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EDN  
SERVICES

DEPARTMENT OF NATURAL RESOURCES

THOMAS J. VILSACK, GOVERNOR  
SALLY J. PEDERSON, LT. GOVERNOR

LYLE W. ASELL, INTERIM DIRECTOR

*Hancock, Iowa*

July 27, 2000

Honorable Wayne Bivens  
Mayor, City of Hancock  
Hancock Town Hall  
Hancock, Iowa 51536

Dear Mr. Bivens:

The Iowa Department of Natural Resources received a report in October 1998 about the Crop Production Services site from Koch Agri Services, the former owner, indicating some contamination at the site that might have the potential to influence the city well in Memorial Park. The environmental report came from Koch because they maintained environmental responsibility for conditions they may have created prior to the sale.

In small alluvial aquifers it is common for contamination plumes to be drawn hundreds of yards up gradient due the cone-of-depression caused by the draw down of the well. And in this case contamination could be coming from the Ag site down gradient.

What I would like to do is use the Department's Geoprobe and punch a series of one-inch diameter holes down to the water table between the Memorial Park well field and the Ag site to see if the Ag site is causing any of the contamination. The temporary monitoring wells will be grouted shut immediately after we draw our samples. The samples will be tested at the University of Iowa Hygienic Laboratory (UHL) for nitrates (nitrogen) and common Iowa herbicides. All the results from the sampling will be sent to you approximately six weeks after the samples are given to UHL. The sampling will be done at no cost to the City of Hancock. I will contact One-Call to have the utilities marked before I began work.

Finally, I am planing to do this investigation on the 29<sup>th</sup> and 30<sup>th</sup> of August, 2000. If possible it would be good if I could speak to someone from the Hancock Water Department to get some history for the water system.

If you have any questions or need further information please feel free to call or e-mail at (515) 281-4171 or [dan.cook@dnr.state.ia.us](mailto:dan.cook@dnr.state.ia.us).

Sincerely,

*Daniel Cook*  
Daniel Cook

Environmental Specialist Senior  
Contaminated Sites

c: Brian Miller, Crop Production Services, P.O. Box 2300  
West Lafayette, Indiana 47906