



Department of Energy

Oak Ridge Operations
Weldon Spring Site
Remedial Action Project Office
7295 Highway 94 South
St. Charles, Missouri 63304

*Administrative
Record*

August 21, 1996

Addressees:

ENGINEERING EVALUATION/COST ANALYSIS FOR THE PROPOSED REMOVAL ACTION AT THE SOUTHEAST DRAINAGE NEAR THE WELDON SPRING SITE, WELDON SPRING, MISSOURI

Enclosed please find an engineering evaluation/cost analysis (EE/CA) report which has been prepared to support a proposed removal of contaminated sediment from selected portions of the Southeast Drainage as part of cleanup activities being conducted by the U.S. Department of Energy (DOE) at the Weldon Spring Site in St. Charles County, Missouri.

The Southeast Drainage is a natural 2.4-km (approximately 1.5 miles) channel that carries surface runoff to the Missouri River from the southern portion of the chemical plant area and a small portion of the U.S. Army Weldon Spring Ordnance Works. The drainage became contaminated as a result of past activities of the U.S. Army and the DOE (and its predecessors). The intent of the proposed removal action is to reduce the potential for risk to human health and the environment from contaminated sediment present in the drainage.

Your comments on the proposed action are encouraged and should be sent to:

Mr. Jerry S. Van Fossen
Deputy Project Manager
U.S. Department of Energy
Weldon Spring Site Remedial Action Project
7295 Highway 94 South
St. Charles, Missouri 63304

The Southeast Drainage removal action will be included as one of the topics presented at a public update meeting. This meeting is scheduled for Thursday, August 29, 1996 at 6:00 P.M. at the Weldon Spring Site Remedial Action Project Administration Building, 7295 Highway 94 South in St. Charles County.

Addressees

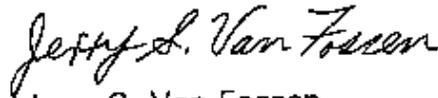
-2-

The closing date for written comments to this proposal is September 23, 1996. Copies are also available for review at the following public libraries in St. Charles County:

- o Kathryn Linneman Branch
- o Spencer Creek Branch
- o Kisker Road Branch
- o Middendorf-Kredell Branch

Again, I would like to encourage your comments.

Sincerely,



Jerry S. Van Fossen
Deputy Project Manager
Weldon Spring Site
Remedial Action Project

Enclosure:
As stated

Addressees

Ms. Catherine Moore
Office Manager
U.S. Senator Christopher S. Bond
8000 Maryland Avenue
Suite 1080
St. Louis, Missouri 63101

Ms. Amy Bocklage
Assistant
U.S. Senator Ashcroft
8000 Maryland Avenue
Suite 1080
St. Louis, Missouri 63101

Mr. Rod Sippel
Administrative Assistant
U.S. Representative Gephardt
9959 Gravois
St. Louis, Missouri 63123

Ms. Pearlie Evans
District Assistant
U.S. Representative William L. Clay
6197 Delmar
St. Louis, Missouri 63112

Mr. Lee Viorel
District Administrator
U.S. Representative Harold L. Volkmer
370 Federal Building
Hannibal, MO 63401

Ms. Molly McCombs
District Director
U.S. Representative James M. Talent
555 No. New Ballas Road
Suite 315
St. Louis, MO 63141

The Honorable Mel Carnahan, Governor
State of Missouri
216 State Capitol Building
P.O. Box 720
Jefferson City, MO 65102

The Honorable Ted House
D-2nd District
Missouri State Senator
Room 431, State Capitol Bldg.
Jefferson City, Missouri 65101

The Honorable Steve Ehlmann
R-23rd District
Missouri State Senator
Room 421, State Capitol Bldg.
Jefferson City, Missouri 65101

The Honorable William Leutkenhaus
D-12th District
Missouri House of Representatives
Room 236-B, State Capitol Bldg.
Jefferson City, Missouri 65101

The Honorable Harriet Brown
R-13th District
Missouri House of Representatives
Rm 105J
House Post-Office
State Capitol Building
Jefferson City, MO 65101-6806

The Honorable Cindy Ostmann
R-14th District
Missouri House of Representatives
Room 105-I, State Capitol Bldg.
Jefferson City, Missouri 65101

The Honorable Jon Bennett
D-15th District
Missouri House of Representatives
Room 233-A, State Capitol Bldg.
Jefferson City, Missouri 65101

The Honorable Rich Chrismer
R-16th District
Missouri House of Representatives
Room 103-BB, State Capitol Bldg.
Jefferson City, Missouri 65101

The Honorable Don R. Kissell
D-17th District
Missouri House of Representatives
Room 101-E, State Capitol Bldg.
Jefferson City, Missouri 65101

The Honorable Charles Gross
R-18th District
Room 116-I, State Capitol Bldg.
Jefferson City, Missouri 65101

The Honorable Joe Ortwerth
County Executive
St. Charles County Courthouse
100 North Third Street
St. Charles, Missouri 63301

The Honorable William R. Gatewood
District #1, County Council
St. Charles County Courthouse
100 North Third Street
St. Charles, Missouri 63301

The Honorable Shirley Sisco
District #2, County Council
St. Charles County Courthouse
100 North Third Street
St. Charles, Missouri 63301

The Honorable Robert Schnur
District #3, County Council
St. Charles County Courthouse
100 North Third Street
St. Charles, Missouri 63301

The Honorable Harold Kohrs
District #4, County Council
St. Charles County Courthouse
100 North Third Street
St. Charles, Missouri 63301

The Honorable Sally A. Faith
District #5, County Council
St. Charles County Courthouse
100 North Third Street
St. Charles, Missouri 63301

The Honorable Dan Foust
District #6, County Council
St. Charles County Courthouse
100 North Third Street
St. Charles, Missouri 63301

The Honorable Carl L. Bearden
District #7, County Council
St. Charles County Courthouse
100 North Third Street
St. Charles, Missouri 63301

Mr. G.R. "Buzz" Westfall
County Executive
St. Louis County
Administration Building, 9th Floor
41 South Central
Clayton, Missouri 63105

Mr. Lee Brotherton
Administration Building, 9th Floor
41 South Central
Clayton, Missouri 63105

The Honorable Edward W. Hajek, Jr.
Mayor, City of Lake St. Louis
1000 Lake St. Louis Boulevard Suite 16
Lake St. Louis, Missouri 63367

The Honorable Paul F. Renaud
Mayor, City of O'Fallon
138 South Main Street
O'Fallon, Missouri 63366

The Honorable Robert L. Moeller
Mayor, City of St. Charles
St. Charles City Hall
200 North Second Street
St. Charles, Missouri 63301

The Honorable Freeman Bosley Jr.
Mayor, City of St. Louis
City Hall, Room 200
Market and Tucker Streets
St. Louis, Missouri 63103

The Honorable Thomas W. Brown
Mayor, City of St. Peters
Post Office Box 9
St. Peters, Missouri 63376

The Honorable Stephen Kochanski
Mayor, City of Cottleville
P.O. Box 387
Cottleville, Missouri 63338

City of Weldon Spring
300 Wolfrum Road
St. Charles, Missouri 63304

Tom Gooch
Chairman of the Board of Trustees
32 Weldon Spring Heights
St. Charles, Missouri 63304

Mr. Larry D. Nesslage
Weldon Spring Heights
Board of Trustees
18 Weldon Spring Heights
St. Charles, Missouri 63304

Mr. Tom Lacey
Weldon Spring Heights
Board of Trustees
2 Weldon Spring Heights
St. Charles, Missouri 63304

Mr. Steven Heitkamp
Weldon Spring Heights
Board of Trustees
37 Weldon Spring Heights
St. Charles, Missouri 63304

Stephen Kiersch and Robert V Masek
Weldon Spring Heights
Board of Trustees
9 Weldon Spring Heights
St. Charles, Missouri 63304

Mr. Al Wansing
22 Weldon Spring Heights
St. Charles, Missouri 63304

The Honorable Lee Barton
Mayor, City of Wentzville
Post Office Box 308
Wentzville, Missouri 63385

Mr. Dennis Grams
Regional Administrator
U.S. Environmental Protection Agency
Region VII
726 Minnesota Avenue
Kansas City, Kansas 66101

Mr. Michael Sanderson
Director, Superfund Division
U.S. Environmental Protection Agency
Region VII
726 Minnesota Avenue
Kansas City, Kansas 66101

Mr. Dan Wall (4 copies)
Superfund Division
U.S. Environmental Protection Agency
Region VII
726 Minnesota Avenue
Kansas City, Kansas 66101

Mr. Robert Dye
Environmental Scientist
Office of Radiation
U.S. Environmental Protection Agency
Region VII
726 Minnesota Avenue
Kansas City, Kansas 66101

Mr. Tom Graf
Program and Project Management Division
ATTN: CEMRK-MD-H
U.S. Army Corps of Engineers
Kansas City District
601 East 12th Street
Kansas City, MO 64106

Mr. Dan Mroz, Engineering Division
U.S. Army Corps of Engineers
Kansas City District
601 East 12 Street
Kansas City, Missouri 64106
ATTN:CEMRK-ED-GH

Mr. Karl J. Daubel
Environmental Coordinator
Weldon Spring Training Area
7301 Highway 94 South
St. Charles, Missouri 63304

Mr. Roy Reed, Chief
Program & Project Management Division
U.S. Army Corps of Engineers
700 Federal Building Room 736
Kansas City, Missouri 64106

Attn: CEMRK-MD
Mr. Scott Murrell, Environmental Coordinator
U.S. Army Engineer Center
Attn: ATZT-DEH-EE
Ft. Leonard Wood, Missouri 65473-5000

Colonel J. Harold Mashburn
Chief Army Environmental Office
Attn: ENVR-E/Pentagon
Washington, D.C. 20310-2600

Project Manager
U.S. Army Environmental Center
ATTN: CETHA-IR-A
Building E4435
Aberdeen Proving Ground, Maryland 21010-5401

Mr. Marvin G. Sherrill, District Chief
U.S. Department of Interior
Geological Survey, Mail Stop 200
1400 Independence Road
Rolla, Missouri 65401

Mr. Jim Barks
U.S. Geological Survey
1400 Independence Road
Mail Stop 200
Rolla, Missouri 65401

Mr. David A. Schorr
Director, Missouri Department of Natural Resources
Post Office Box 176
Jefferson City, Missouri 65102

Mr. Robert Geller
Missouri Department of Natural Resources
Post Office Box 176
Jefferson City, Missouri 65102

Dan Dickneite
Planning Division Chief
Missouri Department of Conservation
Post Office Box 180
Jefferson City, Missouri 65102-0180

Mr. Larry Erickson (2 Copies)
Missouri Department of Natural Resources
Post Office Box 176
Jefferson City, Missouri 65102

Ms. Marian Fleishmann
MDNR-Parks Division
Missouri River District
P.O. Box 166
Boonville, MO 65233

Ms. Martha Windsor
Missouri Department of Natural Resources
7045 Highway 94 South
St. Charles, Missouri 63304

Mr. Mike Schroer, Manager
August A. Busch Memorial Wildlife Area
Route 2, Box 223
St. Charles, Missouri 63304

Mr. Jim Garr
August A. Busch Memorial Wildlife Area
Route 2, Box 223
St. Charles, Missouri 63304

Mr. Gale Carlson
Environmental Specialist IV, MPA
Bureau of Environmental Epidemiology
Missouri Department of Health
Post Office Box 570
Jefferson City, Missouri 63338-0390

Mr. William Schmidt, Division Director
Bureau of Environmental Health & Epidemiology
Missouri Department of Health
Post Office Box 570
Jefferson City, Missouri 65102

Mr. Lynn Bultman, Manager
Missouri American Water Co.
1290 Motherhead Rd.
P.O. Box 390
Cottleville, Missouri 63338-0390

Mr. Roger Dunajcik, Environmental Sanitarian
St. Charles County Health Department
305 N. Kingshighway
St. Charles, Missouri 63301

Mr. Thomas Aaron
St. Charles County Water Department
1635 South Highway 94
Defiance, Missouri 63341

Mr. Terry Gloriod
Vice President for Production
St. Louis County Water Department
535 North New-Ballas Road
St. Louis, Missouri 63141

Mr. Dave Visintainer
City of St. Louis Water Division
Chain of Rocks Plant
10450 Riverview Drive
St. Louis, Missouri 63137

Mr. Ken Hogan
City of St. Louis Water Division
Howard Bend Plant
14769 Olive
Chesterfield, Missouri 63017

Mr. O.R. Hartmann, Environmental Sanitarian
Missouri Department of Health, Eastern District
Two Campbell Plaza, Suite 200
59th and Arsenal Streets
St. Louis, Missouri 63139

Mr. Jerry J. Brabander
Field Supervision
U.S. Fish and Wildlife Service
Columbia Field Office
608 Cherry Street
Columbia, MO 65201

Mr. Jim Wagoner, EM-421
Director, Off-Site Programs Division
U.S. Department of Energy
Division Cloverleaf
19901 Germantown Road
Washington, D.C. 20585

Mr. Robert Boettner,
Weldon Spring Program Manager
Off-Site Programs Division
Cloverleaf Building, EM-421
U.S. Department of Energy
19901 Germantown Road
Germantown, Maryland 20874-1290

Mr. Steven L. Wyatt (3 copies)
U.S. Department of Energy
Oak Ridge Operations Office
Public Information Office, Rm 102
Turnpike Bldg.
55 Jefferson Circle
Post Office Box 2001
Oak Ridge, Tennessee 37831-8052

Mr. Rod Nelson, EW-90
Assistant Manager for Environmental Management
Oak Ridge Operations Office
U.S. Department of Energy
Post Office Box 2001
Oak Ridge, Tennessee 37831-8545

Mr. Peter J. Gross, SE-31
Director of Environmental Protection Division
Oak Ridge Operations Office
U.S. Department of Energy
Post Office Box 2001
Oak Ridge, Tennessee 37831-8738

Mr. Robert W. Poe SE-30
Assistant Manager for Environmental Safety & Quality
Oak Ridge Operations Office
U.S. Department of Energy
Post Office Box 2001
Oak Ridge, Tennessee 37831-8730

Mr. Steve McCracken EW90
Executive Director,
Office of Assistant Manager for Environmental Management
Oak Ridge Operations Office
U.S. Department of Energy
Post Office Box 2001
Oak Ridge, Tennessee 37831-8738

Kisker Road Branch
St. Charles City/County Library
1000 Kisker Road
St. Charles, Missouri 63303

Spencer Road Branch
St. Charles City/County Library
425 Spencer Road
St. Peters, Missouri 63376

Kathryn M. Linneman Branch
St. Charles City/County Library
2323 Elm Street
St. Charles, Missouri 63301

Middendorf-Kredell Library
2750 Highway K
O'Fallon, Missouri 63366

Francis Howell School District
Mr. Donald J. McQueen, Consultant
Shannon & Wilson Inc.
11500 Olive Blvd. Suite 3276
St. Louis, Missouri 63141

Mr. Robert Shoewe, Principal
Francis Howell High School
7001 Highway 94 South
St. Charles, Missouri 63304

Lee Brittenham
Superintendent
Francis Howell School District
4545 Central School Rd.
St. Charles, Missouri 63304

Ms. Phyllis Schneider
4601 Mid Rivers Mall Dr.
St. Peters, MO 63376

Mr. John Nichols
124 Briarcliff
St. Charles, Missouri 63301

Ms. Helene Diller
Weldon Spring Citizens Commission
100 North 3rd Street, Room 107
St. Charles, Missouri 63301

Ms. Elaine Blodgett
Weldon Spring Citizens Commission
4023 Graybridge East
St. Peters, Missouri 63376

Jon Getzinger
Weldon Spring Citizens Commission
50 West Meath Ring
St. Charles, Mo 63304

John Urbanowicz
Weldon Spring Citizens Commission
4231 Weatherston Place
St. Charles, Mo 63303

Ms. Daryl Anderson
Weldon Spring Citizens Commission
3129 Essex Drive
St. Charles, Missouri 63301

Mr. Glen A. Hachey
Weldon Spring Citizens Commission
3441 Bluff View Drive
St. Charles, Missouri 63303

Mr. Paul Thomas Mydler
Weldon Spring Citizens Commission
2421 Chartom Mar
St. Charles, Missouri 63303

Ms. Mary Halliday
3655 Highway D
Defiance, Missouri 63341

Mr. George Farhner
892 California Trail
St. Charles, Missouri 63304

Ms. Teri Fricke
514 Woodmere Crossing
St. Charles, Missouri 63303

Mr. Kenneth F. Gronewald
804 Birdie Hills Road
St. Peters, Missouri 63376

Administrative Record (2 copies)
7295 Highway 94 South
St. Charles, Missouri 63304

Mr. Jack Stein, Director
Environmental Engineering & Site Services Department
Anheuser Busch
One Busch Place
St. Louis, Missouri 63118

Dr. Michael Garvey
208 Pitman Road
St. Charles, Missouri 63304

Mr. Richard Hoormann, County Program Director
University of Missouri-Cooperative Extension Service
260 Brown Road
St. Peters, Missouri 63376

Distribution (2 copies)
Office of Scientific and Technical Information
U.S. Department of Energy
Post Office Box 62
Oak Ridge, Tennessee 37830

Mr. Park Owen (2 copies)
Martin-Marietta Energy Systems, Inc.
Post Office Box 2008
Building K-1210, MS-7256
Oak Ridge, Tennessee 37831-7256

Mr. Roger Pryor
Missouri Coalition for the Environment
6267 Delmar Boulevard
St. Louis, Missouri 63130

Mr. Stanley M. Remington
Consulting Hydrologist
919 Broadmoor Lane
St. Charles, Missouri 63301

Mr. Robert M. Wester, President
R.M. Wester and Associates, Inc.
215 Indacom Drive
St. Peters, Missouri 63376

Ms. Kay Drey
515 West Point Avenue
University City, Missouri 63130

Ms. Rita Ford
Agency For Toxic Substance and Disease Registry (ATSDR)
Executive Park, Building 33
1600 Clifton Road, E-56
Atlanta, Georgia 30333

Ms. Sally L. Shaver
Department of Health and Human Services
Federal Program Board
Div/Health Assessment
Atlanta, GA 30333

Ms. Mary Picel
EID Division
Argonne National Laboratory
9700 South Cass Avenue, Building 900
Argonne, IL 60439

Chris Byrne
Program Manager--Air, Land, and Water
St. Louis County, Department of Health
111 S. Meramec
Clayton, MO 63105

Ken Lawver
11500 N. Robinhood
Kansas City, Mo 64154