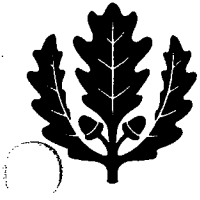


APPENDIX F

SEDIMENT TEST RESULTS

OMEGA POND AND HUNTS MILL POND



University of Connecticut

Environmental
Research Institute

August 15, 2001

Army Corps of Engineers

Project: Ten Mile River

Case: 01170

Dear Mr. Heidebrecht,

Enclosed is the data you requested from the above mentioned project.

This letter authorizes the release of the analytical results, and should be considered a part of this report.

I attest that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Should you have any questions concerning this report, please do not hesitate to contact me.

Sincerely,

Tian-min Xie
Laboratory Director
Environmental Research Institute
(860) 486-4015
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CASE
NARRATIVE

CASE NARRATIVE

Project: Ten Mile River
Case: 01170
Client: Army Corps of Engineers
Received: 7/23/01

A. Physical Condition of Sample(s)

This project's samples were received by the laboratory in satisfactory condition. The samples were received undamaged in appropriate containers with the correct preservation.

B. Project Documentation

Satisfactory Chain of Custody documentation accompanied this project's samples. The sample container labels agreed with the Chain of Custody.

C. Analysis of Samples

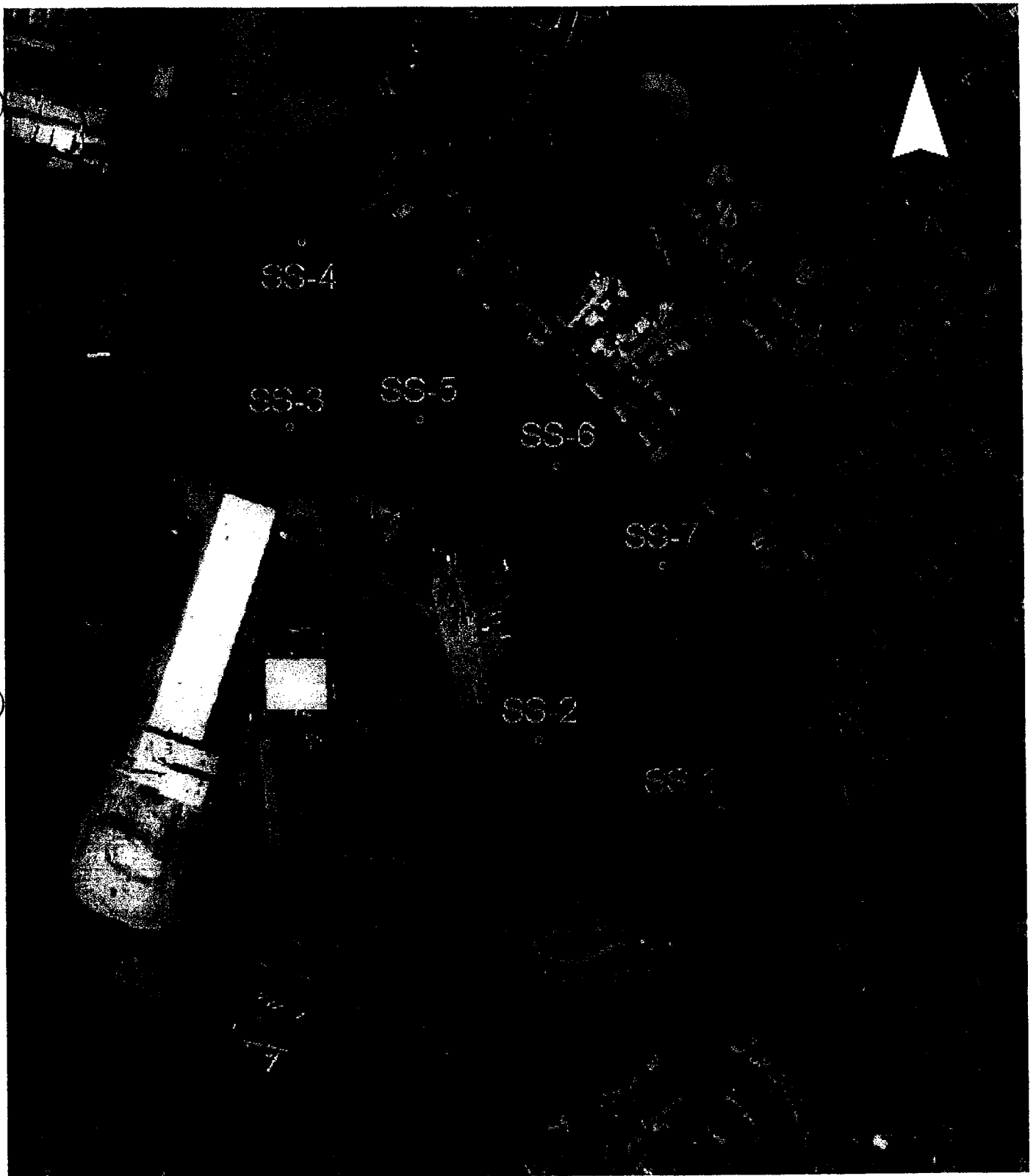
- 1) PAH analysis: All samples were analyzed by 8270 scan model with the exception of samples -09 and -10, which were analyzed by SIM model in order to achieve lower detection limits.
- 2) All samples for analysis of PAH, pesticides and PCBs had a 1 to 2 dilution during sample preparation due to GPC cleanup.
- 3) PCBs were analyzed and reported as aroclors.

All data contained within this report are released without qualification.

**SAMPLE
DOCUMENTATION**

Ten Mile River, East Providence, RI

Station/Sample	Collection Date	Time	Water Depth	Core Depth
Omega-1	18-Jul-01	1210	9'	40"
Omega-2	18-Jul-01	1140	10'	41"
Omega-3	17-Jul-01	1250	10'	25"
Omega-4	17-Jul-01	1205	10'	34.5"
Omega-5	18-Jul-01	1003	10.5'	36"
Omega-6	18-Jul-01	1030	9.5'	48"
Omega-7	18-Jul-01	1050	7'	58"
Hunts-1	19-Jul-01	0910	15"	6"
Hunts-2	19-Jul-01	1030	9"	28"
Hunts-3	19-Jul-01	0940	13"	12"



400 0 400 800 Feet

Omega Pond
Location of Sediment Samples

