

**IOWA DEPARTMENT OF TRANSPORTATION**

To Office Location and Environment

Date May 11, 2010

Attention Brad Azeltine

Ref No. 435.1731

From Steven McCauley

Office Materials

Subject Asbestos Inspection

The asbestos inspection requested by District 1 has been completed. The results are as follows:

**DATE OF INSPECTION** – May 4, 2010

**COUNTY** – Webster

**BLDG NO.** – 944G41

**PARCEL** – Gowrie Maintenance

**OWNER** – Iowa DOT

**ITEM** – Brine Building

**SAMPLE #1** – Gray shingles on brine building, 720 sq. ft.

**TEST RESULTS** – No Asbestos Present

**IOWA DEPARTMENT OF TRANSPORTATION**

To Office Environmental Services

Date July 26, 2002

Attention Brad Azeltine

Ref No. 435.1731

From Steven McCauley

Office Materials

Subject Asbestos Inspection

The asbestos inspection requested by Facilities has been completed. The results are as follows:

**COUNTY** -- Webster

**PROJECT NO.** --

**PARCEL** -- Gowrie Maintenance Garage

**OWNER** -- Iowa DOT

**ITEM** -- 600 ton salt shed, 300 ton salt shed

**SAMPLE #1** - Shingles on the roof of the 600 ton salt shed, 4290 sq. ft.

**TEST RESULTS** -- No asbestos present

**SAMPLE #2** - Black paper under the shingles, 4290 sq. ft.

**TEST RESULTS** -- No asbestos present

**SAMPLE #3** - Shingles on the roof of the 300 ton salt shed, 2070 sq. ft.

**TEST RESULTS** -- No asbestos present

**SAMPLE #4** - Black paper under the shingles, 2070 sq. ft.

**TEST RESULTS** -- No asbestos present

SM:kmd

**IOWA DEPARTMENT OF TRANSPORTATION**

To Office Location and Environment

Date May 6, 2015

Attention Brad Azeltine

From Steven McCauley

Office Materials

Subject Asbestos Inspection

The asbestos inspection requested by District 1 has been completed. The results are as follows:

**DATE OF INSPECTION – April 29, 2015**

**CERTIFIED AHERA INSPECTOR(S) – Brad Azeltine**

**COUNTY – Webster**

**PARCEL – Gowrie Maintenance**

**BLDG NO. – 944G41, 945G11 & 945G12**

**ITEM – Brine Building, Storage Building, Propane Building**

**SAMPLE #1 – Black-gray shingles on the brine building, 600 sq. ft.**

**TEST RESULTS – No asbestos present**

**SAMPLE #2 – Remnants of green rolled roofing on the propane shed, 30 sq. ft.**

**TEST RESULTS – No asbestos present**



Report for:

**Brad Azeltine**  
**Iowa DOT**  
800 Lincoln Way  
Ames, IA 50010

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Regarding: Project: Gowrie Maintenance; Brine Bldg + Propane Shed  
EML ID: 1358917

Approved by:

Dates of Analysis:  
Asbestos PLM: 05-05-2015

*Alana Valenzuela*

Approved Signatory  
Alana Valenzuela

Service SOPs: Asbestos PLM (EPA Methods 600/R-93/116 & 600/M4-82-020, SOP EM-AS-S-1267)

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All samples were received in acceptable condition unless noted in the Report Comments portion in the body of the report. The results relate only to the items tested. The results include an inherent uncertainty of measurement associated with estimating percentages by polarized light microscopy. Measurement uncertainty data for sample results with >1% asbestos concentration can be provided when requested.

EMLab P&K ("the Company") shall have no liability to the client or the client's customer with respect to decisions or recommendations made, actions taken or courses of conduct implemented by either the client or the client's customer as a result of or based upon the Test Results. In no event shall the Company be liable to the client with respect to the Test Results except for the Company's own willful misconduct or gross negligence nor shall the Company be liable for incidental or consequential damages or lost profits or revenues to the fullest extent such liability may be disclaimed by law, even if the Company has been advised of the possibility of such damages, lost profits or lost revenues. In no event shall the Company's liability with respect to the Test Results exceed the amount paid to the Company by the client therefor.

**EMLab P&K**3000 Lincoln Drive East, Suite A, Marlton, NJ 08053  
(866) 871-1984 Fax (856) 489-4085 www.emlab.comClient: Iowa DOT  
C/O: Brad Azeltine  
Re: Gowrie Maintenance; Brine Bldg + Propane ShedDate of Sampling: 04-29-2015  
Date of Receipt: 04-30-2015  
Date of Report: 05-05-2015**ASBESTOS PLM REPORT: EPA-600/M4-82-020 & EPA METHOD 600/R-93-116****Total Samples Submitted:** 2**Total Samples Analyzed:** 2**Total Samples with Layer Asbestos Content > 1%:** 0**Location: #1, Shingles**

Lab ID-Version†: 6230820-1

Sample Layers	Asbestos Content
Black Roofing Shingle /Black Pebbles	ND
<b>Composite Non-Asbestos Content:</b>	5% Glass Fibers
<b>Sample Composite Homogeneity:</b>	Moderate

**Location: #2, Roofing**

Lab ID-Version†: 6230821-1

Sample Layers	Asbestos Content
Black Roofing Shingle /Green Pebbles	ND
<b>Composite Non-Asbestos Content:</b>	40% Cellulose
<b>Sample Composite Homogeneity:</b>	Moderate

The test report shall not be reproduced except in full, without written approval of the laboratory. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. EMLab P&K reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified.

Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

† A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

Weather	Foggy	Snow	Wind	Clear
None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Light	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Moderate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heavy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>REQUESTED SEF</b> (Use checkboxes)		<b>Culturable</b>	
<b>Non-Culturable</b>	<b>Tips</b> <b>Swab</b> <b>Trap</b>	<b>Elis-Cassella™, Andersen, &amp; Walcott, Bulk, Dust, Soil, Cont.</b>	

[illegible]

SAMPLE TYPE CODES		RELINQUISHED BY	DATE & TIME	RECEIVED BY	DATE & TIME
BC - Bio Cassette w	ST - Spore Trap; Zefon,		4-25-15 1955		4/30/15 1005 LHO
A15 - Andarson	D - Dust				
S15 - Surface Air Sampler	SW - Sweat				
CP - Corbust Plate	SD - Soil				
	B - Bulk				
	O - Other				