



DEPARTMENT OF THE ARMY
ST. LOUIS DISTRICT, CORPS OF ENGINEERS
9170 LATTY AVENUE
BERKELEY, MISSOURI 63134
March 17, 1998

140-G&A-GAM-00041

SL-1379

REPLY TO
ATTENTION OF:

Formerly Utilized Sites Remedial Action Program Project Office

Ms. Mimi Garstang, Deputy Division Director
Missouri Department of Natural Resources
Division of Geology and Land Survey
P.O. Box 250
111 Fairgrounds Road
Rolla, Missouri 65402-0250

SUBJECT: MONITORING WELL ABANDONMENT AT FUSRAP'S HAZELWOOD INTERIM STORAGE SITE (HISS)

Dear Ms. Garstang:

The U.S. Army Corps of Engineers is planning to construct a rail spur along the eastern portion of the Hazelwood Interim Storage Site (HISS) (Figure 1). The proposed alignment of the rail spur will access the site through the south eastern corner where at present, two monitoring wells (HISS-2 and HISS-12) are situated (Figure 1). To prevent damage and allow greater access during the construction phase, these two wells will be abandoned per Missouri state regulations. Monitoring wells HISS-13 and HISS-14 are located in the vicinity of the proposed rail spur but will not be affected by the construction activities and do not require abandonment.

Monitoring wells HISS-2 and HISS-12 were initially installed as background groundwater sample locations. However, due to the radial groundwater flow pattern at the HISS, previous analytical results collected from these wells were not representative of background and lead to the discontinued use of the wells. There are an additional nine groundwater monitoring locations circumscribing the storage piles eliminating the need for HISS-2 and HISS-12. Therefore, we do not recommend replacement of the abandoned wells at this time.

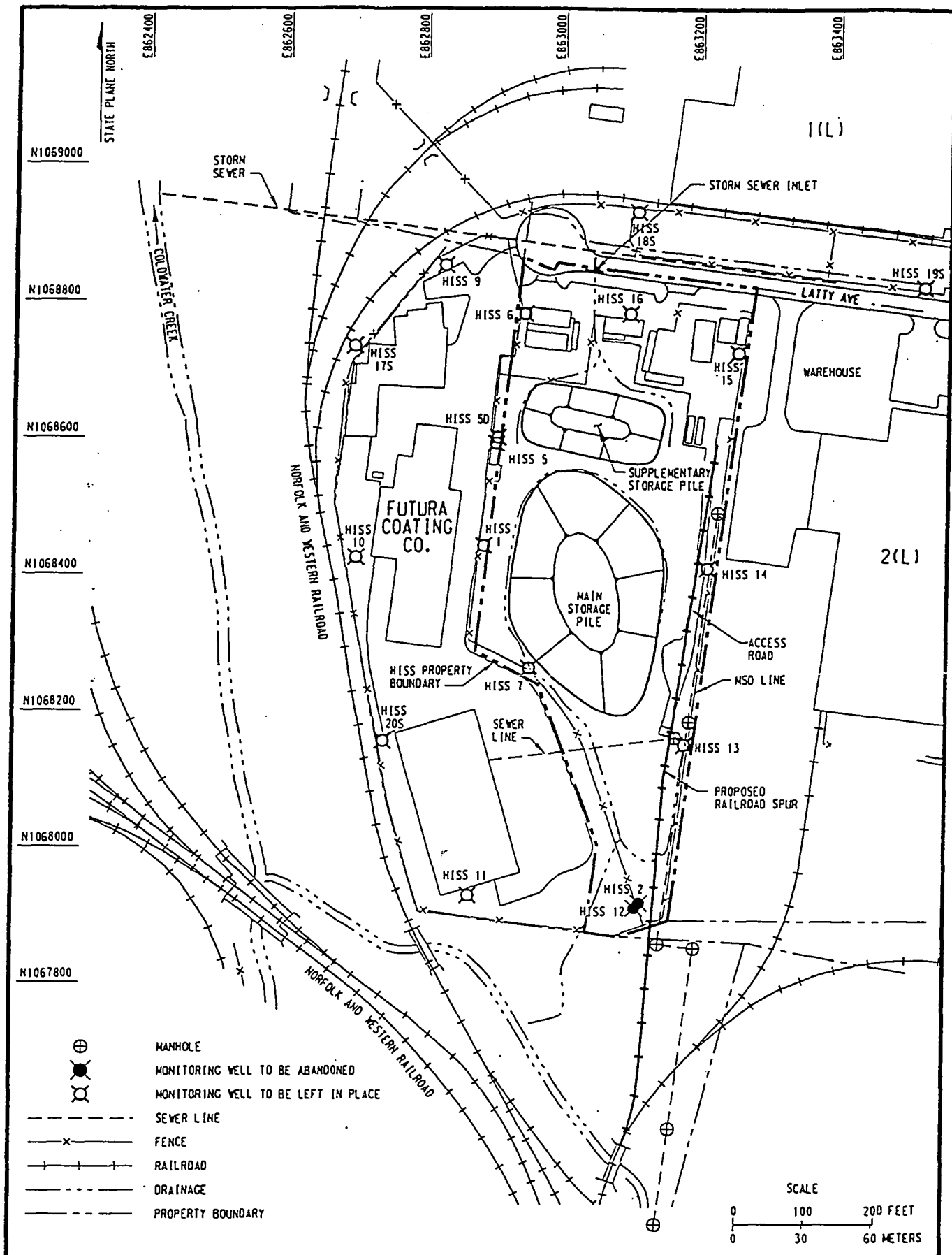
The well abandonment for HISS-2 and HISS-12 is scheduled for March 30, 1998 through April 10, 1998 to facilitate our current schedule for construction of the rail spur.

Please provide any comments you may have to this plan by March 24, 1998. If you have any questions or wish to observe the abandonment of these wells, please contact Mike Feldmann at (314) 524-6821.

Very truly yours,

R. L. Mullins, Jr., Ph.D., P.E., AICP
FUSRAP Program Manager

Enclosure: Figure 1
jlm



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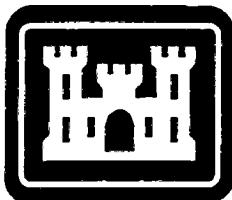
Figure 1
Proposed Rail Spur at HISS

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Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for the St. Louis Sites, Missouri



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