



## ANALYTICAL ENVIRONMENTAL SERVICES, INC.

June 12, 2014

Jessica Vickers  
Tetra Tech EM Inc.  
950 S. Fourth St.  
Baldwyn MS 38824

TEL: (622) 681-5727  
FAX: (622) 681-5727

RE: Knoxville College

Dear Jessica Vickers:

Order No: 1406A05

Analytical Environmental Services, Inc. received 6 samples on June 11, 2014 10:40 am for the analyses presented in following report.

Please find enclosed the results of the air sample analyses for the above referenced project. All analyses are performed in accordance with the standard procedures regulated by OSHA (RE: CRF 1910.1001) and NIOSH 7400 Method (as amended 5/15/95.).

AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene (Organics, Inorganics, PCM Asbestos) effective until 09/01/15.

Sr values are: 0.17 for 5 to 20 fibers in 100 fields; 0.12 for 20.5 to 50 fibers in 100 fields; 0.11 for 50.5 to 100 fibers in 100 fields.

Please note that any unused portion of these samples will be disposed of in 90 days unless otherwise requested.

These results relate only to the items tested. This report may only be reproduced in full.

James Forrest  
Project Manager

Client Name: Tetra Tech Contact: Jessica Vickors  
Address: 1455 Evergreen Blvd Phone: 662-681-5727  
Duluth GA 30096 Fax: -

Project Name#: Knoxville College  
Samplers Name: John Snyder  
Sampling Date: 6/10/14

**Turnaround Time:**

**Normal (5 days):**

**3 Days Rush:**

**2 Days Rush:**

**Next Day Rush:**

Comments: 103X9102514001,007007 - Internal Billing Code

|                              |           |              |
|------------------------------|-----------|--------------|
| Relinquished By: John Smiles | Date/Time | 6/10/14 1800 |
| Received By:                 | Date/Time |              |
| Relinquished By:             | Date/Time |              |
| Received By:                 | Date/Time |              |

**Delivered Direct to Lab:**

Method of Shipment: FedEx

**Lab Recipient:**

Date: 6/10/14

SAMPLES RECEIVED AFTER 3PM ON SATURDAY ARE CONSIDERED AS RECEIVED ON THE FOLLOWING BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.

Date: 6/10/19

## Airborne Fiber Concentration Report of Analysis

Analytical Environmental Services, Inc

Date: 12-Jun-14

Client: Tetra Tech EM Inc.

Lab Order: 1406A05

Date Sampled: 6/10/2014

Date Received: 6/11/2014

Date Analyzed: 6/12/2014

Sample Type: Air

Project: Knoxville College

Method Reference: PCM

Analyst: JW

| Lab ID       | Sample Identification | Air Volume (liters) | LOD (fibers/cc) | Fiber Concentration |                 |             |
|--------------|-----------------------|---------------------|-----------------|---------------------|-----------------|-------------|
|              |                       |                     |                 | (fibers/mm2)        | (fibers/filter) | (fibers/cc) |
| 1406A05-001A | KC-AA-061014-P1       | 1093                | 0.002           | 150                 | 56000           | 0.051       |
| 1406A05-002A | KC-AA-061014-B1       | 1032                | 0.003           | <7.01               | <2700           | <0.003      |
| 1406A05-003A | KC-AA-061014-E1       | 1087                | 0.002           | <7.01               | <2700           | <0.002      |
| 1406A05-004A | KC-AA-061014-E2       | 1035                | 0.003           | <7.01               | <2700           | <0.003      |
| 1406A05-005A | KC-AA-061014-FB       |                     | 2.7             |                     |                 | <2.7        |
| 1406A05-006A | KC-AA-061014-LB       |                     | 2.7             |                     |                 | <2.7        |

Results are blank corrected where applicable.

These results apply only to those samples actually tested, as submitted by the client.