

**SUBMITTAL TRANSMITTAL LETTER**  
**Miles City Asbestos Abatement # 436-13-101**

No. 12

Date: **September 27, 2013**  
To: **VCI Program, Project and Construction Management**  
From: **Ingraham Environmental Inc**  
Submittal Section: **09 65 19**  
Paragraph: **1.3.C**  
Submittal Description: **Section 09 65 19 – Resilient Tile Flooring: Vinyl Composition Tile – Paragraph No 1.3.C.1 and 2.3**

Place an "x" as appropriate in the boxes below:

- This is a revision to Submittal: \_\_\_\_\_
- This Submittal does contain deviations from the Contract requirements.
- This Submittal does not contain any deviations from the Contract requirements.

Definable Feature Of Work: **Material Samples of the proposed 12" Square VFT Floor replacement products.**

Specification Section(s) included in this submittal: **09 65 19**

Name of Subcontractor responsible for this submittal: **Ingraham Environmental Inc**

The following are enclosed (check all applicable):

- |  |   |
|--|---|
| <input type="checkbox"/> Shop Drawings | <input type="checkbox"/> Test Reports                 |
| <input type="checkbox"/> Product Data  | <input type="checkbox"/> Manufacturer's Certificates  |
| X Samples                              | <input type="checkbox"/> Factory Test Reports         |
| <input type="checkbox"/> Design Data   | <input type="checkbox"/> Other (Please specify) _____ |

Signature: \_\_\_\_\_





# Ingraham Environmental Inc.

*ABATEMENT, TRAINING & CONSULTING*

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September 27, 2013

Rich Endress  
VCI  
126 Terra Bella Boulevard  
Covington, LA 70433

RE: Miles City VA Material Submittal

Mr. Endress,

Enclosed are the submittals for the following Project:

**VA MONTANA HEALTHCARE SYSTEM  
MILES CITY CAMPUS  
Miles City Asbestos Abatement**  
VA Project Number: 436-13-101  
General Contractor: Signature Underwriters  
Sub-Contractor: Ingraham Environmental Inc.

Submittals included in this transmittal:

*Note: This transmittal may have been broke into two shipments.*

<u>Section</u>	<u>Materials</u>	<u>Paragraph No.</u>	<u>Sample/Mfg. Info</u>
09 65 19	12" Square Flooring – 2 Colors	1.3.C	Sample Sent Separately

If these submittals are in any way insufficient please contact me and I will correct the oversight promptly.

Sincerely,



Douglas O. Ingraham  
Ingraham Environmental, Inc.



## MATERIAL INFORMATION SHEET

NFPA 704: Health 0 (Ratings use five divisions from 0 to 4:  
Flammability 1 0 = No special hazard; 4 = Severe hazard)  
Reactivity 0

Issued By: Steven D. Fields, Ph.D.  
Vice President - Research and Development

### I. Product Information

- A. Product Name: **Congoleum Vinyl Composition Tile (VCT)**
- B. Description and Ingredient Information: Vinyl composition tiles are intended for use in commercial or residential environments. Tiles are produced in a variety of thickness designs and colors.
- C. These products represent no known formaldehyde hazard.

### II. Miscellaneous Information

- A. Each of these products is classified as an "article" according to Title 29 of the Code of Federal Regulations OSHA Hazard Comm. Standard 1910.1200(c). Each product is manufactured to Congoleum Finished Material Specifications for that product classification. They are formulated to pass standard flammability tests.
- B. Removal of existing, installed resilient floor covering may result in exposure to asbestos materials.

The Resilient Floor Covering Institute warns: Do not sand, dry sweep, dry scrape, drill, saw, beadblast, or mechanically chip or pulverize existing resilient flooring, backing, lining felt, asphaltic "cutback" adhesive or other adhesive. These products may contain asbestos fibers and/or crystalline silica. Avoid creating dust. Inhalation of such dust is a cancer and respiratory tract hazard. Smoking by individuals exposed to asbestos fibers greatly increases the risk of serious bodily harm.

This information applies strictly to Congoleum products; other manufacturers should be contacted for information on their products.

This Material Information Sheet is provided in lieu of a Material safety Data sheet. An MSDS is not required for "articles" as defined by the OSHA Standard 1910.1200(c).



<b>Product:</b>	<b>Choices</b>
<b>Construction:</b>	Vinyl Composition (Polish required)
<b>Gauge (nominal):</b>	0.125" (1/8") (3.2mm)
<b>Size:</b>	12" X 12"
<b>Packaging:</b>	45 S.F./carton
<b>Shipping Weight per Package:</b>	64lbs. /carton
<b>Passes NBS Smoke Density:</b>	Yes
<b>Passes Critical Radiant Flux (ASTM E-648&gt;0.45w/cm2):</b>	Yes
<b>Static Load Limit:</b>	250 psi
<b>Slip Resistance:</b>	Meets ADA Recommendations
<b>FloorScore Certified:</b>	Yes
<b>Applicable Specifications:</b>	ASTM F1066, Cl. 2 MIL STD-1 623 D for Deck Covering
<b>Warranty Coverage:</b>	Two Star (Residential) Five Year (Commercial)
<b>Installation Method:</b>	Fully Adhered
<b>Subfloor Application:</b>	On, above or below grade level
<b>Adhesive:</b>	Congoleum AD-42 Clear Thin-Spread
<b>Adhesive Coverage:</b>	
<b>Fully adhered:</b>	250 to 300 sq. ft. per gallon
<b>Recommended Trowel:</b>	1/16" wide, 1/32" deep, 1/32" apart
<b>Suggested Usage:</b>	
<b>Public Commercial</b>	Excellent
<b>Light Commercial</b>	Excellent
<b>Private Residential</b>	Good

**Finished product manufactured in the United States**