

Georgia Department of Natural Resources

7 Martin Luther King, Jr., Drive-Room 643, Atlanta, Georgia 30334
Environmental Protection Division
Lonice C. Barrett, Commissioner
Harold F. Reheis, Director
404/656-6905

Mr. Mark D. Ryckman, P.E., D.E.E.
Remtech Engineers
200 North Cobb Parkway
Suite 124
Marietta, GA 30062

May 22, 2002

Dear Mr. Ryckman;

I have reviewed the information you forwarded regarding the use of your proprietary bioremediation product HC-2000. Based on this information, this product may be used for hydrocarbon spill response and remediation in Georgia, with the following restrictions.

No product may be applied to waters of the state of Georgia for purposes of spill remediation without the case-by-case approval of the Georgia Environmental Protection Division, and the Regional Response Team. Approval can be obtained by calling my office at the above number during working hours or our Emergency Operations Center after hours at (404) 656-4863 or 1-800-241-4113. Approval can usually be granted within an hour.

The use of any spill control or bioremediation product on land-based spills is subject to the same requirements as any other industrial operation. Any material applied must be contained and properly disposed. Likewise, water containing the control agent may not be discharged to state waters or onto the land surface without direct approval by EPD. This material may be discharged into a sanitary sewer system, with the approval of the sewer authority.

We encourage the use of bioremediation in appropriate situations. Your HC-2000 material does not contain any hazardous chemicals and in general should be useful in many remediation applications. However, use of it in remediation of insitu groundwater contamination will require specific case-by-case approval due to Georgia's specific rules for underground injection. Use of the product for land-based remediation however does not require any specific approval.

I hope the above is of use to you. Please feel free to call with any further questions.

Sincerely,


Albert K. Langley, Jr., Ph.D.
Emergency Response