

CORRESPONDENCE/MEMORANDUM

DATE: April 2, 1992

FILE REF: FID #4137828
Milwaukee Co.
ER/SFND

TO: Jim Schmidt - SED
Will Wawrzyn - SED
Tom Janisch - WR/2 (w/Submittal)
Dave Siebert - WZ/6 (w/Submittal)

FROM: Gary Edelstein - SW/3 *GAE*

SUBJECT: Moss-American Interim Proposed Background Soil and Sediment
Sampling Locations

As you know, Kerr-McGee agreed to provide proposed background soil and sediment sampling locations for our review. They have now done so.

Please provide your comments on the proposal to me by April 20, 1992.

Jim and Will, I understand 2 copies were provided to you directly by Weston.

Thank you for your assistance on this project.

Noted: *Charlene Ochope*
Acting Unit Leader
Superfund Program Unit

*Gave folks until 5/13 to comment.
GAE 4/16/92*



ROY F. WESTON, INC.
THREE HAWTHORN PARKWAY, SUITE 400
VERNON HILLS, ILLINOIS 60061
708-918-4000

30 March 1992

27371122

APR -1 92

BUREAU OF ENVIRONMENTAL
WASTE MANAGEMENT

office copy

Ms. Betty Lavis (HSRW-6J)
Remedial Project Manager
U.S. Environmental Protection Agency
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

Work Order No.: 2687-07-01

Subject: Proposed Soil and Sediment Background Sampling Locations
Moss-American Site, Milwaukee, Wisconsin

Dear Ms. Lavis:

Roy F. Weston, Inc. (WESTON®) has prepared the following list of proposed soil and sediment background sampling locations on behalf of the settling defendant for the Moss-American Superfund site, Kerr-McGee Chemical Corporation (KMCC). These locations are consistent with the rationale presented in the Draft QAPP/FSP and discussed in our meeting with U.S. EPA and WDNR on 26 September 1991.

Background Sediment Sampling Locations

In accordance with the Field Sampling Plan, 15 background sediment sampling locations are proposed in the main channel of the Little Menomonee River upstream of the Moss-American Site. Figure 1 presents these sampling locations on a scaled section of the river between Brown Deer Road and County Line Road. These locations have been selected from aerial photographs; however, they have not been field verified due to an inability to gain access agreements to County of Milwaukee properties. A field verification review of these locations will be conducted prior to sampling.

Background Soil Sampling Locations

In accordance with the Field Sampling Plan, three background soil sampling locations are proposed for each of the three habitats identified on the former facility. The proposed background sampling locations for each habitat are described below, and are also identified in Figure 2. The number and letter identifiers on Figure 2 correspond to the descriptions provided below. These background soil sampling locations are on publicly-accessed properties and have been field-reviewed.



Ms. Betty Lavis

-2-

30 March 1992

1. **Nonforested Upland Habitat**

- A. Popuch Park - approximately 1/4 mile southwest of the site between Granville Road and 107th Street.
- B. Little Menomonee River Parkway - north of Fond du Lac Avenue, east of 98th Street, outside of the 100-year floodplain.
- C. Little Menomonee River Parkway - north of Appleton Avenue, east of 107th Street, outside of the 100-year floodplain.

2. **Broad Leaf Deciduous Forest Wetland**

- A. Little Menomonee River Parkway - approximately 1/4 mile north of Brown Deer Road.
- B. Menomonee River Parkway - approximately 3/4 mile upstream of confluence with Little Menomonee River.
- C. Menomonee River Parkway - north of Mill Road, east of 124th Street.

3. **Broad Leaf Deciduous Scrub/Shrub Wetland**

- A. Little Menomonee River Parkway - approximately 1/4 mile north of Brown Deer Road.
- B. Menomonee River Parkway - approximately 3/4 mile upstream of confluence with Little Menomonee River.
- C. Menomonee River Parkway - north of Mill Road, east of 124th Street.

Collection of the soil and sediment background samples will commence within 60 days of agency approval of the proposed locations and following receipt of access agreements on the subject County of Milwaukee properties. Should further clarification of this subject be required, please contact the undersigned at (708) 918-4114.



Ms. Betty Lavis

-3-

30 March 1992

Very truly yours,

ROY F. WESTON, INC.

Gary J. Deigan
Senior Project Manager

Kurt S. Stimpson
Project Director

GJD:KSS/amp
Attachments

cc: Mr. Mark Krippel, Project Manager
Kerr-McGee Chemical Corporation
798 W. Factory St.
West Chicago, IL 60186

Mr. George B. Rice
Kerr-McGee Chemical Corporation
P.O. Box 25861
Oklahoma City, Oklahoma 73125

Mr. Richard Meserve
Covington & Burling
1201 Pennsylvania Avenue N.W.
P.O. Box 7566
Washington, D.C. 20044

Regional Counsel (1 copy)
Attn: Moss-American Site Coordinator (5CS)
U.S. Environmental Protection Agency
77 West Jackson Boulevard
Chicago, IL 60604



Ms. Betty Lavis

-4-

30 March 1992

Assistant Attorney General (1 copy)
Environment and Natural Resources Division
U.S. Department of Justice
P.O. Box 7611
Ben Franklin Station
Washington, D.C. 20044
Ref. D.J. #90-11-2-590

Section Chief (3 copies)
Environmental Response and Repair Section
Bureau of Solid and Hazardous Waste Management
Department of Natural Resources
101 S. Webster Street
P.O. Box 7921
Madison, WI 53707-7921

Mr. Jim Schmidt (2 copies)
Department of Natural Resources
Southeast District Office
P.O. Box 12436
Milwaukee, WI 53212

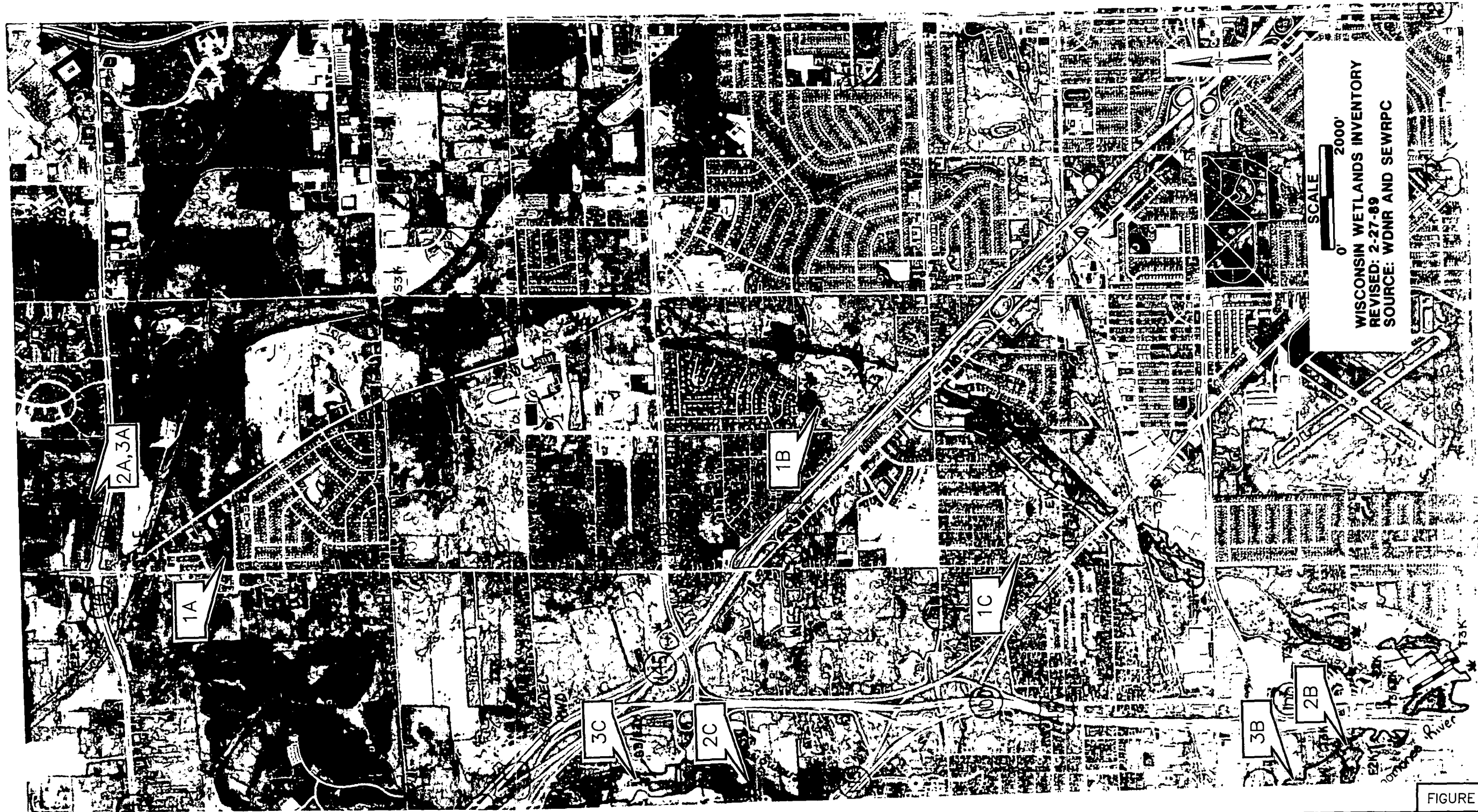
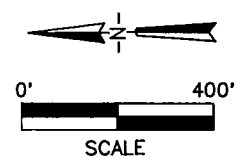
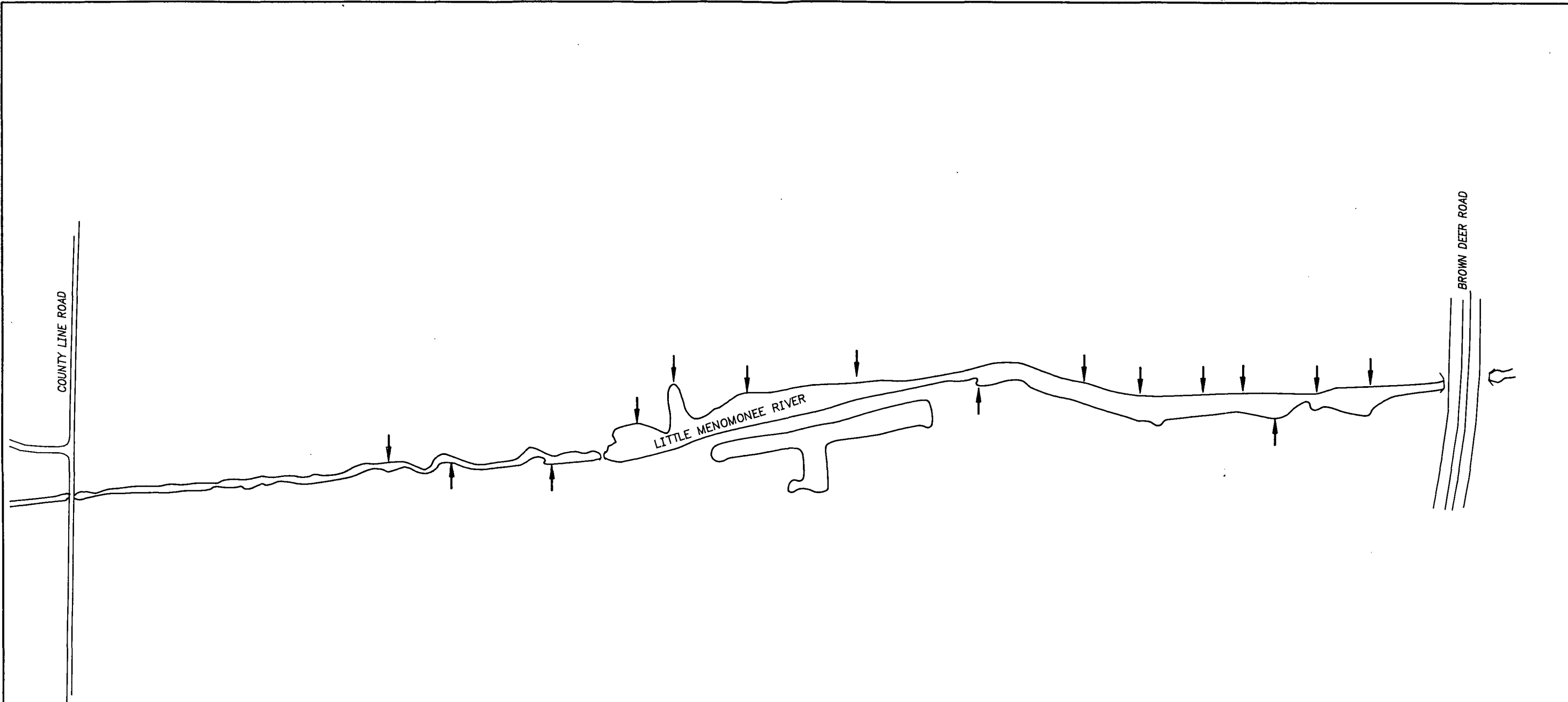


FIGURE 2

WESTON
 MANAGERS DESIGNERS/CONSULTANTS

Three Hawthorn Parkway
 Vernon Hills, Illinois
 60061


PROPOSED BACKGROUND SOIL SAMPLING LOCATIONS
 MOSS-AMERICAN SITE
 Milwaukee, Wisconsin



LEGEND

↓ PROPOSED SEDIMENT SAMPLING LOCATIONS

FIGURE 1

24992 A	 WESTON <small>MANAGERS DESIGNERS/CONSULTANTS</small>	Three Hawthorn Parkway Vernon Hills, Illinois 60061	PROPOSED BACKGROUND SEDIMENT SAMPLING LOCATIONS MOSS-AMERICAN SITE Milwaukee, Wisconsin