



ANALYTICAL ENVIRONMENTAL SERVICES, INC.

June 18, 2014

John Schendel
Tetra Tech EM Inc.
950 S. Fourth St.
Baldwyn MS 38824

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

RE: Knoxville College

Dear John Schendel:

Order No: 1406E50

Analytical Environmental Services, Inc. received 5 samples on June 17, 2014 10:50 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

406E50

Client Name: TETRA TECH Contact: JOHN SCHAEFER
Address: 1955 EVERGREEN BLVD Phone: _____
DUBLIN, GA 30096 Fax: _____

Turnaround Time:	Normal (5 days):	<input type="checkbox"/>	3 Days Rush:	<input type="checkbox"/>	2 Days Rush:	<input type="checkbox"/>	Next Day Rush:	<input checked="" type="checkbox"/>
Comments:	AC 1/31/21 <u>TH</u>							

Delivered Direct to Lab: ☐ Shipped: ☒

Method of Shipment: FedEx

Lab Recipient: Labore R

Date: 06/17/14 10:00a

TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. 50 a

06/17/14

2017/14

Client: Tetra Tech EM Inc.
Project: Knoxville College
Lab ID: 1406E50

Case Narrative

Total volume for sample KC-AA-061414-P1 was corrected to be 1323.1185L, which was calculated by multiplying the collection time of 561 mins times the average flow rate of 2.3585 L/min from the chain of custody. Total volume for sample KC-AA-061414-E1 was corrected to be 1234.803L, which was calculated by multiplying the collection time of 523 mins times the average flow rate of 2.361 L/min from the chain of custody.

Airborne Fiber Concentration Report of Analysis

Analytical Environmental Services, Inc

Date: 18-Jun-14

Client: Tetra Tech EM Inc.

Lab Order: 1406E50

Sample Type: Air

Method Reference: PCM

Date Sampled: 6/14/2014

Date Received: 6/17/2014

Date Analyzed: 6/18/2014

Project: Knoxville College

Analyst: JW

Lab ID	Sample Identification	Air Volume (liters)	LOD (fibers/cc)	Fiber Concentration		
				(fibers/mm2)	(fibers/filter)	(fibers/cc)
1406E50-001A	KC-AA-061414-P1	1323.12	0.002	46	18000	0.014
1406E50-002A	KC-AA-061414-B1	1138.91	0.002	<7.01	<2700	<0.002
1406E50-003A	KC-AA-061414-E1	1234.8	0.002	<7.01	<2700	<0.002
1406E50-004A	KC-AA-061414-E2	1240.09	0.002	<7.01	<2700	<0.002
1406E50-005A	KC-AA-061414-B2	1070.51	0.002	<7.01	<2700	<0.002

Results are blank corrected where applicable.

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