

MAXIM
TECHNOLOGIES INC.

A TETRA TECH COMPANY

June 26, 2003

Steve Trent
Sample Management Project Coordinator
Fluor Hanford - Central Plateau Project
825 Jadwin Avenue
Richland, WA 99352

0060054

Dear Mr. Trent:

Maxim is transmitting to you data sheets for the following items:

<u>Group</u>	<u>Sample Numbers</u>
H2100	B16HC1, B16HC2
H2105	B16HC3
H2120	B16HB8
<u>H2185</u>	B16T01
H2203	
H2209	

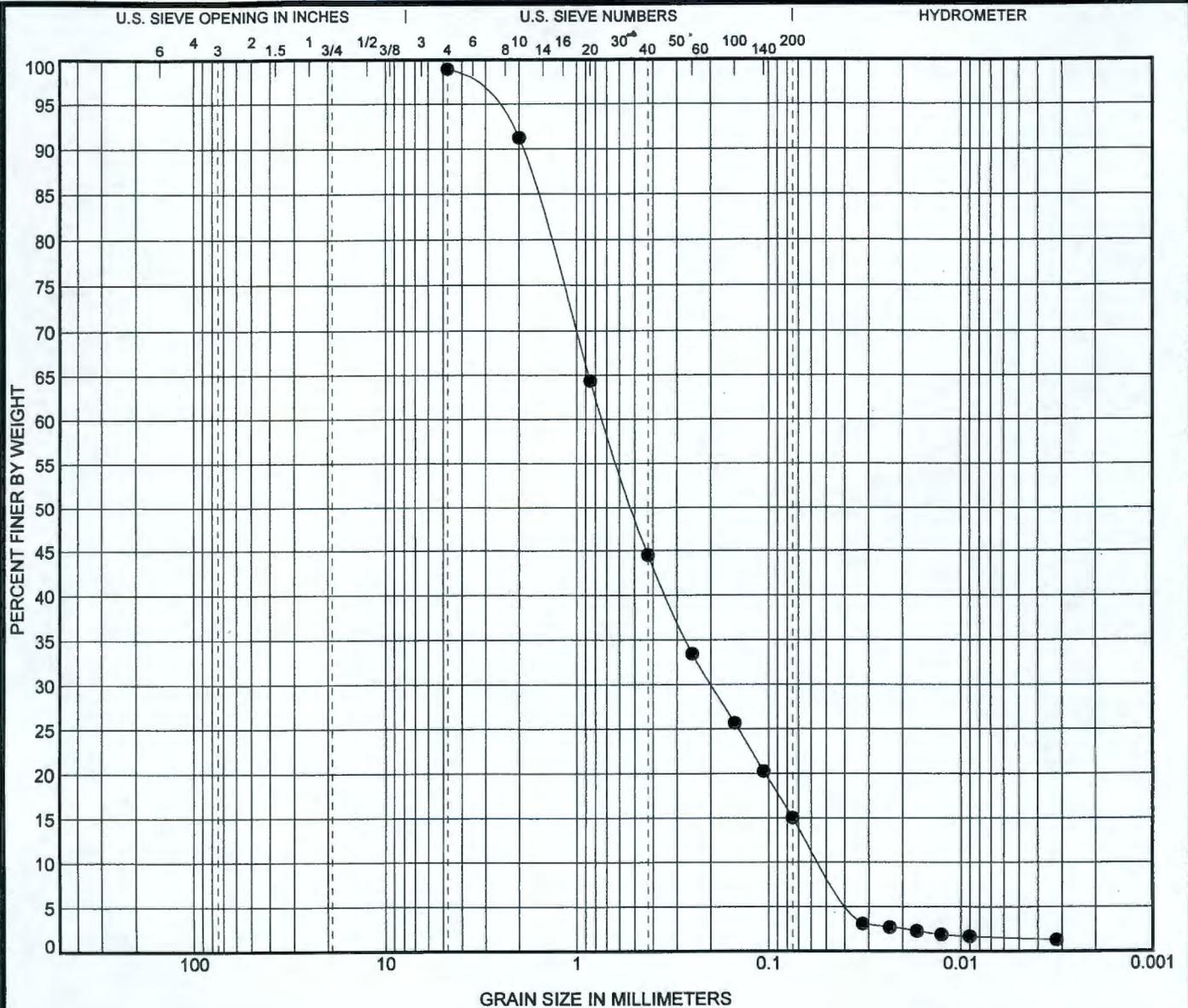


If you have any questions regarding this matter, please call me at 314-426-0880.

Sincerely,

David E. Germeroth

RECEIVED
AUG 11 2003
EDMC



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification	LL	PL	PI	Cc	Cu
● 030523001-008 0.0 B16T01	Soil				1.03	13.86

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 030523001-008 0.0	4.75	0.73	0.199	0.053	0.0	84.0	13.5	1.5

MAXIM
 Maxim Technologies, Inc.
 1908 Innerbelt Business Center Drive
 St. Louis, Missouri 63114
 Telephone: 314-426-0880
 Fax: 314-426-4212

GRAIN SIZE DISTRIBUTION
 Project: Eberline
 Location: St. Louis
 Number: 9905093

U.S. GRAIN SIZE EBERLINE.GPJ US LAB.GDT 6/19/03

Moisture Content, ASTM D2216

MAXIM Technologies, Inc.

1908 Innerbelt Business Center Drive
St. Louis, MO 63114-5700
314-426-0880

Client: ThermoNutech/Eberline

Date: 5/6/03

Project Number: 9905093-100

File: Eberline-Moisture-5-6-03

Performed By: Ron Swaller

Maxim Sample Number	Client Sample Name	Container Number	Container Weight	Wet Sample + Container	Dry Sample + Container	Moisture Content (%)
	B16T01	55	11.84	36.59	35.98	2.5
	B16T00	5X	11.88	39.08	38.35	2.8
	B16HB7	13T	11.91	36.47	35.67	3.4
	B16HB8	100	10.99	37.59	36.91	2.6
	B16HB9	Q102	11.55	37.05	36	4.3
	B16RY8	25	11.82	36.48	35.54	4.0
	B16RY9	36	12.08	37.26	36.85	1.7
	B16HCO	43	12.06	35.55	34.59	4.3
	B16HCO-dup	X-18	11.55	37.74	36.71	4.1

Remarks: All weights in grams



5 June 2003

Mr. Stephen J. Trent
Fluor-Hanford, Inc.
825 Jadwin Ave.
Richland, WA 99352

Re: Geotechnical Data

Mr. Trent :

Please find the enclosed geotechnical data reports corresponding to the analysis of samples received at the Maxim Technologies, Inc. St. Louis facility.

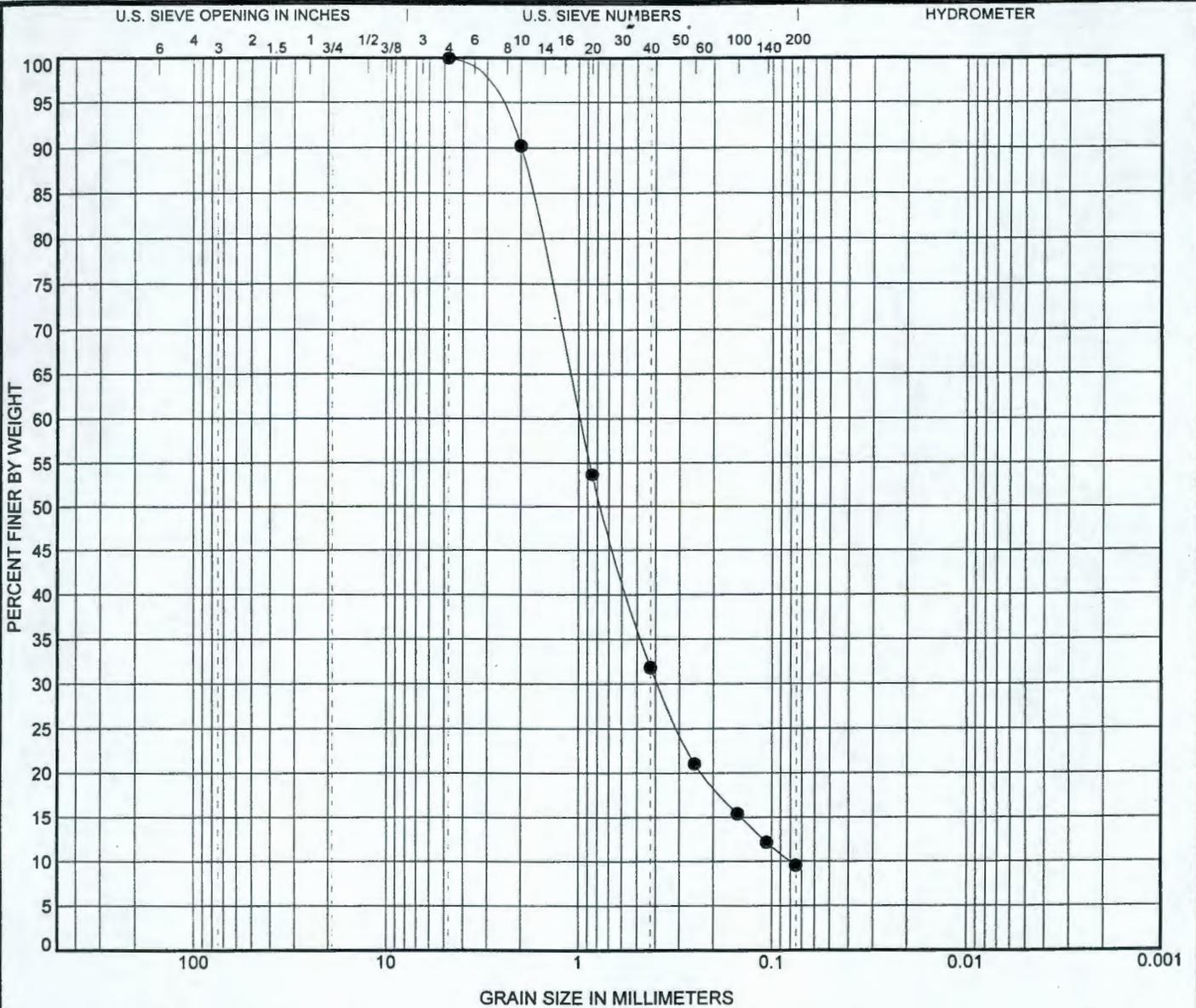
These reports include grain size distribution plots, moisture content and specific gravity results.

Should you need any additional information, please contact Mr. David Germeroth or the undersigned at (314) 426-0880.

Sincerely,

Paul J. Smith
Analytical Services, Coordinator





COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification	LL	PL	PI	Cc	Cu
● 030523001-007 0.0 B16T00	Soil				1.92	12.38

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 030523001-007 0.0	4.75	0.986	0.388	0.08	0.0	90.4	9.5	

MAXIM	Maxim Technologies, Inc. 1908 Innerbelt Business Center Drive St. Louis, Missouri 63114 Telephone: 314-426-0880 Fax: 314-426-4212	GRAIN SIZE DISTRIBUTION
		Project: Eberline Location: St. Louis Number: 9905093

U.S. GRAIN SIZE EBERLINE.GPJ U.S. LAB.GDT. 6/5/03

Moisture Content, ASTM D2216

MAXIM Technologies, Inc.

1908 Innerbelt Business Center Drive
St. Louis, MO 63114-5700
314-426-0880

Client: ThermoNutech/Eberline

Date: 5/6/2003

Project Number: 9905093-100

File: Eberline-Moisture-5-6-03

Performed By: Ron Swaller

Maxim Sample Number	Client Sample Name	Container Number	Container Weight	Wet Sample + Container	Dry Sample + Container	Moisture Content (%)
030523001-007	B16T00	5X	11.88	39.08	38.35	2.8
030523001-001	B16HB7	13T	11.91	36.47	35.67	3.4
030523001-003	B16HB9	Q102	11.55	37.05	36	4.3
030523001-005	B16RY8	25	11.82	36.48	35.54	4.0
030523001-006	B16RY9	36	12.08	37.26	36.85	1.7
030523001-004	B16HCO	43	12.06	35.55	34.59	4.3
030523001-004	B16HCO-dup	X-18	11.55	37.74	36.71	4.1

Remarks: