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**K-65 STORAGE TANKS
(USED AS A REFERENCE IN THE OU4 RI
REPORT)**

12/01/53

**USAEC/NLO
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LETTER
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CENTRAL FILE

FERNALD PROJECT
INTER-PROJECT MEMORANDUM

TO: G. W. Wunder, Plant Manager, National Lead Company
FROM: G. L. Karl, Area Manager, Atomic Energy Commission
SUBJECT: X-69 STORAGE TANKS
SYMBOL: FA:119/7

DATE December 1, 1959

2370035



Reference is made to your letter, above subject, dated November 19, 1959 outlining your plan to correct conditions pertaining to ground contamination. The following comments are submitted:

1. It is suggested that all decanting be completed prior to blanking off the decanting lines on the south tank. This tank is filled and therefore no more liquid will be introduced in the future.
2. It is agreeable to isolate the subdrainage lines from the main decant line and carry the former directly to the decant liquor tank. Attention is called to the necessity for keeping the drain lines open at all times to prevent a build up of pressure under the tank bottom slab.
3. Installation of a valve on the main decant line from the north tank is approved. This valve together with controlled pumping from the decant liquor tank to the hold tanks will prevent overflow of the buried decant liquor tank, which has occurred in the past.
4. Trenching around the outside of the tanks should not be done. Every effort should be made to keep the contaminated liquor restrained in the reservoir under the tanks, where it can be collected and controlled.
5. It is agreed that every effort should be made to trace the extent of the contamination that now exists outside the tanks. Routine tests of Paddy's Run should also be set up to pick up contamination. Until this develops, it is doubtful that there is any remedial work that would be justified at this time.

C. L. Karl, Area Manager

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THE FOLLOWING PAGE IS A TRANSCRIPTION OF THE
PRIOR PAGE. THIS WAS DONE SOLELY FOR CLARITY
AND READABILITY. IT IS NOT A REPLACEMENT OR A
SUBSTITUTE FOR THE ORIGINAL DOCUMENT.

FERNALD PROJECT
INTER-PROJECT MEMORANDUM

TO: G. W. Wunder, Plant Manager, National Lead Company

FROM: C. L. Karl, Area Manager, Atomic Energy Commission

SUBJECT: K-65 STORAGE TANKS

SYMBOL: FA:119/7

Reference is made to your letter, above subject, dated November 19, 1953 outlining your plans to correct conditions pertaining to ground contamination. The following comments are submitted:

1. It is suggested that all decanting be completed prior to blanking off the decanting lines on the south tank. This tank is filled and therefore no more liquid will be introduced in the future.
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C. L. Karl, Area Manager