



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



April 21, 2004

Peter W. Szymanski
Installation Manager
Stratford Army Engine Plant
550 S Main St.
Stratford, CT 06615

RE: Remedial Investigation Report, Stratford Army Engine Plant, Stratford

Dear Mr. Szymanski:

DEP has reviewed the Ecological and Human Health Risk Assessments incorporated within the Draft "Remedial Investigation Report, Stratford Army Engine Plant, Stratford, Connecticut" ("RI") dated January 10, 2003, prepared by Harding ESE for the US Army Tank-automotive & Armaments Command. I apologize for the delay in finalization of these comments. I believe that most of the substantive comments requiring additional fieldwork have previously been identified.

Please note that the DEP review finds the report underestimates the potential for risk to ecological populations associated with the site. Please revise the Baseline Ecological and Human Health Risk Assessments taking into account the attached comments, and include in this revision provision for developing Preliminary Remedial Goals for site related constituents that result in or contribute to risks to the ecological populations surrounding the facility.

Also note that, given the possible need to mitigate sediment pollution at the tidal flats, the earlier identified data gap regarding incomplete characterization of groundwater pollutant flux to the tidal flats must be addressed. It is essential to understand the relative contribution of sediment and groundwater pollution to the indicated ecological effects, in order to design an appropriate and cost-effective remedy.

Please contact me at 860 424-3770 if you have any questions regarding these comments. If you have specific questions regarding the attached technical comments on risk assessment, please direct them to Traci Iott at 860 424-3761.

Sincerely,

Kenneth Feathers
Supervising Sanitary Engineer
Remediation Section
Bureau of Waste Management

ENCLOSURES

Cc: Elaine Anderegg
Wes LaParl
Fred Hyatt
Traci Iott
Ernie Waterman