



March 7, 2014

Mr. Mark Meunier
Madison Kipp Corporation
201 Waubesa Street
Madison, WI 53704

Subject: Polynuclear Aromatic Hydrocarbon Soil Contamination Determination

Dear Mr. Meunier:

During the past year, the Madison Kipp Corporation (MKC) and the Department, along with state and local health agencies, have been working to determine the source of the polynuclear aromatic hydrocarbon (PAH) compounds detected in the residential soils near and adjacent to the MKC facility. To assist in this effort, MKC and its consultants have prepared two separate studies regarding the source and distribution of the PAH compounds. The first report was written in January 2013 and the second in February 2014. In both reports MKC and its consultant concluded that the PAH compounds detected in the residential soils were indicative of background soil concentrations typically found in the urban areas of Madison. Further, each study determined that the chemical composition of the PAH substances were consistent with general urban dust sources such as coal and cinders. Based upon the data in the reports, the source of the off-site PAH contamination did not appear to be related to spilled waste oil, cutting oils or diesel fuel. The reports then stated that the past material handling practices at the MKC facility were not the source of the PAH compounds found in the soils on the adjacent parcels.

In reviewing these reports, the Department along with state and local health officials agree with both reports' conclusions. Specifically, based upon the data provided, the Department believes:

- The PAH soil concentrations found at the residences adjacent to the MKC Waubesa Street, Madison, facility are representative of Madison urban background concentrations not impacts from waste or material handling at the MKC facility; and
- The composition of the PAH soil contamination at adjacent residences is consistent with sources such as urban dust, coal and cinders. The source of the PAH contamination does not appear to be from hydraulic fluids, cutting oils or diesel fuels.

Because the detected residential soil concentrations are indicative of background conditions, the Department will not require additional investigation or remedial actions to address the PAH concentrations detected in the residential soils.

Please contact me at the number below if you have any questions.

Respectfully,

A handwritten signature in blue ink, consisting of a series of loops and a long horizontal stroke.

Linda Hanefeld
Remediation and Redevelopment Team Supervisor
South Central Region
(608)275-3310

cc: Henry Nehls Lowe, DHS
John Hausbeck, Public Health Madison/Dane County
Jennine Trask, ARCADIS