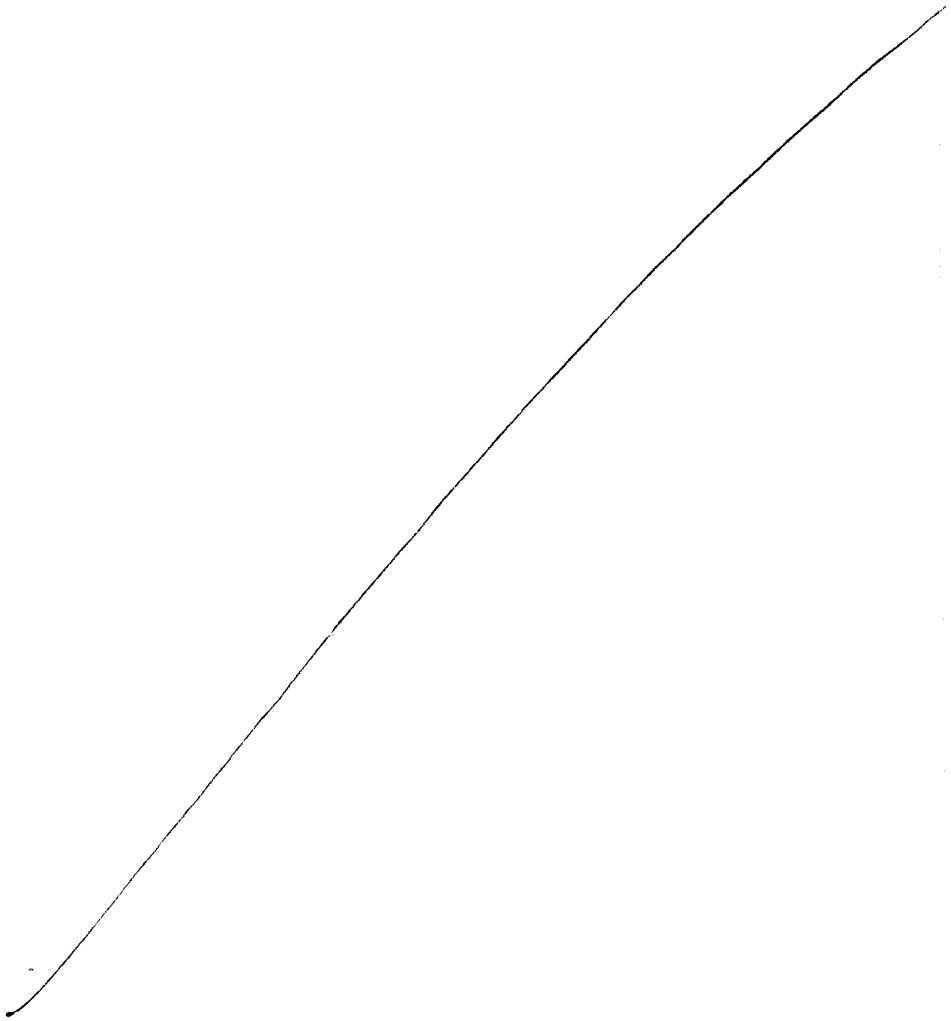
Validity Testing Information Part I

Laboratory Name: MARSHFIELD LABS
Address: MARSHFIELD, WI 54449

Responsible Person: GREG GRUNSTAD (Printed Name)



I certify that the answers and information provided are true and correct as of this date. Any false, fictitious, or fraudulent answers or information provided may violate Federal Law and could subject me to prosecution, monetary penalties, or both (Sec 18 U.S.C. 1001; 31 U.S.C. 3801-812).

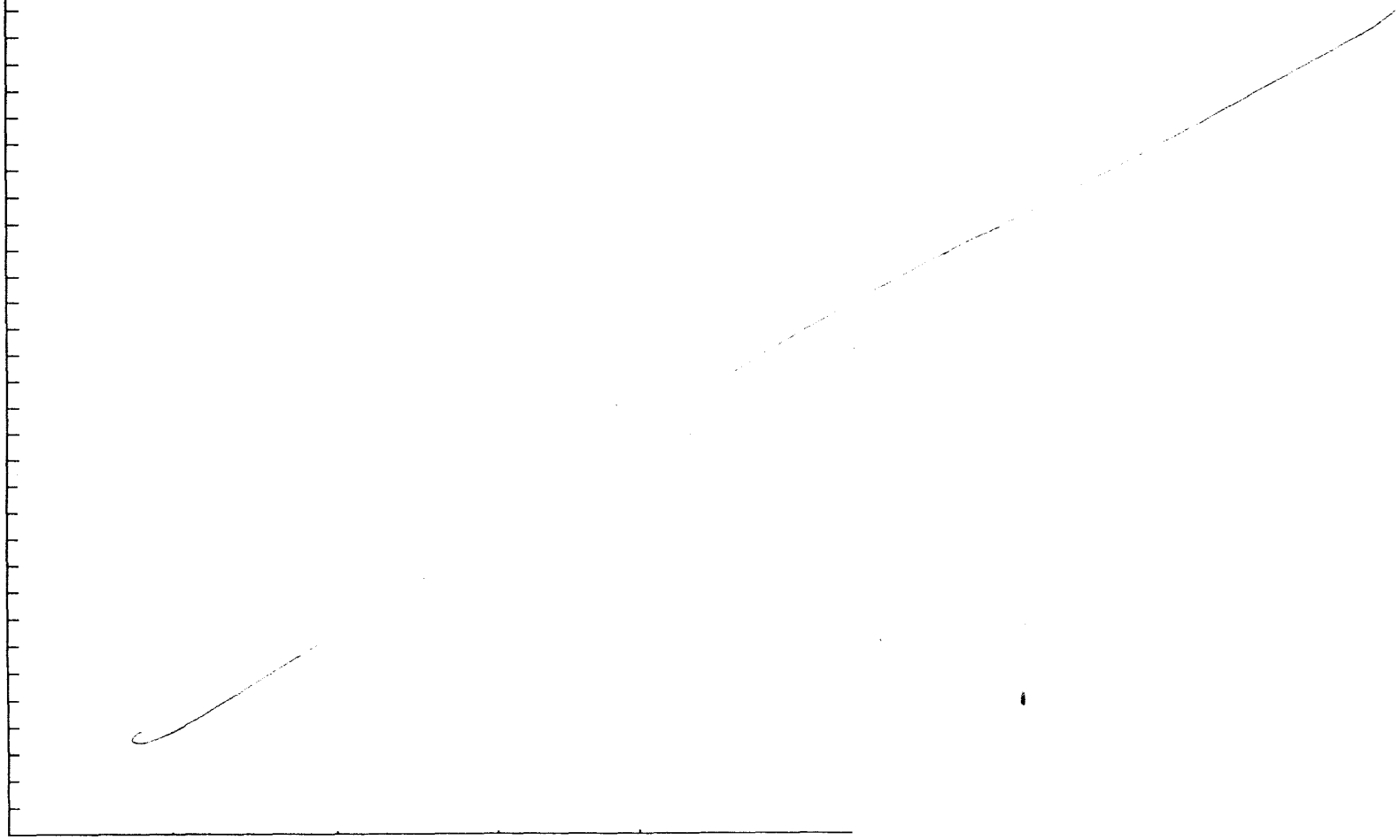
Greg Grinstead
Signature, Responsible Person

10/4/00
Date

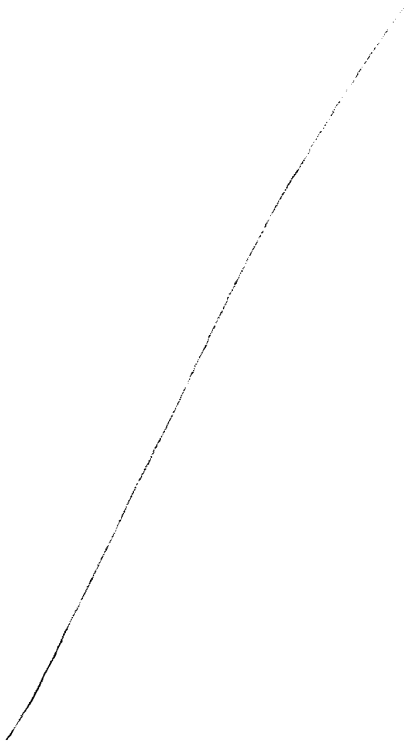
GREG GRINSTEAD
Printed Name, Responsible Person

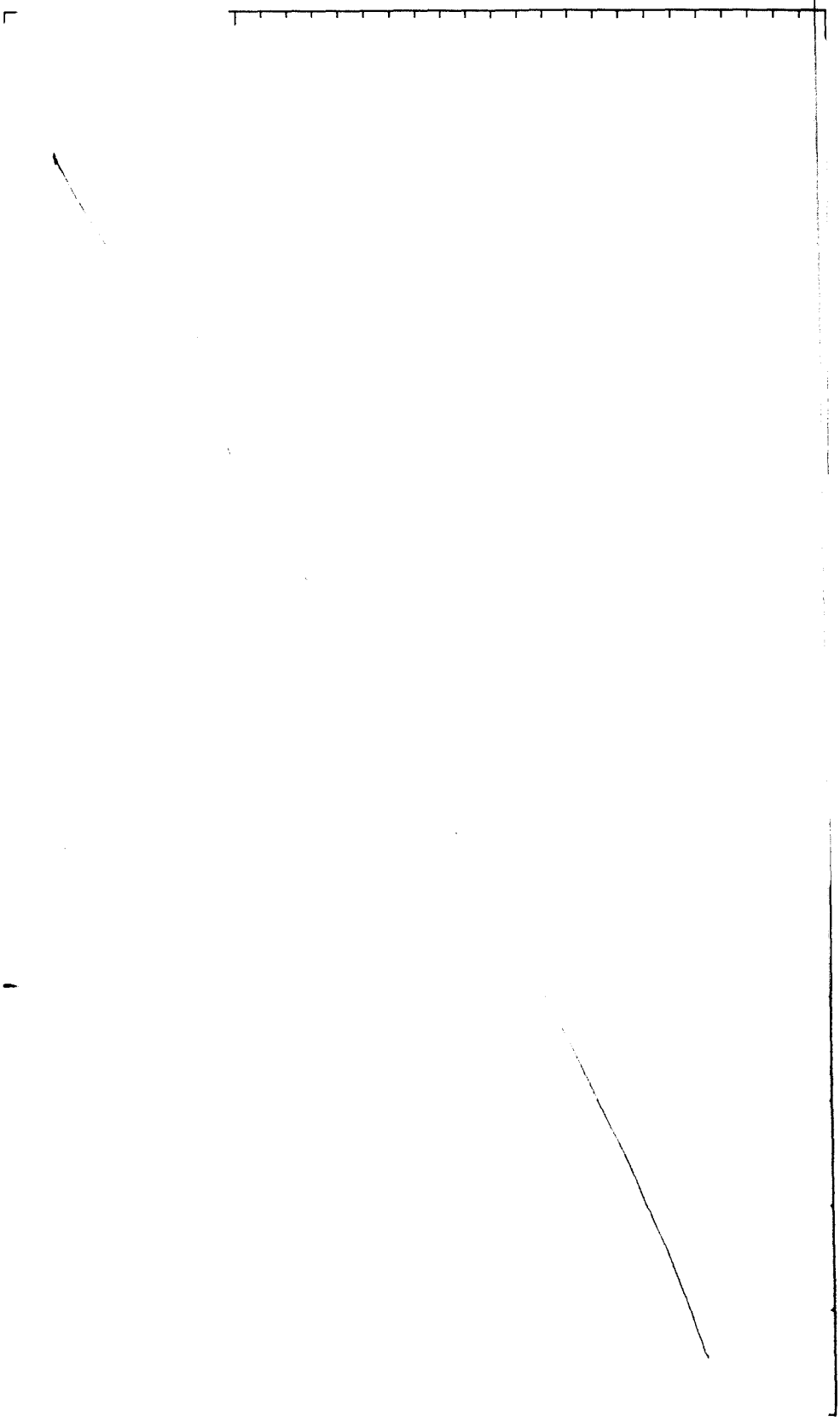
Lab 286SVTaudit.xls

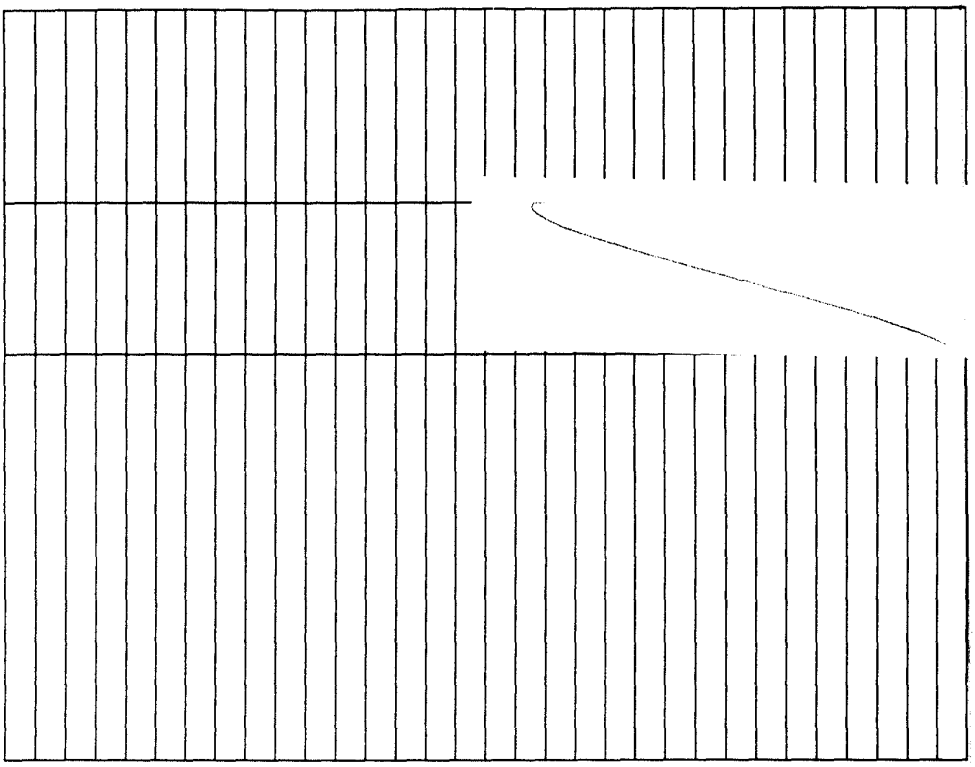
Marshfield Laboratories - Lab 0286 - Specimen Validity Testing Audit									
Spec. ID #	Accession #	Receipt Date	Report Date	Reported Result	Quants				
				(Adulterated/Substituted)	Creat	SG	pH	Nitrite	Chromate



Other (Qualitative)		
Glutaraldehyde	Pyridine	Remarks







RESEARCH TRIANGLE INSTITUTE

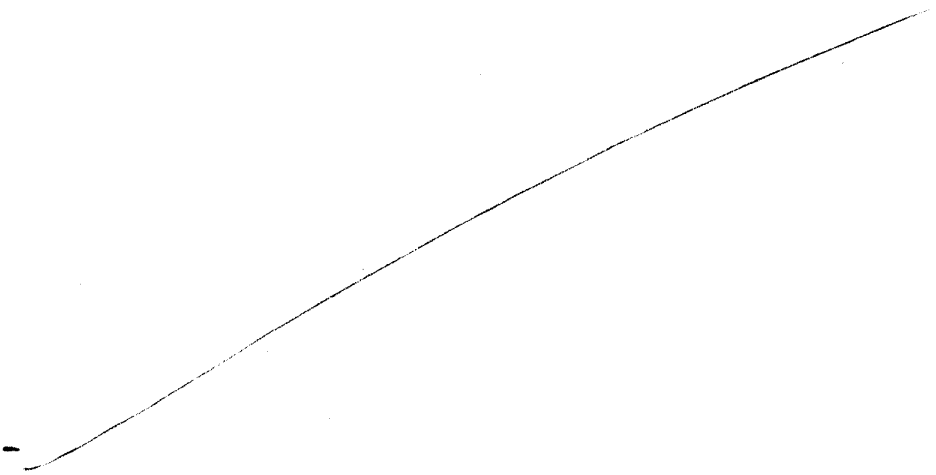
National Laboratory Certification Program

October 30, 2000

0286
Dr. Gregory F. Grinstead
Marshfield Laboratories
Forensic Toxicology Laboratory
1000 N. Oak Avenue
Marshfield, WI 54449

Dear Dr. Grinstead:

The enclosed critique was developed from the inspection report associated with the October 11, 2000 specimen validity testing inspection of your laboratory under the National Laboratory Certification Program (NLCP). The laboratory's procedures appeared to be in compliance with program guidance issued in Program Document 035 (September 28, 1998) and Program Document 037 (July 28, 1999). However, the laboratory must submit information to address the following issues raised:



The laboratory must submit, within 30 calendar days of receipt of this letter, documentation to demonstrate that corrective actions have been implemented to address the issues raised. In responding to these issues, please organize the material in your document in accordance with the sections and item numbers as listed in this correspondence. The laboratory must also review the enclosed critique and take all necessary corrective actions. All corrective actions must be implemented within 30 days receipt of this correspondence and will be reviewed at the next inspection.

3040 Cornwallis Road • Post Office Box 12194 • Research Triangle Park, North Carolina 27709-2194 USA
Telephone 919 541-6709 • Fax 919 541-7042

If you have any questions or if we can be of further assistance, please call me at (919) 541-7265 or Dr. Michael Baylor at (919) 541-7043.

Sincerely,

Deborah J. Denson

Deborah J. Denson
NLCP Technical Analyst

Enclosure

cc: Project Files/svt286

NATIONAL LABORATORY CERTIFICATION PROGRAM

Document Review and Critique

Laboratory I.D. Number: 0286
Document No. Final

Laboratory: Marshfield Laboratories

Location: Marshfield, WI

Document Reviewed: [XX] Specimen Validity Testing Special Inspection Report

Date: 11 October 2000

A review of the National Laboratory Certification Program (NLCP) consensus inspection report has been completed. Issues identified during the inspection are described on the following pages. Evidence that appropriate remedial action has been taken is required for continued certification.

The following comments were noted, and appear in the same order as the corresponding questions in the Laboratory Inspection Report:

Section E. Standard Operating Procedures - Procedures Manual

Section F. Chain-of-Custody, Accessioning, and Security

Section G. Quality Control and Quality Assurance

Section I. Specimen Validity Tests

Section K. Records Audit

Section L. Certification and Reporting

MARSHFIELD
LABORATORIES
Forensic Toxicology

1000 North Oak Avenue
Marshfield, WI 54449-5795

715-389-3734
1-800-331-3734
Fax 715-389-3737

December 1, 2000

Ms. Deborah J. Denson
National Laboratory Certification Program
Research Triangle Institute
3040 Cornwallis Road
PO Box 12194
Research Triangle Park, NC 27709

Dear Ms. Denson:

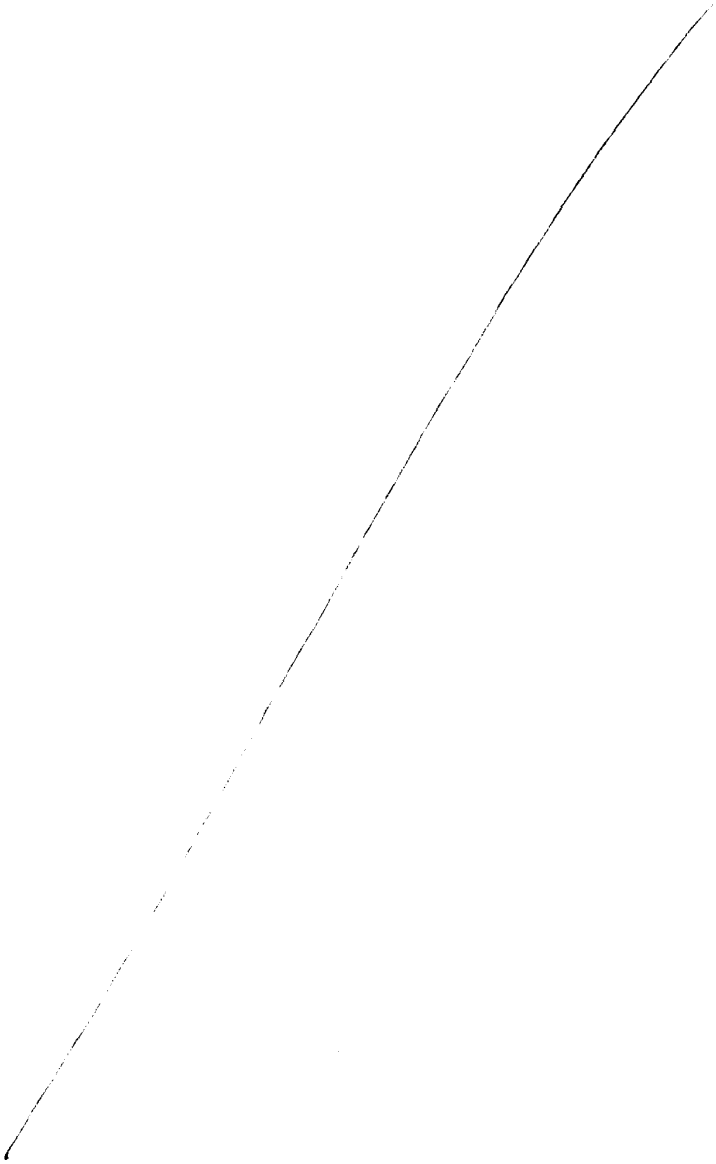
I am replying to the critique dated October 30, 2000, associated with the NLCP specimen validity inspection of Marshfield Laboratories on October 11, 2000. As directed, we have implemented corrective actions to address all of the issues in the critique. Please see the enclosed document with attachments. The items discussed are organized in the format used in your letter of October 30, 2000. Please contact me if you have questions or if further corrective action is necessary.

Sincerely,

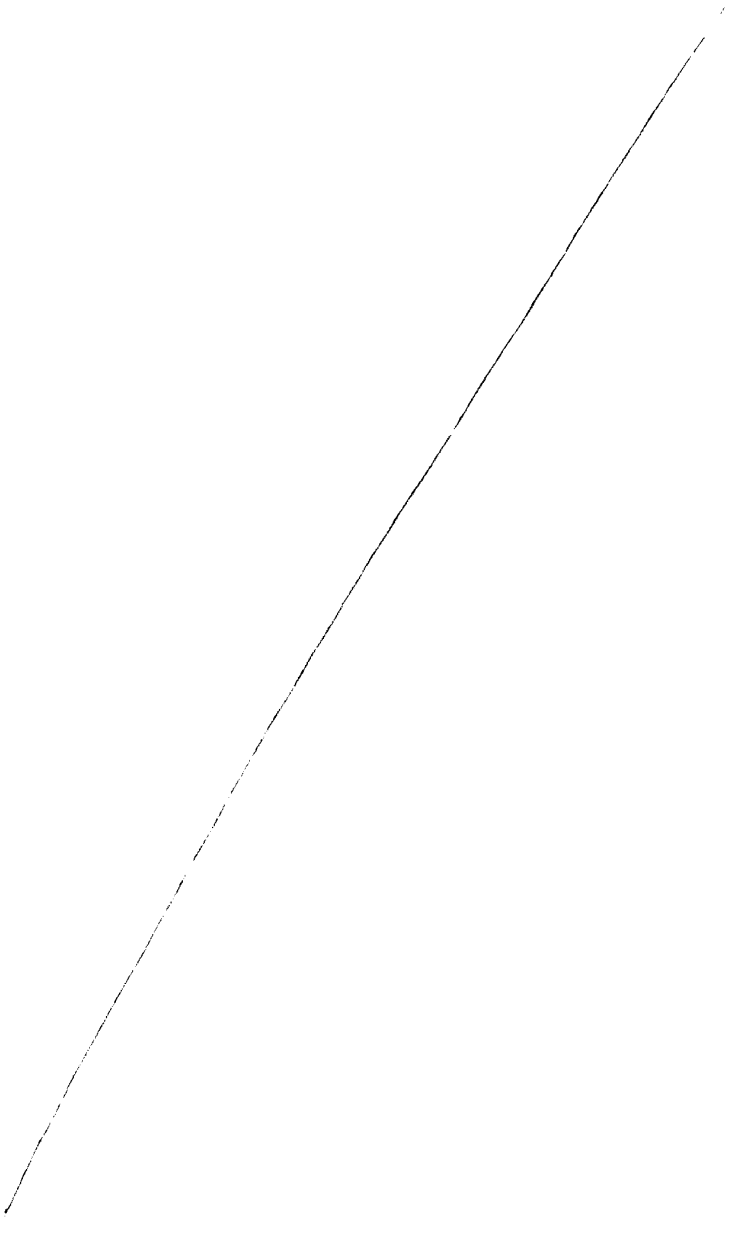
Greg Grinstead

Greg Grinstead, Ph.D.
Responsible Person, Forensic Toxicology Laboratory

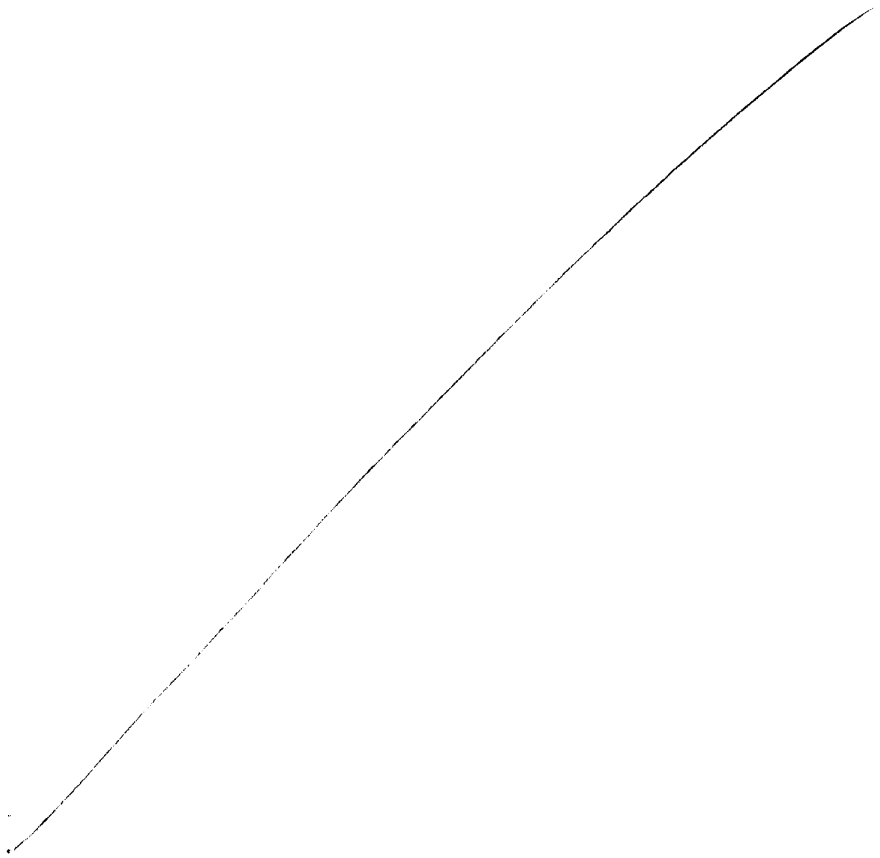
Item #	Issue



Item #	Issue



Item #	Issue



RESEARCH TRIANGLE INSTITUTE

National Laboratory Certification Program

December 21, 2000

0286
Dr. Gregory F. Grinstead
Marshfield Laboratories
Forensic Toxicology Laboratory
1000 N. Oak Avenue
Marshfield, WI 54449

Dear Dr. Grinstead:

We have reviewed the material provided in your correspondence of December 01, 2000 submitted in response to issues raised during the October 11, 2000 specimen validity testing inspection of your laboratory as outlined in our correspondence of October 30, 2000. The information submitted by the laboratory appears to demonstrate that appropriate corrective actions have been completed to address the issues raised. The following is a review of the material submitted:

3040 Cornwallis Road • Post Office Box 12194 • Research Triangle Park, North Carolina 27709-2194 USA
Telephone 919 541-6709 • Fax 919 541-7042

Based upon our review of the material submitted, it appears that the laboratory is taking steps to ensure that its specimen validity testing procedures are in compliance with program guidance. All corrective actions must be implemented within 30 days of the receipt of this correspondence and will be reviewed during the next inspection. Failure to comply may result in the laboratory's suspension to perform specimen validity testing on federally regulated specimens.

If you have any questions or if we can be of further assistance, please call me at (919) 541-7265 or Dr. Michael R. Baylor at (919) 541-7043.

Sincerely,

Deborah J. Denson

Deborah J. Denson
NLCP Technical Analyst

cc: Project Files/SVT286