GWOU ADMINISTRATIVE RECORD
SECTION TITLE:
GW-300-301-1.09

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CONCURRENCES/ REVIEWED BY:
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Mr. Dan Wall
Project Manager
Superfund Division
U.S. EPA
Region VII
901 N. 5th Street
Kansas City, Kansas 66101

Dear Mr. Wall:

ADDITIONAL GROUNDWATER FIELD STUDIES IN SUPPORT OF THE GROUNDWATER OPERABLE UNIT (REV. 0)

Enclosed is the subject document. This plan describes the hydrogeologic characterization and well installation activities being performed in support of this study, as well as the water level and contaminant monitoring.

The drilling and well installation work for this study are near completion. It is anticipated that the field study will be started on March 7, 2001. The baseline sampling detailed in the plan will be completed prior to this date. In accordance with the *Federal Facilities Agreement*, notification of sampling (#01-001) was sent on January 29, 2001, to the Environmental Protection Agency and the Missouri Department of Natural Resources.

If you have any questions or comments, please contact Tom Pauling at (636)926-7051.

Sincerely,

ORIGINAL SIGNED BY
PAMELA THOMPSON

Pamela Thompson
Project Manager
Weldon Spring Site
Remedial Action Project

Enclosure:
As stated

cc w/enclosure:
Ben Moore, MDNR (5 copies)
Larry Erickson, MDNR
Brandon Doster, MDNR
Myrna Rueff, MDNR
Peter Price, MDNR
Weldon Spring Citizens Commission (8 copies)
Dan Mroz, Army COE
Mary Picel, ANL (2 copies)
Bob Boettner, DOE HQ

cc w/o enclosure:
Becky Cato, PMC

EM-95:TPauling:x7051:emh:3/1/01 (m:Additional Field Studies Letter)

CONCURRENCES/ REVIEWED BY:
RTG SYMBOL EM-95
INITIALS/SIG. TPauling
DATE 3/2/2001
CONCURRENCE: RTG SYMBOL EM-95
INITIALS/SIG. PThompson
DATE 3/2/2001
CONCURRENCE: RTG SYMBOL
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ENGINEERS
AND
CONSTRUCTORS

MORRISON KNUDSEN CORPORATION

MK - FERGUSON GROUP

WELDON SPRING SITE REMEDIAL ACTION PROJECT
7295 HIGHWAY 94 SOUTH
ST CHARLES, MISSOURI U.S.A. 63304
PHONE: (636) 441-6086

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U.S. Department of Energy
Weldon Spring Site
Remedial Action Project
ATTN: Pamela Thompson
Project Manager
7295 Highway 94 South
St. Charles, MO 63304

SUBJECT: Contract No. DE-AC05-86OR21548
ADDITIONAL GROUNDWATER FIELD STUDIES IN SUPPORT OF THE GROUNDWATER OPERABLE UNIT (REV. 0)

Dear Ms. Thompson:

Attached please find 30 copies of the subject document for issue to the regulators and other interested parties. This field study is being performed to obtain data for use in deciding whether enhancement of a conventional pump and treat system through artificial recharge, or modification of the configuration of the system by using an angled extraction well can significantly improve contaminant removal as compared to the mass removed using a conventional system. This plan describes the hydrogeologic characterization and well installation activities being performed in support of this study, as well as the components of the study and the necessary water level and contaminant monitoring.

The drilling and well installation work for this study are already underway. It is anticipated that the field study will be started on March 7, 2001. The baseline sampling detailed in the plan will be completed prior to this date. In accordance with the *Federal Facilities Agreement*, notification of sampling (#01-001) has been submitted to the Environmental Protection Agency and the Missouri Department of Natural Resources.

If you have any questions or comments regarding this project, please contact Rebecca Cato at extension 3507.

Sincerely,

Douglas E. Steffen
Project Director

DES/rc/cju

025068

Enclosure: as stated

FEB 28 2001

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MK-Ferguson Company
Weldon Spring Site Remedial Action Project

TRANSMITTAL OF CONTRACT DELIVERABLE

Date: **February 28, 2001** Transmittal No.: **CD-0257-00**

Title of Document: **Additional Groundwater Field Studies In Support Of The Groundwater Operable Unit**

Doc. Num.: **885** Rev. No.: **0** Date of Document: **February 2001**

Purpose of Transmittal: Request for Department of Energy acceptance of contract deliverable.

In compliance with the Project Management Contract, MK-Ferguson Company hereby delivers the attached document to the U.S. Department of Energy, Weldon Spring Site Office. The document has been reviewed and approved by Project Management Contractor management.

The document will be considered accepted unless we receive written notification to the contrary within 30 days of the date of this transmittal.

Number of copies transmitted: **30**

Douglas E. Steffen
Project Director

TMP: Form Contract Deliverable