

West Valley Nuclear Services Company, Inc.



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(716) 942-3235

March 5, 1998

Mr. Tony Nocito
ABCOV, Inc.
Suite 3A
214 Sullivan Street
New York, NY 10012-1354

Dear Mr. Nocito:

The bench-scale demonstration performed to exhibit the effectiveness of the ABCOV Method of asbestos destruction as well as a treatment method designed to produce an asbestos-free and radionuclide-free residual solid at the West Valley Nuclear Services Co., Inc. facility succeeded.

The contaminated asbestos-containing material (ACM) was chemically treated in a high-shear blender.

The final residual solids were about 1 percent of the starting mass, and the radionuclides in these residual solids were less than 1 percent of the original.

Commercial systems operate with treatment solutions that are replenished and recycled in the ABCOV Method. Simple standard chemical analyses allow the reuse of these liquids of up to 100 times, allowing for control and disposition of very small quantities of radioactive liquids by infrequent blowdown (purging) of very small volumes.

The standard ABCOV Method process, with the addition of one or two simple steps, can destroy asbestos and reduce the volume of previously radioactive ACM to an innocuous and minuscule fraction of the original, as well as a tiny liquid volume to be neutralized for disposal.

The final mass and volume of asbestos-free radioactive material may be one to two orders of magnitude less than the starting material, eliminating and substantially reducing a mixed waste disposal problem.

Thank you for demonstrating the ABCOV Method to destroy ACM and remove radionuclides from the destroyed ACM to WVNS.

Sincerely,

J. L. Little
Executive Vice President