Nebraska Department of Roads

Planning and Project Development

# Hazardous Materials Memorandum

**Date:** January 11, 2016

**To:** Ryan Walkowiak, Highway Environmental/NEPA Specialist, Planning and Project Development

**From:** Will Packard, Highway Environmental Specialist, Planning and Project Development

**Subject:** Hazardous Materials Review Memo for the NDOR Project Ashton West (CN 42721)

## Overview

A hazardous materials review (HMR) was completed by NDOR for the Ashton West project. A The purpose of the HMR is to identify environmental concerns associated with hazardous materials and petroleum products which could potentially be encountered during the construction project. The scope of work consisted of reviewing the NDEQ Interactive Mapping System and the EPA Enviromapper databases.

## Hazardous Material Site Discussion

The HMR did not identify any release within 0.1 miles of construction. Two unlicensed landfills (Ashton Landfill West and Ashton Landfill East) were identified about ¾ of a mile South of N-92. Because groundwater is not expected to be encountered (> 9 feet bgs), there is a low potential of encountering contamination originating from these landfills during construction.

## Asbestos and Lead

The scope of bridge work requires updating the bridge rail of structure S092 32884. No asbestos commitments are required. The lead shims under the bridge rail posts were tested for lead and the results were negative. No Lead commitments are required.

## Unexpected Waste Commitment

If contaminated soils and/or water or hazardous materials are encountered, then all work within the immediate area of the discovered hazardous material shall stop until NDOR/FHWA is notified and a plan to dispose of the Hazardous Materials has been developed. Then NDEQ shall be consulted and a remediation plan shall be developed for this project. The potential exists to have contaminants present resulting from minor spillage during fueling and service associated with construction equipment. Should contamination be found on the project during

construction, the NDEQ shall be contacted for consultation and appropriate actions to be taken. The Contractor is required by NDOR's Standard Specification section 107 (legal relations and responsibilities to the public) to handle and dispose of contaminated material in accordance with applicable laws (NDOR District, Contractor).

Sincerely,

1/11/16

Name Date

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