



September 17, 2024

NDOT Bridge Division – Bridge Inspection Program

## Bulletin 24.05

**SUBJECT: Flammable Materials under highway bridges**

**To: Nebraska Public Bridge Owners and Inspectors**

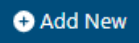
**Response to the FHWA Memorandum dated 11/15/2023:**

[Documentation and Treatment of Materials Stored Under a Highway Bridge - Bridge Inspection - Safety Inspection - Bridges & Structures - Federal Highway Administration \(dot.gov\)](#)

NDOT requests that inspectors report any significant quantities of flammable materials that are observed under bridges or in buried structures.

### Implementation

During routine bridge inspections, if significant quantities\* of flammable materials\*\* are observed under a bridge, the bridge inspector shall take the following steps.

1. Document the type, location, and approximate quantity of flammable material in the inspection notes (BrM > Bridges > Inspection > Condition > Agency Inspection Notes).
2. Notify the bridge owner and NDOT within 24 hours by providing copies of an NDOT 320: Critical Finding Report with at least Part 1 complete.
  - a. Available at <https://dot.nebraska.gov/business-center/bridge/forms/>
3. Create a CFR Notification in BrM by following the steps below.
  - a. Go to BrM > Bridges > Inspection > Work Candidates
  - b. Select 
  - c. Fill out the Type of Work as shown below

### Create Work Candidate

#### Type of Work

Name \*

Flammable Material Under Bridge

Action Type

CFR

Date Reviewed

mm/dd/yyyy

Action \*

CFR-Flammable Material Under Bri

Target Year

2026

Bridge Inspection

1/23/2026

Assigned \*

No

Structure Unit

Main Spans

Work Assignment \*

Under Review

Date Recommended \*

01/23/2026

Status

Unknown

Priority \*

Critical Finding

Source \*

Inspector Recommended

Contact/User

Description

Feeken (ADMIN), Dillon on 02/06/2026

Number of Locations

\* Significant quantities: quantity that if ignited could cause structural damage.

\*\* Flammable materials are "capable of being easily ignited and of burning quickly".

**Attachments:** None

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