

# Pinnacle

FOODS CORPORATION

P.O. Box 625, Rt. 331S, Millsboro, DE 19966

April 9, 2007

Mr. Peder Hansen, P.E.  
Program Manager  
Pollution Control Branch  
Division of Water Resources  
DNREC  
89 Kings Highway  
Dover DE 19903



RE: fertilizer addition

Dear Mr. Hansen:

Per our phone conversation a few weeks ago, Pinnacle Foods Corporation has applied 30-30-120 fertilizer (30lbs of nitrogen, 30lbs of phosphorus and 120 pounds of potassium/ acre) to the spray irrigation site. This was done on March 26<sup>th</sup>, a few days prior to reseeding the orchard grass. In previous years we have added 30-0-120 fertilizer. Based on a recommendation from Mr. Ed Kee of the University of Delaware Agriculture Extension office, a small dose of phosphorus was added this year in an effort to encourage the grass to grow on the sandy areas of the field.

Attached you will find the recommendation from Mr. Kee. Should you have any questions, please do not hesitate to call me at 302-934-3833.

Sincerely,

Beth B. Sise  
Environmental Control Mgr.

Cc. Dave Carter, PFC  
Lynn Jenkins, PFC  
Randy Spence, PFC



# COOPERATIVE EXTENSION

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES

SUSSEX COUNTY  
COOPERATIVE EXTENSION

Elbert N. & Ann V. Carvel Research  
and Education Center  
16483 County Seat Highway  
Georgetown, DE 19947  
Ph: 302/856-7303  
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<http://ag.udel.edu/extension>

March 30, 2007



Randy Spence  
Pinnacle Foods  
P.O. Box 625  
Millsboro, DE 19966

Dear Randy:

The appropriate fertilizer recommendation for establishing orchardgrass in the spring would be 30 lbs. of nitrogen, 30 pounds of phosphorous ( $P_2O_5$ ), and 120 pounds of potassium ( $K_2O$ ). Of course, the crop requires more nitrogen, which will be supplied by your irrigation system through the season.

Spring plantings of many grass crops, including orchardgrass respond well to phosphorous applications. The young seedlings need some phosphorous, and the availability of the phosphorous is often reduced by cool temperatures. The young seedlings, and even established plantings, do not absorb the phosphorous from the soil during cool temperatures. Therefore, a reasonable application of phosphorous is actually required to insure the crop gets off to a good start in the spring. The application of 30 pounds is appropriate.

Thank you for your inquiry and don't hesitate to call if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Ed Kee".

Ed Kee

Vegetable Crops Specialist