

Bridge Number:

J0009R

Route/County:

19/ Gasconade

Asbestos-Containing Material Present?

Yes:

No:

If yes, see report for location(s).

Structural Steel Present?

Yes:

No:

If No, then skip the following.

Lead-Based Paint (LBP) Present?

Yes:

No:

Trusses LBP?

Yes: No:

Girder LBP?

Yes: No:

Railing LBP?

Yes: No:

Pile LBP?

Yes: No:



MEMORANDUM

Missouri Department of Transportation
Construction and Materials
Central Laboratory

TO: TMS
FROM: Diane Roegge *Diane Roegge*
Environmental Chemist
DATE: May 15, 2017
SUBJECT: Materials
Asbestos Inspection & Heavy Metal Paint Survey
Route 19
Bridge J-0009R
Gasconade County

We are providing you with the results of the inspection on the above referenced bridge. The inspection report contains an asbestos and a heavy metals survey. The asbestos inspection included identifying suspect asbestos-containing material and NVLAP accredited testing to confirm the presence of asbestos.

Form T746 – This will show if samples were taken, where from, and, if the sample was found to contain asbestos, our estimated quantity of material present. Under the column “Friability Category”, this is the meaning for the following:

N-ACM – No asbestos detected.

I NF – Asbestos is present. Material shall be handled carefully by a licensed abatement worker and kept wet if removing as part of a maintenance activity.

II NF – Asbestos is present. If removal is required for the maintenance activity, use an abatement contractor.

In accordance with Missouri Department of Natural Resources’ Technical Bulletin “Managing Construction and Demolition Waste” dated January 31, 2003, a heavy metal paint survey has been performed on the above referenced bridge. This survey includes locating concrete which has been painted with something other than traffic paint or graffiti, and testing the painted surface(s) to determine if hazardous heavy metals are present. If the bridge is being removed completely, or the maintenance repairs include removing the painted concrete, then, non-hazardous painted concrete may be used as clean fill materials, if properly handled. You must contact the Central Office Design Division for proper handling of the reported painted surfaces.

Although our survey included observing and sampling all accessible areas, it is possible that potentially hidden asbestos-containing materials may exist within the structure. Should you have any questions regarding these reports, please contact me at (573) 526-4359.

db/fr/dr

[http://sp/sites/cm/chemicallab/environmental/shared documents/asbestos/districts/central \(cd\)/mt/j0009r/dr17051513.docx](http://sp/sites/cm/chemicallab/environmental/shared%20documents/asbestos/districts/central%20(cd)/mt/j0009r/dr17051513.docx)

Attachments

Expiration Date: 10/25/2017 Certificate Number: 7020102516MOIR7165
Training Date: 10/25/2016

Missouri State Certificate for Asbestos Related Occupations

issued by Department of Natural Resources
P.O. Box 1776
Jefferson City, MO 65102
Phone (573) 751-4817

Diane R Roegge

has successfully completed the requirements for certification as a INSPECTOR. This Missouri State Certification is subject to review and the director may deny, suspend or revoke the certification per RSMo chapter 643.230.

12/2/2016
Date

Diane R Roegge
Director of Air Pollution Control Program

