

# STEMEN ENVIRONMENTAL, INC.

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LACEY, WASHINGTON 98509-3644  
CONTR. LIC. #STEMEEI081J9

Telephone 360-438-9521 Fax 360-412-1225

June 4, 2007

Mr. Bruce Titus  
4030 South Tacoma Way  
Tacoma, Washington 98409

RECEIVED

NOV 12 2008

Washington State  
Department of Ecology

Dear Mr. Titus:

RE: INTERIM SUMMARY LETTER FOR PHASE II ENVIRONMENTAL SITE ASSESSMENT OF THE COMMERCIAL PROPERTIES LOCATED AT 633 DIVISION AVENUE, 633 N. 1<sup>ST</sup>, AND 100 N. G STREET, TACOMA, WASHINGTON. Tax Parcels # 2031130023, #2030120040, #2031130022, and #2031140030.

The purpose of this Interim Summary Letter is to summarize the results of underground fuel storage tank removals and remedial investigations performed on the subject property by Bison Environmental Northwest, Inc. in 1994, a Limited Phase II Environmental Site Assessments performed by Bison Environmental in August of 1994 and various environmental investigations performed by Stemen Environmental Inc. in September, 2006, October, 2006, February, 2007, April, 2007, and May, 2007. Advance Environmental Inc. performed an Asbestos Survey on the subject properties in September of 2006. A complete Limited Phase II Environmental Site Assessment Report for the subject properties will be issued upon the completion of the on-site remedial investigations. Copies of the report will be issued to all interested parties and all appropriate regulatory agencies.

The following is a summary of the various environmental investigations and remedial corrective actions performed on the subject properties and proposed additional remedial investigations and/or remedial corrective actions that should be performed on the subject property.

## South Gasoline Station Area

Available information indicates that in the 1930's and 1940's, a vehicle fueling station was operated on a portion of the subject property located southwest of the two-story main building located at 633 Division Avenue, Tacoma, Washington.

In August of 1994, a total of seven (7) underground fuel storage tanks and the associated pump island were excavated and removed from the subject site by Fife Sand and Gravel.

Bison Environmental Northwest Inc. performed the required Site Assessment. It is reported that an unknown quantity of petroleum contaminated soils were excavated and removed

from the northern and southern portions of the tank excavation pit. These adversely impacted soils were properly stockpiled across N. 1<sup>st</sup> Street on the South Parking Lot portion of the subject site. Laboratory analyses results for the tank pit confirmation soil samples indicated no remaining presence of petroleum range contaminants at levels exceeding Ecology's applicable clean up levels.

No groundwater water was encountered during the tank removal and remedial corrective action activities.

On August 28, 2006, Stemen Environmental Inc. obtained seven (7) discreet samples of the subsurface soils present at selected locations in the area of the former U.S.T. excavation pit using Direct Push Sampling Techniques.

Laboratory analyses results for the investigative soil sample confirmed the presence of gasoline range T.P.H. (total petroleum hydrocarbons) and B.T.E.X.'s ( Benzene, Toluene, Ethylbenzene, and Xylenes) at levels that exceed Ecology's Method "A" Clean Up Levels in the subsurface soils present at measured depths of 15 to 16 feet b.g.s. along the southern perimeter of the former U.S.T. excavation area.

In September of 2006, soil and groundwater samples were obtained from a location on the southern perimeter of this portion of the subject property. This soil and water samples were obtained using a hollow stem auger drill rig. Water was present at an approximate depth of 51 feet b.g.s.

Laboratory analyses results for investigative SPLAS-1 reported no detectable presence of gasoline range T.P.H., diesel fuel range T.P.H., heavy oil range T.P.H., mineral oil range T.P.H., and/or Specific Halogenated Hydrocarbons in the subsurface soils and waters.

In February, 2007, groundwater monitoring well MW-1 was installed on this portion of the subject property using a Sonic Drilling Rig.

In April of 2006, water sample MW-1 was obtained from the waters present in this monitoring well at a depth of 52.80 feet b.g.s.

Laboratory analyses results for water sample MW-1 reported no detectable presence gasoline range T.P.H., diesel fuel range T.P.H., heavy oil range T.P.H., and/or mineral oil range T.P.H.

Laboratory analyses results for water sample MW-1 reported the presence of cis-1,2 Dichloroethene, Trichloroethene (TCE), and Tetrachloroethene (PCE). At levels that exceed Ecology's Method "A" Clean Up Levels for Unrestricted Land Use.

#### North Gasoline Station Area

Available information indicates that a vehicle fueling station was operated on the North Parking Lot portion of the subject properties from the 1940's to the 1960's. During a recent site

visit I observed the outline of a large asphalt patch on the asphalt surface of the vehicle parking lot.

Additionally a vehicle fueling station with recognized environmental conditions was located directly north of the parking lot.

Based on these findings, I obtained 5 discreet soil samples from selected locations on the North Parking Lot.

Laboratory analyses results for the five (5) investigative soil samples reported no detectable presence gasoline range T.P.H., diesel fuel range T.P.H., heavy oil range T.P.H., mineral oil range T.P.H., and/or B.T.E.X.'s in the subsurface soils beneath the North Parking Lot portion of the subject properties.

In April of 2007, monitoring well MW-3 was installed along the central portion of the eastern perimeter of this portion of the subject property.

No measurable quantities of water have collected have accumulated in this monitoring well.

#### South Parking Lot Area

Available information indicates that the South Parking Lot Area has not been subjected to any on-site uses that could potentially have a significant adverse impact on the environmental integrity of the subject property.

Available information confirms the presence of a Leaking Underground Storage Tank Site at a location approximately 1/8 mile south of the Southern perimeter of the South Parking Lot Portion of the subject properties. A release of petroleum products to the subsurface soils and groundwaters beneath this off-site service station site has been confirmed. Results of groundwater monitoring performed on this site indicate that groundwater is present at depths ranging from approximately 35 to 55 feet b.g.s. and that groundwater flows in a northerly direction in the areas immediately surrounding this Leaking Underground Storage Tank Site.

Due the presence of this off-site recognized environmental condition, our company obtained discreet samples of the subsurface soils and groundwaters beneath South Parking Lot portion of the subject properties.

Laboratory analyses results for the investigative soil and groundwater samples obtained from the South Parking Lot portion of the subject properties reported no detectable presence of gasoline range T.P.H., diesel fuel range T.P.H., heavy oil range T.P.H., mineral oil range T.P.H. and/or selected Specific Halogenated Hydrocarbons.

Laboratory analyses results for the investigative soil samples obtained from the South Parking Lot portion of the subject properties reported the detectable presence of Lead at levels that do not exceed Ecology's Method "A" Clean Up Levels.

Laboratory analyses results for the investigative water sample confirm the presence of Total Lead at levels that exceed Ecology's Method "A" Clean Up Levels in the groundwaters beneath this portion of the subject property. Subsequent laboratory analyses reported no presence of Dissolved Lead at levels that exceed Ecology's Method "A" Clean Up Levels.

Water samples obtained from boreholes often contain particulates that can have an excessive effect on laboratory analyses results for total metals and Ecology states, that in these cases, it is appropriate to characterize the waters using Dissolved Metals analyses methods.

#### Detail Shop Area

The detail shop is located directly west of the North Parking Lot.

A floor drain and a floor drain sump are located on the northern portion of the floor of this building. The sump contains residual sediments that contain a noticeable petroleum products type odor.

I proceeded to obtain samples of the subsurface soils present at selected locations beneath the building's concrete floor.

Laboratory analyses results for the investigative soil samples reported no presence of total petroleum hydrocarbons, metals, and/or Specific Halogenated Hydrocarbons at levels that exceed Ecology's Method "A" Clean Up Levels.

#### Paint Booth Area

The Paint Booth Area is located in the north central portion of the lower floor of the subject properties' main building.

Information contained in a report issued by Bison Environmental Northwest, Inc.(Bison) in 1994 confirms the presence of two (2) floor drains and one (1) approximately 1,000 gallon capacity heating oil storage tank in the concrete floor of the Paint Booth. The report states that one (1) of the drains could potentially have been used as a dry well. When inspected the drains contained sediments that contained Specific Halogenated Hydrocarbons, metals and T.P.H. at levels that exceed Ecology's Method "A" Clean Up Levels.

Bison's Report states that the drains and the heating oil tank were cleaned and subsequently filled/sealed with concrete.

Bison obtained samples of the subsurface soils present in the immediate areas surrounding the floor drains and the heating oil U.S.T.

Laboratory analyses results for the investigative soil samples, obtained by Bison, confirmed the presence of total petroleum hydrocarbons, metals, and Specific Halogenated Hydrocarbons (Volatile Organic Compounds) at levels that exceed Ecology' Method "A" Clean Up Levels.

No groundwater samples were obtained as part of this on-site investigation.

In August and September of 2006, Stemen Environmental Inc. obtained samples of the soils at selected locations beneath the concrete floor inside the Paint Booth and at selected locations outside the Paint Booth. These sampling locations were in close proximity to the previously abandoned floor drains and heating oil U.S.T.

Due to the limited overhead space, sampling was limited to relatively shallow depths and thus a groundwater sample could not be obtained from this immediate area.

Laboratory analyses results for the investigative soil samples confirmed the presence metals and Specific Halogenated Hydrocarbons at levels that exceed Ecology's Method "A" Clean Up Levels.

In May of 2007, Environmental Services Network Northwest, Inc., obtained three (3) soil gas vapor samples from three (3) locations directly surrounding the previously abandoned drain located in the concrete floor of the Paint Booth.

Laboratory analyses results for soil gas vapor samples reported the low level presence of Toluene, Tetrachloroethene, and Xylenes.

#### Thriftway/Dry Cleaners Parking Lot

The Thriftway/Dry Cleaners Parking Lot is located north of the main building and directly south and east of the small building that is currently occupied by the Thriftway Office and an operational dry cleaners facility.

Soil samples were obtained from soils present at relatively shallow depths at selected locations in close proximity to the small combination office/dry cleaners building.

Laboratory analyses results for the investigative soil samples reported no presence of total petroleum hydrocarbons, metals and/or Specific Halogenated Hydrocarbons in the subsurface soils present beneath selected locations of the Thriftway/Dry Cleaners parking Lot.

One (1) water sample (DC PLAS-2) was obtained from the subsurface waters, present at a depth of 49 feet b.g.s. at a location directly east of the eastern (rear) door of the on-site Dry Cleaner's building.

Laboratory analyses results for the investigative water sample DC PLAS-2 reported the presence of cis-1,2 Dichloroethene, Trichloroethene (TCE), and Tetrachloroethene (PCE) at levels that exceed Ecology's Method "A" Clean Up Levels for Unrestricted Land Use.

Laboratory analyses results for the investigative water sample confirm the presence of Total Lead at levels that exceed Ecology's Method "A" Clean Up Levels in the groundwaters beneath this portion of the subject property. Subsequent laboratory analyses reported no presence of Dissolved Lead at levels that exceed Ecology's Method "A" Clean Up Levels.

Water samples obtained from boreholes often contain particulates that can have an excessive effect on laboratory analyses results for total metals and Ecology states, that in these cases, it is appropriate to characterize the waters using Dissolved Metals analyses methods.

In April of 2006, water sample MW-2 was obtained from the waters present in this monitoring well at a depth of 52.21 feet b.g.s.

Laboratory analyses results for water sample MW-1 reported no detectable presence gasoline range T.P.H., diesel fuel range T.P.H., heavy oil range T.P.H., and/or mineral oil range T.P.H.

In February, 2007, groundwater monitoring well MW-2 was installed on this portion of the subject property using a Sonic Drilling Rig.

Laboratory analyses results for water sample MW-1 reported the presence of cis-1,2 Dichloroethene, Trichloroethene (TCE), and Tetrachloroethene (PCE), at levels that far exceed Ecology's Method "A" Clean Up Levels for Unrestricted Land Use.

In May of 2007, Environmental Services Network Northwest, Inc., obtained three (3) soil gas vapor samples from three (3) selected locations in the Thriftway/Dry Cleaners Building Parking Lot.

Laboratory analyses results for soil gas vapor sample GV-5 reported the low level presence of cis-1,2 Dichloroethene, Trichloroethene (TCE), Tetrachloroethene (PCE), Benzene, and Toluene at a location approximately 20 feet east of the front door of the Thriftway Store.

Laboratory analyses results for soil gas vapor sample GV-4 reported low levels of vinyl chloride, Benzene, and Toluene, and elevated levels of cis-1,2 Dichloroethene, Trichloroethene (TCE), and Tetrachloroethene (PCE) at a location directly east of the rear (eastern) door of the Dry Cleaners.

Laboratory analyses results for soil gas vapor sample GV-6 reported low levels of Benzene, and Toluene, and elevated levels of cis-1,2 Dichloroethene, Trichloroethene (TCE), and Tetrachloroethene (PCE) at a location approximately 15 feet east of the southwest corner of the Thriftway Office / Dry Cleaner' Building.

During attempts to obtain soil gas vapor samples at selected locations inside the Dry Cleaner's Building, we encountered subsurface waters at shallow depths beneath the concrete floors of the storage rooms located on the northeastern portion of the building's interior.

Water sample GW-7 was obtained from the subsurface waters present at a depth of approximately 4 feet.b.g.s. at its respective sampling location, and water sample GW-8 was obtained from waters present at an approximate depth of 1 foot b.g.s. at its respective sampling location.

Laboratory analyses results for investigative water samples GW-7 and GW-8 confirmed the presence of cis-1,2 Dichloroethene, Trichloroethene (TCE), and Tetrachloroethene (PCE) at

levels that exceed Ecology's Method "A" Clean Up Levels. The concentrations were substantially higher in the deeper of the two (2) water samples.

#### Asbestos Survey

The results of the Asbestos Survey performed on the various buildings present confirmed the presence of asbestos in vinyl tiles, mastic, vinyl sheeting, boiler insulation, pipe insulation, and asbestos containing cloths. All of these materials are present on the interior portions of the buildings and should be properly removed.

Additionally the survey confirmed the presence of 22,000 square feet of tar roof sheeting that contained asbestos. If the on-site building is to be demolished and/or substantially remodeled the tar roof sheeting materials would have to be properly abated and transported for disposal.

#### Facts:

The results of the various environmental investigations performed on the subsurface soils and groundwaters present at selected locations on the subject properties confirm the following recognized environmental conditions:

1. The confirmed presence of gasoline range T.P.H. (total petroleum hydrocarbons) and B.T.E.X.'s, at levels that exceed Ecology's Method "A" Clean Up Levels in the subsurface soils present at selected locations along the southern perimeter of South Gasoline Station tank excavation pit. The petroleum contaminated soils were present at depths of 15 feet b.g.s.
2. The confirmed presence of metals, total petroleum hydrocarbons, and Specific Halogenated Hydrocarbons, including Tetrachlorethene (PCE), in the subsurface soils present beneath the concrete floor of the Paint Booth and a locations in close proximity to the previously abandoned floor drains and heating oil U.S.T. It should be noted that laboratory analyses results for samples of the sediments removed from these drains, in 1994, contained metals, Specific Halogenated Hydrocarbons, and total petroleum hydrocarbons at levels that exceed Ecology's Method "A" Clean Up Levels and that at least one (1) of the drains could have been used as a dry well in previous years.
3. The confirmed presence of Specific Halogenated Hydrocarbons elevated levels in the deep groundwaters beneath the South Gasoline Station tank excavation pit could potentially be the result of the chemicals being released from the waste oil storage tank that was previously buried in this immediate area.
4. The confirmed presence of Specific Halogenated Hydrocarbons, more specifically elevated levels of cis-1,2 Dichloroethene, Trichloroethene (TCE), and Tetrachloroethene (PCE) at elevated levels in the deep groundwaters beneath the Thriftway / Dry Cleaners Parking Lot and in the shallow subsurface waters present directly beneath the Dry Cleaners Building.

The results of the soil gas vapor survey, and the laboratory analyses results for the shallow subsurface water samples indicates that the on-site Dry Cleaning Facility is potentially a

source point for the releases of Specific Halogenated Hydrocarbons to the subsurface waters in this immediate area.

#### Air Quality Survey

An Air Quality Study was performed to determine if the soil gas vapors and adversely impacted shallow subsurface waters had adversely impacted the air quality inside the Thriftway Office portion of the Thriftway Office/Dry Cleaner's Building.

The results of the Air Quality Study reported the detectable presence of Specific Halogenated Hydrocarbons at levels below the applicable action levels.

#### Consultant's Comments and Recommendations:

1. The confirmed presence of total petroleum hydrocarbons, metals, and Specific Halogenated Hydrocarbons, at levels that exceed Ecology's Method "A" Clean Up Levels, in the subsurface soils beneath selected portions of the subject properties were immediately reported to Ecology's Toxics Clean Up Program-Southwest Regional Office.
2. The confirmed presence of Specific Halogenated Hydrocarbons, at levels that exceed Ecology's Method "A" Clean Up Levels, in the subsurface waters beneath a selected portion of the subject properties were reported to Ecology's Toxics Clean Up Program-Southwest Regional Office.
3. The petroleum contaminated soils present on the southeastern portion of the subject properties if deemed reasonably accessible for excavation purposes, should be excavated/removed and properly transported to an appropriate off-site disposal facility.
4. The contaminated soils should be excavated and removed from beneath the Paint Booth floor. The presence of Specific Halogenated Hydrocarbons in these soils could be having an adverse impact on the groundwaters beneath selected portions of the subject properties.
5. The proper abatement of all materials containing asbestos from the interior portions of the on-site buildings.
6. I would recommend additional on-site investigations to provide additional information and to determine the following:
  - (1) The source of the shallow waters beneath the Dry Cleaner's Building.
  - (2) The source / release point of the Specific Halogenated Hydrocarbons that have adversely impacted the shallow subsurface and/or groundwaters beneath the subject property.
  - (3) The aerial extents of the contaminated shallow waters beneath the Dry Cleaner's Building.
  - (4) The aerial extents of the Specific Halogenated Hydrocarbons contaminated waters plume.



(5) The air quality on the interior of the Dry Cleaner's Building.

The information obtained from these additional investigations will enable professional individuals to propose appropriate remedies, assign estimated costs to the proposed remedies and to identify adversely impacted properties.

In discussion with Ms. Sharon Bell of the Tacoma-Pierce County Health Department, Ms. Bell agreed that the above additional investigations should be performed in a timely manner.

It would be to the benefit of all interested parties to move forward with proposed investigations, and to work with Ecology and the Tacoma-Pierce County Health Department to accomplish these tasks in a timely manner.

It should be noted that the subject site is located within ½ mile of the Puget Sound Shoreline and therefore the site would be considered a Puget Sound Initiative Site and could receive additional regulatory scrutiny.

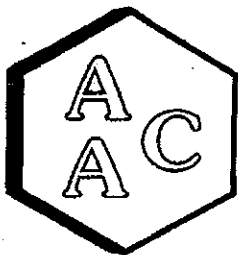
**All opinions, observations, and recommendations set forth in this report are based on currently available information and current on-site conditions, and cannot predict or report on the impacts of future events and/or regulatory requirements on this site.**

**This informational letter is intended the exclusive use of Mr. Bruce Titus and/or Mr. Mike Hargraves, and their designated assignees, for specific application to the subject property. It is not meant and/or intended to represent a legal opinion. No other warranty, expressed or implied, is made.**

If you have any questions or require additional information, please contact me.

Sincerely,

Paul W. Stemen  
Ecology-Registered Site Assessor  
IFCI #0874201-U2  
ASTM Certified



## Atmospheric Analysis & Consulting, Inc.

CLIENT : Stemen Environmental  
PROJECT NAME : Mike's Office/Bakery  
AAC PROJECT NO. : 070531  
REPORT DATE : 05/24/07

On May 23, 2007, Atmospheric Analysis & Consulting, Inc. received four (4) Six-Liter Summa Canisters for Volatile Organic Compounds analysis by EPA method TO-15. Upon receipt the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab ID	Initial Pressure
Mike's Office can #1	070531-25768	646.6
Mike's Office can #2	070531-25769	685.8
Mike's Bakery can #3	070531-25770	668.3
Mike's Bakery can #4	070531-25771	629.5

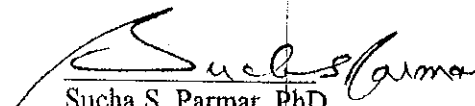
An initial reading of the canister's vacuum was taken and recorded. Subsequently, the canisters were brought to positive pressure using UHP-He and the final pressure was also recorded.

TO-15 Analysis - Up to a 500 ml aliquot of samples is concentrated, put through a water and CO2 management system, cryofocused and injected into the GC/MS (full scan mode) for analysis following EPA Method TO-15 as specified in the SOW.

No problems were encountered during receiving, preparation and/ or analysis of these samples. The test results included in this report meet all requirements of the NELAC Standards and/or AAC SOP# AACI-TO-15. Estimated uncertainty of the test results will be provided upon request.

I certify that this data is technically accurate, complete and in compliance with the terms and conditions of the contract. The Laboratory Director or his designee, as verified by the following signature, has authorized the release of the data contained in this hardcopy data package.

If you have any questions or require further explanation of data results, please contact the undersigned.

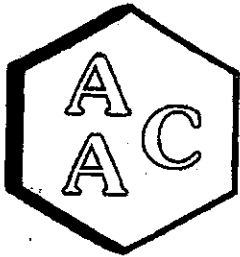
  
Sucha S. Parmar, PhD  
Technical Director

This report consists of 13 pages.



Page 1





# Atmospheric Analysis & Consulting, Inc.

## Laboratory Analysis Report

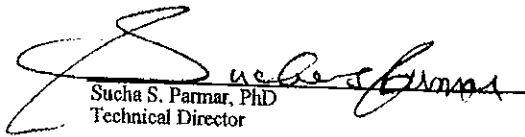
CLIENT : Stemen Environmental  
 PROJECT NO : 070531  
 MATRIX : AIR  
 UNITS : PPB (v/v)

DATE RECEIVED : 05/23/07  
 DATE REPORTED : 05/24/07

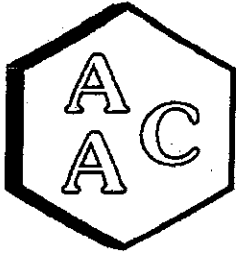
### VOLATILE ORGANIC COMPOUNDS BY EPA TO-15

Client ID AAC ID	Mike's Office can #1			Sample Reporting Limit (RLxDF's)	Mike's Office can #2			Sample Reporting Limit (RLxDF's)	Method Reporting Limit
	Date Sampled	Date Analyzed	Can Dilution Factor		Date Sampled	Date Analyzed	Can Dilution Factor		
	Result	Qualifier	Dil. Fac.		Result	Qualifier	Dil. Fac.		
Benzene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Carbon Tetrachloride	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Cyclohexane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,2-Dichloropropane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Bromodichloromethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,4-Dioxane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Trichloroethene	2.2	U	1.0	1.5	3.5	U	1.0	1.5	1.0
2,2,4-Trimethylpentane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Heptane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
cis-1,2-Dichloropropene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
4-Methyl-2-Pentanone (MIBK)	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
t-1,3-Dichloropropene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,1,2-Trichloroethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Toluene	2.0	U	1.0	1.5	1.6	U	1.0	1.5	1.0
2-Butanone	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Dibromochloromethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,2-Dibromoethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Tetrachloroethylene	153	U	10.0	15.5	217	U	10.0	14.6	1.0
Chlorobenzene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Ethylbenzene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
m- & p-Xylenes	ND	U	1.0	3.1	ND	U	1.0	2.9	2.0
Bromoform	ND	U	1.0	4.6	ND	U	1.0	4.4	3.0
Styrene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,1,2,2-Tetrachloroethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
o-Xylene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
4-Ethyltoluene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,3,5-Trimethylbenzene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,2,4-Trimethylbenzene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Benzyl Chloride	ND	U	1.0	7.7	ND	U	1.0	7.3	5.0
1,3-Dichlorobenzene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,4-Dichlorobenzene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,2-Dichlorobenzene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,2,4-Trichlorobenzene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Hexachlorobutadiene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
BFB-Surrogate Std. % Recovery			96%				94%		70-130%

I - Analyte was detected. However the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Reporting Limit (RL).  
 E - Estimated value, result outside linear range of instrument.  
 U - Compound was analyzed for, but was not detected.  
 || - Estimated

  
 Sucha S. Parmar, PhD  
 Technical Director





# Atmospheric Analysis & Consulting, Inc.

## Laboratory Analysis Report

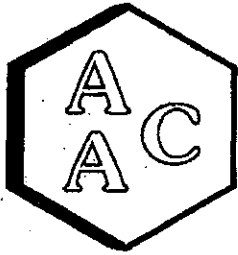
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Client ID	Mike's Office can #1			Sample Reporting Limit (RLxDF's)	Mike's Office can #2			Sample Reporting Limit (RLxDF's)	Method Reporting Limit
	AAU ID	070531-25768			070531-25769				
Date Sampled	5/22/2007				5/22/2007				
Date Analyzed	5/23/2007				5/23/2007				
Can Dilution Factor	1.55				1.46				
	Result	Qualifier	Dil. Fac.		Result	Qualifier	Dil. Fac.		
Chlorodifluoromethane	ND	U	1.0	1.5	1.5		1.0	1.5	1.0
Propylene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Dichlorodifluoromethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Chloromethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,2-Dichloro-1,1,2,2-Tetrafluoroethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Vinyl Chloride	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Methanol	31.4		1.0	7.7	37.8		1.0	7.3	5.0
1,3-Butadiene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Bromomethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Chloroethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Dichlorofluoromethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Ethanol	741		10.0	31.0	1150		20.0	58.4	2.0
Vinyl Bromide	6.8		1.0	1.5	ND	U	1.0	1.5	1.0
Acetone	7.0		1.0	3.1	10.2		1.0	2.9	2.0
Trichlorofluoromethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Isopropyl Alcohol	ND	U	1.0	3.1	ND	U	1.0	2.9	2.0
Acrylonitrile	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,1-Dichloroethylene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Methylene Chloride	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Allyl Chloride (Chloroprene)	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Carbon Disulfide	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,2-Dichloroethylene	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,1-Dichloroethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
MTBE	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Vinyl Acetate	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
2-Butanone (MEK)	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
cis-1,2-Dichloroethene	2.5		1.0	1.5	4.5		1.0	1.5	1.0
Hexane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Chloroform	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Ethyl Acetate	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
Tetrahydrofuran	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,2-Dichloroethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0
1,1,1-Trichloroethane	ND	U	1.0	1.5	ND	U	1.0	1.5	1.0





# Atmospheric Analysis & Consulting, Inc.

## Laboratory Analysis Report

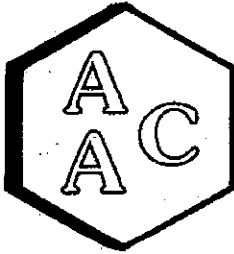
CLIENT : Stemen Environmental  
 PROJECT NO : 070531  
 MATRIX : AIR  
 UNITS : PPB (v/v)

DATE RECEIVED : 05/23/07  
 DATE REPORTED : 05/24/07

### VOLATILE ORGANIC COMPOUNDS BY EPA TO-15

Client ID AAC ID	Mike's Bakery can #3 070531-25770			Sample Reporting Limit (RLxDF's)	Mike's Bakery can #4 070531-25771			Sample Reporting Limit (RLxDF's)	Method Reporting Limit
	Date Sampled	Date Analyzed	Can Dilution Factor		Date Sampled	Date Analyzed	Can Dilution Factor		
	Result	Qualifier	Dil. Fac.		Result	Qualifier	Dil. Fac.		
	4.2		1.0	1.5	6.3		1.0	1.6	1.0
Chlorodifluoromethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Propylene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Dichlorodifluoromethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Chloromethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,2-Dichloro-1,1,2,2-Tetrafluoroethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Vinyl Chloride	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Methanol	51.4		1.0	7.6	50.2		1.0	7.9	5.0
1,3-Butadiene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Bromomethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Chloroethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Dichlorofluoromethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Ethanol	1730		25.0	75.5	1790		25.0	79.5	2.0
Vinyl Bromide	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Acetone	11.2		1.0	3.0	10.1		1.0	3.2	2.0
Trichlorofluoromethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Isopropyl Alcohol	ND	U	1.0	3.0	6.5		1.0	3.2	2.0
Acrylonitrile	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,1-Dichloroethylene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Methylene Chloride	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Allyl Chloride (Chloroprene)	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Carbon Disulfide	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
t-1,2-Dichloroethylene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,1-Dichloroethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
MTBE	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Vinyl Acetate	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
2-Butanone (MEK)	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
cis-1,2-Dichloroethene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Hexane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Chloroform	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Ethyl Acetate	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Tetrahydrofuran	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,2-Dichloroethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,1,1-Trichloroethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0





# Atmospheric Analysis & Consulting, Inc.

## Laboratory Analysis Report

CLIENT : Stemen Environmental  
 PROJECT NO : 070531  
 MATRIX : AIR  
 UNITS : PPB (v/v)

DATE RECEIVED : 05/23/07  
 DATE REPORTED : 05/24/07

### VOLATILE ORGANIC COMPOUNDS BY EPA TO-15

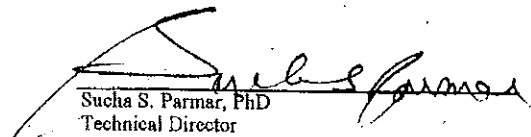
Client ID AACTD	Mike's Bakery can #3			Sample Reporting Limit (RLxDF's)	Mike's Bakery can #4			Sample Reporting Limit (RLxDF's)	Method Reporting Limit
	Date Sampled	Date Analyzed	Can Dilution Factor		Date Sampled	Date Analyzed	Can Dilution Factor		
	Result	Qualifier	Dil. Fac.		Result	Qualifier	Dil. Fac.		
Benzene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Carbon Tetrachloride	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Cyclohexane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,2-Dichloropropane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Bromodichloromethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,4-Dioxane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Trichloroethene	2.4	U	1.0	1.5	ND	U	1.0	1.6	1.0
2,2,4-Trimethylpentane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Heptane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
cis-1,2-Dichloropropene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
4-Methyl-2-Pentanone (MIBK)	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
t-1,3-Dichloropropene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,1,2-Trichloroethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Toluene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
2-Heptanone	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Dibromochloromethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,2-Dibromoethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Tetrachloroethylene	303	U	10.0	15.1	399	U	10.0	15.9	1.0
Chlorobenzene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Ethylbenzene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
m- & p-Xylenes	ND	U	1.0	3.0	ND	U	1.0	3.2	2.0
Bromoform	ND	U	1.0	4.5	ND	U	1.0	4.8	3.0
Styrene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,1,2,2-Tetrachloroethane	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
o-Xylene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
4-Ethyltoluene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,3,5-Trimethylbenzene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,2,4-Trimethylbenzene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Benzyl Chloride	ND	U	1.0	7.6	ND	U	1.0	7.9	5.0
1,3-Dichlorobenzene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,4-Dichlorobenzene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,2-Dichlorobenzene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
1,2,4-Trichlorobenzene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
Hexachlorobutadiene	ND	U	1.0	1.5	ND	U	1.0	1.6	1.0
BPB-Surrogate Std. % Recovery		98%				98%			70-130%

J - Analyte was detected. However the analyte concentration is an estimated value, which is between the Method Detection Limit (MDL) and the Reporting Limit (RL).

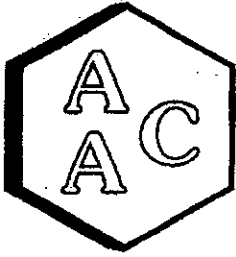
E - Estimated value, result outside linear range of instrument.

U - Compound was analyzed for, but was not detected.

!! - Estimated

  
 Sucha S. Parmar, PhD  
 Technical Director





# Atmospheric Analysis & Consulting, Inc.

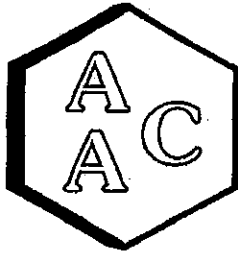
ANALYSIS DATE : 05/23/07  
 ANALYST : JIG

INSTRUMENT ID : GC/MS-01  
 STD ID : PS040407-01

**VOLATILE ORGANIC COMPOUNDS BY EPA METHOD TO-14/TO-15**  
 Continuing Calibration Verification of the 05/03/07 Calibration

Compound	Conc	Daily Conc	%REC
4-BFB (surrogate standard)***	20	20.19	101
Chlorodifluoromethane*	10	9.05	91
Propylene*	10	9.58	96
DICLIFMethane*	10	8.79	88
CHLOROMETHANE*	10	8.69	87
1,2-DICl-1,1,2,2-TetraFEthane*	10	8.15	82
VINYL CHLORIDE*	10	9.11	91
Methanol*	10	8.88	89
1,3-Butadiene*	10	9.18	92
BROMOMETHANE*	10	9.09	91
CHLOROETHANE*	10	9.47	95
Dichlorofluoromethane*	10	9.17	92
Ethanol*	10	9.26	93
Vinyl Bromide*	10	9.68	97
Acetone*	10	8.66	87
TRICHLOROFLUOROMETHANE*	10	10.08	101
Isopropanol*	10	10.11	101
Acrylonitrile*	10	10.76	108
1,1-DICHLOROETHENE*	10	10.80	108
METHYLENE CHLORIDE*	10	9.94	99
Allyl CHLORIDE*	10	11.82	118
Carbon disulfide*	10	10.94	109
1,1,2-TRICHLORO-1,2,2-TRIFLUO	10	9.93	99
trans-1,2-DICHLOROETHYLENE*	10	10.89	109
1,1-DICHLOROETHANE*	10	10.65	107
MTBE*	10	9.83	98
Vinyl Acetate*	10	9.39	94
MEK*	10	10.35	104
cis-1,2-DICHLOROETHYLENE*	10	11.50	115
Hexane*	10	10.30	103
CHLOROFORM*	10	10.59	106
Ethyl Acetate*	10	10.47	105
Tetrahydrofuran*	10	9.44	94
1,2-DICHLOROETHANE*	10	11.06	111
1,1,1-TRICHLOROETHANE*	10	11.25	113





# Atmospheric Analysis & Consulting, Inc.

ANALYSIS DATE : 05/23/07  
ANALYST : JIG

INSTRUMENT ID : GC/MS-01  
STD ID : PS040407-01

## VOLATILE ORGANIC COMPOUNDS BY EPA METHOD TO-14/TO-15 Continuing Calibration Verification of the 05/03/07 Calibration

Compounds	Conc	Daily Conc	MRBC
BENZENE**	10	11.32	113
CARBON TETRACHLORIDE**	10	11.09	111
Cyclohexane**	10	10.91	109
1,2-DICHLOROPROPANE**	10	11.18	112
Bromodichloromethane**	10	11.37	114
1,4-Dioxane**	10	11.17	112
TRICHLOROETHENE**	10	10.89	109
2,2,4-Trimethylpentane**	10	11.16	112
Heptane**	10	11.51	115
cis- 1,3 DICHLOROPROPENE**	10	9.70	97
MIBK**	10	10.83	108
trans 1,3 DICHLOROPROPENE**	10	9.41	94
1,1,2-TRICHLOROETHANE**	10	10.97	110
TOLUENE**	10	9.87	99
2-Hexanone**	10	11.40	114
Dibromochloromethane**	10	11.75	118
1,2 DIBROMOETHANE**	10	11.32	113
TETRACHLOROETHYLENE**	10	11.38	114
CHLOROENZENE***	10	10.88	109
ETHYLBENZENE***	10	10.75	108
m-, & p- XYLENES***	20	20.28	101
Bromofom***	10	9.98	100
STYRENE***	10	9.93	99
1,1, 2,2- TETRACHLOROETHANE**	10	10.75	108
o- XYLENE***	10	10.15	102
Ethyltoluene***	10	10.87	109
1,3,5- TRIMETHYLBENZENE***	10	10.27	103
1,2,4- TRIMETHYLBENZENE***	10	9.99	100
Benzyl Chloride***	10	9.94	99
1,3- DICHLOROENZENE***	10	11.22	112
1,4- DICHLOROENZENE***	10	11.53	115
1,2-DICHLOROENZENE***	10	11.64	116
1,2,4-TRICHLOROENZENE***	10	11.88	119
HEXACHLOROBUTADIENE***	10	12.50	125

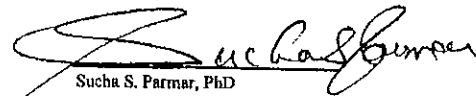
\* Internal std calculation IS1 : Bromochloromethane

\*\* Internal std calculation IS2 : 1,4-Difluorobenzene

\*\*\* Internal std calculation IS3 : Chlorobenzene-d5

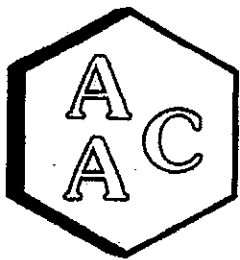
%REC should be 70-130%

!! Compound failed criteria and results should be considered estimated.

  
Sucha S. Parmar, PhD  
Technical Director







# Atmospheric Analysis & Consulting, Inc.

## Quality Control/Quality Assurance Report

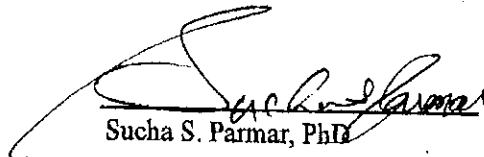
CLIENT ID : Laboratory Control Spike      DATE ANALYZED : 05/23/07  
AAC ID : LCS/LCSD      DATE REPORTED : 05/23/07  
MEDIA : Air      UNITS : ppbv

### TO-14/15 Laboratory Control Spike Recovery

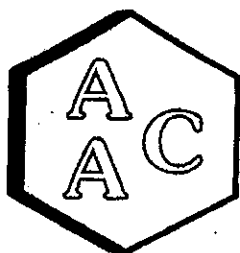
Compound	Sample Conc.	Spike Added	Spike Res	Dup Spike Res	Spike % Rec *	Spike Dup % Rec *	RPD**
1,1-DICHLOROETHYLENE	0.0	10.00	10.80	11.10	108	111	2.7
METHYLENE CHLORIDE	0.0	10.00	9.94	10.07	99	101	1.3
BENZENE	0.0	10.00	11.32	12.07	113	121	6.4
TRICHLOROETHENE	0.0	10.00	10.89	11.29	109	113	3.6
TOLUENE	0.0	10.00	9.87	10.55	99	105	6.7
TETRACHLOROETHYLENE	0.0	10.00	11.38	11.95	114	119	4.9
CHLOROBENZENE	0.0	10.00	10.88	11.38	109	114	4.5
ETHYLBENZENE	0.0	10.00	10.75	11.28	107	113	4.8
m-, & p- XYLENES	0.0	20.00	20.28	21.24	101	106	4.6
o- XYLENE	0.0	10.00	10.15	10.63	101	106	4.6

\* Must be 70-130%

\*\* Must be < 25%

  
Sucha S. Parmar, PhD  
Technical Director





# Atmospheric Analysis & Consulting, Inc.

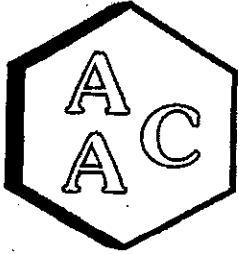
## Method Blank Analysis Report

MATRIX : AIR ANALYSIS DATE : 05/23/07  
 UNITS : ppbv REPORT DATE : 05/23/07

### VOLATILE ORGANIC COMPOUNDS BY EPA TO-14/TO-15

Client ID AAC ID	Method Blank MB 052307	RL
Chlorodifluoromethane*	<RL	1.0
Propylene*	<RL	1.0
DICIDIFMethane*	<RL	1.0
CHLOROMETHANE*	<RL	1.0
1,2 DiCl-1,1,2,2-TetraFEthane*	<RL	1.0
VINYL CHLORIDE*	<RL	1.0
Methanol*	<RL	5.0
1,3-Butadiene*	<RL	1.0
BROMOMETHANE*	<RL	1.0
CHLOROETHANE*	<RL	1.0
Dichlorofluoromethane	<RL	1.0
Ethanol*	<RL	2.0
Vinyl Bromide*	<RL	1.0
Acetone*	<RL	2.0
TRICHLOROFLUOROMETHANE*	<RL	1.0
Isopropyl Alcohol*	<RL	2.0
Acrylonitrile*	<RL	1.0
1,1 DICHLOROETHENE*	<RL	1.0
METHYLENE CHLORIDE*	<RL	1.0
Allyl CHLORIDE*	<RL	1.0
Carbon disulfide*	<RL	1.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE*	<RL	1.0
trans-1,2- DICHLOROETHYLENE*	<RL	1.0
1,1- DICHLOROETHANE*	<RL	1.0
MTBE*	<RL	1.0
Vinyl Acetate*	<RL	1.0
MEK*	<RL	1.0
cis-1,2- DICHLOROETHYLENE*	<RL	1.0
Hexane*	<RL	1.0
CHLOROFORM*	<RL	1.0
Ethyl Acetate*	<RL	1.0
Tetrahydrofuran*	<RL	1.0
1,2-DICHLOROETHANE*	<RL	1.0
1,1,1-TRICHLOROETHANE*	<RL	1.0
BENZENE**	<RL	1.0
CARBON TETRACHLORIDE**	<RL	1.0
Cyclohexane**	<RL	1.0
1,2-DICHLOROPROPANE**	<RL	1.0
Bromodichloromethane**	<RL	1.0
1,4-Dioxane**	<RL	1.0
TRICHLOROETHENE**	<RL	1.0
2,2,4-Trimethylpentane**	<RL	1.0
Heptane**	<RL	1.0





# Atmospheric Analysis & Consulting, Inc.

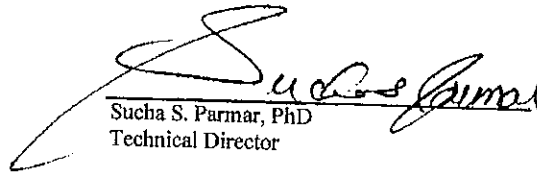
## Method Blank Analysis Report

MATRIX : AIR ANALYSIS DATE : 05/23/07  
 UNITS : ppbv REPORT DATE : 05/23/07

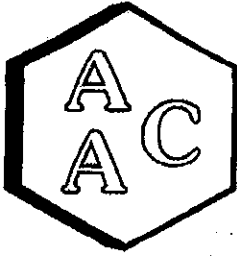
### VOLATILE ORGANIC COMPOUNDS BY EPA TO-14/TO-15

Client ID 14C ID	Method Blank MB 052307	RL
cis- 1,3 DICHLOROPROPENE**	<RL	1.0
MIBK**	<RL	1.0
trans 1,3 DICHLOROPROPENE**	<RL	1.0
1,1,2-TRICHLOROETHANE**	<RL	1.0
TOLUENE**	<RL	1.0
2-Hexanone**	<RL	1.0
Dibromochloromethane**	<RL	1.0
1,2 DIBROMOETHANE**	<RL	1.0
TETRACHLOROETHYLENE**	<RL	1.0
CHLOROENZENE***	<RL	1.0
ETHYLBENZENE***	<RL	1.0
m-, & p- XYLENES***	<RL	2.0
Bromoform***	<RL	3.0
STYRENE***	<RL	1.0
1,1, 2,2- TETRACHLORETHANE***	<RL	1.0
o- XYLENE***	<RL	1.0
Ethyltoluene***	<RL	1.0
1,3,5- TRIMETHYLBENZENE***	<RL	1.0
1,2,4- TRIMETHYLBENZENE***	<RL	1.0
Benzyl Chloride***	<RL	5.0
1,3- DICHLOROENZENE***	<RL	1.0
1,4- DICHLOROENZENE***	<RL	1.0
1,2-DICHLOROENZENE***	<RL	1.0
1,2,4 TRICHLOROENZENE***	<RL	1.0
HEXACHLOROBTADIENE***	<RL	1.0
<b>System Monitoring Compounds</b>		
BFB-Surrogate Std. % Recovery	91%	--

RL - Reporting Limit

  
 Sucha S. Parmar, PhD  
 Technical Director





# Atmospheric Analysis & Consulting, Inc.

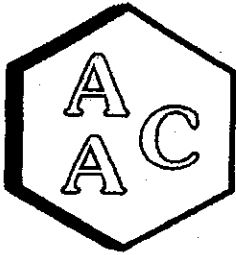
## Quality Control/Quality Assurance Report

AAC ID	: 070528-25759	DATE ANALYZED	: 05/23/07
MATRIX	: Air	DATE REPORTED	: 05/23/07
		UNITS	: ppbv

### TO-14/TO-15 Duplicate Analysis

Compound	Sample Conc.	Duplicate Conc.	% RPD
Chlorodifluoromethane*	1.9	1.9	1.1
Propylene*	<RL	<RL	0.0
DICHLOROMETHANE*	<RL	<RL	0.0
CHLOROMETHANE*	<RL	<RL	0.0
1,2-DICHLORO-1,1,2,2-TetraFluoroethane*	<RL	<RL	0.0
VINYL CHLORIDE*	<RL	<RL	0.0
Methanol*	10.5	10.4	1.0
1,3-Butadiene*	<RL	<RL	0.0
BROMOMETHANE*	<RL	<RL	0.0
CHLOROETHANE*	<RL	<RL	0.0
Dichlorofluoromethane	<RL	<RL	0.0
Ethanol*	5.5	5.5	0.9
Vinyl Bromide*	<RL	<RL	0.0
Acetone*	4.0	4.1	1.2
TRICHLOROFLUOROMETHANE*	<RL	<RL	0.0
Isopropyl Alcohol*	<RL	<RL	0.0
Acrylonitrile*	<RL	<RL	0.0
1,1-DICHLOROETHENE*	<RL	<RL	0.0
METHYLENE CHLORIDE*	<RL	<RL	0.0
Allyl CHLORIDE*	<RL	<RL	0.0
Carbon disulfide*	<RL	<RL	0.0
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE*	<RL	<RL	0.0
trans-1,2-DICHLOROETHYLENE*	<RL	<RL	0.0
1,1-DICHLOROETHANE*	<RL	<RL	0.0
MIBK*	<RL	<RL	0.0
Vinyl Acetate*	<RL	<RL	0.0
MEK*	<RL	<RL	0.0
cis-1,2-DICHLOROETHYLENE*	<RL	<RL	0.0
Hexane*	<RL	<RL	0.0
CHLOROFORM*	<RL	<RL	0.0
Ethyl Acetate*	<RL	<RL	0.0
Tetrahydrofuran*	<RL	<RL	0.0
1,2-DICHLOROETHANE*	<RL	<RL	0.0
1,1,1-TRICHLOROETHANE*	<RL	<RL	0.0
BENZENE**	<RL	<RL	0.0
CARBON TETRACHLORIDE**	<RL	<RL	0.0





# Atmospheric Analysis & Consulting, Inc.

## Quality Control/Quality Assurance Report

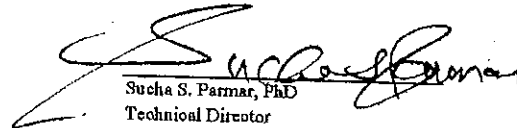
AAC ID : 070528-25759  
MATRIX : Air

DATE ANALYZED : 05/23/07  
DATE REPORTED : 05/23/07  
UNITS : ppbv

### TO-14/TO-15 Duplicate Analysis

Compound	Sample Conc	Duplicate Conc	% RPD
Cyclohexane**	<RL	<RL	0.0
1,2-DICHLOROPROPANE**	<RL	<RL	0.0
Bromodichloromethane**	<RL	<RL	0.0
1,4-Dioxane**	<RL	<RL	0.0
TRICHLOROETHENE**	<RL	<RL	0.0
2,2,4-Trimethylpentane**	<RL	<RL	0.0
Heptane**	<RL	<RL	0.0
cis-1,3 DICHLOROPROPENE**	<RL	<RL	0.0
MIBK**	<RL	<RL	0.0
trans 1,3 DICHLOROPROPENE**	<RL	<RL	0.0
1,1,2-TRICHLOROETHANE**	<RL	<RL	0.0
TOLUENE**	<RL	<RL	0.0
2-Hexanone**	<RL	<RL	0.0
Dibromochloromethane**	<RL	<RL	0.0
1,2 DIBROMOETHANE**	<RL	<RL	0.0
TETRACHLOROETHYLENE**	<RL	<RL	0.0
CHLORO BENZENE***	<RL	<RL	0.0
ETHYLBENZENE***	<RL	<RL	0.0
m-, & p- XYLENES***	<RL	<RL	0.0
Bromoform***	<RL	<RL	0.0
STYRENE***	<RL	<RL	0.0
1,1,2,2-TETRACHLOROETHANE***	<RL	<RL	0.0
o- XYLENE***	<RL	<RL	0.0
Ethyltoluene***	<RL	<RL	0.0
1,3,5- TRIMETHYLBENZENE***	<RL	<RL	0.0
1,2,4- TRIMETHYLBENZENE***	<RL	<RL	0.0
Benzyl Chloride***	<RL	<RL	0.0
1,3- DICHLOROBENZENE***	<RL	<RL	0.0
1,4- DICHLOROBENZENE***	<RL	<RL	0.0
1,2-DICHLOROBENZENE***	<RL	<RL	0.0
1,2,4 TRICHLOROBENZENE***	<RL	<RL	0.0
Hexachlorobutadiene***	<RL	<RL	0.0
System Monitoring Compounds			
BFB-Surrogate Std. % Recovery	98%	96%	2.4

RL - Reporting Limit

  
Sucha S. Parmar, PhD  
Technical Director





ATMOSPHERIC ANALYSIS & CONSULTING, INC.  
 1524 Eastman Avenue, Suite A  
 Ventura, California 93003  
 Phone (805) 450-1444 Fax (805) 450-1444  
 E-mail: aac1ab@earthlink.net

AAC Project No. 070524

Page    of   

CHAIN OF CUSTODY / ANALYSIS REQUEST FORM

Client Name <b>Stemen Environmental</b>			Project Name <b>Mikes Office / Bakery</b>			
Project Mgr (Print Name) <b>Paul Stemen</b>			Project Number <b>NA</b>			
Sampler's Name (Print Name) <b>Paul Stemen</b>			Sampler's Signature <i>[Signature]</i>			
AAC Sample No.	Date Sampled	Time Sampled	Sample Type	Client Sample ID/Description	Type/No. of Containers	Analysis Requested
25768	5/22/07	8 hr	Air	Mike's Office Can#1	Sample 1	X
25769	5/22/07	8 hr	Air	Mike's Office Can#2	Sample 1	X
25770	5/22/07	8 hr	Air	Mike's Bakery Can#3	Sample 1	X
25771	5/22/07	8 hr	Air	Mike's Bakery Can#4	Sample 1	X
Retinquished by (Signature): <i>[Signature]</i> Print Name: _____						Turnaround Time 24-Hr _____ 48-Hr <input checked="" type="checkbox"/> 5 Day _____ Normal _____ Other (Specify) _____ Special Instructions/remarks: _____
Retinquished by (Signature): _____ Print Name: _____						
Received by (Signature): <i>[Signature]</i> Print Name: <b>Tuan Tran</b>						Send report: <b>Stemen Environmental, Inc</b> <b>5724 Puget Beach Road, NE</b> <b>Olympia, WA 98576</b> Attn: <b>Paul Stemen</b> Phone: <b>360-438-9521</b> Fax: <b>360-412-1225</b> Send Invoice to: <b>Same as above</b> Attn: _____ P.O. # _____



ESN NORTHWEST CHEMISTRY LABORATORY

TITUS SITE PROJECT  
Tacoma, Washington  
Stemen Environmental Inc.

Heavy Metals in Soil by EPA-7000 Series

Sample Number	Date Analyzed	Lead (Pb) EPA 7420 (mg/kg)	Cadmium (Cd) EPA 7130 (mg/kg)	Chromium (Cr) EPA 7190 (mg/kg)	Arsenic (As) EPA 7061 (mg/kg)	Silver (Ag) EPA 7760 (mg/kg)	Barium (Ba) EPA 7080 (mg/kg)	Selenium (Se) EPA 7741 (mg/kg)	Mercury (Hg) EPA 7471 (mg/kg)
Method Blank	10/20/2006	nd	nd	nd	nd	nd	nd	nd	nd
IB4	10/20/2006	nd	nd	nd	nd	nd	nd	nd	nd
PBAWE	10/20/2006	nd	nd	nd	nd	nd	nd	nd	nd
PBI.S-24	10/20/2006	nd	nd	nd	nd	nd	nd	nd	nd
PBI.S-36	10/20/2006	nd	nd	nd	nd	nd	nd	nd	nd
ALS-1	10/20/2006	nd	nd	nd	nd	nd	nd	nd	nd
OSS-1	10/20/2006	nd	nd	nd	nd	nd	nd	nd	nd
PBR5	10/20/2006	nd	nd	nd	nd	nd	nd	nd	nd
Dup	10/20/2006	nd	nd	nd	nd	nd	nd	nd	nd
Method Detection Limits		5	1	5	5	20	200	50	0.5

\*nd\* Indicates not detected at listed detection limits.

ANALYSES PERFORMED BY:



ESN NORTHWEST CHEMISTRY LABORATORY

TITUS SITE PROJECT  
Tacoma, Washington  
Stemen Environmental Inc.

ESN Northwest  
1210 Eastside Street SE Suite 200  
Olympia, WA 98501  
(360) 459-4670 F. (360) 459-3432  
t2b@esnvw.com

Specific Halogenated and Aromatic Hydrocarbons (EPA 8021B) In Soil

Sample Description	Method	JB4	PBWE	PAWE	PDI.S-23	PBI.S-36	ALS-1	DSS-1	PBAS
	Blank								
Date Sampled	10/19/2006	10/19/2006	10/19/2006	10/19/2006	10/19/2006	10/19/2006	10/19/2006	10/19/2006	10/19/2006
Date Analyzed	10/20/2006	10/21/2006	10/20/2006	10/20/2006	10/20/2006	10/21/2006	10/21/2006	10/21/2006	10/21/2006
	MDL (mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Vinyl chloride	0.25	nd	nd	nd	nd	nd	nd	nd	nd
Benzene	0.02	nd	nd	nd	nd	nd	nd	nd	nd
Toluene	0.05	nd	nd	nd	nd	nd	nd	nd	nd
Ethylbenzene	0.05	nd	nd	nd	nd	nd	nd	nd	nd
o-Xylene	0.05	nd	nd	nd	nd	nd	nd	nd	nd
m-Xylene	0.05	nd	nd	nd	nd	nd	nd	nd	nd
p-Xylene	0.05	nd	nd	nd	nd	nd	nd	nd	nd
1,1-Dichloroethane	0.05	nd	nd	nd	nd	nd	nd	nd	nd
Methylene chloride	0.05	nd	nd	nd	nd	nd	nd	nd	nd
o,p'-1,2-Dichlorobenzene	0.05	nd	nd	nd	nd	nd	nd	nd	nd
1,1-Dichloroethane	0.05	nd	nd	nd	nd	nd	nd	nd	nd
o,p'-1,2-Dichlorobenzene	0.05	nd	nd	nd	nd	nd	nd	nd	nd
Chloroform	0.05	nd	nd	nd	nd	nd	nd	nd	nd
1,1,1-Trichloroethane (TCA)	0.05	nd	nd	nd	nd	nd	nd	nd	nd
Carbon tetrachloride	0.05	nd	nd	nd	nd	nd	nd	nd	nd
1,2-Dichloroethane	0.05	nd	nd	nd	nd	nd	nd	nd	nd
Trichloroethane (TCE)	0.05	nd	nd	nd	nd	nd	nd	nd	nd
1,1,2-Trichloroethane	0.05	nd	nd	nd	nd	nd	nd	nd	nd
Tetrachloroethene (PCE)	0.05	nd	nd	nd	nd	nd	nd	nd	nd
1,1,1,2-Tetrachloroethane	0.05	nd	nd	nd	nd	nd	nd	nd	nd
1,1,2,2-Tetrachloroethane	0.05	nd	nd	nd	nd	nd	nd	nd	nd
Surrogate Recover (%)	105	93	83	87					

"nd" indicates not detected at listed detection limit.  
"nt" indicates that interference precludes determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Chlorobenzene): 65% - 134%

ANALYSES PERFORMED BY:

ESN SEATTLE CHEMISTRY LABORATORY  
 (425) 967-9672, fax (425) 957-9604

ESN Job Number: S80911-2  
 Client: Stemen  
 Environmental  
 Client Job Name: Titus Site

Analytical Results

BZ60, mg/kg		MTM BLK	LCS	S-1-16	MS	MSD	RPD
Matrix	Soil	Soil	Soil	Soil	Soil	Soil	Soil
Date extracted	Reporting	09/21/06	09/21/06	09/21/06	09/21/06	09/21/06	09/21/06
Date analyzed	Limits	09/21/06	09/21/06	09/21/06	09/21/06	09/21/06	09/21/06

Surrogate recoveries:

Dibromofluoromethane	111%	110%	76%	111%	111%
Toluene-d8	103%	102%	134%	104%	105%
4-Bromofluorobenzene	99%	88%	120%	102%	101%

Data Qualifiers and Analytical Comments

nd - not detected at listed reporting limits  
 J - estimated quantitation, below listed reporting limits  
 Acceptable Recovery limits: 65% TO 135%  
 Acceptable RPD limit: 35%

**ESN NORTHWEST CHEMISTRY LABORATORY**

BRUCE TITUS TACOMA SITE PROJECT ESN Northwest

Tacoma, Washington

Stemen Environmental Inc.

1210 Eastside Street SE Suite 200

Olympia, WA 98501

(360) 459-4670 (360) 459-3432 Fax

**QA/QC Data - Total Metals EPA-7000 Series Analyses**

Sample Number: SEC PB-8							
	Matrix Spike			Matrix Spike Duplicate			RPD (%)
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	
Lead	250	283	113	250	274	94	0.86

Laboratory Control Sample			
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)
Lead	250	295	118

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 65%-135%  
ACCEPTABLE RPD IS 35%

ANALYSES PERFORMED BY: G. Dutta

**ESN NORTHWEST CHEMISTRY LABORATORY**

BRUCE TITUS TACOMA SITE PROJECT  
Tacoma, Washington  
Stemmen Environmental Inc.

**QA/QC Data - Total Metals EPA-7000 Series Analyses**

	Matrix Spike			Matrix Spike Duplicate			RPD
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	
Lead	250	283	113	250	274	110	3.23
Cadmium	25.0	24.4	98	25.0	22.6	90	7.66
Chromium	250	300	120	250	235	94	24.30
Arsenic	250	232	93	250	219	88	5.76

Laboratory Control Sample			
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)
Lead	250	295	118
Cadmium	25.0	24.3	97
Chromium	250	238	95
Arsenic	250	226	90

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 65%-135%  
ACCEPTABLE RPD IS 35%

ANALYSES PERFORMED BY G. Durta

ESN NORTHWEST CHEMISTRY LABORATORY

BRUCE TITUS TACOMA SITE PROJECT  
Tacoma, Washington  
Stemen Environmental Inc.

ESN Northwest  
1210 Eastside Street SE Suite 200  
Olympia, WA 98501  
(360) 459-4670 (360) 459-3432 Fax  
lab@esnnw.com

QA/QC Data - PCB Analyses - Soils

Sample Description: S-1						
Matrix Spike				Matrix Spike Duplicate		
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)
PCB 1260	1.00	1.20	120	1.00	0.86	86
TCMX			104			97

Laboratory Control Sample			
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)
PCB 1260	1.00	0.87	87
TCMX			99

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 80%-120%  
ACCEPTABLE RPD IS 20%

ANALYSES PERFORMED BY: M.Farmer

**ESN NORTHWEST CHEMISTRY LABORATORY**

ESN Northwest  
 BRUCE TITUS TACOMA SITE PROJECT 1210 Eastside Street SE Suite 200  
 Olympia, WA 98501  
 Tacoma, Washington (360) 459-4670 (360) 459-3432 Fax  
 Stemen Environmental Inc. lab@esnw.com

**Analyses of BTEX (EPA Method 8021B) in Soil**

Sample Number	Date Analyzed	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Surrogate Recovery (%)
Method Blank	9/13/2006	nd	nd	nd	nd	106
SECPB-8	9/13/2006	ad	nd	nd	nd	95
Method Detection Limits		0.02	0.05	0.05	0.05	

"nd" Indicates not detected at the listed detection limits.

"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Chlorobenzene): 65% TO 135%

ANALYSES PERFORMED BY: G.Dutta

**ESN NORTHWEST CHEMISTRY LABORATORY**

BRUCE TITUS TACOMA SITE PROJECT  
 Tacoma, Washington  
 Stemen Environmental Inc.

ESN Northwest  
 1210 Eastside Street SE Suite 200  
 Olympia, WA 98501  
 (360) 459-4670 (360) 459-3432 Fax  
 lab@esnnw.com

**Analyses of Gasoline (NWTPH-Gx) in Soil**

Sample Number	Date Analyzed	Surrogate Recovery (%)	Gasoline (mg/kg)
Method Blank	9/12/2006	104	nd
Method Blank	9/13/2006	106	nd
S 7-16	9/12/2006	int	360
PB3-8	9/13/2006	127	30
Method Detection Limits			10

"nd" Indicates not detected at the listed detection limits.  
 "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Chlorobenzene): 65% TO 135%

ANALYSES PERFORMED BY: G.Dutta

**ESN NORTHWEST CHEMISTRY LABORATORY**

BRUCE TITUS TACOMA SITE PROJECT  
Tacoma, Washington  
Stemen Environmental Inc.

ESN Northwest  
1210 Eastside Street SE Suite 200  
Olympia, WA 98501  
(360) 459-4670 (360) 459-3432 Fax  
lab@esnw.com

**Analyses of Diesel & Oil (NWTPH-Dx/Dx Extended) in Soil**

Sample Number	Date Analyzed	Surrogate Recovery (%)	Diesel (mg/kg)	Oil (mg/kg)	Mineral Oil (mg/kg)
Method Blank	9/12/2006	100	nd	nd	nd
Method Blank	9/13/2006	113	nd	nd	nd
NPL-1-21	9/11/2006	104	nd	nd	nd
NPL-2-19	9/12/2006	97	nd	nd	nd
NPL-3-19	9/12/2006	106	nd	nd	nd
NPL-4-19	9/12/2006	108	nd	nd	nd
NPL-5-20	9/13/2006	115	nd	nd	nd
IB-2-6	9/13/2006	111	nd	94	nd
Method Detection Limits			20	40	40

"nd" Indicates not detected at the listed detection limits.

"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE : 65% TO 135%

ANALYSES PERFORMED BY: G.Dutta



ESN NORTHWEST CHEMISTRY LABORATORY

BRUCE TITUS TACOMA SITE PROJECT  
Tacoma, Washington  
Stem Environmental Inc

ESN Northwest  
1210 Eastside Street, Ste. 200  
Olympia, WA 98501  
(360) 459-4670 (360) 459-3432 Fax  
lab@esnvw.com

Hydrocarbon Identification by NWTPH-HCID for Soil

Sample Number	Date Analyzed	Surrogate Recovery (%)	Gasoline (mg/kg)	Diesel (mg/kg)	Heavy Oil (mg/kg)	Mineral Oil (mg/kg)
Method Blank	9/13/2006	117	nd	nd	nd	nd
SHCPB-8	9/13/2006	104	nd	nd	nd	nd
Method Detection Limits			20	50	100	100

"nd" Indicates not detected at listed detection limits.

"D" Indicates detected above the listed detection limit.

"inf" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE : 65% TO 135%

ANALYSES PERFORMED BY: G. Duffa

**ESN NORTHWEST CHEMISTRY LABORATORY**

TITUS SITE PROJECT  
Tacoma, Washington  
Stemen Environmental Inc.

ESN Northwest  
1210 Eastside Street SE Suite 200  
Olympia, WA 98501  
(360) 459-4670 (360) 459-3432 Fax  
lab@esnsw.com

**QA/QC Data - Total Metals EPA-7000 Series Analyses**

Sample Number: SPI.AS-1							
	Matrix Spike			Matrix Spike Duplicate			RPD
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	
Lead	250	272	109	250	261	94	0.86

Laboratory Control Sample			
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)
Lead	250	262	105

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 65%-135%  
ACCEPTABLE RPD IS 35%

ANALYSES PERFORMED BY: G. Dutta

**ESN NORTHWEST CHEMISTRY LABORATORY**

TITUS SITE PROJECT  
Tacoma, Washington  
Stemen Environmental Inc.

ESN Northwest  
1210 Eastside Street SE, Suite 200  
Olympia, WA 98501  
(360) 459-4670 (360) 459-3432 Fax  
lab@esnnw.com

**QA/QC Data - EPA 8021B Analyses**

Sample Description: Splas-1			
Matrix Spike			
	Spiked Conc. (ug/l)	Measured Conc. (ug/l)	Spike Recovery (%)
Benzene	10.0	7.61	76
Toluene	10.0	1.90	19
1,1-Dichloroethene	10.0	9.19	92
Trichloroethene (TCE)	10.0	6.85	69
Surrogate Spike			71

Laboratory Control Sample			
	Spiked Conc. (ug/l)	Measured Conc. (ug/l)	Spike Recovery (%)
Benzene	10.0	7.38	74
Toluene	10.0	8.02	80
1,1-Dichloroethene	10.0	7.98	80
Trichloroethene (TCE)	10.0	6.81	68
Surrogate Spike			69

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 65%-135%  
ACCEPTABLE RPD IS 35%

ANALYSES PERFORMED BY: M.Olson

## ESN NORTHWEST CHEMISTRY LABORATORY

TITUS SITE PROJECT  
Tacoma, Washington  
Stemen Environmental Inc.

## Analyses of Diesel &amp; Oil (NWTPH-Dx/Dx Extended) in Soil

Sample Number	Date Analyzed	Surrogate Recovery (%)	Diesel (mg/kg)	Oil (mg/kg)	Mineral Oil (mg/kg)
Method Blank	9/20/2006	97	nd	nd	nd
Method Blank	9/21/2006	96	nd	nd	nd
S PALS-1	9/20/2006	108	nd	nd	nd
DC PLAS -2	9/21/2006	98	nd	nd	nd
DC PLAS -2 Dup	9/21/2006	104	nd	nd	nd
Method Detection Limits			20	40	40

"nd" Indicates not detected at the listed detection limits.

"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE : 65% TO 135%

ANALYSES PERFORMED BY: G. Dutta, A. Reagan

TITUS/THRIFTWAY

LEAD WATER ANALYSES BY EPA 239.2

SAMPLE NUMBER	SAMPLE DATE	LEAD BY GFAA
------------------	----------------	-----------------

MW-1	4/1/08	<1
------	--------	----

MW-2	4/1/08	<1
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## TITUS/THRIFTWAY

ANALYSES OF SOIL GAS VAPORS FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER		GV-1	GV-2	GV-3	GV-4	GV-5	GV-6
SAMPLE DATE	SOIL GAS VAPORS	5/8/08	5/8/08	5/8/08	5/8/08	5/8/08	5/8/08
	REPORTING LIMITS	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
DICHLORODIFLUOROMETHANE	0.1	ND	ND	ND	ND	ND	ND
CHLOROMETHANE	0.1	ND	ND	ND	ND	ND	ND
VINYL CHLORIDE	0.2	ND	ND	ND	0.54	ND	ND
BROMOMETHANE	0.1	ND	ND	ND	ND	ND	ND
CHLOROETHANE	0.1	ND	ND	ND	ND	ND	ND
TRICHLOROFLUOROMETHANE	0.1	ND	ND	ND	ND	ND	ND
ACETONE	1	ND	ND	ND	ND	ND	ND
METHYLENE CHLORIDE	1	ND	ND	ND	ND	ND	ND
1,1 DICHLOROETHENE	0.1	ND	ND	ND	ND	ND	ND
METHYL-T-BUTYL ETHER (MTBE)	0.1	ND	ND	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	0.05	ND	ND	ND	ND	ND	ND
1,1 DICHLOROETHANE	0.1	ND	ND	ND	ND	ND	ND
2-BUTANONE (MEK)	0.1	ND	ND	ND	ND	ND	ND
CIS-1,2 DICHLOROETHENE	0.05	ND	ND	ND	16	0.32	2.5
2,2-DICHLOROPROPANE	0.1	ND	ND	ND	ND	ND	ND
CHLOROFORM	0.05	ND	ND	ND	ND	ND	ND
BROMOCHLOROMETHANE	0.1	ND	ND	ND	ND	ND	ND
1,1,1- TRICHLOROETHANE	0.1	ND	ND	ND	ND	ND	ND
1,2 DICHLOROETHANE (EDC)	0.1	ND	ND	ND	ND	ND	ND
1,1-DICHLOROPROPENE	0.1	ND	ND	ND	ND	ND	ND
CARBON TETRACHLORIDE	0.1	ND	ND	ND	ND	ND	ND
BENZENE	0.02	ND	ND	ND	0.14	0.39	0.23
TRICHLOROETHENE (TCE)	0.02	ND	ND	ND	ND	2.7	7.8
1,2-DICHLOROPROPANE	0.1	ND	ND	ND	ND	ND	ND
DIBROMOMETHANE	0.1	ND	ND	ND	ND	ND	ND
BROMODICHLOROMETHANE	0.1	ND	ND	ND	ND	ND	ND
4-METHYL-2-PENTANONE (MIBK)	0.1	ND	ND	ND	ND	ND	ND
CIS-1,3-DICHLOROPROPENE	0.1	ND	ND	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	0.1	ND	ND	ND	ND	ND	ND
TOULENE	0.1	0.13 <sup>130</sup>	0.24 <sup>240</sup>	0.16 <sup>160</sup>	0.1	0.27	0.2
TRANS-1,3-DICHLOROPROPENE	0.1	ND	ND	ND	ND	ND	ND
1,1,2,-TRICHLOROETHANE	0.1	ND	ND	ND	ND	ND	ND
2-HEXANONE	0.1	ND	ND	ND	ND	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF SOIL GAS VAPORS FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER		GV-1	GV-2	GV-3	GV-4	GV-5	GV-6
SAMPLE DATE	SOIL GAS VAPORS REPORTING LIMITS	5/8/08	5/8/08	5/8/08	5/8/08	5/8/08	5/8/08
		ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
		mg/m <sup>3</sup>	mg/m <sup>3</sup>	mg/m <sup>3</sup>	mg/m <sup>3</sup>	mg/m <sup>3</sup>	mg/m <sup>3</sup>
1,3-DICHLOROPROPANE	0.1	ND	ND	ND	ND	ND	ND
DIBROMOCHLOROMETHANE	0.1	ND	ND	ND	ND	ND	ND
TETRACHLOROETHENE (PCE)	0.02	0.11	1	0.16	12	1.6	70
1,2-DIBROMOETHANE	0.1	ND	ND	ND	ND	ND	ND
CHLOROBENZENE	0.1	ND	ND	ND	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	0.1	ND	ND	ND	ND	ND	ND
ETHYLBENZENE	0.1	ND	ND	ND	ND	ND	ND
XYLENES	0.1	ND	0.15	0.23	ND	ND	ND
STYRENE	0.1	ND	ND	ND	ND	ND	ND
BROMOFORM	0.1	ND	ND	ND	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	0.1	ND	ND	ND	ND	ND	ND
ISOPROPYLBENZENE	0.1	ND	ND	ND	ND	ND	ND
1,2,3-TRICHLOROPROPANE	0.1	ND	ND	ND	ND	ND	ND
BROMOBENZENE	0.1	ND	ND	ND	ND	ND	ND
N-PROPYLBENZE	0.1	ND	ND	ND	ND	ND	ND
2-CHLOROTOLUENE	0.1	ND	ND	ND	ND	ND	ND
4-CHLORODOLUENE	0.1	ND	ND	ND	ND	ND	ND
1,3,5-TRIMETHYLBENZE	0.1	ND	ND	ND	ND	ND	ND
TERT-BUTYLBENZENE	0.1	ND	ND	ND	ND	ND	ND
1,2,4-TRIMETHYBENZENE	0.1	ND	ND	ND	ND	ND	ND
SEC-BUTYLBENZENE	0.1	ND	ND	ND	ND	ND	ND
1,3-DICHLOROBENZENE	0.1	ND	ND	ND	ND	ND	ND
1,4-DICHLOROBENZENE	0.1	ND	ND	ND	ND	ND	ND
ISOPROPYLTOLUENE	0.1	ND	ND	ND	ND	ND	ND
1,2-DICHLOROBENZENE	0.1	ND	ND	ND	ND	ND	ND
N-BUTYLBENZENE	0.1	ND	ND	ND	ND	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	0.1	ND	ND	ND	ND	ND	ND
1,2,4-TRICHLOROBENZENE	0.1	ND	ND	ND	ND	ND	ND
NAPHTHALENE	0.1	ND	ND	ND	ND	ND	ND
HEXACHLORO-1,3-BUTADIENE	0.1	ND	ND	ND	ND	ND	ND
1,2,3-TRICHLOROBENZENE	0.1	ND	ND	ND	ND	ND	ND

TITUS/THRIFTWAY

WATER ANALYSES FOR TOTAL PETROLEUM HYDROCARBONS  
METHOD NWTPH-Gx AND NWTPH-Dx/Dx EXTENDED

SAMPLE NUMBER	SAMPLE DATE	DEPTH	GASOLINE	DIESEL	OIL	MINERAL OIL
			ug/L	ug/L	ug/L	ug/L
S PLAS-1-2-W	9/18/08	50'	ND	ND	ND	ND
DC PLAS-2-W	9/18/08	49'	ND	ND	ND	ND
MDL			100	200	400	400

WATER HEAVY METALS EPA-7000 SERIES

SAMPLE NUMBER	DATE	DEPTH	METHOD SW846 741	METHOD EPA 200.7
			DISSOLVED LEAD	LEAD
			ug/L	ug/L
S PLAS-1-2-W	9/18/08	50'	<1	1800
DC PLAS-2-W	9/18/08	49'	<1	1000



TITUS/THRIFTWAY

AIR ANALYSES OF METHANE BY EPA METHOD 8015 IN AIR

SAMPLE NUMBER	SAMPLE DATE	METHANE
BACK BAKERY	2/8/08	ppmv 3.9
FRONT BAKERY	2/8/08	5.5
FRONT OFFICE	2/8/08	6.6

## TITUS/THRIFTWAY

ANALYSES OF AIR FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER	BACK BAKERY	FRONT BAKERY	BACK OFFICE
SAMPLE DATE	2/8/08	2/8/08	2/8/08
AIR REPORTING LIMITS	mg/m	mg/m	mg/m
1,3-DICHLOROPROPANE	1	ND	ND
DIBROMOCHLOROMETHANE	1	ND	ND
TETRACHLOROETHENE (PCE)	1	0.65	6.7
1,2-DIBROMOETHANE	0.1	ND	ND
CHLOROBENZENE	1	ND	ND
1,1,1,2-TETRACHLOROETHANE	1	ND	ND
ETHYLBENZENE	1	ND	ND
XYLENES	1	0.19	ND
STYRENE	1	ND	ND
BROMOFORM	1	ND	ND
1,1,2,2-TETRACHLOROETHANE	1	ND	ND
ISOPROPYLBENZENE	1	ND	ND
1,2,3-TRICHCHLOROPROPANE	1	ND	ND
BROMOBENZENE	1	ND	ND
N-PROPYLBENZE	1	ND	ND
2-CHLOROTOLUENE	1	ND	ND
4-CHLORODOLUENE	1	ND	ND
1,3,5-TRIMETHYLBENZE	1	ND	ND
TERT-BUTYLBENZENE	1	ND	ND
1,2,4-TRIMETHYBENZENE	1	ND	ND
SEC-BUTYLBENZENE	1	ND	ND
1,3-DICHLOROBENZENE	1	ND	ND
1,4-DICHLOROBENZENE	1	ND	ND
ISOPROPYLTOLUENE	1	ND	ND
1,2-DICHLOROBENZENE	1	ND	ND
N-BUTYLBENZENE	1	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	1	ND	ND
1,2,4-TRICHLOROBENZENE	1	ND	ND
NAPHTHALENE	1	ND	ND
HEXACHLORO-1,3-BUTADIENE	1	ND	ND
1,2,3-TRICHLOROBENZENE	1	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF AIR FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER		BACK	FRONT	BACK
		BAKERY	BAKERY	OFFICE
SAMPLE DATE		2/8/08	2/8/08	2/8/08
AIR				
REPORTING				
LIMITS	mg/m	mg/m	mg/m	mg/m
DICHLORODIFLUOROMETHANE	1	ND	ND	ND
CHLOROMETHANE	1	ND	ND	ND
VINYL CHLORIDE	0.2	ND	ND	ND
BROMOMETHANE	1	ND	ND	ND
CHLOROETHANE	1	ND	ND	ND
TRICHLOROFLUOROMETHANE	1	ND	ND	ND
ACETONE	10	ND	ND	ND
METHYLENE CHLORIDE	10	ND	ND	ND
1,1 DICHLOROETHENE	1	ND	ND	ND
METHYL-T-BUTYL ETHER (MTBE)	1	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	1	ND	ND	ND
1,1 DICHLOROETHANE	1	ND	ND	ND
2-BUTANONE (MEK)	10	ND	ND	ND
CIS-1,2 DICHLOROETHENE	1	ND	ND	ND
2,2-DICHLOROPROPANE	1	ND	ND	ND
CHLOROFORM	1	ND	ND	ND
BROMOCHLOROMETHANE	1	ND	ND	ND
1,1,1- TRICHLOROETHANE	1	ND	ND	ND
1,2 DICHLOROETHANE (EDC)	1	ND	ND	ND
1,1-DICHLOROPROPENE	1	ND	ND	ND
CARBON TETRACHLORIDE	1	ND	ND	ND
BENZENE	1	0.38	ND	ND
TRICHLOROETHENE (TCE)	1	ND	ND	ND
1,2-DICHLOROPROPANE	1	ND	ND	ND
DIBROMOMETHANE	1	ND	ND	ND
BROMODICHLOROMETHANE	1	ND	ND	ND
4-METHYL-2-PENTANONE (MIBK)	1	ND	ND	ND
CIS-1,3-DICHLOROPROPENE	1	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND	ND
TOULENE	1	0.19	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND	ND
1,1,2,-TRICHLOROETHANE	1	ND	ND	ND
2-HEXANONE	1	ND	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF WATER FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER		MW-1	MW-2	MW-5	MW-7	MW-8
SAMPLE DATE		1/30/08	1/30/08	1/30/08	1/30/08	4/22/08
	WATER REPORTING LIMITS	ug/L	ug/L	ug/L	ug/L	ug/L
1,3-DICHLOROPROPANE	1	ND	ND	ND	ND	ND
DIBROMOCHLOROMETHANE	1	ND	ND	ND	ND	ND
TETRACHLOROETHENE (PCE)	1	ND	1,400	31	1.5	1,300
1,2-DIBROMOETHANE	0.1	ND	ND	ND	ND	ND
CHLOROBENZENE	1	ND	ND	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	1	ND	ND	ND	ND	ND
ETHYLBENZENE	1	ND	ND	ND	ND	ND
XYLENES	1	ND	ND	ND	ND	ND
STYRENE	1	ND	ND	ND	ND	ND
BROMOFORM	1	ND	ND	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	1	ND	ND	ND	ND	ND
ISOPROPYLBENZENE	1	ND	ND	ND	ND	ND
1,2,3-TRICHCHLOROPROPANE	1	ND	ND	ND	ND	ND
BROMOBENZENE	1	ND	ND	ND	ND	ND
N-PROPYLBENZE	1	ND	ND	ND	ND	ND
2-CHLOROTOLUENE	1	ND	ND	ND	ND	ND
4-CHLORODOLUENE	1	ND	ND	ND	ND	ND
1,3,5-TRIMETHYLBENZE	1	ND	ND	ND	ND	ND
TERT-BUTYLBENZENE	1	ND	ND	ND	ND	ND
1,2,4-TRIMETHYBENZENE	1	ND	ND	ND	ND	ND
SEC-BUTYLBENZENE	1	ND	ND	ND	ND	ND
1,3-DICHLOROBENZENE	1	ND	ND	ND	ND	ND
1,4-DICHLOROBENZENE	1	ND	ND	ND	ND	ND
ISOPROPYLTOLUENE	1	ND	ND	ND	ND	ND
1,2-DICHLOROBEZENE	1	ND	ND	ND	ND	ND
N-BUTYLBENZENE	1	ND	ND	ND	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	1	ND	ND	ND	ND	ND
1,2,4-TRICHLOROBENZENE	1	ND	ND	ND	ND	ND
NAPHTHALENE	1	ND	ND	ND	ND	ND
HEXACHLORO-1,3-BUTADIENE	1	ND	ND	ND	ND	ND
1,2,3-TRICHLOROBENZENE	1	ND	ND	ND	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF WATER FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER		MW-1	MW-2	MW-5	MW-7	MW-8
SAMPLE DATE		1/30/08	1/30/08	1/30/08	1/30/08	4/22/08
	WATER REPORTING LIMITS	ug/L	ug/L	ug/L	ug/L	ug/L
DICHLORODIFLUOROMETHANE	1	ND	ND	ND	ND	ND
CHLOROMETHANE	1	ND	ND	ND	ND	ND
VINYL CHLORIDE	0.2	ND	ND	ND	ND	ND
BROMOMETHANE	1	ND	ND	ND	ND	ND
CHLOROETHANE	1	ND	ND	ND	ND	ND
TRICHLOROFLUOROMETHANE	1	ND	ND	ND	ND	ND
ACETONE	10	ND	ND	ND	ND	ND
METHYLENE CHLORIDE	10	ND	ND	ND	ND	ND
1,1 DICHLOROETHENE	1	ND	ND	ND	ND	ND
METHYL-T-BUTYL ETHER (MTBE)	1	ND	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	1	ND	3	ND	ND	6.3
1,1 DICHLOROETHANE	1	ND	ND	ND	ND	ND
2-BUTANONE (MEK)	10	ND	ND	ND	ND	ND
CIS-1,2 DICHLOROETHENE	1	ND	2,000	4.5	ND	2,400
2,2-DICHLOROPROPANE	1	ND	ND	ND	ND	ND
CHLOROFORM	1	ND	2.5	1.8	ND	2.5
BROMOCHLOROMETHANE	1	ND	ND	ND	ND	ND
1,1,1- TRICHLOROETHANE	1	ND	ND	ND	ND	ND
1,2 DICHLOROETHANE (EDC)	1	ND	ND	ND	ND	ND
1,1-DICHLOROPROPENE	1	ND	ND	ND	ND	ND
CARBON TETRACHLORIDE	1	ND	ND	2	1.5	ND
BENZENE	1	ND	ND	ND	ND	ND
TRICHLOROETHENE (TCE)	1	ND	520	1.1	ND	780
1,2-DICHLOROPROPANE	1	ND	ND	ND	ND	ND
DIBROMOMETHANE	1	ND	ND	ND	ND	ND
BROMODICHLOROMETHANE	1	ND	ND	ND	ND	ND
4-METHYL-2-PENTANONE (MIBK)	1	ND	ND	ND	ND	ND
CIS-1,3-DICHLOROPROPENE	1	ND	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND	ND	ND	ND
TOULENE	1	ND	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND	ND	ND	ND
1,1,2,-TRICHLOROETHANE	1	ND	ND	ND	ND	ND
2-HEXANONE	1	ND	ND	ND	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF WATER FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER		GW-7	GW-8
SAMPLE DATE		5/8/08	5/8/08
	WATER REPORTING LIMITS	ug/L	ug/L
1,3-DICHLOROPROPANE	1	ND	ND
DIBROMOCHLOROMETHANE	1	ND	ND
TETRACHLOROETHENE (PCE)	1	13,000	1,300
1,2-DIBROMOETHANE	0.1	ND	ND
CHLOROBENZENE	1	ND	ND
1,1,1,2-TETRACHLOROETHANE	1	ND	ND
ETHYLBENZENE	1	ND	ND
XYLENES	1	ND	ND
STYRENE	1	ND	ND
BROMOFORM	1	ND	ND
1,1,2,2-TETRACHLOROETHANE	1	ND	ND
ISOPROPYLBENZENE	1	ND	ND
1,2,3-TRICHCHLOROPROPANE	1	ND	ND
BROMOBENZENE	1	ND	ND
N-PROPYLBENZE	1	ND	ND
2-CHLOROTOLUENE	1	ND	ND
4-CHLORODOLUENE	1	ND	ND
1,3,5-TRIMETHYLBENZE	1	ND	ND
TERT-BUTYLBENZENE	1	ND	ND
1,2,4-TRIMETHYBENZENE	1	ND	ND
SEC-BUTYLBENZENE	1	ND	ND
1,3-DICHLOROBENZENE	1	ND	ND
1,4-DICHLOROBENZENE	1	ND	ND
ISOPROPYLTOLUENE	1	ND	ND
1,2-DICHLOROBENZENE	1	ND	ND
N-BUTYLBENZENE	1	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	1	ND	ND
1,2,4-TRICHLOROBENZENE	1	ND	ND
NAPHTHALENE	1	ND	ND
HEXACHLORO-1,3-BUTADIENE	1	ND	ND
1,2,3-TRICHLOROBENZENE	1	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF WATER FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER		GW-7	GW-8
SAMPLE DATE		5/8/08	5/8/08
	WATER REPORTING LIMITS	ug/L	ug/L
DICHLORODIFLUOROMETHANE	1	ND	ND
CHLOROMETHANE	1	ND	ND
VINYL CHLORIDE	0.2	ND	ND
BROMOMETHANE	1	ND	ND
CHLOROETHANE	1	ND	ND
TRICHLOROFLUOROMETHANE	1	ND	ND
ACETONE	10	ND	ND
METHYLENE CHLORIDE	10	ND	ND
1,1 DICHLOROETHENE	1	ND	ND
METHYL-T-BUTYL ETHER (MTBE)	1	ND	ND
TRANS-1,2-DICHLOROETHENE	1	ND	ND
1,1 DICHLOROETHANE	1	ND	ND
2-BUTANONE (MEK)	10	ND	ND
CIS-1,2 DICHLOROETHENE	1	ND	7.9
2,2-DICHLOROPROPANE	1	ND	ND
CHLOROFORM	1	ND	ND
BROMOCHLOROMETHANE	1	ND	ND
1,1,1- TRICHLOROETHANE	1	ND	ND
1,2 DICHLOROETHANE (EDC)	1	ND	ND
1,1-DICHLOROPROPENE	1	ND	ND
CARBON TETRACHLORIDE	1	ND	ND
BENZENE	1	ND	ND
TRICHLOROETHENE (TCE)	1	33	21
1,2-DICHLOROPROPANE	1	ND	ND
DIBROMOMETHANE	1	ND	ND
BROMODICHLOROMETHANE	1	ND	ND
4-METHYL-2-PENTANONE (MIBK)	1	ND	ND
CIS-1,3-DICHLOROPROPENE	1	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND
TOULENE	1	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND
1,1,2,-TRICHLOROETHANE	1	ND	ND
2-HEXANONE	1	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF WATER FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER		MW-1	MW-2	MW-5	MW-7
SAMPLE DATE		8/28/07	8/28/07	1/22/08	1/22/08
	WATER REPORTING LIMITS	ug/L	ug/L	ug/L	ug/L
DICHLORODIFLUOROMETHANE	1	ND	ND	ND	ND
CHLOROMETHANE	1	ND	ND	ND	ND
VINYL CHLORIDE	0.2	ND	19	ND	ND
BROMOMETHANE	1	ND	ND	ND	ND
CHLOROETHANE	1	ND	8.1	ND	ND
TRICHLOROFLUOROMETHANE	1	ND	ND	ND	ND
ACETONE	10	ND	ND	ND	ND
METHYLENE CHLORIDE	10	ND	ND	ND	ND
1,1 DICHLOROETHENE	1	ND	ND	ND	ND
METHYL-T-BUTYL ETHER (MTBE)	1	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	1	ND	7.4	ND	ND
1,1 DICHLOROETHANE	1	ND	ND	ND	ND
2-BUTANONE (MEK)	10	ND	ND	ND	ND
CIS-1,2 DICHLOROETHENE	1	ND	7,100	13	ND
2,2-DICHLOROPROPANE	1	ND	ND	ND	ND
CHLOROFORM	1	ND	ND	2.1	ND
BROMOCHLOROMETHANE	1	ND	ND	ND	ND
1,1,1- TRICHLOROETHANE	1	ND	ND	ND	ND
1,2 DICHLOROETHANE (EDC)	1	ND	ND	ND	ND
1,1-DICHLOROPROPENE	1	ND	ND	ND	ND
CARBON TETRACHLORIDE	1	ND	ND	3.3	ND
BENZENE	1	2.2	1,800	ND	ND
TRICHLOROETHENE (TCE)	1	ND	ND	3	ND
1,2-DICHLOROPROPANE	1	ND	ND	ND	ND
DIBROMOMETHANE	1	ND	ND	ND	ND
BROMODICHLOROMETHANE	1	ND	ND	ND	ND
4-METHYL-2-PENTANONE (MIBK)	1	ND	ND	ND	ND
CIS-1,3-DICHLOROPROPENE	1	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND	ND	ND
TOULENE	1	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND	ND	ND
1,1,2,-TRICHLOROETHANE	1	ND	ND	ND	ND
2-HEXANONE	1	ND	ND	ND	ND



TITUS/THRIFTWAY

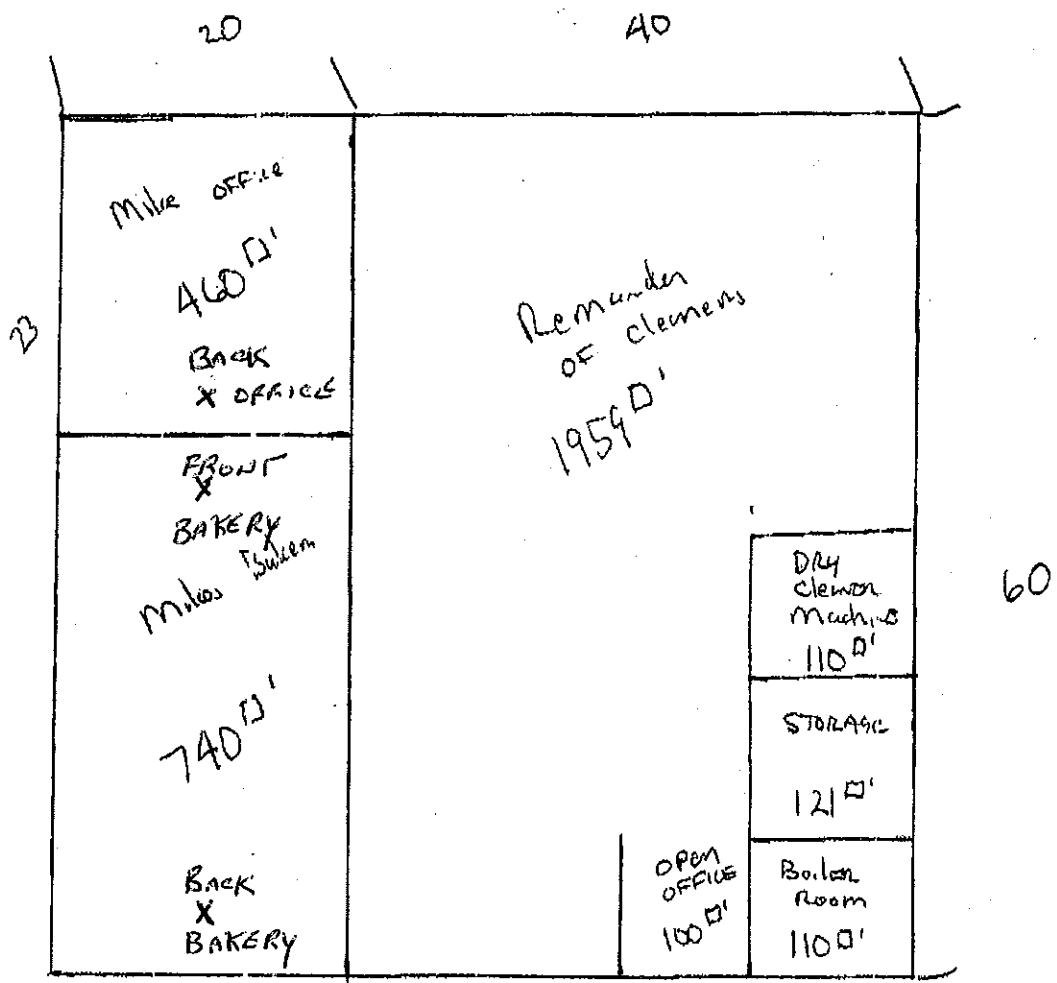
ANALYSES OF WATER FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER	MW-1	MW-2	MW-5	MW-7
SAMPLE DATE	8/28/07	8/28/07	1/22/08	1/22/2008
	WATER REPORTING LIMITS			
	ug/L	ug/L	ug/L	ug/L
1,3-DICHLOROPROPANE	1	ND	ND	ND
DIBROMOCHLOROMETHANE	1	ND	ND	ND
TETRACHLOROETHENE (PCE)	1	1.3	2,900	67
1,2-DIBROMOETHANE	0.1	ND	ND	ND
CHLOROBENZENE	1	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	1	ND	ND	ND
ETHYLBENZENE	1	ND	ND	ND
XYLENES	1	ND	ND	ND
STYRENE	1	ND	ND	ND
BROMOFORM	1	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	1	ND	ND	ND
ISOPROPYLBENZENE	1	ND	ND	ND
1,2,3-TRICHCHLOROPROPANE	1	ND	ND	ND
BROMOBENZENE	1	ND	ND	ND
N-PROPYLBENZE	1	ND	ND	ND
2-CHLOROTOLUENE	1	ND	ND	ND
4-CHLORODOLUENE	1	ND	ND	ND
1,3,5-TRIMETHYLBENZE	1	ND	ND	ND
TERT-BUTYLBENZENE	1	ND	ND	ND
1,2,4-TRIMETHYBENZENE	1	ND	ND	ND
SEC-BUTYLBENZENE	1	ND	ND	ND
1,3-DICHLOROBENZENE	1	ND	ND	ND
1,4-DICHLOROBENZENE	1	ND	ND	ND
ISOPROPYLTOLUENE	1	ND	ND	ND
1,2-DICHLOROBENZENE	1	ND	ND	ND
N-BUTYLBENZENE	1	ND	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	1	ND	ND	ND
1,2,4-TRICHLOROBENZENE	1	ND	ND	ND
NAPHTHALENE	1	ND	ND	ND
HEXACHLORO-1,3-BUTADIENE	1	ND	ND	ND
1,2,3-TRICHLOROBENZENE	1	ND	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF SOIL FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260 CHLORINATED

SAMPLE-NUMBER	F-12	F-20	R-12	R-18	
SAMPLE DATE	7/31/07	7/31/07	7/31/07	7/31/07	
SOIL REPORTING					
LIMITS	mg/kg	mg/kg	mg/kg	mg/kg	
DICHLORODIFLUOROMETHANE	0.05	ND	ND	ND	ND
CHLOROMETHANE	0.05	ND	ND	ND	ND
VINYL CHLORIDE	0.01	ND	ND	ND	ND
CHLOROETHANE	0.05	ND	ND	ND	ND
TRICHLOROFLUOROMETHANE	0.05	ND	ND	ND	ND
METHYLENE CHLORIDE	0.05	ND	ND	ND	ND
1,1 DICHLOROETHENE	0.5	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	0.05	ND	ND	ND	ND
1,1 DICHLOROETHANE	0.05	ND	ND	ND	ND
CIS-1,2 DICHLOROETHENE	0.05	ND	ND	0.06	ND
2,2-DICHLOROPROPANE	0.05	ND	ND	ND	ND
CHLOROFORM	0.05	ND	ND	ND	ND
BROMOCHLOROMETHANE	0.05	ND	ND	ND	ND
1,1,1- TRICHLOROETHANE	0.05	ND	ND	ND	ND
1,2 DICHLOROETHANE	0.05	ND	ND	ND	ND
1,1-DICHLOROPROPENE	0.05	ND	ND	ND	ND
CARBON TETRACHLORIDE	0.05	ND	ND	ND	ND
TRICHLOROETHENE (TCE)	0.02	ND	ND	0.28	0.85
1,2-DICHLOROPROPANE	0.05	ND	ND	ND	ND
BROMODICHLOROMETHANE	0.05	ND	ND	ND	ND
4-METHYL-2-PENTANONE (MIBK)	0.05	ND	ND	ND	ND
CIS-1,3-DICHLOROPROPENE	0.05	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	0.05	ND	ND	ND	ND
1,1,2,-TRICHLOROETHANE	0.05	ND	ND	ND	ND
1,3-DICHLOROPROPANE	0.05	ND	ND	ND	ND
DIBROMOCHLOROMETHANE	0.05	ND	ND	ND	ND
TETRACHLOROETHENE (PCE)	0.02	1.5	2.1	1.9	18
CHLOROBENZENE	0.05	ND	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	0.05	ND	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	0.05	ND	ND	ND	ND
1,2,3-TRICHLOROPROPANE	0.05	ND	ND	ND	ND
2-CHLOROTOLUENE	0.05	ND	ND	ND	ND
4-CHLORODOLUENE	0.05	ND	ND	ND	ND
1,3-DICHLOROBENZENE	0.05	ND	ND	ND	ND
1,4-DICHLOROBENZENE	0.05	ND	ND	ND	ND
1,2-DICHLOROBENZENE	0.05	ND	ND	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	0.05	ND	ND	ND	ND
1,2,4-TRICHLOROBENZENE	0.05	ND	ND	ND	ND
HEXACHLORO-1,3-BUTADIENE	0.05	ND	ND	ND	ND
1,2,3-TRICHLOROBENZENE	0.05	ND	ND	ND	ND



Mikes  
TOTAL  
1200 sq'

monrels total  
2400 sq'

\* PERISTALTIC PUMP AIR QUALITY TESTING LOCATION

## TITUS/THRIFTWAY

ANALYSES OF WATER FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260 CHLORINATED

SAMPLE-NUMBER	B-1	
SAMPLE DATE	4/29/07	
DEPTH	0-6"	
	WATER REPORTING LIMITS	ug/L
DICHLORODIFLUOROMETHANE	1	ND
CHLOROMETHANE	1	ND
VINYL CHLORIDE	0.2	ND
CHLOROETHANE	1	ND
TRICHLOROFLUOROMETHANE	1	ND
METHYLENE CHLORIDE	10	ND
1,1 DICHLOROETHENE	1	ND
TRANS-1,2-DICHLOROETHENE	1	ND
1,1 DICHLOROETHANE	1	ND
CIS-1,2 DICHLOROETHENE	1	8.7
2,2-DICHLOROPROPANE	1	ND
CHLOROFORM	1	30
BROMOCHLOROMETHANE	1	ND
1,1,1- TRICHLOROETHANE	1	ND
1,2 DICHLOROETHANE	1	ND
1,1-DICHLOROPROPENE	1	ND
CARBON TETRACHLORIDE	1	ND
TRICHLOROETHENE (TCE)	1	5.6
1,2-DICHLOROPROPANE	1	ND
BROMODICHLOROMETHANE	1	1.5
CIS-1,3-DICHLOROPROPENE	1	ND
TRANS-1,3-DICHLOROPROPENE	1	ND
1,1,2,-TRICHLOROETHANE	1	ND
1,3-DICHLOROPROPANE	1	ND
DIBROMOCHLOROMETHANE	1	ND
TETRACHLOROETHENE (PCE)	1	52
CHLOROBENZENE	1	ND
1,1,1,2-TETRACHLOROETHANE	1	ND
1,1,2,2-TETRACHLOROETHANE	1	ND
1,2,3-TRICHLOROPROPANE	1	ND
2-CHLOROTOLUENE	1	ND
4-CHLORODOLUENE	1	ND
1,3-DICHLOROBENZENE	1	ND
1,4-DICHLOROBENZENE	1	ND
1,2-DICHLOROBENZENE	1	ND
1,2-DIBROMO-3-CHLOROPROPANE	1	ND
1,2,4-TRICHLOROBENZENE	1	ND
HEXACHLORO-1,3-BUTADIENE	1	ND
1,2,3-TRICHLOROBENZENE	1	ND

TITUS/THRIFTWAY

ANALYSES OF SOIL FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER		TS-1	TS-2	50ND-16	15ND-16	20ND-8	20ND-16
SAMPLE DATE		7/24/07	7/24/07	2/3-9/08	2/3-9/08	2/3-9/08	2/3-9/08
	SOIL REPORTING LIMITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
1,3-DICHLOROPROPANE	1	ND	ND	ND	ND	ND	ND
DIBROMOCHLOROMETHANE	1	ND	ND	ND	ND	ND	ND
TETRACHLOROETHENE (PCE)	1	ND	ND	ND	ND	ND	ND
1,2-DIBROMOETHANE	0.1	ND	ND	ND	ND	ND	ND
CHLOROBENZENE	1	ND	ND	ND	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	1	ND	ND	ND	ND	ND	ND
ETHYLBENZENE	1	ND	ND	ND	ND	ND	ND
XYLENES	1	ND	ND	ND	ND	ND	ND
STYRENE	1	ND	ND	ND	ND	ND	ND
BROMOFORM	1	ND	ND	ND	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	1	ND	ND	ND	ND	ND	ND
ISOPROPYLBENZENE	1	ND	ND	ND	ND	ND	ND
1,2,3-TRICHCHLOROPROPANE	1	ND	ND	ND	ND	ND	ND
BROMOBENZENE	1	ND	ND	ND	ND	ND	ND
N-PROPYLBENZE	1	ND	ND	ND	ND	ND	ND
2-CHLOROTOLUENE	1	ND	ND	ND	ND	ND	ND
4-CHLORODOLUENE	1	ND	ND	ND	ND	ND	ND
1,3,5-TRIMETHYLBENZE	1	ND	ND	ND	ND	ND	ND
TERT-BUTYLBENZENE	1	ND	ND	ND	ND	ND	ND
1,2,4-TRIMETHYBENZENE	1	ND	ND	ND	ND	ND	ND
SEC-BUTYLBENZENE	1	ND	ND	ND	ND	ND	ND
1,3-DICHLOROBENZENE	1	ND	ND	ND	ND	ND	ND
1,4-DICHLOROBENZENE	1	ND	ND	ND	ND	ND	ND
ISOPROPYLTOLUENE	1	ND	ND	ND	ND	ND	ND
1,2-DICHLOROBENZENE	1	ND	ND	ND	ND	ND	ND
N-BUTYLBENZENE	1	ND	ND	ND	ND	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	1	ND	ND	ND	ND	ND	ND
1,2,4-TRICHLOROBENZENE	1	ND	ND	ND	ND	ND	ND
NAPHTHALENE	1	ND	ND	ND	ND	ND	ND
HEXACHLORO-1,3-BUTADIENE	1	ND	ND	ND	ND	ND	ND
1,2,3-TRICHLOROBENZENE	1	ND	ND	ND	ND	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF WATER FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260 CHLORINATED

SAMPLE-NUMBER	PW-1	STREET
SAMPLE DATE	7/11/07	WATER 7/12/07
WATER REPORTING LIMITS		
	ug/L	ug/L
DICHLORODIFLUOROMETHANE	1	ND
CHLOROMETHANE	1	ND
VINYL CHLORIDE	0.2	0.51
CHLOROETHANE	1	ND
TRICHLOROFLUOROMETHANE	1	ND
METHYLENE CHLORIDE	10	ND
1,1-DICHLOROETHENE	1	ND
TRANS-1,2-DICHLOROETHENE	1	ND
1,1-DICHLOROETHANE	1	ND
CIS-1,2-DICHLOROETHENE	1	24
2,2-DICHLOROPROPANE	1	ND
CHLOROFORM	1	48
BROMOCHLOROMETHANE	1	20
1,1,1-TRICHLOROETHANE	1	ND
1,2-DICHLOROETHANE	1	ND
1,1-DICHLOROPROPENE	1	ND
CARBON TETRACHLORIDE	1	ND
TRICHLOROETHENE (TCE)	1	17
1,2-DICHLOROPROPANE	1	ND
BROMODICHLOROMETHANE	1	2.3
4-METHYL-2-PENTANONE (MIBK)	1	4.8
CIS-1,3-DICHLOROPROPENE	1	ND
TRANS-1,3-DICHLOROPROPENE	1	ND
1,1,2-TRICHLOROETHANE	1	ND
1,3-DICHLOROPROPANE	1	ND
DIBROMOCHLOROMETHANE	1	ND
TETRACHLOROETHENE (PCE)	1	1,700
CHLOROBENZENE	1	ND
1,1,1,2-TETRACHLOROETHANE	1	ND
1,1,2,2-TETRACHLOROETHANE	1	ND
1,2,3-TRICHLOROPROPANE	1	ND
2-CHLOROTOLUENE	1	ND
4-CHLORODOLUENE	1	ND
1,3-DICHLOROBENZENE	1	ND
1,4-DICHLOROBENZENE	1	ND
1,2-DICHLOROBENZENE	1	ND
1,2-DIBROMO-3-CHLOROPROPANE	1	ND
1,2,4-TRICHLOROBENZENE	1	ND
HEXACHLORO-1,3-BUTADIENE	1	ND
1,2,3-TRICHLOROBENZENE	1	ND

TITUS/THRIFTWAY

ANALYSES OF SOIL FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER		TS-1	TS-2	50ND-16	15ND-16	20ND-8	20ND-16
SAMPLE DATE		7/24/07	7/24/07	2/3-9/08	2/3-9/08	2/3-9/08	2/3-9/08
	SOIL REPORTING LIMITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
DICHLORODIFLUOROMETHANE	1	ND	ND	ND	ND	ND	ND
CHLOROMETHANE	1	ND	ND	ND	ND	ND	ND
VINYL CHLORIDE	0.2	ND	ND	ND	ND	ND	ND
BROMOMETHANE	1	ND	ND	ND	ND	ND	ND
CHLOROETHANE	1	ND	ND	ND	ND	ND	ND
TRICHLOROFLUOROMETHANE	1	ND	ND	ND	ND	ND	ND
ACETONE	10	ND	ND	ND	ND	ND	ND
METHYLENE CHLORIDE	10	ND	ND	ND	ND	ND	ND
1,1 DICHLOROETHENE	1	ND	ND	ND	ND	ND	ND
METHYL-T-BUTYL ETHER (MTBE)	1	ND	ND	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	1	ND	ND	ND	ND	ND	ND
1,1 DICHLOROETHANE	1	ND	ND	ND	ND	ND	ND
2-BUTANONE (MEK)	10	ND	ND	ND	ND	ND	ND
CIS-1,2 DICHLOROETHENE	1	ND	ND	ND	ND	ND	ND
2,2-DICHLOROPROPANE	1	ND	ND	ND	ND	ND	ND
CHLOROFORM	1	ND	ND	ND	ND	ND	ND
BROMOCHLOROMETHANE	1	ND	ND	ND	ND	ND	ND
1,1,1- TRICHLOROETHANE	1	ND	ND	ND	ND	ND	ND
1,2 DICHLOROETHANE (EDC)	1	ND	ND	ND	ND	ND	ND
1,1-DICHLOROPROPENE	1	ND	ND	ND	ND	ND	ND
CARBON TETRACHLORIDE	1	ND	ND	ND	ND	ND	ND
BENZENE	1	ND	ND	ND	ND	ND	ND
TRICHLOROETHENE (TCE)	1	ND	ND	ND	ND	ND	ND
1,2-DICHLOROPROPANE	1	ND	ND	ND	ND	ND	ND
DIBROMOMETHANE	1	ND	ND	ND	ND	ND	ND
BROMODICHLOROMETHANE	1	ND	ND	ND	ND	ND	ND
4-METHYL-2-PENTANONE (MIBK)	1	ND	ND	ND	ND	ND	ND
CIS-1,3-DICHLOROPROPENE	1	ND	ND	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND	ND	ND	ND	ND
TOULENE	1	ND	ND	ND	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND	ND	ND	ND	ND
1,1,2,-TRICHLOROETHANE	1	ND	ND	ND	ND	ND	ND
2-HEXANONE	1	ND	ND	ND	ND	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF SOIL FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER	D-6	D-15	15ND-10	D-10
DATE	2/3-9/08	2/3-9/08	2/3-9/08	2/3-9/08
SOIL REPORTING LIMITS	mg/kg	mg/kg	mg/kg	mg/kg
1,3-DICHLOROPROPANE	1	ND	ND	ND
DIBROMOCHLOROMETHANE	1	ND	ND	ND
TETRACHLOROETHENE (PCE)	1	ND	ND	ND
1,2-DIBROMOETHANE	0.1	ND	ND	ND
CHLOROBENZENE	1	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	1	ND	ND	ND
ETHYLBENZENE	1	ND	ND	ND
XYLENES	1	ND	ND	ND
STYRENE	1	ND	ND	ND
BROMOFORM	1	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	1	ND	ND	ND
ISOPROPYLBENZENE	1	ND	ND	ND
1,2,3-TRICHCHLOROPROPANE	1	ND	ND	ND
BROMOBENZENE	1	ND	ND	ND
N-PROPYLBENZE	1	ND	ND	ND
2-CHLOROTOLUENE	1	ND	ND	ND
4-CHLORODOLUENE	1	ND	ND	ND
1,3,5-TRIMETHYLBENZE	1	ND	ND	ND
TERT-BUTYLBENZENE	1	ND	ND	ND
1,2,4-TRIMETHYBENZENE	1	ND	ND	ND
SEC-BUTYLBENZENE	1	ND	ND	ND
1,3-DICHLOROBENZENE	1	ND	ND	ND
1,4-DICHLOROBENZENE	1	ND	ND	ND
ISOPROPYLTOLUENE	1	ND	ND	ND
1,2-DICHLOROBENZENE	1	ND	ND	ND
N-BUTYLBENZENE	1	ND	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	1	ND	ND	ND
1,2,4-TRICHLOROBENZENE	1	ND	ND	ND
NAPHTHALENE	1	ND	ND	ND
HEXACHLORO-1,3-BUTADIENE	1	ND	ND	ND
1,2,3-TRICHLOROBENZENE	1	ND	ND	ND



## TITUS/THRIFTWAY

ANALYSES OF SOIL FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260

SAMPLE-NUMBER	D-6	D-15	15ND-10	D-10
SAMPLE DATE	2/3-9/08	2/3-9/08	2/3-9/08	2/3-9/08
SOIL REPORTING LIMITS	mg/kg	mg/kg	mg/kg	mg/kg
DICHLORODIFLUOROMETHANE	1	ND	ND	ND
CHLOROMETHANE	1	ND	ND	ND
VINYL CHLORIDE	0.2	ND	ND	ND
BROMOMETHANE	1	ND	ND	ND
CHLOROETHANE	1	ND	ND	ND
TRICHLOROFLUOROMETHANE	1	ND	ND	ND
ACETONE	10	ND	ND	ND
METHYLENE CHLORIDE	10	ND	ND	ND
1,1 DICHLOROETHENE	1	ND	ND	ND
METHYL-T-BUTYL ETHER (MTBE)	1	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	1	ND	ND	ND
1,1 DICHLOROETHANE	1	ND	ND	ND
2-BUTANONE (MEK)	10	ND	ND	ND
CIS-1,2 DICHLOROETHENE	1	ND	ND	ND
2,2-DICHLOROPROPANE	1	ND	ND	ND
CHLOROFORM	1	ND	ND	ND
BROMOCHLOROMETHANE	1	ND	ND	ND
1,1,1- TRICHLOROETHANE	1	ND	ND	ND
1,2 DICHLOROETHANE (EDC)	1	ND	ND	ND
1,1-DICHLOROPROPENE	1	ND	ND	ND
CARBON TETRACHLORIDE	1	ND	ND	ND
BENZENE	1	ND	ND	ND
TRICHLOROETHENE (TCE)	1	ND	ND	ND
1,2-DICHLOROPROPANE	1	ND	ND	ND
DIBROMOMETHANE	1	ND	ND	ND
BROMODICHLOROMETHANE	1	ND	ND	ND
4-METHYL-2-PENTANONE (MIBK)	1	ND	ND	ND
CIS-1,3-DICHLOROPROPENE	1	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND	ND
TOULENE	1	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	1	ND	ND	ND
1,1,2,-TRICHLOROETHANE	1	ND	ND	ND
2-HEXANONE	1	ND	ND	ND

## TITUS/THRIFTWAY

ANALYSES OF SOIL FOR SPECIFIC HALOGENATED  
HYDROCARBONS BY EPA 8260 CHLORINATED

SAMPLE-NUMBER		B-1 0'-2'	B-1 2'-3'	T-1 0'-1.75'
SAMPLE DATE		6/29/07	6/29/07	6/29/07
DEPTH		0'-2'	2'-3'	0'-1.75'
	SOIL REPORTING LIMITS	mg/kg	mg/kg	mg/kg
DICHLORODIFLUOROMETHANE	0.05	ND	ND	ND
CHLOROMETHANE	0.05	ND	ND	ND
VINYL CHLORIDE	0.01	ND	ND	ND
CHLOROETHANE	0.05	ND	ND	ND
TRICHLOROFLUOROMETHANE	0.05	ND	ND	ND
METHYLENE CHLORIDE	0.05	ND	ND	ND
1,1 DICHLOROETHENE	0.5	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	0.05	ND	ND	ND
1,1 DICHLOROETHANE	0.05	ND	ND	ND
CIS-1,2 DICHLOROETHENE	0.05	ND	ND	ND
2,2-DICHLOROPROPANE	0.05	ND	ND	ND
CHLOROFORM	0.05	ND	ND	ND
BROMOCHLOROMETHANE	0.05	ND	ND	ND
1,1,1- TRICHLOROETHANE	0.05	ND	ND	ND
1,2 DICHLOROETHANE	0.05	ND	ND	ND
1,1-DICHLOROPROPENE	0.05	ND	ND	ND
CARBON TETRACHLORIDE	0.05	ND	ND	ND
TRICHLOROETHENE (TCE)	0.02	ND	ND	ND
1,2-DICHLOROPROPANE	0.05	ND	ND	ND
BROMODICHLOROMETHANE	0.05	ND	ND	ND
CIS-1,3-DICHLOROPROPENE	0.05	ND	ND	ND
TRANS-1,3-DICHLOROPROPENE	0.05	ND	ND	ND
1,1,2,-TRICHLOROETHANE	0.05	ND	ND	ND
1,3-DICHLOROPROPANE	0.05	ND	ND	ND
DIBROMOCHLOROMETHANE	0.05	ND	ND	ND
TETRACHLOROETHENE (PCE)	0.02	0.04	0.04	0.04
CHLOROBENZENE	0.05	ND	ND	ND
1,1,1,2-TETRACHLOROETHANE	0.05	ND	ND	ND
1,1,2,2-TETRACHLOROETHANE	0.05	ND	ND	ND
1,2,3-TRICHLOROPROPANE	0.05	ND	ND	ND
2-CHLOROTOLUENE	0.05	ND	ND	ND
4-CHLORODOLUENE	0.05	ND	ND	ND
1,3-DICHLOROBENZENE	0.05	ND	ND	ND
1,4-DICHLOROBENZENE	0.05	ND	ND	ND
1,2-DICHLOROBENZENE	0.05	ND	ND	ND
1,2-DIBROMO-3-CHLOROPROPANE	0.05	ND	ND	ND
1,2,4-TRICHLOROBENZENE	0.05	ND	ND	ND
HEXACHLORO-1,3-BUTADIENE	0.05	ND	ND	ND
1,2,3-TRICHLOROBENZENE	0.05	ND	ND	ND



# Atmospheric Analysis & Consulting, Inc.

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Price Quote# 07-063

<u>Sampling Location</u>	<u>Area (Ft<sup>2</sup>)</u>	<u>Number of Samples</u>
Mike's Office	460	2 (8-hour average)
Mike's Bakery	740	3 (8-hour average)
Drycleaning Machine	110	2 (Grab samples when machine is in operation)
Storage Room	121	2 grab samples or 1 hour sample
Boiler Room	110	2 grab samples or 1 hour sample
Remainder of cleaning facility where employees work most of the time.	1,959	4 (8-hour average)

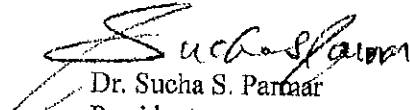
Suggested sample collection points in various rooms are marked on the facility map you provided (see attached). Please call me if I can be of any further help.

Our standard turnaround is 10 business days. Rush analysis is available upon request in writing and is subject to a surcharge.

I trust that this price quotation is commensurate with your needs at this time. Should you have additional questions, please do not hesitate to call me at (805) 650-1642.

Thank you for your consideration.

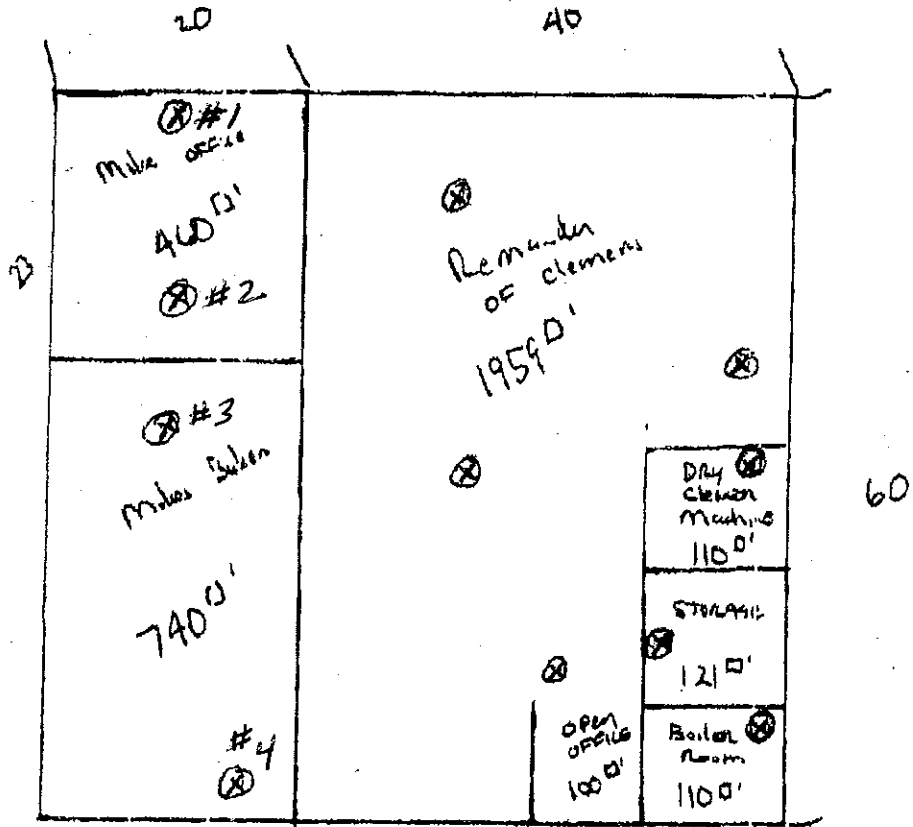
Regards,

  
 Dr. Sucha S. Panwar  
 President  
 SSP/jlg

  
 Client Signature

5/17/07  
 Date





Miles  
 TOTAL  
 1240 sq'

Months total  
 2400 sq'

⊗ Suggested Sampling Location