

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

December 23, 2002

Ms. Donna Parkes Shannon & Wilson, Inc. PO Box 967 Richland, WA 99353-0967

RE:

Technical Review of Supplemental Scope of Services for USGSA Richland Federal Building, Richland, Washington, Facility Site #91679255 (VCP #C0152)

Dear Ms. Parkes:

Thank you for requesting our review for the Supplemental Scope of Services outlined in your December 6, 2002 letter to our office. Ecology appreciates your initiative in pursuing this administrative option under the Model Toxics Control Act (MTCA).

Ecology has reviewed your proposed approach to delineate whether the Richland Federal Building is contributing to the PCE contamination. The approach to drill well MW-05 to ascertain the contaminant concentrations directly upgradient of the tank locations and compare it to the levels of contamination coming onto the property at MW-04 is acceptable to Ecology. It should be noted that Ecology will also be considering how the contaminant concentrations in the new well compare to MW-03.

If contaminant concentrations in MW-05 are comparable to MW-04 and MW-03, Ecology will likely conclude that contamination is from an off-site source. If contaminant concentrations increase between MW-05 and MW-03, Ecology would also tentatively conclude that the UST system is a contributor and would advise additional sampling of these wells.

Ecology appreciates the opportunity to review your technical proposal and agree on the best course of action and likely outcomes. The state, Ecology, and its officers and employees are immune from all liability and no cause of action of any nature may arise from any act or omission in providing this determination.

If you have any questions, please contact me at (509) 457-7127.

Sincerely,

Norm Hepner

Site Manager - Environmental Engineer

Toxics Cleanup Program