

# EnviroQuest Labs

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Analytical Report

For

Environmental Research and Design

Project Name: UCF SW Academy

Project Number: 904002

**This Laboratory Analysis Report have been reviewed and validated by:**

**Timothy W. Besuden  
ACS Certified B.S. Chem.  
Environmental Chemist**

**April 8, 2009**

**4360 Carolwood Street, Orlando, Florida 32812  
P (407) 913-9192, F(407) 856-2468, [www.EnviroQuestLabs.com](http://www.EnviroQuestLabs.com)**

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# Analytical Report 329087

for

## EnviroQuest Labs

**Project Manager: Tim Besuden**

**UCF SW Academy**

**904002**

**08-APR-09**



**6017 Financial Dr., Norcross, GA 30071**

**Ph:(770) 449-8800 Fax:(770) 449-5477**

Texas certification numbers:

Houston, TX T104704215-08B-TX - Odessa/Midland, TX T104704400-08-TX

Florida certification numbers:

Houston, TX E871002 - Miami, FL E86678 - Tampa, FL E86675

Miramar, FL E86349

Norcross(Atlanta), GA E87429

South Carolina certification numbers:

Norcross(Atlanta), GA 98015

North Carolina certification numbers:

Norcross(Atlanta), GA 483

Houston - Dallas - San Antonio - Tampa - Miami - Latin America

Midland - Corpus Christi - Atlanta



08-APR-09

Project Manager: **Tim Besuden**  
**EnviroQuest Labs**  
4360 Carolwood Street  
Orlando, FL 32812

Reference: XENCO Report No: **329087**  
**UCF SW Academy**  
Project Address: Florida

**Tim Besuden:**

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number 329087. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 329087 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

**Eben Buchanan**  
Project Manager

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**Sample Cross Reference 329087**



**EnviroQuest Labs, Orlando, FL**  
UCF SW Academy

<b>Sample Id</b>	<b>Matrix</b>	<b>Date Collected</b>	<b>Sample Depth</b>	<b>Lab Sample Id</b>
UCF Water Sample	W	Mar-31-09 15:30		329087-001



## CASE NARRATIVE SUMMARY



*Client Name: EnviroQuest Labs*

*Project Name: UCF SW Academy*

*Project ID: 904002*  
*Work Order Number: 329087*

*Report Date: 08-APR-09*  
*Date Received: 02-APR-09*

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No problems were encountered with this work order.

*Eben Buchanan*  
*Project Manager*



# Certificate of Analytical Results 329087



## EnviroQuest Labs, Orlando, FL

UCF SW Academy

Sample Id: <b>UCF Water Sample</b>	Matrix: <b>WATER</b>	% Moisture:
Lab Sample Id: <b>329087-001</b>	Date Collected: <b>Mar-31-09 15:30</b>	Date Received: <b>Apr-02-09 10:16</b>

<b>Analytical Method: VOCs by SW-846 8260B</b>	Prep Method: <b>SW5030B</b>
Date Analyzed: Apr-03-09 13:07    Analyst: ANI	Date Prep: Apr-03-09 07:10    Tech: ANI
Seq Number: 754830	

Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
1,1,1,2-Tetrachloroethane	630-20-6	U	1.00	0.240	ug/L	U	1
1,1,1-Trichloroethane	71-55-6	U	1.00	0.16	ug/L	U	1
1,1,2,2-Tetrachloroethane	79-34-5	U	1.00	0.180	ug/L	U	1
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	U	1.00	0.110	ug/L	U	1
1,1,2-Trichloroethane	79-00-5	U	1.00	0.250	ug/L	U	1
1,1-Dichloroethane	75-34-3	U	1.00	0.110	ug/L	U	1
1,1-Dichloroethene	75-35-4	U	1.00	0.200	ug/L	U	1
1,2,4-Trichlorobenzene	120-82-1	U	1.00	0.170	ug/L	U	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	U	1.00	0.190	ug/L	U	1
1,2-Dibromoethane (EDB)	106-93-4	U	1.00	0.180	ug/L	U	1
1,2-Dichlorobenzene	95-50-1	U	1.00	0.140	ug/L	U	1
1,2-Dichloroethane	107-06-2	U	1.00	0.180	ug/L	U	1
1,2-Dichloropropane	78-87-5	U	1.00	0.150	ug/L	U	1
1,3-Dichlorobenzene	541-73-1	U	1.00	0.170	ug/L	U	1
1,4-Dichlorobenzene	106-46-7	U	1.00	0.170	ug/L	U	1
2-Butanone (MEK)	78-93-3	U	2.00	0.280	ug/L	U	1
2-Hexanone	591-78-6	U	2.00	0.320	ug/L	U	1
4-Methyl-2-pentanone (MIBK)	108-10-1	U	2.00	0.260	ug/L	U	1
Acetone	67-64-1	215	2.00	0.350	ug/L		1
Benzene	71-43-2	U	1.00	0.160	ug/L	U	1
Bromodichloromethane	75-27-4	1.68	1.00	0.250	ug/L		1
Bromoform	75-25-2	U	1.00	0.170	ug/L	U	1
Bromomethane	74-83-9	U	1.00	0.250	ug/L	U	1
Carbon disulfide	75-15-0	U	1.00	0.260	ug/L	U	1
Carbon tetrachloride	56-23-5	U	1.00	0.330	ug/L	U	1
Chlorobenzene	108-90-7	U	1.00	0.150	ug/L	U	1
Chloroethane	75-00-3	U	1.00	0.260	ug/L	U	1
Chloroform	67-66-3	9.45	1.00	0.160	ug/L		1
Chloromethane	74-87-3	U	1.00	0.250	ug/L	U	1
cis-1,2-Dichloroethene	156-59-2	U	1.00	0.210	ug/L	U	1
cis-1,3-Dichloropropene	10061-01-5	U	1.00	0.100	ug/L	U	1
Cyclohexane	110-82-7	U	1.00	0.150	ug/L	U	1
Dibromochloromethane	124-48-1	U	1.00	0.150	ug/L	U	1
Dichlorodifluoromethane	75-71-8	U	1.00	0.220	ug/L	U	1
Ethylbenzene	100-41-4	U	1.00	0.190	ug/L	U	1
Isopropylbenzene	98-82-8	U	1.00	0.150	ug/L	U	1
m,p-Xylenes	179601-23-1	U	2.00	0.510	ug/L	U	1
Methyl acetate	79-20-9	U	2.00	0.260	ug/L	U	1
Methyl tert-butyl ether	1634-04-4	U	2.00	0.180	ug/L	U	1

Project: EnviroQuest Labs Sites

Version: 1.002



# Certificate of Analytical Results 329087



EnviroQuest Labs, Orlando, FL  
UCF SW Academy

Sample Id: <b>UCF Water Sample</b>	Matrix: <b>WATER</b>	% Moisture:
Lab Sample Id: <b>329087-001</b>	Date Collected: <b>Mar-31-09 15:30</b>	Date Received: <b>Apr-02-09 10:16</b>

<b>Analytical Method: VOCs by SW-846 8260B</b>	Prep Method: SW5030B
Date Analyzed: Apr-03-09 13:07    Analyst: ANI	Date Prep: Apr-03-09 07:10    Tech: ANI
Seq Number: 754830	

Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
Methylcyclohexane	108-87-2	U	1.00	0.110	ug/L	U	1
Methylene chloride	75-09-2	U	1.00	0.420	ug/L	U	1
o-Xylene	95-47-6	U	1.00	0.200	ug/L	U	1
Styrene	100-42-5	U	1.00	0.180	ug/L	U	1
Tetrachloroethene	127-18-4	U	1.00	0.160	ug/L	U	1
Toluene	108-88-3	U	1.00	0.140	ug/L	U	1
trans-1,2-Dichloroethene	156-60-5	U	1.00	0.210	ug/L	U	1
trans-1,3-Dichloropropene	10061-02-6	U	1.00	0.110	ug/L	U	1
Trichloroethene	79-01-6	U	1.00	0.190	ug/L	U	1
Trichlorofluoromethane	75-69-4	U	1.00	0.530	ug/L	U	1
Vinyl chloride	75-01-4	U	1.00	0.190	ug/L	U	1

Project: EnviroQuest Labs Sites

Version: 1.002



# Flagging Criteria

## FLORIDA Flagging Criteria

- A** Value reported is the mean (average) of two or more determinations. This code shall be used if the reported value is the average of results for two or more discrete and separate samples. These samples shall have been processed and analyzed independently. Do not use this code if the data are the result of replicate analysis on the same sample aliquot, extract or digestate.
- B** Results based upon colony counts outside the acceptable range. This code applies to microbiological tests and specifically to membrane filter colony counts. The code is to be used if the colony count is generated from a plate in which the total number of coliform colonies is outside the method indicated ideal range. This code is not to be used if a 100 mL sample has been filtered and the colony count is less than the lower value of the ideal range.
- F** When reporting species: F indicates the female sex. Otherwise it indicates RPD value is outside the acceptable range.
- H** Value based on field kit determination; results may not be accurate. This code shall be used if a field screening test (i.e., field gas chromatograph data, immunoassay, vendor-supplied field kit, etc.) was used to generate the value and the field kit or method has not been recognized by the Department as equivalent to laboratory methods.
- I** The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- J** Estimated value. A "J" value shall be accompanied by a narrative justification for its use. Where possible, the organization shall report whether the actual value is less than or greater than the reported value. A "J" value shall not be used as a substitute for K, L, M, T, V, or Y, however, if additional reasons exist for identifying the value as estimate (e.g., matrix spiked failed to meet acceptance criteria), the "J" code may be added to a K, L, M, T, V, or Y. The following are some examples of narrative descriptions that may accompany a "J" code: .
  - J1: No known quality control criteria exist for the component;
  - J2: The reported value failed to meet the established quality control criteria for either precision or accuracy (the specific failure must be identified);
  - J3: The sample matrix interfered with the ability to make any accurate determination;
  - J4: The data are questionable because of improper laboratory or field protocols (e.g., composite sample was collected instead of a grab sample).
  - J5: The field calibration verification did not meet calibration acceptance criteria.
  - J6: QC protocol not followed.

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(281) 589-0692	(281) 589-0695
(972) 481-9999	(972) 481-9998
(210) 509-3334	(201) 509-3335
(813) 620-2000	(813) 620-2033
(305) 823-8500	(305) 823-8555





## Flagging Criteria

J7: B/A results for Chlorophyll does not meet 1 - 1.7 ratio.

- K** Off-scale low. Actual value is known to be less than the value given. This code shall be used if:
  - 1. The value is less than the lowest calibration standard and the calibration curve is known to be non-linear; or
  - 2. The value is known to be less than the reported value based on sample size, dilution. This code shall not be used to report values that are less than the laboratory practical quantitation limit or laboratory method detection limit.
- L** Off-scale high. Actual value is known to be greater than value given. To be used when the concentration of the analyte is above the acceptable level for quantitation (exceeds the linear range or highest calibration standard) and the calibration curve is known to exhibit a negative deflection.
- M** When reporting chemical analyses: presence of material is verified but not quantified; the actual value is less than the value given. The reported value shall be the laboratory practical quantitation limit. This code shall be used if the level is too low to permit accurate quantification, but the estimated concentration is greater than the method detection limit. If the value is less than the method detection limit use "T" below.
- N** Presumptive evidence of presence of material. This qualifier shall be used if:
  - 1. The component has been tentatively identified based on mass spectral library search; or
  - 2. There is an indication that the analyte is present, but quality control requirements for confirmation were not met (i.e., presence of analyte was not confirmed by alternative procedures).
- O** Sampled, but analysis lost or not performed.
- Q** Sample held beyond the accepted holding time. This code shall be used if the value is derived from a sample that was prepared or analyzed after the approved holding time restrictions for sample preparation or analysis.
- T** Value reported is less than the laboratory method detection limit. The value is reported for informational purposes, only and shall not be used in statistical analysis.
- U** Indicates that the compound was analyzed for but not detected. This symbol shall be used to indicate that the specified component was not detected. The value associated with the qualifier shall be the laboratory method detection limit. Unless requested by the client, less than the method detection limit values shall not be reported (see "T" above).
- V** Indicates that the analyte was detected in both the sample and the associated method blank. Note: the value in the blank shall not be subtracted from associated samples.

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# Flagging Criteria

- Y** The laboratory analysis was from an unpreserved or improperly preserved sample. The data may not be accurate.
- Z** Too many colonies were present (TNTC); the numeric value represents the filtration volume.
- ?** Data are rejected and should not be used. Some or all of the quality control data for the analyte were outside criteria, and the presence or absence of the analyte cannot be determined from the data.
- \* Not reported due to interference.

The following codes deal with certain aspects of field activities. The codes shall be used if the laboratory has knowledge of the specific sampling event. The codes shall be added by the organization collecting samples if they apply:

- D** The sample result was reported from a dilution.
- E** Indicates that extra samples were taken at composite stations.
- R** Significant rain in the past 48 hours. (Significant rain typically involves rain in excess of 1/2 inch within the past 48 hours.) This code shall be used when the rainfall might contribute to a lower than normal value.
- !** Data deviate from historically established concentration ranges.

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(972) 481-9999	(972) 481-9998
(210) 509-3334	(201) 509-3335
(813) 620-2000	(813) 620-2033
(305) 823-8500	(305) 823-8555



# Form 2 - Surrogate Recoveries

Project Name: UCF SW Academy

Work Orders : 329087,

Project ID: 904002

Lab Batch #: 754830

Sample: 527724-1-BKS / BKS

Batch: 1 Matrix: Water

Units: ug/L

Date Analyzed: 04/03/09 07:57

### SURROGATE RECOVERY STUDY

VOCs by SW-846 8260B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,2-Dichloroethane-D4	51.09	50.00	102	53-159	
4-Bromofluorobenzene	48.64	50.00	97	30-186	
Toluene-D8	50.21	50.00	100	70-130	

Lab Batch #: 754830

Sample: 527724-1-BLK / BLK

Batch: 1 Matrix: Water

Units: ug/L

Date Analyzed: 04/03/09 09:16

### SURROGATE RECOVERY STUDY

VOCs by SW-846 8260B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,2-Dichloroethane-D4	59.88	50.00	120	53-159	
4-Bromofluorobenzene	51.80	50.00	104	30-186	
Toluene-D8	48.26	50.00	97	70-130	

Lab Batch #: 754830

Sample: 329087-001 / SMP

Batch: 1 Matrix: Water

Units: ug/L

Date Analyzed: 04/03/09 13:07

### SURROGATE RECOVERY STUDY

VOCs by SW-846 8260B Analytes	Amount Found [A]	True Amount [B]	Recovery %R [D]	Control Limits %R	Flags
1,2-Dichloroethane-D4	64.75	50.00	130	53-159	
4-Bromofluorobenzene	53.33	50.00	107	30-186	
Toluene-D8	49.59	50.00	99	70-130	

\*\* Surrogates outside limits; data and surrogates confirmed by reanalysis

\*\*\* Poor recoveries due to dilution

Surrogate Recovery [D] = 100 \* A / B

All results are based on MDL and validated for QC purposes.



# Blank Spike Recovery



**Project Name: UCF SW Academy**

**Work Order #: 329087**

**Project ID:**

904002

**Lab Batch #: 754830**

**Sample: 527724-1-BKS**

**Matrix: Water**

**Date Analyzed: 04/03/2009**

**Date Prepared: 04/03/2009**

**Analyst: ANI**

**Reporting Units: ug/L**

**Batch #: 1**

## BLANK /BLANK SPIKE RECOVERY STUDY

<b>VOCs by SW-846 8260B</b>	<b>Blank Result [A]</b>	<b>Spike Added [B]</b>	<b>Blank Spike Result [C]</b>	<b>Blank Spike %R [D]</b>	<b>Control Limits %R</b>	<b>Flags</b>
<b>Analytes</b>						
1,1-Dichloroethene	<0.200	50.0	43.3	87	70-130	
Benzene	<0.160	50.0	47.1	94	80-120	
Chlorobenzene	<0.150	50.0	47.3	95	80-120	
Methylene chloride	<0.420	50.0	47.5	95	55-140	
Toluene	<0.140	50.0	47.4	95	75-120	
Trichloroethene	<0.190	50.0	45.8	92	70-125	

Blank Spike Recovery [D] = 100\*[C]/[B]

All results are based on MDL and validated for QC purposes.

## EnviroQuest Labs, Orlando, FL

UCF SW Academy

Sample Id: <b>527724-1-BLK</b>	Matrix: <b>WATER</b>
Lab Sample Id: <b>527724-1-BLK</b>	

Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
<b>Analytical Method: VOCs by SW-846 8260B</b>		<b>Prep Method: SW5030B</b>					
Date Analyzed: Apr-03-09 09:16		Analyst: ANI		Date Prep: Apr-03-09 07:10		Tech: ANI	
Seq Number: 754830							
1,1,1,2-Tetrachloroethane	630-20-6	U	1.00	0.240	ug/L	U	1
1,1,1-Trichloroethane	71-55-6	U	1.0	0.16	ug/L	U	1
1,1,2,2-Tetrachloroethane	79-34-5	U	1.00	0.180	ug/L	U	1
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	U	1.00	0.110	ug/L	U	1
1,1,2-Trichloroethane	79-00-5	U	1.00	0.250	ug/L	U	1
1,1-Dichloroethane	75-34-3	U	1.00	0.110	ug/L	U	1
1,1-Dichloroethene	75-35-4	U	1.00	0.200	ug/L	U	1
1,2,4-Trichlorobenzene	120-82-1	U	1.00	0.170	ug/L	U	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	U	1.00	0.190	ug/L	U	1
1,2-Dibromoethane (EDB)	106-93-4	U	1.00	0.180	ug/L	U	1
1,2-Dichlorobenzene	95-50-1	U	1.00	0.140	ug/L	U	1
1,2-Dichloroethane	107-06-2	U	1.00	0.180	ug/L	U	1
1,2-Dichloropropane	78-87-5	U	1.00	0.150	ug/L	U	1
1,3-Dichlorobenzene	541-73-1	U	1.00	0.170	ug/L	U	1
1,4-Dichlorobenzene	106-46-7	U	1.00	0.170	ug/L	U	1
2-Butanone (MEK)	78-93-3	U	2.00	0.280	ug/L	U	1
2-Hexanone	591-78-6	U	2.00	0.320	ug/L	U	1
4-Methyl-2-pentanone (MIBK)	108-10-1	U	2.00	0.260	ug/L	U	1
Acetone	67-64-1	U	2.00	0.350	ug/L	U	1
Benzene	71-43-2	U	1.00	0.160	ug/L	U	1
Bromodichloromethane	75-27-4	U	1.00	0.250	ug/L	U	1
Bromoform	75-25-2	U	1.00	0.170	ug/L	U	1
Bromomethane	74-83-9	U	1.00	0.250	ug/L	U	1
Carbon disulfide	75-15-0	U	1.00	0.260	ug/L	U	1
Carbon tetrachloride	56-23-5	U	1.00	0.330	ug/L	U	1
Chlorobenzene	108-90-7	U	1.00	0.150	ug/L	U	1
Chloroethane	75-00-3	U	1.00	0.260	ug/L	U	1
Chloroform	67-66-3	U	1.00	0.160	ug/L	U	1
Chloromethane	74-87-3	U	1.00	0.250	ug/L	U	1
cis-1,2-Dichloroethene	156-59-2	U	1.00	0.210	ug/L	U	1
cis-1,3-Dichloropropene	10061-01-5	U	1.00	0.100	ug/L	U	1
Cyclohexane	110-82-7	U	1.00	0.150	ug/L	U	1
Dibromochloromethane	124-48-1	U	1.00	0.150	ug/L	U	1
Dichlorodifluoromethane	75-71-8	U	1.00	0.220	ug/L	U	1
Ethylbenzene	100-41-4	U	1.00	0.190	ug/L	U	1
Isopropylbenzene	98-82-8	U	1.00	0.150	ug/L	U	1
m,p-Xylenes	179601-23-1	U	2.00	0.510	ug/L	U	1
Methyl acetate	79-20-9	U	2.00	0.260	ug/L	U	1
Methyl tert-butyl ether	1634-04-4	U	2.00	0.180	ug/L	U	1
Methylcyclohexane	108-87-2	U	1.00	0.110	ug/L	U	1
Methylene chloride	75-09-2	U	1.00	0.420	ug/L	U	1

**EnviroQuest Labs, Orlando, FL**

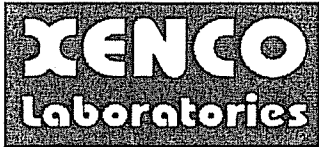
UCF SW Academy

Sample Id: **527724-1-BLK** Matrix: **WATER**  
 Lab Sample Id: **527724-1-BLK**

**Analytical Method: VOCs by SW-846 8260B** Prep Method: SW5030B  
 Date Analyzed: Apr-03-09 09:16 Analyst: ANI Date Prep: Apr-03-09 07:10 Tech: ANI  
 Seq Number: 754830

Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
o-Xylene	95-47-6	U	1.00	0.200	ug/L	U	1
Styrene	100-42-5	U	1.00	0.180	ug/L	U	1
Tetrachloroethene	127-18-4	U	1.00	0.160	ug/L	U	1
Toluene	108-88-3	U	1.00	0.140	ug/L	U	1
trans-1,2-Dichloroethene	156-60-5	U	1.00	0.210	ug/L	U	1
trans-1,3-Dichloropropene	10061-02-6	U	1.00	0.110	ug/L	U	1
Trichloroethene	79-01-6	U	1.00	0.190	ug/L	U	1
Trichlorofluoromethane	75-69-4	U	1.00	0.530	ug/L	U	1
Vinyl chloride	75-01-4	U	1.00	0.190	ug/L	U	1

<b>EnviroQuest Laboratories</b> ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD			EnviroQuest Labs 4360 Carolwood Street Orlando, FL 32802 Phone: (407) 913-9192 Fax: (407) 856-2468 www.EnviroQuestLabs.com		
PROJECT REFERENCE UCF SW Academy			PROJECT LOCATION Florida		
(LAB) PROJECT MANAGER David Fuller			CONTRACT NO.		
CLIENT (SITE) PM Tim Besuden			CLIENT FAX 407-856-2468		
CLIENT NAME EnviroQuest Labs			CLIENT EMAIL mail@enviroquestlabs.com		
CLIENT ADDRESS 4360 Carolwood Street, Orlando, Florida 32812			SAMPLER'S SIGNATURE <i>BRIAN</i>		
COMPANY CONTRACTING THIS WORK (if applicable)			SAMPLE IDENTIFICATION		
DATE	SAMPLE	TIME			
3/31/2009	15:30	UCF Water Sample			
			MATRIX TYPE	REQUIRED ANALYSES	
			COMPOSITE (C) OR GRAB (G) INDICATE		
			AQUEOUS (WATER)		
			SOLID OR SEMISOLID		
			AIR		
			NONAQUEOUS LIQUID (OIL, SOLVENT...)		
			HCL	6280	
			STANDARD REPORT DELIVERY	<input checked="" type="checkbox"/>	
			EXPEDITED REPORT DELIVERY (SURCHARGE)	<input type="checkbox"/>	
			DATE DUE	4/7/09	
			DATE DUE		
			NUMBER OF COOLERS SUBMITTED PER SHIPMENT:	1	
			NUMBER OF CONTAINERS SUBMITTED		
			REMARKS		
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
<i>Tim Besuden</i>	4/1/09	1600			
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
LABORATORY USE ONLY					
RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	LOG NO.	LABORATORY REMARKS:
<i>[Signature]</i>	4/2/09	1014	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	329087	W# 329087
			TEMPERATURE		
			36°C		



Prelogin/Nonconformance Report- Sample Log-In

Client: EnviroQuest Labs  
 Date/ Time: 4/2/09 1016  
 Lab ID #: 329087  
 Initials: MA

**Sample Receipt Checklist**

#1 Temperature of cooler?				3.6°C
#2 Shipping container in good condition?	(YES)	No	None	
#3 Samples received on ice?	(YES)	No	N/A	Blue/Water
#4 Custody Seals intact on shipping container/ cooler?	(Yes)	No	N/A	
#5 Custody Seals intact on sample bottles/ container?	Yes	No	(N/A)	
#6 Chain of Custody present?	(YES)	No		
#7 Sample instructions complete of Chain of Custody?	(YES)	No		
#8 Any missing/extra samples?	Yes	(NO)		
#9 Chain of Custody signed when relinquished/ received?	(YES)	No		
#10 Chain of Custody agrees with sample label(s)?	(YES)	No		
#11 Container label(s) legible and intact?	(YES)	No		
#12 Sample matrix/ properties agree with Chain of Custody?	(YES)	No		
#13 Samples in proper container/ bottle?	(YES)	No		
#14 Samples properly preserved?	(YES)	No	N/A	
#15 Sample container(s) intact?	(YES)	No		
#16 Sufficient sample amount for indicated test(s)?	(YES)	No		
#17 All samples received within sufficient hold time?	(YES)	No		
#18 Subcontract of sample(s)?	Yes	(NO)		
#19 VOC samples have zero headspace?	(YES)	No	N/A	

**Nonconformance Documentation**

Contact: \_\_\_\_\_ Contacted by: \_\_\_\_\_ Date/ Time: \_\_\_\_\_

Regarding: \_\_\_\_\_

Corrective Action Taken: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

- Check all that Apply:
- Client understands and would like to proceed with analysis
  - Cooling process had begun shortly after sampling event



