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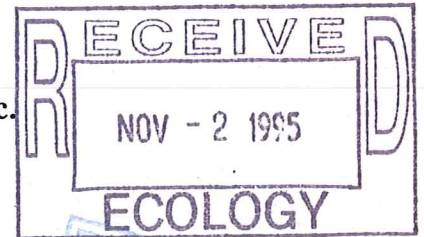
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**QUARTERLY GROUNDWATER MONITORING
U.S. WEST FACILITY 102 EAST ALDER
WALLA WALLA, WASHINGTON**

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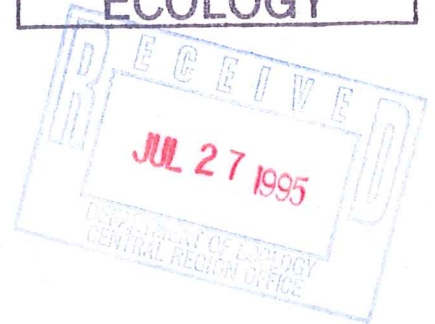
Prepared for:

**Mr. Bill Archer
U.S. West Business Resources, Inc.
421 S.W. Oak St., Room 640
Portland, Oregon 97204**



Prepared By:

**Maxim Technologies, Inc.
P.O. Box 7777
Boise, Idaho 83707**



November, 1993
1995

July 24, 1995

Mr. Bill Archer
U.S. West Business Resources, Inc.
421 S.W. Oak St., Room 640
Portland, Oregon 97204

SUBJECT: Quarterly Groundwater Monitoring at the U.S. West Facility, 102 East Alder, Street, Walla Walla, Washington

Dear Mr. Archer:

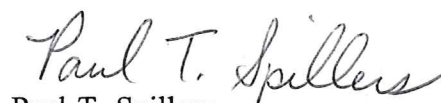
This letter report summarizes quarterly groundwater monitoring and sampling conducted on May 26, 1995 at the above referenced site. Depth to groundwater (DTW) was measured in the on-site monitoring wells and a summary of groundwater monitoring data (Table 1) is presented. Figure 1 presents a site map showing monitoring well locations. After measuring DTW, the wells were purged and sampled in accordance with Washington Department of Ecology (DOE) and EPA guidelines. Groundwater samples were analyzed for total petroleum hydrocarbons as gasoline (TPH-G) and total petroleum hydrocarbons as diesel (TPH-D extended) by Washington DOE methods at Transglobal Environmental Geosciences Northwest, Inc (TEG). laboratory. Analytical laboratory test results of groundwater samples are presented in Table 1. Complete analytical laboratory test reports and chain-of-custody documents are presented in Attachment 1.

We appreciate the opportunity to be of continued service to U.S. West. If you have any questions, please contact our office at your convenience.

Respectfully submitted:

MAXIM TECHNOLOGIES, INC.

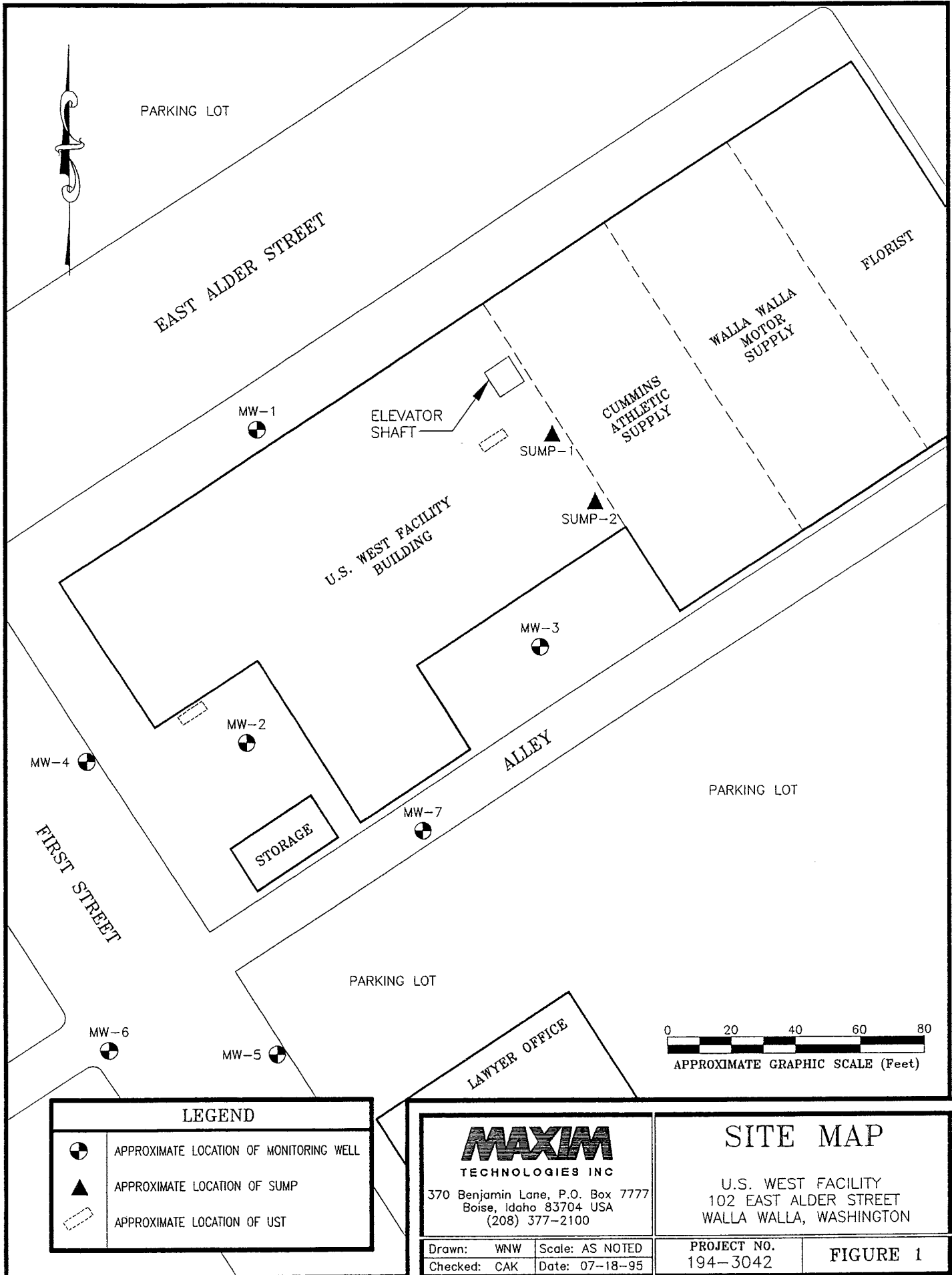

Christopher Kaetzel
Geologist


Paul T. Spillers
Environmental Program Manager

PTS/CAK/ct

Enclosures: Figure 1 - Site Map
Table 1 - Summary of Groundwater Monitoring Data
Attachment 1 - Analytical Laboratory Test Reports and Chain-of-Custody Forms





LEGEND	
	APPROXIMATE LOCATION OF MONITORING WELL
	APPROXIMATE LOCATION OF SUMP
	APPROXIMATE LOCATION OF UST

MAXIM
 TECHNOLOGIES INC
 370 Benjamin Lane, P.O. Box 7777
 Boise, Idaho 83704 USA
 (208) 377-2100

Drawn: WNW	Scale: AS NOTED
Checked: CAK	Date: 07-18-95

SITE MAP

U.S. WEST FACILITY
 102 EAST ALDER STREET
 WALLA WALLA, WASHINGTON

PROJECT NO. 194-3042	FIGURE 1
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TABLE 1
Summary of Groundwater Monitoring Data
U.S. West Facility
Walla Walla, Washington

Well ID/ Elevation (ft.) (TOC)	Date	TPH-D ($\mu\text{g/l}$)	TPH-G ($\mu\text{g/l}$)	DTW (ft.)	WTE (ft.)
MW-1/	1/17/95	ND	NA	10.00	
	5/26/95	ND	ND	10.49	
MW-2/	1/17/95	190	NA	10.42	
	5/26/95	ND	ND	11.73	
MW-3/	1/17/95	NS	NS	NM	
	5/26/95	NS	NS	10.25	
MW-4/	1/71/95	100	NA	11.33	
	5/26/95	ND	ND	NM	
MW-5/	1/17/95	ND	NA	11.25	
	5/26/95	ND	ND	11.70	
MW-6/	1/17/95	120	NA	9.63	
	5/26/95	ND	ND	NM	
Sump in Basement	1/17/95	ND	NA	3.16	
	5/26/95	ND	ND	NM	
Duplicate MW-1	1/17/95	ND	NA	10.00	
	5/26/95	ND	ND	NM	

EXPLANATION

Well locations shown in Figure 1

TOC - Top of Casing

ppb - Parts per billion, equivalent to micrograms per liter

TPH-G - Total Petroleum Hydrocarbons as Gasoline, Washington DOE Method

TPH-D - Total Petroleum Hydrocarbons as Diesel Extended, Washington DOE Method

DTW - Depth to Groundwater

WTE - Groundwater Table Elevation

ND - Not Detected

NA - Not Analyzed

NM - Not Measured

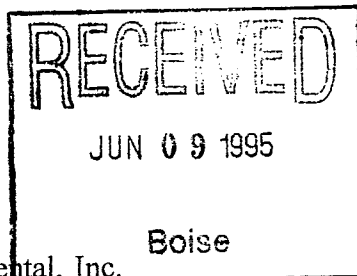
ATTACHMENT 1
ANALYTICAL LABORATORY TEST REPORTS AND
CHAIN-OF-CUSTODY FORMS

TRANSGLOBAL ENVIRONMENTAL GEOSCIENCES NORTHWEST, INC.

7110 38th Drive SE
Lacey, Washington 98503

Mobile Environmental Laboratories
Environmental Sampling Services

Telephone: 360-459-4670
Fax: 360-459-3432



June 6, 1995

Paul Spillers
Huntingdon Engineering and Environmental, Inc.
370 Benjamin Lane
Boise, ID 83704

Dear Mr. Spillers:

Please find enclosed the data report for analyses conducted June 1 and 5, 1995, for water samples from the U.S. West Project in Walla Walla, Washington. The water samples were analyzed for Gasoline by WTPH-G and Diesel and Oil by WTPH-D/D Extended.

The results of the analyses are summarized in the attached table. Applicable detection limits and QA/QC data are included. An invoice for this analytical work is also enclosed.

TEG Northwest appreciates the opportunity to have provided analytical services to Huntingdon Engineering & Environmental for this project. If you have any further questions about the data report, please give me a call. It was a pleasure working with you on this project, and we are looking forward to the next opportunity to work together.

Sincerely,

A handwritten signature in cursive script that reads "Michael A. Korosec".

Michael A. Korosec
President

QA/QC FOR ANALYTICAL METHODS

GENERAL

The TEG Northwest Laboratory quality assurance and quality control (QA/QC) procedures are conducted following the guidelines and objectives which meet or exceed certification/- accreditation requirements of California DOHS, Washington DOE, and Oregon DEQ. The Quality Control Program is a consistent set of procedures which assures data quality through the use of appropriate blanks, replicate analyses, surrogate spikes, and matrix spikes, and with the use of reference standards that meet or exceed EPA standards.

When analyses are taking place on-site with the mobile lab, the need for Field Blanks or Travel/Trip Blanks is eliminated. If there is going to be a delay before sample preparation for analysis, the sample is stored at 4° C.

ANALYTICAL METHODS

TEG Northwest Labs use analytical methodologies which are in conformity with U. S. Environmental Protection Agency (EPA), Washington DOE, and Oregon DEQ methodologies. When necessary and appropriate due to the nature or composition of the sample, TEG may use variations of the methods which are consistent with recognized standards or variations used by the industry and government laboratories.

TPH-Gasoline, TPH-Diesel

(Gasoline and/or Diesel, Modified EPA 8015, WTPH-G and WTPH-D)

A blank and a calibration standard are run at the beginning of the day. The standard must be within 15% of the continuing calibration curve value. The standard is rerun at the end of the day. All samples are prepared with a surrogate spike, and the recovery must be between 65% and 135%. A duplicate sample is run at a rate of 1 per 10 samples (or a matrix spike sample is prepared and analyzed). At least 1 method blank is run per 10 samples analyzed.

US WEST PROJECT
 Walla Walla, Washington
 Huntingdon Engineering & Environmental, Inc.

Gasoline Range Hydrocarbons in Water by WTPH-G

Sample Number	Date	Recovery (%)	Gasoline ug/l
Meth. Blank	06/01/95	101	nd
MW #4	06/01/95	97	nd
MW #5	06/01/95	106	nd
MW-W	06/01/95	100	nd
MW-W Dup	06/01/95	84	nd
MW-S	06/01/95	104	nd
MW-NE	06/01/95	122	nd
Sump	06/01/95	107	nd
Method Detection Limit			100

"nd" Indicates not detected at the listed detection limit.

"int" Indicates that Interfering peaks prevent determination.

US WEST PROJECT
 Walla Walla, Washington
 Huntingdon Engineering & Environmental, Inc.

Diesel and Oil in Water by WTPH-D/D-Extended

Sample Number	Date	Recovery %	Diesel ug/l	Heavy Oil ug/l
Meth. Blank	06/05/95	102	nd	nd
MW #4	06/05/95	124	nd	nd
MW #5	06/05/95	99	nd	nd
MW-W	06/05/95	100	nd	nd
MW-S	06/05/95	99	nd	nd
MW-NE	06/05/95	99	nd	nd
MW-NE Dup	06/05/95	81	nd	nd
Sump	06/05/95	83	nd	nd
MDL			400	400

"nd" Indicates not detected at the listed detection limit.

"int" Indicates that interference peaks prevent determination.

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