February 3, 2011

Mr. Jeff Teagarden Dore & Associates Contracting 900 Harry S. Truman Parkway Bay City, Michigan 48706

Re: Negative Exposure Assessment - Airborne Asbestos Levels

Studebaker - Area "A" Engineering Building Project #: 11.2529

Dear Mr. Teagarden:

Thank you for the opportunity to provide Dore and Associates with this service. Please find attached the analytical report for the air samples taken at the above captioned project during the removal of asbestos containing pipe insulation. The samples were analyzed by Phase Contrast Microscopy NIOSH Method 7400.

The air sample analyses verified that the air quality remained below permissible exposure limit of 0.1 fibers / cm3 as required by the Occupational Safety and Health Administration.

The sampling and analyses were performed in accordance with all applicable state and federal rules and regulations governing asbestos inspections in public and commercial buildings. Quality control criteria specific to the analytical method have been met. All QA/QC documentaion will remain on file for future reference.

Please call if you have any questions.

Respectfully submitted,

Matthew Rugg Project Manager

Attachment

## **Fiber Concentration Report**

DATE:

February 03, 2011

REPORTED TO:

Mr. Jeff Teagarden

PROJECT:

Studebaker - Area "A"

Engineering Building (Building #85)

Dore & Associates Contracting 900 Harry S. Truman Parkway

Bay City, Michigan 48706

AMERECO PROJECT #: 11.2529

ANALYTICAL METHOD: PCM - NIOSH Method 7400

400-450X Magnification

The following is the analyses of 12 air samples taken during the asbestos removal project at the above captioned site. The samples were analyzed by NIOSH Method 7400 using Phase Contrast Microscopy at 400 - 450X magnification. Method 7400 measures the concentration of all fibers present, asbestos and non-asbestos.

PER - Personal Sample Type: BKG - Background CLR - Clearance IAQ - Indoor Air Quality IA - Inside Area OA - Outside Area NEG - Negative Air

Activity: GR - Gross Removal GB - Glovebag BO - Bag Out TWA - 8hr. Time CU - Clean Up PR - Site Prep \*\* - Excursion Weighted Avg.

| Sample<br>ID | Date<br>Collected | Sample Type/<br>Activity | Location  | Fibers/<br>CC |
|--------------|-------------------|--------------------------|---|---------------|
| 01           | 01/31/11          | PER/GB                   | Camilo Montenegro<br>Asbestos License #: 19A002440            | <0.01         |
| 02           | 01/31/11          | PER/GB                   | Isaac Zuniga<br>Asbestos License #: 19A003002                 | <0.01         |
| 03           | 01/31/11          | IA/GB                    | Engineering Building - Second Floor Southwest End of Building | <0.01         |
| 04           | 01/31/11          | PER/GB                   | Camilo Montenegro<br>Asbestos License #: 19A002440            | <0.01         |
| 05           | 01/31/11          | PER/GB                   | Cesar Zuniga<br>Asbestos License #: 19A002195                 | <0.01         |
| 06           | 01/31/11          | IA/GB                    | Engineering Building - Second Floor Southwest End of Building | <0.01         |
|              | 01/31/11          | TWA                      | Camilo Montenegro<br>Asbestos License #: 19A002440            | <0.01         |
|              | 01/31/11          | TWA                      | Isaac Zuniga<br>Asbestos License #: 19A003002                 | <0.01         |
|              | 01/31/11          | TWA                      | Cesar Zuniga<br>Asbestos License #: 19A002195                 | <0.01         |

| Sample<br>ID | Date<br>Collected | Sample Type/<br>Activity | Location   | Fibers/<br>CC |
|--------------|-------------------|--------------------------|--|---------------|
| 07           | 02/01/11          | PER/GB                   | Nicolas Zuniga<br>Asbestos License #: 191931082                  | <0.01         |
| 08           | 02/01/11          | PER/GB                   | Cesar Zuniga<br>Asbestos License #: 19A002195                    | <0.01         |
| 09           | 02/01/11          | IA/GB                    | Engineering Building - Second Floor<br>Center of West Side       | <0.01         |
| 10           | 02/01/11          | PER/GB                   | Isaac Zuniga<br>Asbestos License #: 19A003002                    | <0.01         |
| 11           | 02/01/11          | PER/GB                   | Juan Loyo<br>Asbestos License #: 190125065                       | <0.01         |
| 12           | 02/01/11          | IA/GB                    | Engineering Building - Second Floor<br>Northwest End of Building | <0.01         |
|              | 02/01/11          | TWA                      | Nicolas Zuniga<br>Asbestos License #: 191931082                  | <0.01         |
|              | 02/01/11          | TWA                      | Cesar Zuniga<br>Asbestos License #: 19A002195                    | <0.01         |
|              | 02/01/11          | TWA                      | Isaac Zuniga<br>Asbestos License #: 19A003002                    | <0.01         |
|              | 02/01/11          | TWA                      | Juan Loyo<br>Asbestos License #: 190125065                       | <0.01         |

Notes:
• OL = Overloaded and can not be analyzed
• ND = None Detected