



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

REPLY TO
ATTENTION OF:

January 10, 2000

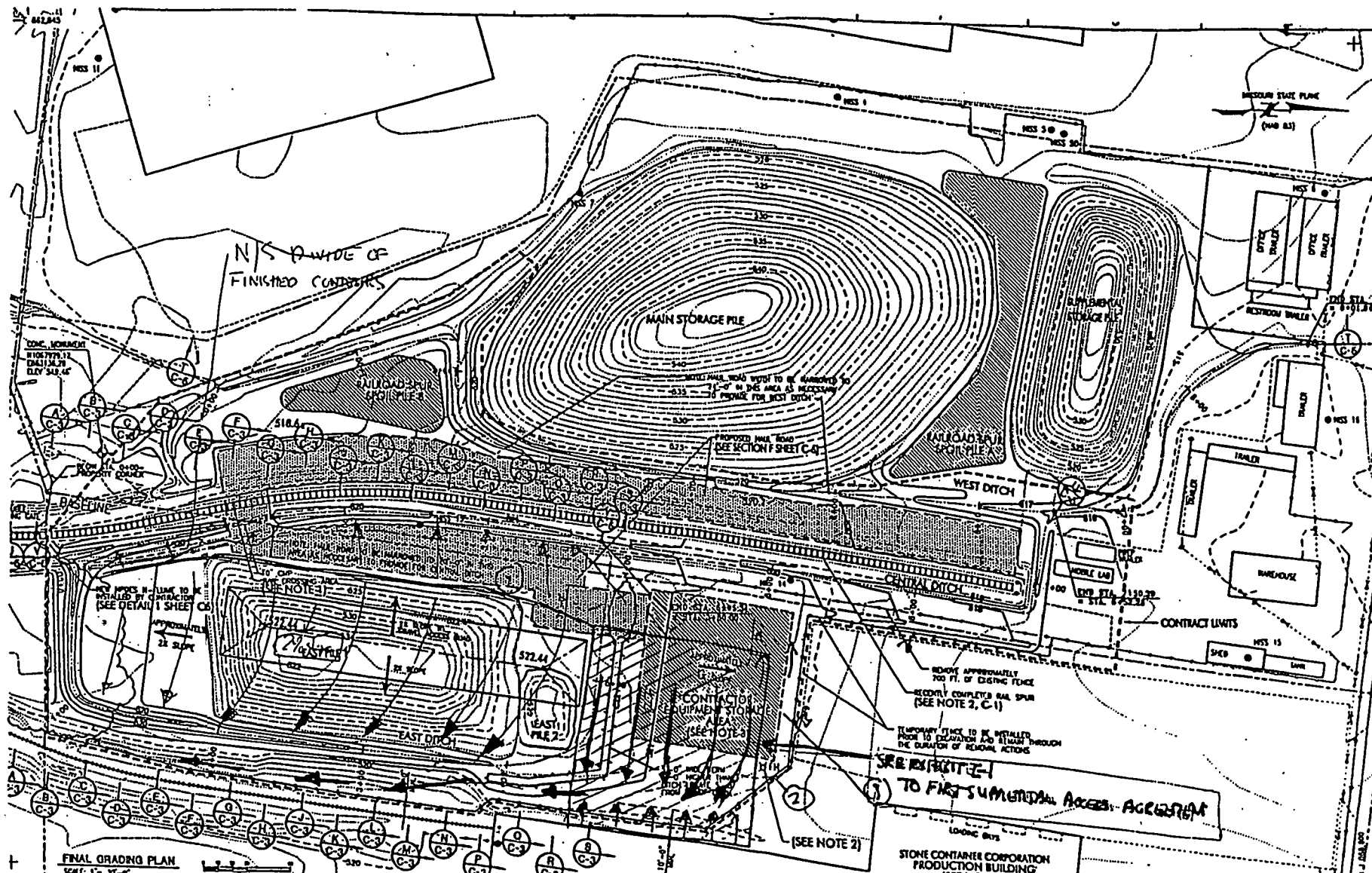
Formerly Utilized Sites Remedial Action Program

Philip A. Schroeder
Chief, Permit Section
Missouri Department of Natural Resources
Water Pollution Control Program
P.O. Box 176
Jefferson City, MO 65102

Dear Mr. Schroeder:

This letter is to inform you of the U.S. Army Corps of Engineers (USACE) upcoming removal of the two radiologically contaminated piles of soil located on the General Investment Funds Real Estate Holding Company (GIFREHC) property, which is East of and adjacent to the Hazelwood Interim Storage Site soil piles. The Stone Container Company leases the GIFREHC property. This removal action will result in the elimination of the currently permitted outfall #004 of the Stone Container Company's NPDES permit MO-0120782. Mr. Jack Pate of your staff recently stated in a telephone conversation with Ron Frerker of the FUSRAP staff, that a letter of notification from the USACE would be required for the removal of outfall #004 from permit MO-0120782. Mr. Pate has, or has seen the work description for the East Piles removal action and has been in contact with Mr. Eric Gilstrap of the MDNR Hazardous Waste Program's Federal Facilities Staff regarding this matter.

Outfall number #004 (as described in Stone Container Company's NPDES permit MO-0120782) has the purpose of collecting water, from the french drain on the East side of the base of the East Piles, into a sump from which sampling of the water can be achieved. This water then continues to flow along the GIFREHC railroad spur and through their outfall #003. In the process of removing the East Piles, the french drain will be removed and the sump will cease to act as a sump, but will become a high spot at the end of the removal action. It is the intention of the USACE to remove the sump structure at the beginning of the removal action. During the removal action, the open face of the pile will be bermed, so that no water in contact with the open face will be discharging through any of the outfalls. This water will be collected, tested and treated as necessary, before release to the USACE's proposed/new outfall #003 which upon reissuance will be contained in their permit MO-0111252. Enclosed please find the map of the East Piles work zone with the new contour overlaid. Please note that at the end of the removal action the surface water flow from the footprint of the piles will be directed to the Stone



- GENERAL NOTES:**
- 1) CONTRACTOR TO CONSTRUCT RAIL CROSSING. CROSSING SHALL POINT CROSSING OF RAIL WITHOUT DAMAGING RAIL LINE.
 - 2) THERE IS A HIGH PRESSURE WATER MAIN AND FIRE HYDRANT LOCATED ADJACENT TO THE STONE CONTAINER CORP. PRODUCTION BUILDING. CONTRACTOR SHALL TAKE CARE TO PROTECT THEM FROM DAMAGES RESULTING FROM CONSTRUCTION ACTIVITIES. THE ACTUAL LOCATION SHALL BE VERIFIED PRIOR TO CONSTRUCTION.
 - 3) ALL CONTRACTOR POY PARKING, BREAK ROOM, AND OFFICE FACILITIES SHALL BE IN THE CONTRACTOR POY PARKING AND SUPPLY STORAGE AREA AS SHOWN ON SHEET C-1. EQUIPMENT MAINTENANCE, FUELING, AND STORAGE SHALL BE WITHIN THE CONTRACTOR EQUIPMENT STORAGE AREA AS SHOWN ON THIS SHEET.
 - 4) CONTRACTOR IS RESPONSIBLE FOR MOVING AND WEED CONTROL WITHIN THE CONTRACT LIMITS EAST OF THE RAIL SPUR AS DIRECTED BY THE CONTRACTING OFFICE.

- MAPPING LEGEND:**
- ASPHALT ROAD
 - GRAVEL ROAD
 - PROPOSED GRAVEL ROAD
 - EXISTING RAILROAD TRACKS
 - PROPOSED RAILROAD TRACKS
 - EXISTING FENCE LINE
 - PROPOSED FENCE LINE
 - PROPERTY BOUNDARY
 - CONTRACT LIMITS
 - DITCH LINE
 - EXISTING VEGETATION
 - EXIST. GROUND CONTOUR (1' INT.)
 - EXIST. GROUND CONTOUR (5' INT.)
 - PROP. GROUND CONTOUR (1' INT.)
 - PROP. GROUND CONTOUR (5' INT.)
 - PROP. SPOT ELEVATION
 - MONITORING WELL

US Army Corps of Engineers
St. Louis District Office

Project No.	11-11-11
Sheet No.	11-11-11
Scale	1" = 30'-0"
Author	11-11-11
Check	11-11-11
Draw	11-11-11
Plot	11-11-11
Final	11-11-11

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DATE: 11-11-11
BY: 11-11-11
FOR: 11-11-11

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RADIOACTIVE

Data Entry Form

{Technical Managers fill in C through G. Document Managers fill in the rest}

A. Document ID Number: Will be assigned by database 00-240 B. Further Information Required?: ☐

C. Primary Category: (Choose One):

~~USACE~~ ☒
St. Louis Sites ☐
Downtown ☐
North County ☒
Madison Site ☐
Inaccessible Areas ☐
PRP ☐
Oversight Committee ☐

D. Site (Optional):

SLDS VP ☐
Mallinckrodt ☐
SLAPS ☐
SLAPS VP ☐
CWC ☐
HISS ☒
Madison ☐

E. Area (Optional): East Pile

F. Primary Document Type (Choose One):

Site Management Records ☐
Removal Response ☒
Remedial Investigation ☐
Feasibility Study ☐
Record of Decision ☐
Program Management ☐

Remedial Design ☐
Remedial Action ☐
Public Affairs/Community Relations ☐
Congressional Relations ☐
Freedom of Information Act Requests ☐
Real Estate ☒

G. Secondary Document Type (see back of form): Correspondence Correspondence

H. Bechtel Number:

I. SAIC Number:

J. MARKS Number(Choose One): FN: 1110-1-8100e ☐ FN: 1110-1-8100f ☐ FN: 1110-1-8100g ☒

K. Subject: Notification of the Removal of Outfall #004 from 87 PDES Permit MD-0120782

L. Title:

M. Author: Sharon R. Cotner

N. Author's Company: Pm-R

O. Recipient: Philip A. Schroeder

P. Recipient's Company: MDNR

Q. Version (Choose One): Draft ☐

Final ☒

R. Date: 1-10-00

S. Include in the ARF? ☐

T. Include in the AR? ☐

U. Filed as Confidential/Privileged? ☐

V. To Be Microfilmed? ☐

W. Document Format (Choose one):

Paper ☒
Electronic ☐

Photographic ☐
Audio-visual ☐

Cartographic/Oversize ☐
Microform ☐

X. Physical Location (Choose One):

Central Files ☒
Records Holding Area ☐

Microfilm Vendor ☐
Department of Energy ☐

In ARF ☐
In AR ☐

Y. Filed in AR Volume Number:

Z. Associated with Document(s):