

Bridge Number:

40573

Route/County:

97/Barry

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 
Environmental Chemist

DATE: December 1, 2015

SUBJECT: Materials
Asbestos Inspection & Heavy Metal Paint Survey
Route 97
Bridge L-0573
Barry 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/southwest \(sw\)/mt/10573/dr15120117.docx](http://sp/sites/cm/chemicallab/environmental/shared%20documents/asbestos/districts/southwest%20(sw)/mt/10573/dr15120117.docx)

Attachments

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Asbestos Survey Report

Nonfriable Asbestos-Containing Materials
(Abatement not required if not made friable during demolition.)

97

ROUTE:
MODOT JOB NO.:

N/A

DISTRICT:

$$\overline{MS}$$

COUNTY:

Barry

DATE OF TESTS:

December 8, 2015

PARCEL NO.:

Bridge L-0573

TESTED BY:

CERTIFICATION #:

CERTIFICATION #:

SITE ADDRESS:**TYPE(S) OF STRUCTURE(S):**

Frank Reichart and Diane Roegge

7118110514MOIR11239, F.R.

7118110514MOIR7165, D.R.

Over Capps Creek

Bridge[illegible]

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Asbestos Survey Report

All materials requiring removal or special handling.

ROUTE:
MODOT JOB NO.:
DISTRICT:
COUNTY:
DATE OF TESTS:
PARCEL NO.:

TESTED BY:
CERTIFICATION #:
CERTIFICATION #:
SITE ADDRESS:
TYPE(S) OF STRUCTURE(S):

Frank Reichart and Diane Roegge
7118110514MOIR11239, F.R.
7118110514MOIR7165, D.R.
Over Capps Creek
Bridge

[illegible]

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Metals Survey Report of Painted Concrete, Block, Brick Surfaces for Clean Fill Purposes

ROUTE:	97
MODOT JOB NO.:	N/A
DISTRICT:	SW
COUNTY:	Barry
SURVEYED BY:	Frank Reichart
DATE OF SURVEY:	December 1, 2015

TESTED BY:	N/A
DATE OF TESTS:	N/A
PARCEL NO.:	Bridge L-0573
SITE ADDRESS:	Over Capps Creek
TYPE(S) OF STRUCTURE(S):	Bridge

[illegible]

All results are by XRF unless otherwise indicated: a = USEPA SW-846 Method 3050 b = USEPA SW-846 Method 7471

Expiration Date 12/2/2016
Training Date: 11/3/2015

Certificate Number: 7118110315MOIR11239

Missouri State Certificate for Asbestos Related Occupations

issued by Department of Natural Resources
P.O. Box 176
Jefferson City, MO 65102
Phone (573) 751-4817

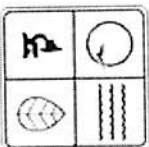
Francis J. Reichart

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.

12/3/2015

Date

Kyra L Moore
Director of Air Pollution Control Program



Expiration Date

12/2/2016

Certificate Number: 7118110315MOIR7165

Training Date:

11/3/2015

Missouri State Certificate for Asbestos Related Occupations

issued by Department of Natural Resources

P.O. Box 176

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.

12/3/2015

Date

Kyra L. Moore
Director of Air Pollution Control Program

