



west virginia department of environmental protection

Office of Environmental Remediation
601 57th Street SE
Charleston, WV 25304
Phone: 304-926-0455

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
dep.wv.gov

February 5, 2016

Certified Mail #91 7199 9991 7035 6611 7556

Mr. Robert L. Johns
Freedom Industries Spill Claim Plan Administrator
Turner & Johns, PLLC
216 Brooks Street, Suite 200
Charleston, WV 25301

RE: Approval of Target Concentrations for MCHM and PPH in Soil and Groundwater
VRP# 15017 - Freedom Industries, Charleston, Kanawha County

Dear Mr. Johns:

The West Virginia Department of Environmental Protection, Office of Environmental Remediation (WVDEP/OER) has completed a review of target screening concentrations for 4-methylcyclohexanemethanol (MCHM) and propylene glycol phenyl ether (PPH) for the former Freedom Industries site in Charleston, WV.

More specifically, WVDEP/OER personnel have reviewed the technical memoranda prepared by Dr. Bruce Fishman of RBR Consulting, Inc. titled "Calculation of Soil and Groundwater Site-Specific Screening Values for 4-Methylcyclohexanemethanol (MCHM) - Freedom Industries Site - Charleston, West Virginia" and "Calculation of Soil and Groundwater Site-Specific Screening Values for Propylene Glycol Phenyl Ether (PPH) - Freedom Industries Site - Charleston, West Virginia", dated January 20, 2016. The purpose of these documents was to derive risk-based target concentrations (i.e., VRRP Uniform Standards) for MCHM and PPH in soil and groundwater.

This is your notice that the resulting target values are **approved** for use at the site.

If you have any questions or wish to discuss any specific issues, please contact me by phone at 304-926-0499, ext. 1265 or email at David.W.Long@wv.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "DL", with a stylized flourish at the end.

Dave Long
Project Manager

cc: Matt Ford, LRS
Charleston File # 15017
ec: Erin Brittain, Program Manager, WVDEP/OER