RESEARCH TRIANGLE INSTITUTE



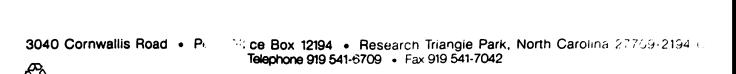
National Laboratory Certification Program

January 8, 1999

0168
Dr. Michael Fowler
St. Anthony Hospital (Toxicology Laboratory)
1000 North Lee Street
P.O. Box 205
Oklahoma City, OK 73102

Dear Dr. Fowler:

The enclosed critique was developed from the inspection reports of the inspectors who conducted the sixteenth maintenance inspection of your laboratory under the National Laboratory Certification Program (NLCP). Based upon our review of these reports, the laboratory's performance in this inspection is highly acceptable. However, the following issue was raised:



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RTI is recommending to the Department of Health and Human Services (HHS) that the laboratory's certification be continued based upon its acceptable performance in the inspection phase of the program. The laboratory must take steps to correct the issues cited above. The laboratory must also review the enclosed critique and take all necessary corrective actions. All corrective actions must be implemented within 30 days of receipt of this correspondence. It is not necessary for the laboratory to submit a written response to RTI. All corrective actions will be reviewed during the next inspection.

If you have any questions or if we can be of further assistance, please call me at (919) 541-6176 or Dr. Michael Baylor at (919) 541-7043.

Sincerely,

Susan Crumpton

NLCP Inspection Analyst

Enclosure

cc: Project Files/M16

NATIONAL LABORATORY CERTIFICATION PROGRAM

Document Review and Critique

Laboratory I.D. Number: <u>0168</u> Document No. Final

Laboratory:

St. Anthony Hospital Toxicology Laboratory

Location:

Oklahoma City, OK

Document Reviewed:

[] Application Form [XX] Inspection Report #M16

Date: 19 November 1998

] Other

Status:

[XX] Highly Acceptable

] Acceptable

[] Unacceptable

] Failure

A review of the National Laboratory Certification Program (NLCP) inspection reports has been completed. It is the judgment of the reviewers that the laboratory has met the standards required for the inspection phase of the Program.

There were a number of comments and observations generated as a result of the inspection that are detailed on the following pages for the attention of the laboratory before its next inspection.

NLCP + Research Triangle Institute

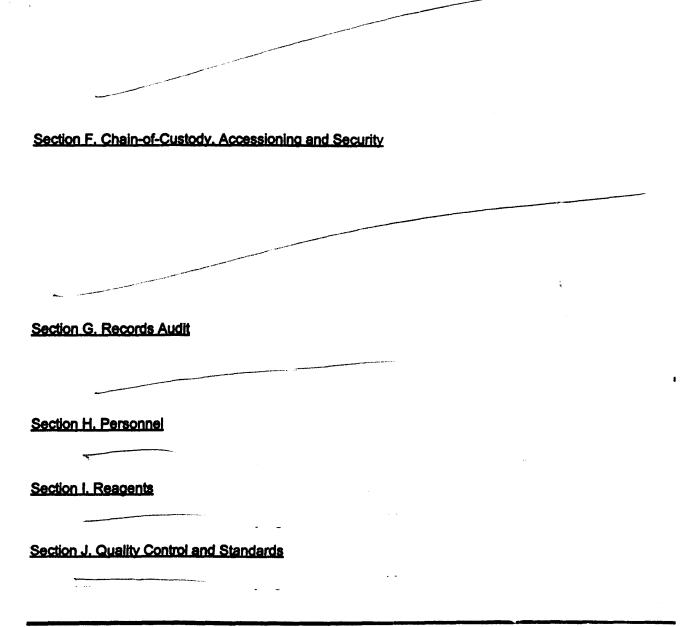
Page 1

Page 2

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

NLCP + Research Triangle Institute



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Lab ID# 0168

Section K. Reporting

Section L. Equipment and Maintenance

Section M. Immunoassay

Section N. Gas Chromatography/Mass Spectrometry

RESEARCH TRIANGLE INSTITUTE



National Laboratory Certification Program

July 8, 1999

0168
Dr. Michael Fowler
St. Anthony Hospital (Toxicology Laboratory)
1000 North Lee Street
P.O. Box 205
Oklahoma City, OK 73102

Dear Dr. Fowler:

The enclosed critique was developed from the inspection reports of the inspectors who conducted the seventeenth maintenance inspection of your laboratory under the National Laboratory Certification Program (NLCP). Based upon our review of these reports, the laboratory's performance in this inspection is highly acceptable.

RTI is recommending to the Department of Health and Human Services (HHS) that the laboratory's certification be continued based upon its acceptable performance in the inspection phase of the program. The laboratory must review the enclosed critique and take all necessary corrective actions. All corrective actions must be implemented within 30 days of receipt of this correspondence. It is not necessary for the laboratory to submit a written response to RTI. All corrective actions will be reviewed during the next inspection.

If you have any questions or if we can be of further assistance, please call me at (919) 541-6176 or Dr. Michael Baylor at (919) 541-7043.

Sincerely.

Susan Crumpton

NLCP Inspection Analyst

Enclosure

CC:

Project Files/M17

NATIONAL LABORATORY CERTIFICATION PROGRAM Document Review and Critique Laboratory I.D. Number: 0168 Document No. Final Laboratory: St. Anthony Hospital Toxicology Laboratory Oklahoma City, OK **Document Reviewed:**] Application Form [XX] Inspection Report #M17 Date: 20 May 1999] Other __

] Acceptable

] Failure

A review of the National Laboratory Certification Program (NLCP) inspection reports has been completed. It is the judgment of the reviewers that the laboratory has met the standards required for the inspection phase of the Program.

[XX] Highly Acceptable

] Unacceptable

There were a number of comments and observations generated as a result of the inspection that are detailed on the following pages for the attention of the laboratory before its next inspection.

Status:

Location:

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

Section H. Initial Tests

Section I. Confirmatory Tests

Ver. Final	Lab ID# 0168
Section J. Records Audit	
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Section K. Reporting	
Section L. Computers, Software, and LIMS	
Section M. Equipment and Maintenance	
Section N. Personnel	

RESEARCH TRIANGLE INSTITUTE



National Laboratory Certification Program

December 23, 1999

0168
Dr. Michael Fowler
St. Anthony Hospital Toxicology Laboratory
1000 North Lee Street
P.O. Box 205
Oklahoma City, OK 73101

Dear Dr. Fowler:

The enclosed critique was developed from the inspection reports of the inspectors who conducted the eighteenth maintenance inspection of your laboratory under the National Laboratory Certification Program (NLCP). Based upon our review of these reports, the laboratory's performance in this inspection is highly acceptable. The inspection team had some areas of concern which are detailed in the attached critique.

RTI is recommending to the Department of Health and Human Services (HHS) that the laboratory's certification be continued based upon its acceptable performance in the inspection phase of the program. The laboratory must review the enclosed critique and take all necessary corrective actions. All corrective actions must be implemented within 30 days of receipt of this correspondence. It is *not necessary* for the laboratory to submit a written response to RTI. All corrective actions will be reviewed during the next inspection.

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
NLCP Inspection Analyst

Deboral & Denso

Enclosure

CC:

Project Files/M18



NATIONAL LABORATORY CERTIFICATION PROGRAM

Document Review and Critique

Laboratory I.D. Number: 0168
Document No. Final

St. Anthony Hospital Toxicology Laboratory

Oklahoma City, OK

viewed:

[] Application Form
[XX] Inspection Report #M18
[] Other _____

Status:

[XX] Highly Acceptable
[] Jacceptable
[] Unacceptable
[] Failure

A review of the National Laboratory Certification Program (NLCP) inspection reports has been completed. It is the judgment of the reviewers that the laboratory has met the standards required for the inspection phase of the Program.

There were a number of comments and observations generated as a result of the inspection that are detailed on the following pages for the attention of the laboratory before its next inspection.

Laboratory:

Document Reviewed:

Location:

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

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Section F. Chain-of-Custody, Accessioning, and Security	
Section F. Chair-or occording and observe	
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Section G. Quality Control	
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Section H. Initial Tests	
Section I. Confirmatory Tests	•
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Section J. Records Audit	
Section J. Records Addit	

Section K. Reporting

Section L. Computers, Software, and LIMS

Section M. Equipment and Maintenance

Section N. Personnel



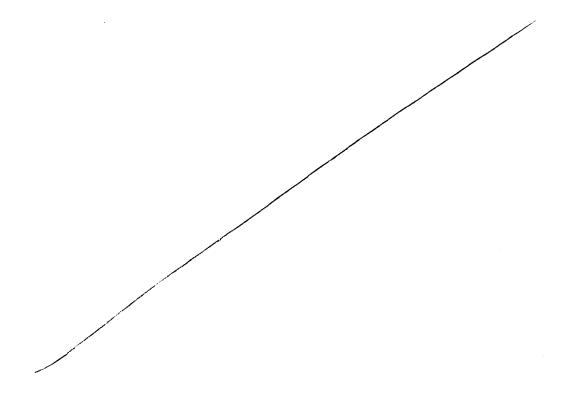
National Laboratory Certification Program

July 17, 2000

0168
Dr. Michael Fowler
St. Anthony Hospital Toxicology Laboratory
1000 North Lee Street
P.O. Box 205
Oklahoma City, OK 73101

Dear Dr. Fowler:

The enclosed critique was developed from the inspection reports of the inspectors who conducted the nineteenth inspection of your laboratory under the National Laboratory Certification Program (NLCP). Based upon our review of these reports, the laboratory's performance in this inspection is highly acceptable. The inspection team had some areas of concern, which are detailed in this cover letter and attached critique.





Dr. Fowler July 17, 2000 Page 2 of 3 Dr. Fowler July 17, 2000 Page 3 of 3

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. Once these issues have been successfully addressed, RTI will recommend to the Department of Health and Human Services (HHS) that the laboratory's certification be continued. 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.

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

Enclosure

cc: Project Files/M19

NATIONAL LABORATORY CERTIFICATION PROGRAM

Document Review and Critique

Laboratory I.D. Number: <u>0168</u> Document No. Final

Laboratory: St. Anthony Hospital Toxicology Laboratory

Location: Oklahoma City, OK

Document Reviewed: [] Application Form

[XX] Inspection Report #M19 Date: 18 May 2000

Status: [XX] Highly Acceptable

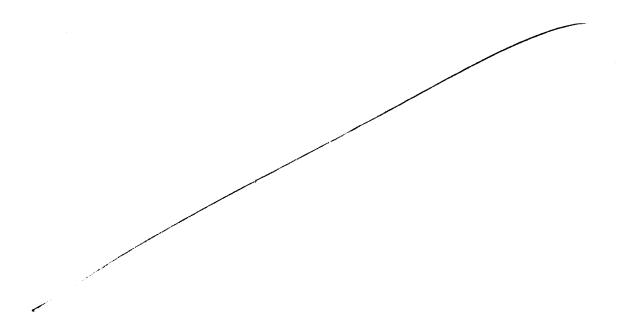
(X] Highly Acceptable [] Acceptable] Unacceptable [] Failure

A review of the National Laboratory Certification Program (NLCP) inspection reports has been completed. It is the judgment of the reviewers that the laboratory has met the standards required for the inspection phase of the Program.

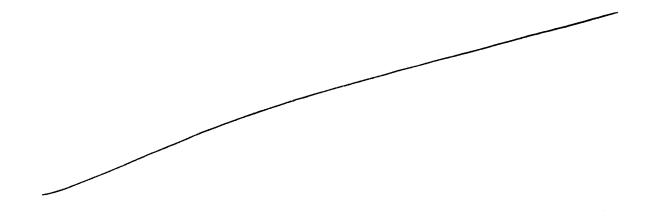
There were a number of comments and observations generated as a result of the inspection that are detailed on the following pages for the attention of the laboratory before its next inspection.

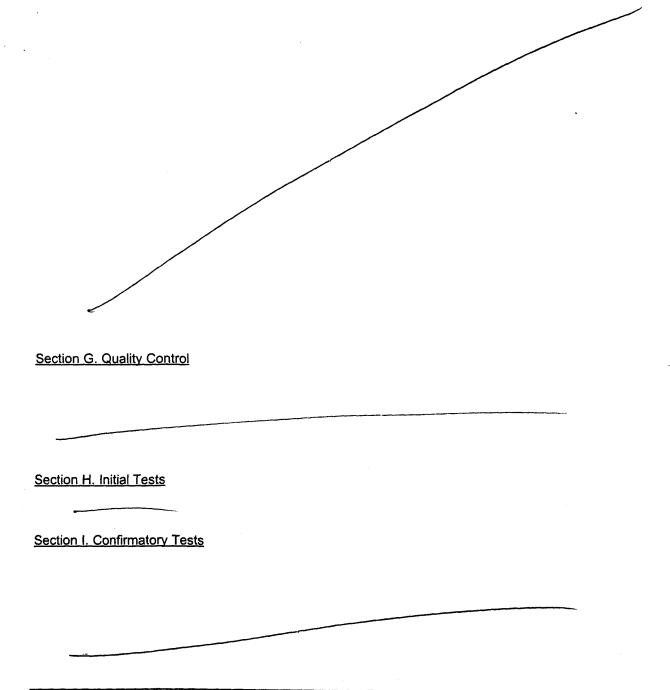
The following comments were noted, and appear in the same order as the corresponding questions in the Laboratory Inspection Report:

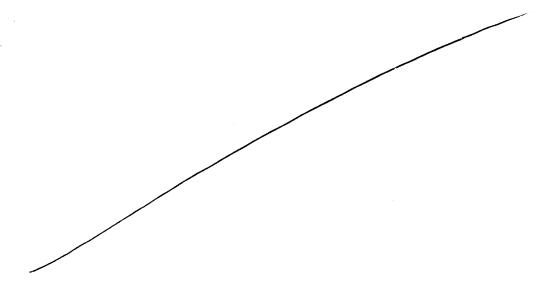
Section E. Standard Operating Procedures - Procedures Manual



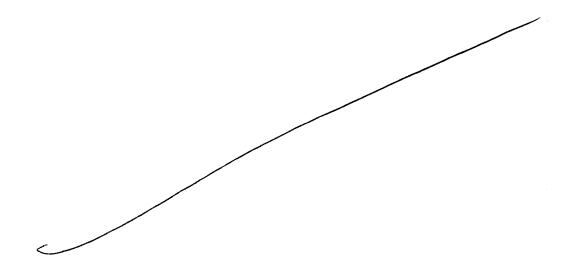
Section F. Chain-of-Custody, Accessioning, and Security





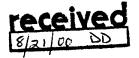


Section J. Records Audit



Ver. Final	Lab ID# 0168
Section K. Reporting	
Section L. Computers, Software, and LIMS	
Section M. Equipment and Maintenance	
Section N. Personnel	





1000 North Lee Street Post Office Box 205 Oklahoma City, Oklahoma 73101

(405) 272-7000

A MEMBER OF THE SSM HEALTH CARE SYSTEM

August 16, 2000

Ms. Debby Denson NLCP RTI 3040 Cornwallis Rd. PO Box 12194 Research Triangle Park, NC 27709-2194

Dear Ms. Denson:

Attached you will find our responses to the Inspection Report #M19. If you have questions or need more information please contact me at

Thank you for your consideration.

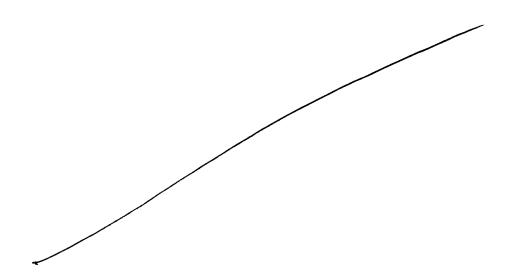
Sincerely,

Michael W. Fowler, Ph.D. Director of Toxicology

HHS Inspection Response St. Anthony Toxicology Laboratory Lab ID# 0168 Inspection Report #M19

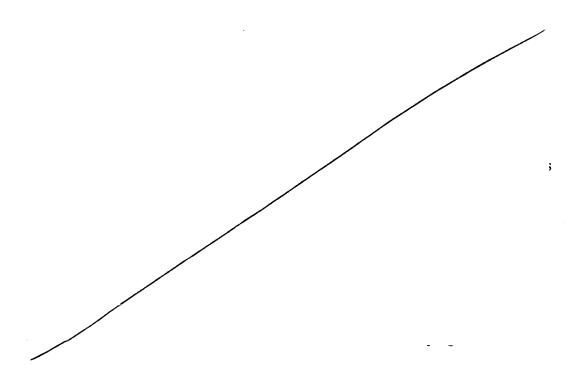
Issue #1

F. The Chain of Custody, Accessioning, and Securit



F. The Chain of Custody, Accessioning, and Security section

F. The Chain of Custody, Accessioning, and Security

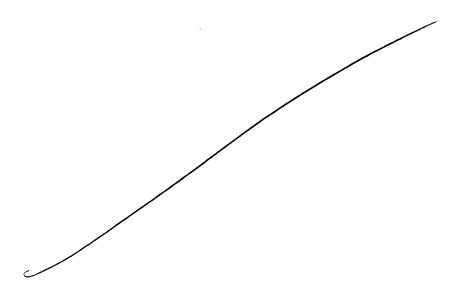


I. The Confirmatory Test section

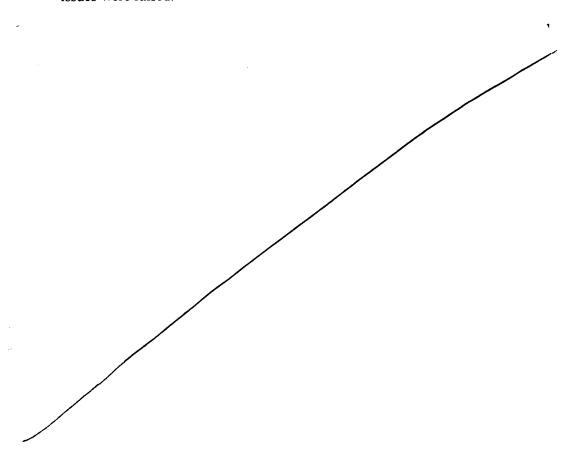
I. The Confirmatory Test section

J. The Records Audit

J. The Records Audit section was found overall acceptable. However, the following issues were raised:



K. The Records Audit section was found overall acceptable. However, the following issues were raised:





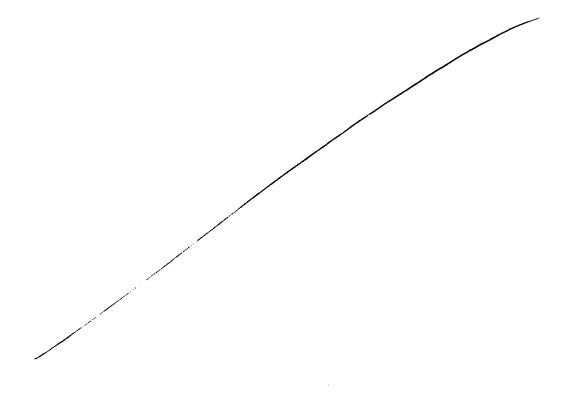
National Laboratory Certification Program

August 31, 2000

0168
Dr. Michael Fowler
St. Anthony Hospital Toxicology Laboratory
1000 North Lee Street
P.O. Box 205
Oklahoma City, OK 73101

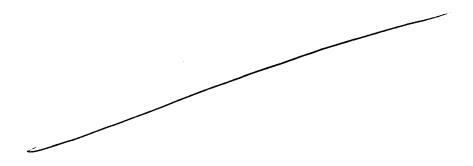
Dear Dr. Fowler:

We have reviewed the material provided in your correspondence of August 16, 2000, submitted in response to issues raised during the nineteenth maintenance inspection of your laboratory as outlined in our correspondence of July 17, 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:





Dr. Fowler August 31, 2000 Page 2 of 2



Based upon our review of the material submitted, RTI is recommending to the Department of Health and Human Services (HHS) that your laboratory continues to be certified under the National Laboratory Certification Program. All corrective actions must be implemented within 30 days of the receipt of this correspondence and will be reviewed during the next inspection.

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

Sincerely,

Deborah J. Denson NLCP Technical Analyst

Deborah & Denson

Project Files/M19

CC:





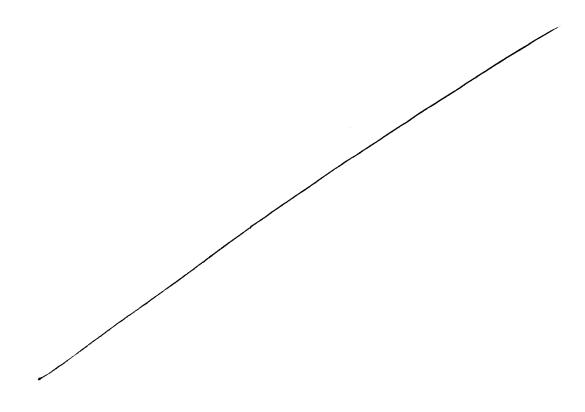
National Laboratory Certification Program

February 9, 2001

0168
Dr. Michael Fowler
St. Anthony Hospital Toxicology Laboratory
1000 North Lee Street
P.O. Box 205
Oklahoma City, OK 73101

Dear Dr. Fowler:

The enclosed critique was developed from the inspection reports of the inspectors who conducted the twentieth maintenance inspection of your laboratory under the National Laboratory Certification Program (NLCP). Based upon our review of these reports, the laboratory appeared to meet most of the minimum technical criteria. The inspection team had some areas of concern, which are detailed in this cover letter and attached critique.





Dr. Fowler February 9, 2001 Page 2 of 2

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. Once these issues have been successfully addressed, RTI will recommend to the Department of Health and Human Services (HHS) that the laboratory's certification be continued. 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.

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

NLCP Technical Analyst

Deborah & Denson

Enclosure

CC:

Project Files/M20

NATIONAL LABORATORY CERTIFICATION PROGRAM

Document Review and Critique

Oklahoma City, OK

Laboratory I.D. Number: 0168 Document No. Final St. Anthony Hospital Toxicology Laboratory] Application Form [XX] Inspection Report #M20 Date: 30 November 2000 [] Other __

A review of the National Laboratory Certification Program (NLCP) inspection reports has been completed. The laboratory has appeared to meet most of the minimum technical criteria required for the inspection phase of the Program.

[XX] Appeared to meet most of the minimum technical criteria

Appeared to meet a number of the minimum technical criteria] Failed to meet a number of the minimum technical criteria

] Failed to meet a significant number of the minimum technical criteria

Deficiencies identified as a result of the inspection are detailed on the following pages. The laboratory is required to correct the deficiencies before its next inspection.

Laboratory:

Document Reviewed:

Status:

Location:

The following deficiencies were identified, 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 H. Initial Tests

Section I. Specimen Validity Tests

Section J. Confirmatory Tests

Section N. Personnel





St. Anthony Hospital

1000 North Lee Street Post Office Box 205 Oklahoma City, Oklahoma 73101

(405) 272-7000

Ms. Deborah Denson **NLCP** Research Triangle Institute 3040 Cornwallis Road Post Office Box 12194 Research Triangle Park, NC 27709-2194

March 12, 2001

Dear Ms. Denson:

Enclosed you will find our response to our M20 inspection critique. If you have any questions please call me at Thank you for your consideration.

Sincerely,

Michael W. Fowler, Ph.D. Director of Toxicology

HHS Inspection Response

<u>ITEM #1</u>

J. The Confirmatory Tests section

RESPONSE

