L1630200005 - St Clair
Swept - GC

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E.P.A. — D.L.P.C.
STATE OF ILLINOIS

153843 A.Z.
7/5/83

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

TO: Division File

DATE: 7-5-83

FROM: T. Powell - Southern

☑ Information only

SUBJECT: St. Clair Co - L16300000 - Cahokia / Dead Creek

☐ Response requested

On June 21, 1983, Mrs Herderhorst, 1316 Morningstar Dr. Cahokia (Home phone 337-8255, work phone 314 621-5070) called this office to report that she is concerned about potential soil contamination within her front yard. She stated that an evergreen tree died during mid-1981 and that mums planted in 1982 failed to come up or bloom this year. She went on to say that she has noted chunks of pink-purple soil in the area of the dead evergreen tree. She was concerned that this soil coloration is the result of chemical contamination.

On June 23, 1983 this writer went to the site to collect soil samples from the "contaminated" area. An area approx 6' in diameter had been "turned over" and devoid of any vegetation - within this area were pieces of pink material that appeared to be fertilizer. A jar of this material was secured for sampling purposes. She did not know why this area would not support vegetation - the Herderhorst's had lived at this address for 20 years - and nothing had been sprayed etc. that would possibly have killed the evergreen which was approx 25' in height. It was pointed out that fertilizer may have killed the tree or perhaps insects may have attacked the tree. Mrs Herderhorst was told that when this office received the results from the lab that she would be notified.

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