:48 AM	MIKE	Sample Log In
C0709007-001A	Transfer	9/10/2007 2:46:28 PM	ADM	GC/MS Lab
C0709007-002A	Transfer	9/10/2007 2:46:28 PM	ADM	GC/MS Lab
C0709007-003A	Transfer	9/10/2007 2:46:28 PM	ADM	GC/MS Lab
C0709007-004A	Transfer	9/10/2007 2:46:28 PM	ADM	GC/MS Lab
C0709007-005A	Transfer	9/10/2007 2:46:28 PM	ADM	GC/MS Lab
C0709007-005A	Mark as Consumed	9/13/2007 9:19:33 AM	ADM	Consumed
C0709007-004A	Mark as Consumed	9/13/2007 9:19:33 AM	ADM	Consumed
C0709007-003A	Mark as Consumed	9/13/2007 9:19:33 AM	ADM	Consumed
C0709007-002A	Mark as Consumed	9/13/2007 9:19:33 AM	ADM	Consumed
C0709007-001A	Mark as Consumed	9/13/2007 9:19:33 AM	ADM	Consumed

Centek Laboratories, LLC

143 Midler Park Drive

Syracuse, NY 13206

TEL: 3154319730

FAX: 3154319731

BOTTLE ORDER**802**

17-Oct-07

SHIPPED TO:

Company: ERM
Contact: Mr. Eugene Gabay
Address: 520 Broad Hollow Road
Suite 210
Melville, NY 11747
Phone: (631) 756-8900
Quote ID: 0
Project:

Submitted By:

Ship Date: 8/23/2007
VIA: UPS
Due Date: 8/25/2007

Bottle Code	Bottle Type	TEST(s)	QTY
MC1000CC	1000cc Mini-Can	1ug/m3 w/ 0.25ug/M3 CT&TCE by M	6

Can / Reg ID	Description
121	Time-Set Reg - 669
268	Time-Set Reg - 706
356	1L Mini-Can - 1305
274	1L Mini-Can - 1189
202	1L Mini-Can - 1157
361	1L Mini-Can - 1310
449	Time-Set Reg - 828
344	Time-Set Reg - 741
292	Time-Set Reg - 715
297	Time-Set Reg - 720

Comments: 6(1L)@2hrs Client is Mitkem WAC 071007 ABCDEFGH

GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

ANALYTICAL RESULTS

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
Lab Order: C0709007
Project: ERM
Lab ID: C0709007-001A

Client Sample ID: SS-04
Tag Number: 248, 449
Collection Date: 9/6/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS						
Vacuum Reading "Hg	-3			"Hg		Analyst: 9/6/2007
1UG/M3 BY METHOD TO15						
						Analyst: LL
1,1,1-Trichloroethane	0.12	0.15	J	ppbV	1	9/10/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	9/10/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	9/10/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	9/10/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	9/10/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	9/10/2007
1,2,4-Trimethylbenzene	0.21	0.15		ppbV	1	9/10/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	9/10/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	9/10/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	9/10/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	9/10/2007
1,3,5-Trimethylbenzene	ND	0.15		ppbV	1	9/10/2007
1,3-butadiene	ND	0.15		ppbV	1	9/10/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	9/10/2007
1,4-Dichlorobenzene	1.4	0.15		ppbV	1	9/10/2007
1,4-Dioxane	ND	0.30		ppbV	1	9/10/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	9/10/2007
4-ethyltoluene	ND	0.15		ppbV	1	9/10/2007
Acetone	3.6	3.0		ppbV	10	9/10/2007
Allyl chloride	ND	0.15		ppbV	1	9/10/2007
Benzene	ND	0.15		ppbV	1	9/10/2007
Benzyl chloride	ND	0.15		ppbV	1	9/10/2007
Bromodichloromethane	0.10	0.15	J	ppbV	1	9/10/2007
Bromoform	ND	0.15		ppbV	1	9/10/2007
Bromomethane	ND	0.15		ppbV	1	9/10/2007
Carbon disulfide	0.16	0.15		ppbV	1	9/10/2007
Carbon tetrachloride	ND	0.15		ppbV	1	9/10/2007
Chlorobenzene	ND	0.15		ppbV	1	9/10/2007
Chloroethane	ND	0.15		ppbV	1	9/10/2007
Chloroform	2.7	1.5		ppbV	10	9/10/2007
Chloromethane	ND	0.15		ppbV	1	9/10/2007
cis-1,2-Dichloroethene	ND	0.15		ppbV	1	9/10/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	9/10/2007
Cyclohexane	ND	0.15		ppbV	1	9/10/2007
Dibromochloromethane	ND	0.15		ppbV	1	9/10/2007
Ethyl acetate	ND	0.25		ppbV	1	9/10/2007
Ethylbenzene	0.11	0.15	J	ppbV	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-001A

Client Sample ID: SS-04
 Tag Number: 248, 449
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 11	0.48	0.15		ppbV	1	9/10/2007
Freon 113	ND	0.15		ppbV	1	9/10/2007
Freon 114	ND	0.15		ppbV	1	9/10/2007
Freon 12	0.96	0.15		ppbV	1	9/10/2007
Heptane	ND	0.15		ppbV	1	9/10/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	9/10/2007
Hexane	ND	0.15		ppbV	1	9/10/2007
Isopropyl alcohol	ND	0.15		ppbV	1	9/10/2007
m&p-Xylene	0.22	0.30	J	ppbV	1	9/10/2007
Methyl Butyl Ketone	ND	0.30		ppbV	1	9/10/2007
Methyl Ethyl Ketone	0.33	0.30		ppbV	1	9/10/2007
Methyl Isobutyl Ketone	ND	0.30		ppbV	1	9/10/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	9/10/2007
Methylene chloride	ND	0.15		ppbV	1	9/10/2007
o-Xylene	0.10	0.15	J	ppbV	1	9/10/2007
Propylene	ND	0.15		ppbV	1	9/10/2007
Styrene	0.15	0.15		ppbV	1	9/10/2007
Tetrachloroethylene	1.0	0.15		ppbV	1	9/10/2007
Tetrahydrofuran	ND	0.15		ppbV	1	9/10/2007
Toluene	0.69	0.15		ppbV	1	9/10/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	9/10/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	9/10/2007
Trichloroethene	0.27	0.15		ppbV	1	9/10/2007
Vinyl acetate	ND	0.15		ppbV	1	9/10/2007
Vinyl Bromide	ND	0.15		ppbV	1	9/10/2007
Vinyl chloride	ND	0.15		ppbV	1	9/10/2007
Surr: Bromofluorobenzene	103	70-130		%REC	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
Lab Order: C0709007
Project: ERM
Lab ID: C0709007-001A

Client Sample ID: SS-04
Tag Number: 248, 449
Collection Date: 9/6/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	0.67	0.83	J	ug/m3	1	9/10/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	9/10/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	9/10/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	9/10/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	9/10/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	9/10/2007
1,2,4-Trimethylbenzene	1.0	0.75		ug/m3	1	9/10/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	9/10/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	9/10/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	9/10/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	9/10/2007
1,3,5-Trimethylbenzene	ND	0.75		ug/m3	1	9/10/2007
1,3-butadiene	ND	0.34		ug/m3	1	9/10/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	9/10/2007
1,4-Dichlorobenzene	8.3	0.92		ug/m3	1	9/10/2007
1,4-Dioxane	ND	1.1		ug/m3	1	9/10/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	9/10/2007
4-ethyltoluene	ND	0.75		ug/m3	1	9/10/2007
Acetone	8.7	7.2		ug/m3	10	9/10/2007
Allyl chloride	ND	0.48		ug/m3	1	9/10/2007
Benzene	ND	0.49		ug/m3	1	9/10/2007
Benzyl chloride	ND	0.88		ug/m3	1	9/10/2007
Bromodichloromethane	0.68	1.0	J	ug/m3	1	9/10/2007
Bromoform	ND	1.6		ug/m3	1	9/10/2007
Bromomethane	ND	0.59		ug/m3	1	9/10/2007
Carbon disulfide	0.51	0.47		ug/m3	1	9/10/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	9/10/2007
Chlorobenzene	ND	0.70		ug/m3	1	9/10/2007
Chloroethane	ND	0.40		ug/m3	1	9/10/2007
Chloroform	13	7.4		ug/m3	10	9/10/2007
Chloromethane	ND	0.31		ug/m3	1	9/10/2007
cis-1,2-Dichloroethene	ND	0.60		ug/m3	1	9/10/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	9/10/2007
Cyclohexane	ND	0.52		ug/m3	1	9/10/2007
Dibromochloromethane	ND	1.3		ug/m3	1	9/10/2007
Ethyl acetate	ND	0.92		ug/m3	1	9/10/2007
Ethylbenzene	0.49	0.66	J	ug/m3	1	9/10/2007
Freon 11	2.7	0.86		ug/m3	1	9/10/2007
Freon 113	ND	1.2		ug/m3	1	9/10/2007
Freon 114	ND	1.1		ug/m3	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-001A

Client Sample ID: SS-04
 Tag Number: 248, 449
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 12	4.8	0.75		ug/m3	1	9/10/2007
Heptane	ND	0.62		ug/m3	1	9/10/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	9/10/2007
Hexane	ND	0.54		ug/m3	1	9/10/2007
Isopropyl alcohol	ND	0.37		ug/m3	1	9/10/2007
m&p-Xylene	0.97	1.3	J	ug/m3	1	9/10/2007
Methyl Butyl Ketone	ND	1.2		ug/m3	1	9/10/2007
Methyl Ethyl Ketone	0.99	0.90		ug/m3	1	9/10/2007
Methyl Isobutyl Ketone	ND	1.2		ug/m3	1	9/10/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	9/10/2007
Methylene chloride	ND	0.53		ug/m3	1	9/10/2007
o-Xylene	0.44	0.66	J	ug/m3	1	9/10/2007
Propylene	ND	0.26		ug/m3	1	9/10/2007
Styrene	0.65	0.65		ug/m3	1	9/10/2007
Tetrachloroethylene	6.9	1.0		ug/m3	1	9/10/2007
Tetrahydrofuran	ND	0.45		ug/m3	1	9/10/2007
Toluene	2.6	0.57		ug/m3	1	9/10/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	9/10/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	9/10/2007
Trichloroethene	1.5	0.82		ug/m3	1	9/10/2007
Vinyl acetate	ND	0.54		ug/m3	1	9/10/2007
Vinyl Bromide	ND	0.67		ug/m3	1	9/10/2007
Vinyl chloride	ND	0.39		ug/m3	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-002A

Client Sample ID: SS-05
 Tag Number: 356, 121
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD		Analyst:		
Vacuum Reading "Hg	-3			"Hg		9/6/2007
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	1.3	0.15		ppbV	1	9/10/2007
1,1,2,2-Tetrachloroethane	ND	0.15		ppbV	1	9/10/2007
1,1,2-Trichloroethane	ND	0.15		ppbV	1	9/10/2007
1,1-Dichloroethane	ND	0.15		ppbV	1	9/10/2007
1,1-Dichloroethene	ND	0.15		ppbV	1	9/10/2007
1,2,4-Trichlorobenzene	ND	0.15		ppbV	1	9/10/2007
1,2,4-Trimethylbenzene	3.1	1.5		ppbV	10	9/10/2007
1,2-Dibromoethane	ND	0.15		ppbV	1	9/10/2007
1,2-Dichlorobenzene	ND	0.15		ppbV	1	9/10/2007
1,2-Dichloroethane	ND	0.15		ppbV	1	9/10/2007
1,2-Dichloropropane	ND	0.15		ppbV	1	9/10/2007
1,3,5-Trimethylbenzene	1.0	0.15		ppbV	1	9/10/2007
1,3-butadiene	ND	0.15		ppbV	1	9/10/2007
1,3-Dichlorobenzene	ND	0.15		ppbV	1	9/10/2007
1,4-Dichlorobenzene	3.6	1.5		ppbV	10	9/10/2007
1,4-Dioxane	3.9	3.0		ppbV	10	9/10/2007
2,2,4-trimethylpentane	ND	0.15		ppbV	1	9/10/2007
4-ethyltoluene	0.38	0.15		ppbV	1	9/10/2007
Acetone	250	48		ppbV	160	9/11/2007
Allyl chloride	ND	0.15		ppbV	1	9/10/2007
Benzene	0.41	0.15		ppbV	1	9/10/2007
Benzyl chloride	ND	0.15		ppbV	1	9/10/2007
Bromodichloromethane	ND	0.15		ppbV	1	9/10/2007
Bromoform	ND	0.15		ppbV	1	9/10/2007
Bromomethane	ND	0.15		ppbV	1	9/10/2007
Carbon disulfide	0.38	0.15		ppbV	1	9/10/2007
Carbon tetrachloride	ND	0.15		ppbV	1	9/10/2007
Chlorobenzene	0.19	0.15		ppbV	1	9/10/2007
Chloroethane	ND	0.15		ppbV	1	9/10/2007
Chloroform	0.35	0.15		ppbV	1	9/10/2007
Chloromethane	ND	0.15		ppbV	1	9/10/2007
cis-1,2-Dichloroethene	ND	0.15		ppbV	1	9/10/2007
cis-1,3-Dichloropropene	ND	0.15		ppbV	1	9/10/2007
Cyclohexane	ND	0.15		ppbV	1	9/10/2007
Dibromochloromethane	ND	0.15		ppbV	1	9/10/2007
Ethyl acetate	ND	0.25		ppbV	1	9/10/2007
Ethylbenzene	0.17	0.15		ppbV	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-002A

Client Sample ID: SS-05
 Tag Number: 356, 121
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: LL
Freon 11	0.43	0.15		ppbV	1	9/10/2007
Freon 113	ND	0.15		ppbV	1	9/10/2007
Freon 114	ND	0.15		ppbV	1	9/10/2007
Freon 12	1200	190		ppbV	1280	9/11/2007
Heptane	0.39	0.15		ppbV	1	9/10/2007
Hexachloro-1,3-butadiene	ND	0.15		ppbV	1	9/10/2007
Hexane	ND	0.15		ppbV	1	9/10/2007
Isopropyl alcohol	34	6.0		ppbV	40	9/11/2007
m&p-Xylene	0.30	0.30		ppbV	1	9/10/2007
Methyl Butyl Ketone	0.36	0.30		ppbV	1	9/10/2007
Methyl Ethyl Ketone	4.7	3.0		ppbV	10	9/10/2007
Methyl Isobutyl Ketone	0.26	0.30	J	ppbV	1	9/10/2007
Methyl tert-butyl ether	ND	0.15		ppbV	1	9/10/2007
Methylene chloride	28	6.0		ppbV	40	9/11/2007
o-Xylene	0.20	0.15		ppbV	1	9/10/2007
Propylene	ND	0.15		ppbV	1	9/10/2007
Styrene	0.19	0.15		ppbV	1	9/10/2007
Tetrachloroethylene	0.75	0.15		ppbV	1	9/10/2007
Tetrahydrofuran	ND	0.15		ppbV	1	9/10/2007
Toluene	1.9	0.15		ppbV	1	9/10/2007
trans-1,2-Dichloroethene	ND	0.15		ppbV	1	9/10/2007
trans-1,3-Dichloropropene	ND	0.15		ppbV	1	9/10/2007
Trichloroethene	1300	190		ppbV	1280	9/11/2007
Vinyl acetate	ND	0.15		ppbV	1	9/10/2007
Vinyl Bromide	ND	0.15		ppbV	1	9/10/2007
Vinyl chloride	0.67	0.15		ppbV	1	9/10/2007
Surr: Bromofluorobenzene	133	70-130	S	%REC	10	9/10/2007
Surr: Bromofluorobenzene	96.0	70-130		%REC	1280	9/11/2007
Surr: Bromofluorobenzene	101	70-130		%REC	160	9/11/2007
Surr: Bromofluorobenzene	109	70-130		%REC	40	9/11/2007
Surr: Bromofluorobenzene	177	70-130	S	%REC	1	9/10/2007

NOTES:

* Based on the chromatographic evidence, it appears that the contamination is from a fuel.
 Surrogate reported in original analysis and dilutions.

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
Lab Order: C0709007
Project: ERM
Lab ID: C0709007-002A

Client Sample ID: SS-05
Tag Number: 356, 121
Collection Date: 9/6/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
1,1,1-Trichloroethane	7.0	0.83		ug/m3	1	9/10/2007
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	9/10/2007
1,1,2-Trichloroethane	ND	0.83		ug/m3	1	9/10/2007
1,1-Dichloroethane	ND	0.62		ug/m3	1	9/10/2007
1,1-Dichloroethene	ND	0.60		ug/m3	1	9/10/2007
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	9/10/2007
1,2,4-Trimethylbenzene	15	7.5		ug/m3	10	9/10/2007
1,2-Dibromoethane	ND	1.2		ug/m3	1	9/10/2007
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	9/10/2007
1,2-Dichloroethane	ND	0.62		ug/m3	1	9/10/2007
1,2-Dichloropropane	ND	0.70		ug/m3	1	9/10/2007
1,3,5-Trimethylbenzene	5.1	0.75		ug/m3	1	9/10/2007
1,3-butadiene	ND	0.34		ug/m3	1	9/10/2007
1,3-Dichlorobenzene	ND	0.92		ug/m3	1	9/10/2007
1,4-Dichlorobenzene	22	9.2		ug/m3	10	9/10/2007
1,4-Dioxane	14	11		ug/m3	10	9/10/2007
2,2,4-trimethylpentane	ND	0.71		ug/m3	1	9/10/2007
4-ethyltoluene	1.9	0.75		ug/m3	1	9/10/2007
Acetone	610	120		ug/m3	160	9/11/2007
Allyl chloride	ND	0.48		ug/m3	1	9/10/2007
Benzene	1.3	0.49		ug/m3	1	9/10/2007
Benzyl chloride	ND	0.88		ug/m3	1	9/10/2007
Bromodichloromethane	ND	1.0		ug/m3	1	9/10/2007
Bromoform	ND	1.6		ug/m3	1	9/10/2007
Bromomethane	ND	0.59		ug/m3	1	9/10/2007
Carbon disulfide	1.2	0.47		ug/m3	1	9/10/2007
Carbon tetrachloride	ND	0.96		ug/m3	1	9/10/2007
Chlorobenzene	0.89	0.70		ug/m3	1	9/10/2007
Chloroethane	ND	0.40		ug/m3	1	9/10/2007
Chloroform	1.7	0.74		ug/m3	1	9/10/2007
Chloromethane	ND	0.31		ug/m3	1	9/10/2007
cis-1,2-Dichloroethene	ND	0.60		ug/m3	1	9/10/2007
cis-1,3-Dichloropropene	ND	0.69		ug/m3	1	9/10/2007
Cyclohexane	ND	0.52		ug/m3	1	9/10/2007
Dibromochloromethane	ND	1.3		ug/m3	1	9/10/2007
Ethyl acetate	ND	0.92		ug/m3	1	9/10/2007
Ethylbenzene	0.75	0.66		ug/m3	1	9/10/2007
Freon 11	2.5	0.86		ug/m3	1	9/10/2007
Freon 113	ND	1.2		ug/m3	1	9/10/2007
Freon 114	ND	1.1		ug/m3	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
Lab Order: C0709007
Project: ERM
Lab ID: C0709007-002A

Client Sample ID: SS-05
Tag Number: 356, 121
Collection Date: 9/6/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15		Analyst: LL		
Freon 12	6000	960		ug/m3	1280	9/11/2007
Heptane	1.6	0.62		ug/m3	1	9/10/2007
Hexachloro-1,3-butadiene	ND	1.6		ug/m3	1	9/10/2007
Hexane	ND	0.54		ug/m3	1	9/10/2007
Isopropyl alcohol	84	15		ug/m3	40	9/11/2007
m&p-Xylene	1.3	1.3		ug/m3	1	9/10/2007
Methyl Butyl Ketone	1.5	1.2		ug/m3	1	9/10/2007
Methyl Ethyl Ketone	14	9.0		ug/m3	10	9/10/2007
Methyl Isobutyl Ketone	1.1	1.2	J	ug/m3	1	9/10/2007
Methyl tert-butyl ether	ND	0.55		ug/m3	1	9/10/2007
Methylene chloride	99	21		ug/m3	40	9/11/2007
o-Xylene	0.88	0.66		ug/m3	1	9/10/2007
Propylene	ND	0.26		ug/m3	1	9/10/2007
Styrene	0.82	0.65		ug/m3	1	9/10/2007
Tetrachloroethylene	5.2	1.0		ug/m3	1	9/10/2007
Tetrahydrofuran	ND	0.45		ug/m3	1	9/10/2007
Toluene	7.2	0.57		ug/m3	1	9/10/2007
trans-1,2-Dichloroethene	ND	0.60		ug/m3	1	9/10/2007
trans-1,3-Dichloropropene	ND	0.69		ug/m3	1	9/10/2007
Trichloroethene	7100	1000		ug/m3	1280	9/11/2007
Vinyl acetate	ND	0.54		ug/m3	1	9/10/2007
Vinyl Bromide	ND	0.67		ug/m3	1	9/10/2007
Vinyl chloride	1.7	0.39		ug/m3	1	9/10/2007

NOTES:

* Based on the chromatographic evidence, it appears that the contamination is from a fuel. Surrogate reported in original analysis and dilutions.

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-003A

Client Sample ID: IA-01
 Tag Number: 274, 344
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD		Analyst:		
Vacuum Reading "Hg	-13			"Hg		9/6/2007
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	0.150		ppbV	1	9/10/2007
1,1,2,2-Tetrachloroethane	ND	0.150		ppbV	1	9/10/2007
1,1,2-Trichloroethane	ND	0.150		ppbV	1	9/10/2007
1,1-Dichloroethane	ND	0.150		ppbV	1	9/10/2007
1,1-Dichloroethene	ND	0.150		ppbV	1	9/10/2007
1,2,4-Trichlorobenzene	ND	0.150		ppbV	1	9/10/2007
1,2,4-Trimethylbenzene	0.390	0.150		ppbV	1	9/10/2007
1,2-Dibromoethane	ND	0.150		ppbV	1	9/10/2007
1,2-Dichlorobenzene	ND	0.150		ppbV	1	9/10/2007
1,2-Dichloroethane	ND	0.150		ppbV	1	9/10/2007
1,2-Dichloropropane	ND	0.150		ppbV	1	9/10/2007
1,3,5-Trimethylbenzene	ND	0.150		ppbV	1	9/10/2007
1,3-butadiene	ND	0.150		ppbV	1	9/10/2007
1,3-Dichlorobenzene	ND	0.150		ppbV	1	9/10/2007
1,4-Dichlorobenzene	48.8	6.00		ppbV	40	9/11/2007
1,4-Dioxane	ND	0.300		ppbV	1	9/10/2007
2,2,4-trimethylpentane	0.150	0.150		ppbV	1	9/10/2007
4-ethyltoluene	ND	0.150		ppbV	1	9/10/2007
Acetone	13.1	3.00		ppbV	10	9/10/2007
Allyl chloride	ND	0.150		ppbV	1	9/10/2007
Benzene	0.390	0.150		ppbV	1	9/10/2007
Benzyl chloride	ND	0.150		ppbV	1	9/10/2007
Bromodichloromethane	ND	0.150		ppbV	1	9/10/2007
Bromoform	ND	0.150		ppbV	1	9/10/2007
Bromomethane	ND	0.150		ppbV	1	9/10/2007
Carbon disulfide	0.120	0.150	J	ppbV	1	9/10/2007
Carbon tetrachloride	0.0600	0.0400		ppbV	1	9/10/2007
Chlorobenzene	ND	0.150		ppbV	1	9/10/2007
Chloroethane	ND	0.150		ppbV	1	9/10/2007
Chloroform	0.290	0.150		ppbV	1	9/10/2007
Chloromethane	0.380	0.150		ppbV	1	9/10/2007
cis-1,2-Dichloroethene	ND	0.150		ppbV	1	9/10/2007
cis-1,3-Dichloropropene	ND	0.150		ppbV	1	9/10/2007
Cyclohexane	ND	0.150		ppbV	1	9/10/2007
Dibromochloromethane	ND	0.150		ppbV	1	9/10/2007
Ethyl acetate	0.250	0.250		ppbV	1	9/10/2007
Ethylbenzene	0.450	0.150		ppbV	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-003A

Client Sample ID: IA-01
 Tag Number: 274, 344
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
Freon 11	0.270	0.150		ppbV	1	9/10/2007
Freon 113	ND	0.150		ppbV	1	9/10/2007
Freon 114	ND	0.150		ppbV	1	9/10/2007
Freon 12	0.470	0.150		ppbV	1	9/10/2007
Heptane	ND	0.150		ppbV	1	9/10/2007
Hexachloro-1,3-butadiene	ND	0.150		ppbV	1	9/10/2007
Hexane	0.350	0.150		ppbV	1	9/10/2007
Isopropyl alcohol	3.40	1.50		ppbV	10	9/10/2007
m&p-Xylene	0.410	0.300		ppbV	1	9/10/2007
Methyl Butyl Ketone	ND	0.300		ppbV	1	9/10/2007
Methyl Ethyl Ketone	0.610	0.300		ppbV	1	9/10/2007
Methyl Isobutyl Ketone	ND	0.300		ppbV	1	9/10/2007
Methyl tert-butyl ether	ND	0.150		ppbV	1	9/10/2007
Methylene chloride	0.280	0.150		ppbV	1	9/10/2007
o-Xylene	0.210	0.150		ppbV	1	9/10/2007
Propylene	ND	0.150		ppbV	1	9/10/2007
Styrene	0.260	0.150		ppbV	1	9/10/2007
Tetrachloroethylene	0.150	0.150		ppbV	1	9/10/2007
Tetrahydrofuran	ND	0.150		ppbV	1	9/10/2007
Toluene	1.80	1.50		ppbV	10	9/10/2007
trans-1,2-Dichloroethene	ND	0.150		ppbV	1	9/10/2007
trans-1,3-Dichloropropene	ND	0.150		ppbV	1	9/10/2007
Trichloroethene	3.90	0.400		ppbV	10	9/10/2007
Vinyl acetate	ND	0.150		ppbV	1	9/10/2007
Vinyl Bromide	ND	0.150		ppbV	1	9/10/2007
Vinyl chloride	ND	0.150		ppbV	1	9/10/2007
Surr: Bromofluorobenzene	122	70-130		%REC	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-003A

Client Sample ID: IA-01
 Tag Number: 274, 344
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	0.832		ug/m3	1	9/10/2007
1,1,2,2-Tetrachloroethane	ND	1.05		ug/m3	1	9/10/2007
1,1,2-Trichloroethane	ND	0.832		ug/m3	1	9/10/2007
1,1-Dichloroethane	ND	0.617		ug/m3	1	9/10/2007
1,1-Dichloroethene	ND	0.605		ug/m3	1	9/10/2007
1,2,4-Trichlorobenzene	ND	1.13		ug/m3	1	9/10/2007
1,2,4-Trimethylbenzene	1.95	0.749		ug/m3	1	9/10/2007
1,2-Dibromoethane	ND	1.17		ug/m3	1	9/10/2007
1,2-Dichlorobenzene	ND	0.917		ug/m3	1	9/10/2007
1,2-Dichloroethane	ND	0.617		ug/m3	1	9/10/2007
1,2-Dichloropropane	ND	0.705		ug/m3	1	9/10/2007
1,3,5-Trimethylbenzene	ND	0.750		ug/m3	1	9/10/2007
1,3-butadiene	ND	0.337		ug/m3	1	9/10/2007
1,3-Dichlorobenzene	ND	0.917		ug/m3	1	9/10/2007
1,4-Dichlorobenzene	298	36.7		ug/m3	40	9/11/2007
1,4-Dioxane	ND	1.10		ug/m3	1	9/10/2007
2,2,4-trimethylpentane	0.712	0.712		ug/m3	1	9/10/2007
4-ethyltoluene	ND	0.750		ug/m3	1	9/10/2007
Acetone	31.6	7.24		ug/m3	10	9/10/2007
Allyl chloride	ND	0.477		ug/m3	1	9/10/2007
Benzene	1.27	0.487		ug/m3	1	9/10/2007
Benzyl chloride	ND	0.877		ug/m3	1	9/10/2007
Bromodichloromethane	ND	1.02		ug/m3	1	9/10/2007
Bromoform	ND	1.58		ug/m3	1	9/10/2007
Bromomethane	ND	0.592		ug/m3	1	9/10/2007
Carbon disulfide	0.380	0.475	J	ug/m3	1	9/10/2007
Carbon tetrachloride	0.384	0.256		ug/m3	1	9/10/2007
Chlorobenzene	ND	0.702		ug/m3	1	9/10/2007
Chloroethane	ND	0.402		ug/m3	1	9/10/2007
Chloroform	1.44	0.744		ug/m3	1	9/10/2007
Chloromethane	0.798	0.315		ug/m3	1	9/10/2007
cis-1,2-Dichloroethene	ND	0.604		ug/m3	1	9/10/2007
cis-1,3-Dichloropropene	ND	0.692		ug/m3	1	9/10/2007
Cyclohexane	ND	0.525		ug/m3	1	9/10/2007
Dibromochloromethane	ND	1.30		ug/m3	1	9/10/2007
Ethyl acetate	0.916	0.916		ug/m3	1	9/10/2007
Ethylbenzene	1.99	0.662		ug/m3	1	9/10/2007
Freon 11	1.54	0.857		ug/m3	1	9/10/2007
Freon 113	ND	1.17		ug/m3	1	9/10/2007
Freon 114	ND	1.07		ug/m3	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
Lab Order: C0709007
Project: ERM
Lab ID: C0709007-003A

Client Sample ID: IA-01
Tag Number: 274, 344
Collection Date: 9/6/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
Freon 12	2.36	0.754		ug/m3	1	9/10/2007
Heptane	ND	0.625		ug/m3	1	9/10/2007
Hexachloro-1,3-butadiene	ND	1.63		ug/m3	1	9/10/2007
Hexane	1.25	0.537		ug/m3	1	9/10/2007
Isopropyl alcohol	8.49	3.75		ug/m3	10	9/10/2007
m&p-Xylene	1.81	1.32		ug/m3	1	9/10/2007
Methyl Butyl Ketone	ND	1.25		ug/m3	1	9/10/2007
Methyl Ethyl Ketone	1.83	0.899		ug/m3	1	9/10/2007
Methyl Isobutyl Ketone	ND	1.25		ug/m3	1	9/10/2007
Methyl tert-butyl ether	ND	0.550		ug/m3	1	9/10/2007
Methylene chloride	0.989	0.530		ug/m3	1	9/10/2007
o-Xylene	0.927	0.662		ug/m3	1	9/10/2007
Propylene	ND	0.262		ug/m3	1	9/10/2007
Styrene	1.13	0.649		ug/m3	1	9/10/2007
Tetrachloroethylene	1.03	1.03		ug/m3	1	9/10/2007
Tetrahydrofuran	ND	0.450		ug/m3	1	9/10/2007
Toluene	6.89	5.75		ug/m3	10	9/10/2007
trans-1,2-Dichloroethene	ND	0.604		ug/m3	1	9/10/2007
trans-1,3-Dichloropropene	ND	0.692		ug/m3	1	9/10/2007
Trichloroethene	21.3	2.18		ug/m3	10	9/10/2007
Vinyl acetate	ND	0.537		ug/m3	1	9/10/2007
Vinyl Bromide	ND	0.667		ug/m3	1	9/10/2007
Vinyl chloride	ND	0.390		ug/m3	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-004A

Client Sample ID: IA-02
 Tag Number: 202, 292
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD		Analyst:		
Vacuum Reading "Hg	-3			"Hg		9/6/2007
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	0.150		ppbV	1	9/10/2007
1,1,2,2-Tetrachloroethane	ND	0.150		ppbV	1	9/10/2007
1,1,2-Trichloroethane	ND	0.150		ppbV	1	9/10/2007
1,1-Dichloroethane	ND	0.150		ppbV	1	9/10/2007
1,1-Dichloroethene	ND	0.150		ppbV	1	9/10/2007
1,2,4-Trichlorobenzene	ND	0.150		ppbV	1	9/10/2007
1,2,4-Trimethylbenzene	0.240	0.150		ppbV	1	9/10/2007
1,2-Dibromoethane	ND	0.150		ppbV	1	9/10/2007
1,2-Dichlorobenzene	ND	0.150		ppbV	1	9/10/2007
1,2-Dichloroethane	ND	0.150		ppbV	1	9/10/2007
1,2-Dichloropropane	ND	0.150		ppbV	1	9/10/2007
1,3,5-Trimethylbenzene	ND	0.150		ppbV	1	9/10/2007
1,3-butadiene	ND	0.150		ppbV	1	9/10/2007
1,3-Dichlorobenzene	ND	0.150		ppbV	1	9/10/2007
1,4-Dichlorobenzene	301	24.0		ppbV	160	9/11/2007
1,4-Dioxane	ND	0.300		ppbV	1	9/10/2007
2,2,4-trimethylpentane	ND	0.150		ppbV	1	9/10/2007
4-ethyltoluene	ND	0.150		ppbV	1	9/10/2007
Acetone	7.90	3.00		ppbV	10	9/10/2007
Allyl chloride	ND	0.150		ppbV	1	9/10/2007
Benzene	0.170	0.150		ppbV	1	9/10/2007
Benzyl chloride	ND	0.150		ppbV	1	9/10/2007
Bromodichloromethane	ND	0.150		ppbV	1	9/10/2007
Bromoform	ND	0.150		ppbV	1	9/10/2007
Bromomethane	ND	0.150		ppbV	1	9/10/2007
Carbon disulfide	ND	0.150		ppbV	1	9/10/2007
Carbon tetrachloride	0.0600	0.0400		ppbV	1	9/10/2007
Chlorobenzene	ND	0.150		ppbV	1	9/10/2007
Chloroethane	ND	0.150		ppbV	1	9/10/2007
Chloroform	0.190	0.150		ppbV	1	9/10/2007
Chloromethane	0.450	0.150		ppbV	1	9/10/2007
cis-1,2-Dichloroethene	ND	0.150		ppbV	1	9/10/2007
cis-1,3-Dichloropropene	ND	0.150		ppbV	1	9/10/2007
Cyclohexane	ND	0.150		ppbV	1	9/10/2007
Dibromochloromethane	ND	0.150		ppbV	1	9/10/2007
Ethyl acetate	ND	0.250		ppbV	1	9/10/2007
Ethylbenzene	0.130	0.150	J	ppbV	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-004A

Client Sample ID: IA-02
 Tag Number: 202, 292
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
Freon 11	0.270	0.150		ppbV	1	9/10/2007
Freon 113	ND	0.150		ppbV	1	9/10/2007
Freon 114	ND	0.150		ppbV	1	9/10/2007
Freon 12	0.470	0.150		ppbV	1	9/10/2007
Heptane	0.150	0.150		ppbV	1	9/10/2007
Hexachloro-1,3-butadiene	ND	0.150		ppbV	1	9/10/2007
Hexane	ND	0.150		ppbV	1	9/10/2007
Isopropyl alcohol	ND	0.150		ppbV	1	9/10/2007
m&p-Xylene	0.260	0.300	J	ppbV	1	9/10/2007
Methyl Butyl Ketone	ND	0.300		ppbV	1	9/10/2007
Methyl Ethyl Ketone	0.240	0.300	J	ppbV	1	9/10/2007
Methyl Isobutyl Ketone	ND	0.300		ppbV	1	9/10/2007
Methyl tert-butyl ether	ND	0.150		ppbV	1	9/10/2007
Methylene chloride	ND	0.150		ppbV	1	9/10/2007
o-Xylene	0.130	0.150	J	ppbV	1	9/10/2007
Propylene	ND	0.150		ppbV	1	9/10/2007
Styrene	0.140	0.150	J	ppbV	1	9/10/2007
Tetrachloroethylene	ND	0.150		ppbV	1	9/10/2007
Tetrahydrofuran	ND	0.150		ppbV	1	9/10/2007
Toluene	0.920	0.150		ppbV	1	9/10/2007
trans-1,2-Dichloroethene	ND	0.150		ppbV	1	9/10/2007
trans-1,3-Dichloropropene	ND	0.150		ppbV	1	9/10/2007
Trichloroethene	3.20	0.400		ppbV	10	9/10/2007
Vinyl acetate	ND	0.150		ppbV	1	9/10/2007
Vinyl Bromide	ND	0.150		ppbV	1	9/10/2007
Vinyl chloride	ND	0.150		ppbV	1	9/10/2007
Surr: Bromofluorobenzene	110	70-130		%REC	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-004A

Client Sample ID: IA-02
 Tag Number: 202, 292
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	0.832		ug/m3	1	9/10/2007
1,1,2,2-Tetrachloroethane	ND	1.05		ug/m3	1	9/10/2007
1,1,2-Trichloroethane	ND	0.832		ug/m3	1	9/10/2007
1,1-Dichloroethane	ND	0.617		ug/m3	1	9/10/2007
1,1-Dichloroethene	ND	0.605		ug/m3	1	9/10/2007
1,2,4-Trichlorobenzene	ND	1.13		ug/m3	1	9/10/2007
1,2,4-Trimethylbenzene	1.20	0.749		ug/m3	1	9/10/2007
1,2-Dibromoethane	ND	1.17		ug/m3	1	9/10/2007
1,2-Dichlorobenzene	ND	0.917		ug/m3	1	9/10/2007
1,2-Dichloroethane	ND	0.617		ug/m3	1	9/10/2007
1,2-Dichloropropane	ND	0.705		ug/m3	1	9/10/2007
1,3,5-Trimethylbenzene	ND	0.750		ug/m3	1	9/10/2007
1,3-butadiene	ND	0.337		ug/m3	1	9/10/2007
1,3-Dichlorobenzene	ND	0.917		ug/m3	1	9/10/2007
1,4-Dichlorobenzene	1840	147		ug/m3	160	9/11/2007
1,4-Dioxane	ND	1.10		ug/m3	1	9/10/2007
2,2,4-trimethylpentane	ND	0.712		ug/m3	1	9/10/2007
4-ethyltoluene	ND	0.750		ug/m3	1	9/10/2007
Acetone	19.1	7.24		ug/m3	10	9/10/2007
Allyl chloride	ND	0.477		ug/m3	1	9/10/2007
Benzene	0.552	0.487		ug/m3	1	9/10/2007
Benzyl chloride	ND	0.877		ug/m3	1	9/10/2007
Bromodichloromethane	ND	1.02		ug/m3	1	9/10/2007
Bromoform	ND	1.58		ug/m3	1	9/10/2007
Bromomethane	ND	0.592		ug/m3	1	9/10/2007
Carbon disulfide	ND	0.475		ug/m3	1	9/10/2007
Carbon tetrachloride	0.384	0.256		ug/m3	1	9/10/2007
Chlorobenzene	ND	0.702		ug/m3	1	9/10/2007
Chloroethane	ND	0.402		ug/m3	1	9/10/2007
Chloroform	0.943	0.744		ug/m3	1	9/10/2007
Chloromethane	0.945	0.315		ug/m3	1	9/10/2007
cis-1,2-Dichloroethene	ND	0.604		ug/m3	1	9/10/2007
cis-1,3-Dichloropropene	ND	0.692		ug/m3	1	9/10/2007
Cyclohexane	ND	0.525		ug/m3	1	9/10/2007
Dibromochloromethane	ND	1.30		ug/m3	1	9/10/2007
Ethyl acetate	ND	0.916		ug/m3	1	9/10/2007
Ethylbenzene	0.574	0.662	J	ug/m3	1	9/10/2007
Freon 11	1.54	0.857		ug/m3	1	9/10/2007
Freon 113	ND	1.17		ug/m3	1	9/10/2007
Freon 114	ND	1.07		ug/m3	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Page 7 of 10

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
Lab Order: C0709007
Project: ERM
Lab ID: C0709007-004A

Client Sample ID: IA-02
Tag Number: 202, 292
Collection Date: 9/6/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
Freon 12	2.36	0.754		ug/m3	1	9/10/2007
Heptane	0.625	0.625		ug/m3	1	9/10/2007
Hexachloro-1,3-butadiene	ND	1.63		ug/m3	1	9/10/2007
Hexane	ND	0.537		ug/m3	1	9/10/2007
Isopropyl alcohol	ND	0.375		ug/m3	1	9/10/2007
m&p-Xylene	1.15	1.32	J	ug/m3	1	9/10/2007
Methyl Butyl Ketone	ND	1.25		ug/m3	1	9/10/2007
Methyl Ethyl Ketone	0.719	0.899	J	ug/m3	1	9/10/2007
Methyl Isobutyl Ketone	ND	1.25		ug/m3	1	9/10/2007
Methyl tert-butyl ether	ND	0.550		ug/m3	1	9/10/2007
Methylene chloride	ND	0.530		ug/m3	1	9/10/2007
o-Xylene	0.574	0.662	J	ug/m3	1	9/10/2007
Propylene	ND	0.262		ug/m3	1	9/10/2007
Styrene	0.606	0.649	J	ug/m3	1	9/10/2007
Tetrachloroethylene	ND	1.03		ug/m3	1	9/10/2007
Tetrahydrofuran	ND	0.450		ug/m3	1	9/10/2007
Toluene	3.52	0.575		ug/m3	1	9/10/2007
trans-1,2-Dichloroethene	ND	0.604		ug/m3	1	9/10/2007
trans-1,3-Dichloropropene	ND	0.692		ug/m3	1	9/10/2007
Trichloroethene	17.5	2.18		ug/m3	10	9/10/2007
Vinyl acetate	ND	0.537		ug/m3	1	9/10/2007
Vinyl Bromide	ND	0.667		ug/m3	1	9/10/2007
Vinyl chloride	ND	0.390		ug/m3	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-005A

Client Sample ID: OA-1
 Tag Number: 361, 297
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD		Analyst:		
Vacuum Reading "Hg	-4			"Hg		9/6/2007
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	0.150		ppbV	1	9/10/2007
1,1,2,2-Tetrachloroethane	ND	0.150		ppbV	1	9/10/2007
1,1,2-Trichloroethane	ND	0.150		ppbV	1	9/10/2007
1,1-Dichloroethane	ND	0.150		ppbV	1	9/10/2007
1,1-Dichloroethene	ND	0.150		ppbV	1	9/10/2007
1,2,4-Trichlorobenzene	ND	0.150		ppbV	1	9/10/2007
1,2,4-Trimethylbenzene	0.850	0.150		ppbV	1	9/10/2007
1,2-Dibromoethane	ND	0.150		ppbV	1	9/10/2007
1,2-Dichlorobenzene	ND	0.150		ppbV	1	9/10/2007
1,2-Dichloroethane	ND	0.150		ppbV	1	9/10/2007
1,2-Dichloropropane	ND	0.150		ppbV	1	9/10/2007
1,3,5-Trimethylbenzene	ND	0.150		ppbV	1	9/10/2007
1,3-butadiene	ND	0.150		ppbV	1	9/10/2007
1,3-Dichlorobenzene	ND	0.150		ppbV	1	9/10/2007
1,4-Dichlorobenzene	0.820	0.150		ppbV	1	9/10/2007
1,4-Dioxane	ND	0.300		ppbV	1	9/10/2007
2,2,4-trimethylpentane	0.150	0.150		ppbV	1	9/10/2007
4-ethyltoluene	0.110	0.150	J	ppbV	1	9/10/2007
Acetone	9.20	3.00		ppbV	10	9/10/2007
Allyl chloride	ND	0.150		ppbV	1	9/10/2007
Benzene	0.240	0.150		ppbV	1	9/10/2007
Benzyl chloride	ND	0.150		ppbV	1	9/10/2007
Bromodichloromethane	ND	0.150		ppbV	1	9/10/2007
Bromoform	ND	0.150		ppbV	1	9/10/2007
Bromomethane	ND	0.150		ppbV	1	9/10/2007
Carbon disulfide	ND	0.150		ppbV	1	9/10/2007
Carbon tetrachloride	0.0500	0.0400		ppbV	1	9/10/2007
Chlorobenzene	ND	0.150		ppbV	1	9/10/2007
Chloroethane	ND	0.150		ppbV	1	9/10/2007
Chloroform	ND	0.150		ppbV	1	9/10/2007
Chloromethane	0.320	0.150		ppbV	1	9/10/2007
cis-1,2-Dichloroethene	ND	0.150		ppbV	1	9/10/2007
cis-1,3-Dichloropropene	ND	0.150		ppbV	1	9/10/2007
Cyclohexane	ND	0.150		ppbV	1	9/10/2007
Dibromochloromethane	ND	0.150		ppbV	1	9/10/2007
Ethyl acetate	0.180	0.250	J	ppbV	1	9/10/2007
Ethylbenzene	0.210	0.150		ppbV	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-005A

Client Sample ID: OA-1
 Tag Number: 361, 297
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
Freon 11	0.260	0.150		ppbV	1	9/10/2007
Freon 113	ND	0.150		ppbV	1	9/10/2007
Freon 114	ND	0.150		ppbV	1	9/10/2007
Freon 12	0.400	0.150		ppbV	1	9/10/2007
Heptane	0.150	0.150		ppbV	1	9/10/2007
Hexachloro-1,3-butadiene	ND	0.150		ppbV	1	9/10/2007
Hexane	0.580	0.150		ppbV	1	9/10/2007
Isopropyl alcohol	4.30	1.50		ppbV	10	9/10/2007
m&p-Xylene	0.490	0.300		ppbV	1	9/10/2007
Methyl Butyl Ketone	ND	0.300		ppbV	1	9/10/2007
Methyl Ethyl Ketone	ND	0.300		ppbV	1	9/10/2007
Methyl Isobutyl Ketone	ND	0.300		ppbV	1	9/10/2007
Methyl tert-butyl ether	ND	0.150		ppbV	1	9/10/2007
Methylene chloride	0.140	0.150	J	ppbV	1	9/10/2007
o-Xylene	0.280	0.150		ppbV	1	9/10/2007
Propylene	ND	0.150		ppbV	1	9/10/2007
Styrene	0.400	0.150		ppbV	1	9/10/2007
Tetrachloroethylene	ND	0.150		ppbV	1	9/10/2007
Tetrahydrofuran	ND	0.150		ppbV	1	9/10/2007
Toluene	1.59	0.150		ppbV	1	9/10/2007
trans-1,2-Dichloroethene	ND	0.150		ppbV	1	9/10/2007
trans-1,3-Dichloropropene	ND	0.150		ppbV	1	9/10/2007
Trichloroethene	3.90	0.400		ppbV	10	9/10/2007
Vinyl acetate	ND	0.150		ppbV	1	9/10/2007
Vinyl Bromide	ND	0.150		ppbV	1	9/10/2007
Vinyl chloride	ND	0.150		ppbV	1	9/10/2007
Surr: Bromofluorobenzene	117	70-130		%REC	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
 Lab Order: C0709007
 Project: ERM
 Lab ID: C0709007-005A

Client Sample ID: OA-1
 Tag Number: 361, 297
 Collection Date: 9/6/2007
 Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
1,1,1-Trichloroethane	ND	0.832		ug/m3	1	9/10/2007
1,1,2,2-Tetrachloroethane	ND	1.05		ug/m3	1	9/10/2007
1,1,2-Trichloroethane	ND	0.832		ug/m3	1	9/10/2007
1,1-Dichloroethane	ND	0.617		ug/m3	1	9/10/2007
1,1-Dichloroethene	ND	0.605		ug/m3	1	9/10/2007
1,2,4-Trichlorobenzene	ND	1.13		ug/m3	1	9/10/2007
1,2,4-Trimethylbenzene	4.25	0.749		ug/m3	1	9/10/2007
1,2-Dibromoethane	ND	1.17		ug/m3	1	9/10/2007
1,2-Dichlorobenzene	ND	0.917		ug/m3	1	9/10/2007
1,2-Dichloroethane	ND	0.617		ug/m3	1	9/10/2007
1,2-Dichloropropane	ND	0.705		ug/m3	1	9/10/2007
1,3,5-Trimethylbenzene	ND	0.750		ug/m3	1	9/10/2007
1,3-butadiene	ND	0.337		ug/m3	1	9/10/2007
1,3-Dichlorobenzene	ND	0.917		ug/m3	1	9/10/2007
1,4-Dichlorobenzene	5.01	0.917		ug/m3	1	9/10/2007
1,4-Dioxane	ND	1.10		ug/m3	1	9/10/2007
2,2,4-trimethylpentane	0.712	0.712		ug/m3	1	9/10/2007
4-ethyltoluene	0.550	0.750	J	ug/m3	1	9/10/2007
Acetone	22.2	7.24		ug/m3	10	9/10/2007
Allyl chloride	ND	0.477		ug/m3	1	9/10/2007
Benzene	0.779	0.487		ug/m3	1	9/10/2007
Benzyl chloride	ND	0.877		ug/m3	1	9/10/2007
Bromodichloromethane	ND	1.02		ug/m3	1	9/10/2007
Bromoform	ND	1.58		ug/m3	1	9/10/2007
Bromomethane	ND	0.592		ug/m3	1	9/10/2007
Carbon disulfide	ND	0.475		ug/m3	1	9/10/2007
Carbon tetrachloride	0.320	0.256		ug/m3	1	9/10/2007
Chlorobenzene	ND	0.702		ug/m3	1	9/10/2007
Chloroethane	ND	0.402		ug/m3	1	9/10/2007
Chloroform	ND	0.744		ug/m3	1	9/10/2007
Chloromethane	0.672	0.315		ug/m3	1	9/10/2007
cis-1,2-Dichloroethene	ND	0.604		ug/m3	1	9/10/2007
cis-1,3-Dichloropropene	ND	0.692		ug/m3	1	9/10/2007
Cyclohexane	ND	0.525		ug/m3	1	9/10/2007
Dibromochloromethane	ND	1.30		ug/m3	1	9/10/2007
Ethyl acetate	0.659	0.916	J	ug/m3	1	9/10/2007
Ethylbenzene	0.927	0.662		ug/m3	1	9/10/2007
Freon 11	1.48	0.857		ug/m3	1	9/10/2007
Freon 113	ND	1.17		ug/m3	1	9/10/2007
Freon 114	ND	1.07		ug/m3	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: 17-Oct-07

CLIENT: MitKem
Lab Order: C0709007
Project: ERM
Lab ID: C0709007-005A

Client Sample ID: OA-1
Tag Number: 361, 297
Collection Date: 9/6/2007
Matrix: AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.25UG/M3 CT&TCE BY METHOD TO1		TO-15		Analyst: LL		
Freon 12	2.01	0.754		ug/m3	1	9/10/2007
Heptane	0.625	0.625		ug/m3	1	9/10/2007
Hexachloro-1,3-butadiene	ND	1.63		ug/m3	1	9/10/2007
Hexane	2.08	0.537		ug/m3	1	9/10/2007
Isopropyl alcohol	10.7	3.75		ug/m3	10	9/10/2007
m&p-Xylene	2.16	1.32		ug/m3	1	9/10/2007
Methyl Butyl Ketone	ND	1.25		ug/m3	1	9/10/2007
Methyl Ethyl Ketone	ND	0.899		ug/m3	1	9/10/2007
Methyl Isobutyl Ketone	ND	1.25		ug/m3	1	9/10/2007
Methyl tert-butyl ether	ND	0.550		ug/m3	1	9/10/2007
Methylene chloride	0.494	0.530	J	ug/m3	1	9/10/2007
o-Xylene	1.24	0.662		ug/m3	1	9/10/2007
Propylene	ND	0.262		ug/m3	1	9/10/2007
Styrene	1.73	0.649		ug/m3	1	9/10/2007
Tetrachloroethylene	ND	1.03		ug/m3	1	9/10/2007
Tetrahydrofuran	ND	0.450		ug/m3	1	9/10/2007
Toluene	6.09	0.575		ug/m3	1	9/10/2007
trans-1,2-Dichloroethene	ND	0.604		ug/m3	1	9/10/2007
trans-1,3-Dichloropropene	ND	0.692		ug/m3	1	9/10/2007
Trichloroethene	21.3	2.18		ug/m3	10	9/10/2007
Vinyl acetate	ND	0.537		ug/m3	1	9/10/2007
Vinyl Bromide	ND	0.667		ug/m3	1	9/10/2007
Vinyl chloride	ND	0.390		ug/m3	1	9/10/2007

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected at or below quantitation limits
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Reporting Limit
	S	Spike Recovery outside accepted recovery limits		

Appendix C

Quality Assurance Project Plan (QAPP) Updated Tables

TABLE 4-1
SAMPLE TOTAL SUMMARY

<i>Activity</i>	<i>Analytical Parameters</i>	<i>Matrix</i>	<i>Number of Samples</i>	<i>Blind Field Duplicates 1</i>	<i>MS/MSD Pairs 2</i>	<i>Field Blanks 3</i>	<i>Trip Blanks 4</i>	<i>Sample Totals</i>
AOC 1 Soil Sampling	TAL Metals - USEPA SW-846 Methods 6010B & 7471A	Soil	8 ⁵	1	1	1	0	12
	Total Cyanide - USEPA SW-846 Method 9012B	Soil	8 ⁵	1	1	1	0	12
AOC 2 Soil Gas Sampling	TO-15A (Summa Canisters)	Soil Gas	6	1	0	0	0	7
AOC 4 Groundwater Sampling	Volatile Organic Compounds - USEPA Method 624	Aqueous	5	1	1	2	2	12
	Polyaromatic Hydrocarbons - USEPA Method 625	Aqueous	5	1	1	2	0	10
	TAL Metals - USEPA Methods 200.7 & 245.1	Aqueous	5	1	1	2	0	10
	Total Cyanide - USEPA Method 335.2	Aqueous	5	1	1	2	0	10
	Weak and Dissociable Cyanide - SM 18th Method 4500-CN I.	Aqueous	5	1	1	2	0	10
Addendum No. 1 ⁶	Volatile Organic Compounds - USEPA SW-846 Method 8260B	Soil	14 ⁷	1	1	3	3	23
	TO-15A (Summa Canisters)	Soil Gas	12	0	0	0	0	12
Addendum No. 2 ⁸	TO-15A (Summa Canisters)	Sub-Slab Air	9	1	0	0	0	10
	TO-15A (Summa Canisters)	Indoor Air	9	1	0	0	0	10
	TO-15A (Summa Canisters)	Outdoor Air	2	0	0	0	0	2

TABLE 4-1 (continued)
SAMPLE TOTAL SUMMARY

Notes:

1. Duplicates are generally collected at a minimum frequency of five percent (1 per 20 field samples). More frequent collection may be warranted based on field conditions/observations and/or at the discretion of the Field Team Leader.
2. MS/MSD Pairs (two samples) will be collected at a minimum frequency of five percent (1 per 20 field samples). More frequent collection may be warranted based on field conditions/observations and/or at the discretion of the Field Team Leader. No MS/MSD will be collected for air samples.
3. Field Blanks will be collected at a minimum frequency of one per day for aqueous samples. More frequent collection may be warranted based on field conditions/observations and/or at the discretion of the Field Team Leader. It is assumed the sampling might take 2 days. No field blank will be collected for air samples.
4. Trip Blanks will be collected at the rate of one per aqueous sample shipment when VOCs are collected. No trip blank will be collected for air samples.
5. The actual number of soil samples collected at each soil boring location will be determined in the field.
6. See the Voluntary Investigation Work Plan Addendum, April, 2007 for additional information.
7. Seven soil borings will be installed. A maximum of two soil samples will be collected at each location depending on the volume of soil recovered.
8. See the Voluntary Investigation Work Plan Addendum No.2, December, 2007 for additional information.