



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF RESEARCH AND DEVELOPMENT  
ENVIRONMENTAL MONITORING AND SUPPORT LABORATORY  
CINCINNATI, OHIO 45268

DATE: May 3, 1982

SUBJECT: Commercially Available Lyophilized Bacteria for BOD Seed

FROM: Robert L. Booth, Acting Director  
Environmental Monitoring and Support  
Laboratory - Cincinnati

*RS/ Robert L. Booth*

TO: See Below

Within the past several weeks, we have had inquiries from three EPA regional laboratories concerning the acceptability of the subject material. Based on our experience with lyophilized bacteria in our microbiological quality control sample and the options available in the approved BOD methodology, we do not consider use of this type of material a method variance.

Use of this type of material must not, however, reduce the quality control requirements for BOD seed as specified within the approved methodology.

One source for this material is:

Polybac Corporation  
954 Marcon Boulevard  
Allentown, PA 18103  
(215) 264-8740

Addressees:

Warren Oldaker, Quality Assurance Coordinator (Water and Air), U.S. EPA,  
Region 1

Gerard McKenna, Quality Assurance Coordinator (Water), U.S. EPA, Region 2

Charles Jones, Jr., Quality Assurance Coordinator (Water), U.S. EPA, Region 3

Wade Knight, Quality Assurance Coordinator (Water), U.S. EPA, Region 4

David Payne, Quality Assurance Coordinator (Water), U.S. EPA, Region 5

Eloy Lozano, Quality Assurance Officer (Water and Air), U.S. EPA, Region 6

Harold Brown, Quality Assurance Coordinator (Water and Air), U.S. EPA, Region 7

Juanita Hillman, Quality Assurance Coordinator (Water), U.S. EPA, Region 8

Ho Young, Quality Assurance Coordinator (Water), U.S. EPA, Region 9

Barry Towns, Quality Assurance Coordinator (Water and Air), U.S. EPA,  
Region 10

cc: Joseph Roesler  
Nancy Fegley, Polybac Corporation  
Allentown, Pennsylvania