

70-371

# UNC Naval Products

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TWX 710/432-1243

IN REPLY PLEASE REFER TO:  
NIS 91-01-17

January 14, 1991

Mr. Charles Haughney  
Fuel Cycle Safety Branch  
Mail Stop WF1 6H3  
Division of Fuel Cycle & Medical  
and Commercial Use Safety  
U.S. Nuclear Regulatory Commission  
Washington DC 20555

- Ref:
- (1) Letter From D. Birks To J. Berger dated 8-21-90
  - (2) Letter From D. Birks To J. Berger dated 9-10-90
  - (3) Letter From D. Birks To C. Haughney dated 9-28-90
  - (4) Letter From D. Birks To C. Haughney dated 10-22-90
  - (5) Letter From D. Birks To C. Haughney dated 11-8-90
  - (6) Letter From D. Birks To C. Haughney dated 11-26-90

Dear Sir:

Due to some higher than anticipated ground water samples, we sunk three sampling wells into and around the leach field for further analysis. These have been labeled SF-1, SF-2, and SF-3, and are shown on the revised Exhibit 1 (Ref. 1) which is enclosed. The wells were pumped and the initial samples have been analyzed by CEP and these results are also enclosed. These samples reveal that the level of contamination previously indicated does not appear to be present. Additional testing will be performed in order to confirm actual activity levels in the water. Finally, Isotopic Uranium values for the Pipe-1 sample which were not included in ref. 6 noted above have now been added to the data along with a revised first page to show the latest revision date.

I will continue to send any additional data which we may request from CEP in the future. As before, please contact me at (203) 848-1511 x2559 if you have any questions.

Sincerely,

Donald M. Birks,  
Nuclear & Industrial Safety

- cc:
- D. Galiaway, CT DEP
  - J. Roth, NRC, Region I
  - J. Berger, ORAU
  - R. Gregg
  - D. Luster

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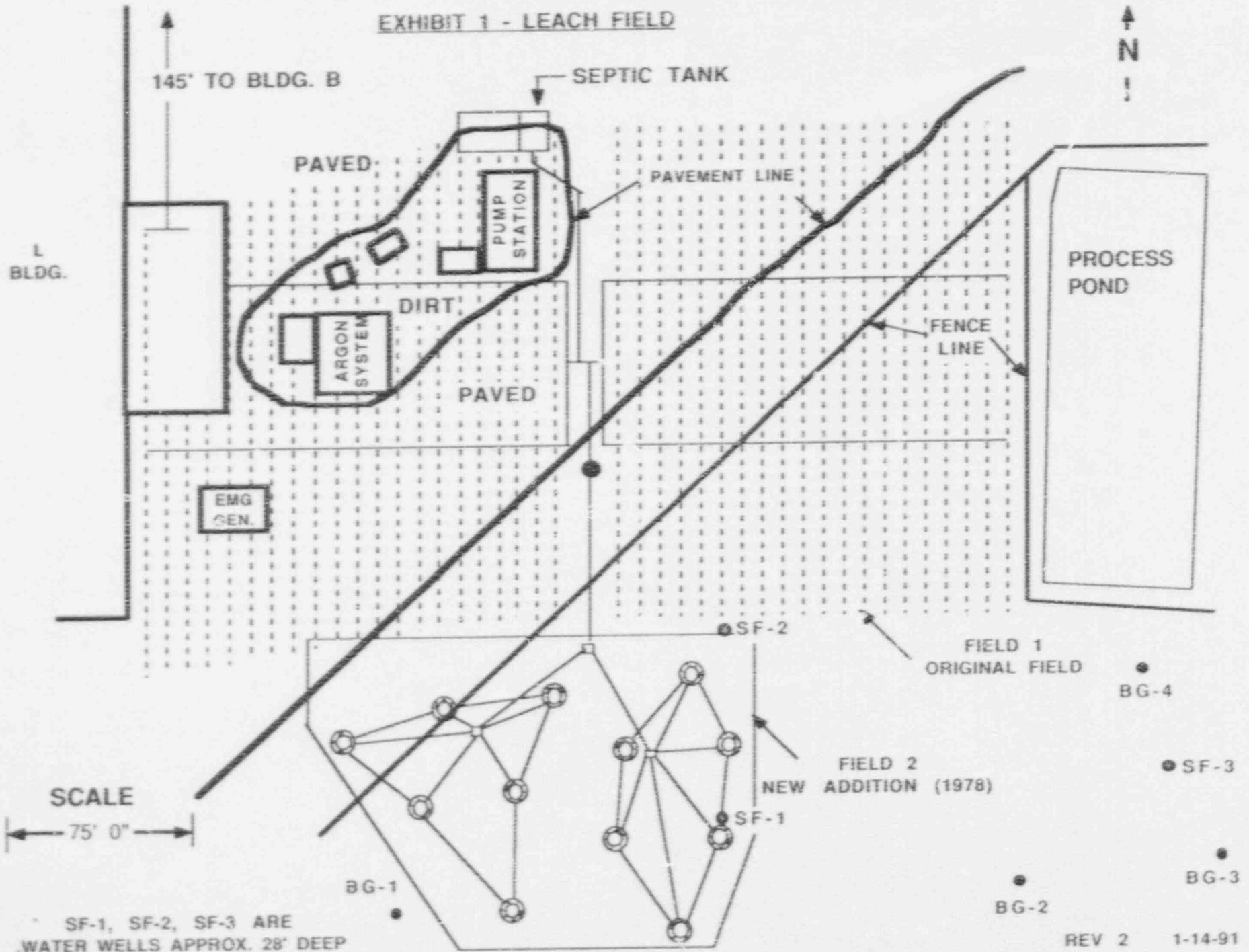
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A UNC Company

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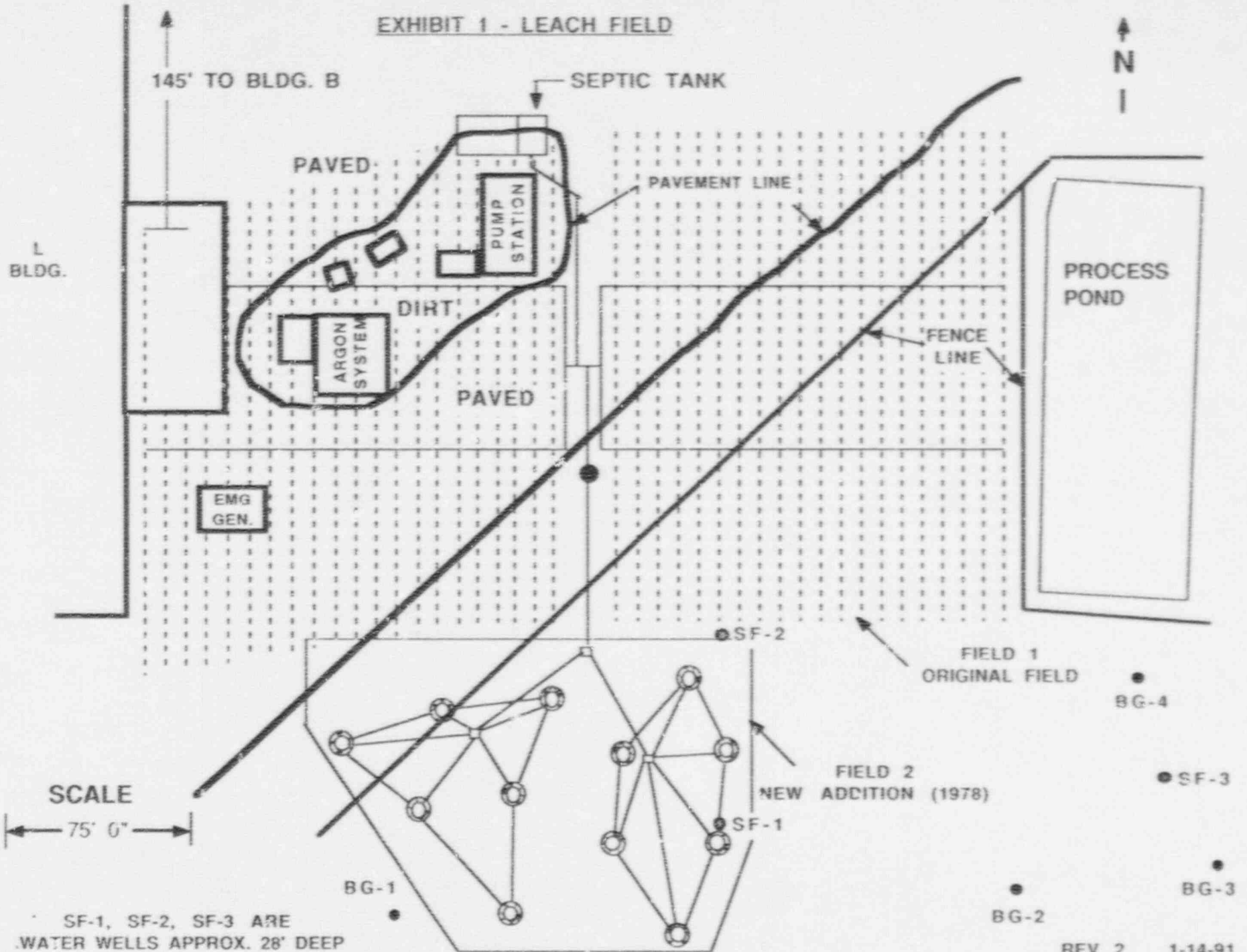
EXHIBIT 1 - LEACH FIELD



SF-1, SF-2, SF-3 ARE  
WATER WELLS APPROX. 28' DEEP

REV 2 1-14-91

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