



## INTEROFFICE CORRESPONDENCE

DATE April 28, 1993

TO D W Pontius, ERM Fac Ops , Bldg 080

FROM D *RU* R Weier Statistical Applications, Bldg 850 X4194

SUBJECT REPORT ON STATISTICAL METHODOLOGY FOR COC DETERMINATION WITH APPLICATIONS TO OU2 - DRW-012-93

A copy of a report generated by the Statistical Applications group is enclosed. Statistical methodology for determining COC's through the comparison of background and site data is recommended. The methodology is applied to seep and stream locations in OU2. Problems in using tolerance limits for such applications are discussed. We look forward to an opportunity to discuss the report content with appropriate Environmental personnel.

CC

D A Arrenholz

R P Boan

T DeMass

R J Hoagland

R D Lindberg

G L Manning

K M Motyl

A Primrose

R S Roberts

D M Smith

A Stanzbury