



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545



Mr. Lawrence Sager
Sager and Sager Associates
45 High Street
Pottstown, Pennsylvania 19464

RE: METROPOLITAN EDISON COMPANY, ET AL.
THREE MILE ISLAND UNIT 1
DOCKET NO. 50-289

Dear Mr. Sager:

As per my letter of July 18, 1973, I am now enclosing the remaining material requested by you in your letter of June 28, 1973. The following material is enclosed:

- A01-A77 Inspection Reports relative to Question 4.
 - 50-289/73-01
 - 50-289/72-20
 - 50-289/72-19
 - 50-289/72-08
 - 50-289/72-18
 - 50-289/72-17
 - 50-289/72-16

- B01-104 Materials from Argonne Laboratory relative to the use of 80% capacity (Question 6).

- C001-279 Materials from Argonne Laboratory and the Staff related to releases into the Susquehanna River (Question 7).

- D01-D135 Materials on chlorine. (A topic which you previously expressed interest in).

I hope the materials the Staff has sent you have been responsive to your questions. With the exception of the June 1973 inspection report on the containment building problem, which will be sent to you shortly, this set of enclosures completes formal discovery. However, if I may be of any further assistance, please advise me.

Sincerely,

Douglas K Olson

Douglas K. Olson
Counsel for AEC Regulatory Staff

1566 095

7911090 496 A

Mr. Lawrence Sager

- 2 -

Enclosures:
As stated.

cc w/enclosures:
George F. Trowbridge, Esq.

cc w/o enclosures:
Herbert C. Goldstein, Esq.
Theodore Adler, Esq.
Mr. Frank Karas

1566 096

UNITED STATES OF AMERICA
ATOMIC ENERGY COMMISSION

Before the Atomic Safety and Licensing Board

In the Matter of)
METROPOLITAN EDISON COMPANY, ET AL.) Docket No. 50-289
(Three Mile Island Nuclear Station,)
Unit 1))

CERTIFICATE OF SERVICE

I hereby certify that copies of Applicants' Responses to Commonwealth of Pennsylvania's Questions dated July 12, 1973, were served upon the following persons by deposit in the United States mail, postage prepaid, this 25th day of July, 1973.

Charles A. Haskins, Esquire
Chairman
Atomic Safety and Licensing Board
Windy Hill Farm
Bluemont, Virginia 22012

Dr. M. Stanley Livingston
1005 Calle Largo
Santa Fe, New Mexico 87401

Dr. John R. Lyman
Department of Environmental
Sciences and Engineering
University of North Carolina
Chapel Hill, North Carolina 27514

Max D. Paglin, Esquire
Atomic Safety and Licensing Board
U. S. Atomic Energy Commission
Washington, D. C. 20545

Mr. Ralph S. Decker
Route 1, Box 190 D
Cambridge, Maryland 21613

Mr. Frank W. Karas (20)
Chief, Public Proceedings Branch
Office of the Secretary
U. S. Atomic Energy Commission
Washington, D. C. 20545

Ernest L. Blake, Jr.

Ernest L. Blake, Jr.

SHAW, PITTMAN, POTTS & TROWBRIDGE

DARR BUILDING

910 17th STREET, N. W.

WASHINGTON, D. C. 20006

(202) 296-3809

CABLE "SHAWLAW"

TELEX 440143

MURDOUGH STUART MADDEN
OF COUNSEL

DONALD E. SHAW
 DONALD E. POTTS
 STEPHEN E. PITTMAN
 LAWRENCE D. TROWBRIDGE
 WILLIAM D. POTTS
 GEORGE E. CHARNOCK
 PHILIP D. EDWARDS
 R. DONALD MANLON
 G. EDWIN M. HODGSON, JR.
 A. J. THOMPSON, JR.
 BRUCE W. COOPERHILL
 LEONARD A. WICKLIFF, JR.
 HUGH W. HALL
 RICHARD J. KENDALL
 JAY E. GILBERT
 KENNETH M. SHIPLEY
 DONALD H. WOODWORTH
 FLETCHER W. MARK
 STEPHEN L. BAKER
 MARK E. DANIEL
 ERIC J. HANCOCK
 BRUCE W. FLANNERY, JR.
 J. E. MURPHY, JR.
 CAROL ANN S. JONES
 THOMAS A. WAXER
 PAT. REGISTERED IN D.C.

POOR ORIGINAL

July 12, 1973

Theodore Adler
 Deputy Attorney General
 Department of Justice
 2nd Floor
 Old Museum Building
 Harrisburg, Pennsylvania 17105

Dear Mr. Adler:

Pursuant to your letter of June 27, 1973, submitting the Commonwealth of Pennsylvania's eighteen questions related to the subject proceeding, I am forwarding to you this date Applicant's Responses to those questions.

Sincerely,

Ernest L. Blake, Jr.
 Ernest L. Blake, Jr.

ELB/asb

Enclosures

cc: T. R. Clokey, Esq., w/o enc.
 C. A. Haskins, Esq., w/o enc.
 H. H. Wilkins, Esq., w/enc.

1566 098

QUESTION 1:

"In the "Report on Containment Building Ring Girder Construction and Repair" and addendums thereto, it was noted that dirt and debris were found in the joints in the South 180°. Please state the condition of the construction joints in the remainder of the containment building."

RESPONSE:

The condition of construction joints for the remainder of the containment building is satisfactory.

Unlike the joints in the area of the ring girder, which were very congested due to trumplate block outs and spiral reinforcing, the remainder of the joints in the containment structure were less congested and more readily available for cleaning.

Concrete placement on the North 180° sector of the ring girder (see response to Question 7) involved one continuous lift; thus in the North 180° sector there are no joints corresponding to those on the south side in which dirt and debris were found.

1566 099

QUESTION 2:

"How was the condition of the joints in remainder of the containment indicated in Question 1 determined?"

RESPONSE:

Prior to concrete placement, the joints in the containment were cleaned, washed, visually inspected and then accepted by the Quality Control Inspector. Voluminous documentation as to the results of quality control inspections are available at the site for your review.

Additional external visual inspection of the joints was made after removal of the forms.

1566 100

QUESTION 3:

"Name the entity or entities responsible for inspection of the construction and construction techniques. Please list addresses also."

RESPONSE:

- a. Inspection of the construction and construction techniques is principally the responsibility of United Engineers and Constructors, in accordance with their first level quality control responsibilities under the comprehensive quality assurance plan (See FSAR, Section 1.6).
- b. United Engineers & Constructors (Quality Control Dept.)
P. O. Box 480
Middletown, PA 17057

1566 101

QUESTION 4:

"Please list the following information with respect to all persons performing an inspection function:

- a. The total number of people
- b. The name, address and employer of such person
- c. The immediate supervisor and title of each person
- d. The particular inspection function of each person."

RESPONSE:

- a. The total number of people involved in the inspection function at TMI is as follows:

UE&C - 44 people
Conam - 32 people
Pittsburgh Testing - 15 people

- b. See attached sheets
- c. See attached sheets
- d. See attached sheets.

1566 102

Question 4. Please list the following information with respect to all persons performing an inspection function

- a. The total number of people
- b. The name, address and employer of such person
- c. The immediate supervisor and title of each person
- d. The particular inspection function of each person

1566 103

R. N. Moyer - Field Supervisor - Quality Control
1654 Cedar Avenue
Blackwood, New Jersey
Employer - United Engineers & Constructors Inc.
Duties - Administer the operation of the Quality Control organization.
which includes Receiving, Electrical, Mechanical, Structural
(Civil), Welding, Nondestructive Testing, Documentation,
Start-Up, and Instrumentation disciplines.

D. C. Lambert - Assistant Field Supervisor - Quality Control
7 Heathe Glen Road
Middletown, Pennsylvania 17057
Employer - United Engineers & Constructors Inc.
Supervisor - R. N. Moyer
Duties - Assist all Quality Control Engineers in personnel and technical
problems and in their relations with the Construction departments.

N. A Vitale - Administrative Assistant to the Field Supervisor - Quality Control
13 Hilltop Terrace
Waterford, Connecticut 06385
Employer - United Engineers & Constructors Inc.
Supervisor - R. N. Moyer
Duties - Resolve audit and surveillance findings and work with the
Deficiency Review Board on the resolution of problems.

1566 104

J. C. Rebok - Q. C. Receiving Inspection Engineer

17 Conway Drive

Middletown, Pennsylvania 17057

Employer - United Engineers & Constructors

Supervisor - R. N. Moyer

Duties - Supervise inspectors and perform all functions required by procedures and specifications on matters related to site receipt of material, equipment, and components.

O. K. Erb - Q.C. Receiving Inspector

110 Washington Street

Elizabethtown, Pennsylvania 17022

Employer - United Engineers & Constructors Inc.

Supervisor - J. C. Rebok

Duties - Inspect site incoming material for damage, count, and P.O. requirements.

R. L. Lefever - QC Receiving Inspector

214 Jackson Street

Lancaster, Pennsylvania

Employer - United Engineers & Constructors Inc.

Supervisor - J. C. Rebok

Duties - Inspect site incoming material for damage, count, and P.O. requirements.

T. L. Mrakovich - QC Receiving Inspector

460 East Park Street

Elizabethtown, Pennsylvania 17022

Employer - United Engineers & Constructors Inc.

Supervisor - J. C. Rebok

Duties - Inspect site incoming material for damage, count, and P.O. requirements.

K. B. McCuean - QC Receiving Inspector

R. D. #1, Box 90

Trafford, Pennsylvania

Employer - Pittsburgh Testing Laboratory under UE&C supervision

Supervisor - J. C. Rebok

Duties - Inspect site incoming material for damage, count, and P.O. requirements.

1566 105

R. W. Liscom - QC Electrical Engineer
110 Woodland Avenue
Elizabethtown, Pennsylvania 17022
Employer - United Engineers & Constructors Inc.
Supervisor - R. N. Moyer

Duties - Supervise inspector in the performance of the inspections related to electrical cable pulling, conduit and cable tray installation, cable termination, and the installation of motor and other electrical equipment. Also, instruct inspector in matters related to procedure and specification requirements.

R. Hoffert - QC Electrical Lead Inspector
2005 North Secone Street
Harrisburg, Pennsylvania
Employer - United Engineers & Constructors Inc.
Supervisor - R. W. Liscom

Duties - Assist QC Engineer in placement and instructions of personnel and conduct inspections as necessary.

D. R. Galeassi - QC Electrical Inspector
R. D. #2
Columbia, Pennsylvania
Employer - United Engineers & Constructors Inc.
Supervisor - R. W. Liscom

Duties - Witness electrical cable, component, and equipment installation and document as necessary.

B. Herchelroth - QC Electrical Inspector
R. F. D. #1, Box 280
Bainbridge, Pennsylvania 17052
Employer - United Engineers & Constructors Inc.
Supervisor - R. W. Liscom

Duties - Witness electrical cable, component, and equipment installation and document as necessary.

M. Johns - QC Electrical Inspector
Village Green Apartments #4 Kimberton
Willow Street
Elizabethtown, Pennsylvania 17022
Employer - United Engineers & Constructors Inc.
Supervisor - R. W. Liscom

Duties - Witness electrical cable, component, and equipment installation and document as necessary.

1566 106

W. H. Ruddy - QC Electrical Inspector
3431 Derry Street
Harrisburg, Pennsylvania
Employer - United Engineers & Constructors Inc.
Supervisor - R. W. Liscom
Duties - Witness electrical cable, component, and equipment installation
and document as necessary.

W. Shumaker - QC Electrical Inspector
508 West Market Street
Marietta, Pennsylvania
Employer - United Engineers & Constructors Inc.
Supervisor - R. W. Liscom
Duties - Witness electrical cable, component, and equipment installation
and document as necessary.

A. E. Keating - QC Electrical Inspector
729 Millwood Road
Philadelphia, Pennsylvania
Employer - Pittsburgh Testing Laboratory under UE&C supervision
Supervisor - R. W. Liscom
Duties - Witness electrical cable, component, and equipment installation
and document as necessary.

P. A. Pratt - QC Electrical Inspector
352 Croce Street
Gibbstown, New Jersey
Employer - Pittsburgh Testing Laboratory under UE&C supervision
Supervisor - R. W. Liscom
Duties - Witness electrical cable, component, and equipment installation
and document as necessary.

1566 107

P. F. Ericson - QC Mechanical Engineer
30 North State Street
Brownstown, Pennsylvania 17508
Employer - United Engineers & Constructors Inc.
Supervisor - R. N. Moyer
Duties - Supervise and instruct mechanical inspectors in the installation
of valves, tanks, and other mechanical components.

F. C. Wallick - QC Mechanical Lead Inspector
241 Wilson Street
Middletown, Pennsylvania 17057
Employer - United Engineers & Constructors
Supervisor - P. F. Ericson
Duties - Assist QC Engineer in placement and instruction of mechanical
inspectors. He also inspects all painting.

E. W. Glaser - QC Mechanical Inspector
3218 Sunnyside Avenue
Harrisburg, Pennsylvania
Employer - Pittsburgh Testing Laboratory under UE&C supervision
Supervisor - P. F. Ericson
Duties - Witness installation of mechanical equipment.

L. G. Koch - QC Mechanical Inspector
221 South Third Street
Colwyn, Pennsylvania
Employer - Pittsburgh Testing Laboratory under UE&C supervision
Supervisor - P. F. Ericson
Duties - Witness installation of mechanical equipment.

W. P. Krimm - QC Mechanical Inspector
300 Duncan Road
McKeesport, Pennsylvania 15135
Employer - Pittsburgh Testing Laboratory under UE&C supervision
Supervisor - P. F. Ericson
Duties - Witness installation of mechanical equipment.

R. W. Lamley - QC Mechanical Inspector
11 Donna Lane
Wayne, Pennsylvania 19087
Employer - Pittsburgh Testing Laboratory under UE&C supervision
Supervisor - P. F. Ericson
Duties - Witness installation of mechanical equipment

1566 108

F. W. Martin - QC Mechanical Inspector
442 Market Street
South Willismaport, Pennsylvania
Employer - Pittsburgh Testing Laboratory under UE&C supervision
Supervisor - P. F. Ericson
Duties - Witness installation of mechanical components.

H. I. Jones - QC Mechanical Inspector
103 Pine Cone Trail
Medford, New Jersey 08055
Employer - Pittsburgh Testing Laboratory under UE&C supervision
Supervisor - P. F. Ericson
Dutes - Wintess installation of mechanical components.

1566 109

F. F. Long - QC Structural Engineer

R. D. #3, Box 326

Elizabethtown, Pennsylvania

Employer - United Engineers & Constructors Inc.

Supervisor - R. N. Moyer

Duties - Direct and instruct inspectors in the performance of inspection and documentation matters related to concrete forms, pouring of concrete, structural steel erection and bolting, etc. as required by procedures and specifications.

H. E. Shellehamer - QC Structural Lead Inspector

Mountain Street

Mt. Holly Springs, Pennsylvania

Employer - United Engineers & Constructors

Supervisor - F. F. Long

Duties - Assist QC Engineer in the scheduling of personnel and instruction in their inspection and documentation requirements.

H. K. Y. Ananda - QC Structural Inspector

64 Morningside Drive

York, Pennsylvania

Employer - United Engineers & Constructors Inc.

Supervisor - F. F. Long

Duties - Inspect and document concrete preplacement forms, concrete pouring, and structural steel erection for compliance to procedures and specifications.

R. J. Brennan - QC Structural Inspector

Post Office Box 131

Highspire, Pennsylvania

Employer - United Engineers & Constructors Inc.

Supervisor - F. F. Long

Duties - Inspect and document concrete preplacement forms, concrete pouring, and structural steel erection for compliance to procedures and specifications.

G. L. Feeman - QC Structural Inspector

Box 70

Jonestown, Pennsylvania

Employer - United Engineers & Constructors Inc.

Supervisor - F. F. Long

Duties - Inspect and document concrete placement forms, concrete pouring, and structural steel erection for compliance to procedures and specifications.

1566 110

R. J. Keener - QC Structural Inspector
237 Park Avenue
Mount Joy, Pennsylvania
Employer - United Engineers & Constructors Inc.
Supervisor - F. F. Long
Duties - Inspect and document concrete placement forms, concrete pouring, and structural steel erection for compliance to procedures and specifications.

M. C. Rebok - QC Structural Inspector
2053 Market Street Ext.
Middletown, Pennsylvania
Employer - United Engineers & Constructors Inc.
Supervisor - F. F. Long
Duties - Inspect and document concrete placement forms, concrete pouring, and structural steel erection for compliance to procedures and specifications.

N. R. Feitzi - QC Structural Inspector
140 Vine Street
Highspire, Pennsylvania
Employer - United Engineers & Constructors Inc.
Supervisor - F. F. Long
Duties - Inspect and document concrete placement forms, concrete pouring, and structural steel erection for compliance to procedures and specifications.

R. G. Willi - QC Structural Inspector
109 Maple Street
Middletown, Pennsylvania
Employer - United Engineers & Constructors Inc.
Supervisor - F. F. Long
Duties - Inspect and document concrete placement forms, concrete pouring, and structural steel erection for compliance to procedures and specifications.

1566 111

H. J. Finlan - QC Welding and Nondestructive Test Engineer

625 Pasadena Drive

Magnolia, New Jersey

Employer - United Engineers & Constructors Inc.

Supervisor - R. N. Moyer

Duties - Direct all inspectors (Conam and UE&C) in their work related to welding and nondestructive testing. This includes visual inspection of weld joint fit-up, material compliance, pre-heat and post-heat requirements, and hydrostatic and pneumatic testing when required by specification and procedures.

W. J. Carney - QC Welding and Nondestructive Test Engineer

10 Gentle Road

Levittown, Pennsylvania

Employer - United Engineers & Constructors Inc.

Supervisor - R. N. Moyer

Duties - Assist in duties listed under H. J. Finlan.

M. L. Byers - QC Welding and Nondestructive Test Inspector

R. D. #3, Spring Road

Dillsburg, Pennsylvania

Employer - United Engineers & Constructors Inc.

Supervisor - H. J. Finlan

Duties - Inspect and work with other inspectors in matters related to welding and nondestructive testing.

1566 112

J. A. Schmidt - QC Records Coordinator
R. D. #4, Box 147
Elizabethtown, Pennsylvania 17022
Employer - United Engineers & Constructors Inc.
Supervisor - R. N. Moyer

Duties - Maintain records and purchase order filed including documentation,
procedures, radiographs, etc. in accordance with a prescribed
UE&C procedure.

1566 113

R. P. Dourte - QC Phase II Engineer

202 West High Street

Manheim, Pennsylvania

Employer - United Engineers & Constructors Inc.

Supervisor - R. N. Moyer

Duties - Monitor and document all activities included in the system testing and plant start-up operations, including all changes, modifications, or repairs after the Phase I inspection. Also to plan and direct Quality Control personnel and documentation coverage of such testing.

B. A. Bozarth - QC Phase II Engineer

530 East Park Street

Elizabethtown, Pennsylvania 17022

Employer - United Engineers & Constructors Inc.

Supervisor - R. P. Dourte

Duties - Assist R. P. Dourte in his duties.

D. Z. MacBain

111 Donnelly Avenue

Aston, Pennsylvania 19014

Employer - Pittsburgh Testing Laboratory under UE&C supervision

Supervisor - R. P. Dourte

Duties - Witness testing and document in accordance with procedures and specifications.

1566 114

C. E. Yohe - QC Instrumentation Engineer
175 Franklin Street
Red Lion, Pennsylvania
Employer - United Engineers & Constructors Inc.
Supervisor - R. N. Moyer

Duties - Direct QC inspections in matters relating to the installation and documentation of instruments, sight glasses, tubing, and other items considered classified as instrumentation.

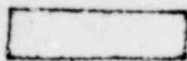
W. S. McHenry - QC Instrumentation Inspector
411 Guys Run Road
Pittsburgh, Pennsylvania 15238
Employer - Pittsburgh Testing Laboratory under UE&C supervision
Supervisor - C. E. Yohe

Duties - Inspect and document the installation of all items related to instrumentation.

M. G. Murtaugh - QC Instrumentation Inspector
117 President Avenue
Rutledge, Pennsylvania 19070
Employer - Pittsburgh Testing Laboratory under UE&C supervision
Supervisor - C. E. Yohe

Duties - Inspect and document the installation of all items related to instrumentation.

1566.115



CONAM Inspection, Inc.

1385 WITHERSPOON STREET • RAHWAY, NEW JERSEY • P. O. BOX 188 • PHONE (201) 381-0050



POOR ORIGINAL

9 July 1973

PERSONNEL ROSTER - 3 MILE ISLAND NUCLEAR STATION

- John Luksic
#13 Polaris
Briarcrest Gardens
Hershey, Pa. 17033
Tele: 533-2168
- - Supervisor of Conam Inspection personnel.

- Charles Talbott
P. O. Box 58
Rainbridge, Pa.
Tele: 428-3327
- - Assistant Supervisor.
Co-ordinates work assignments.

- Gene Boak
R.D. 1
New Bloomfield, Pa. 17068
Tele: 582-2369
- - Administrative.
Maintains inspection records system.

- James E. Bowser
305 Lakeview Drive
Elizabethtown, Pa. 17022
Tele: 367-6289
- - Senior Technician.
Assigned as radiographer on production welding.

- John Bowser
2150 Eshelman Street
Middletown, Pa. 17057
Tele: 944-7810
- - Senior Technician.
Performs visual weld inspection & NDT on various plant systems.

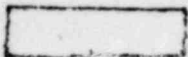
- Fred Burnett
P. O. Box 141
Elizabethtown, Pa. 17022
Tele: 367-4934
- - Senior Technician.
Performs visual weld inspection & penetrant testing on various plant systems.

- Tommy B. Cantrell
R.D. 3
Elizabethtown, Pa. 17022
Tele: 367-2836
- - Senior Technician.
Performs visual weld inspection & NDT on various plant systems.

- Grant Cavfield
1001 Spring Street
Apt C2
Middletown, Pa. 17057
Tele: 944-7725
- - Senior Technician.
Assigned as radiographer on production welding.

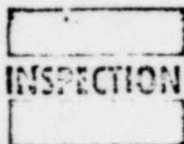
1566 116





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POOR ORIGINAL

PERSONNEL ROSTER - 3 MILE ISLAND NUCLEAR STATION

- Howard Hinkley
R.D. 1
Elizabethtown, Pa. 17022
Tele: 367-5318
- - Senior Technician.
Maintains weld maps records documentation
and inspection records files.
- Donald Jackson
R.D. 3
Elizabethtown, Pa. 17022
Tele: 367-4478
- - Senior Technician.
Assigned as radiographer on production
welding.
- Charles L. James
R.D. 3 Box 72
Elizabethtown, Pa. 17022
- - Senior Technician.
Supervises & performs & co-ordinates the
Pre-Service/In-Service inspection program.
Primarily automatic scanning UT inspection.
- William Kimmick
207 Holly Hall, Pineford
Middletown, Pa. 17057
Tele: 944-9848
- - Technician.
Assigned to QC department to provide
inspection for system verification for
Phase 1 turn over (installation inspection).
- Richard Maudlin
P. O. Box 221
Elizabethtown, Pa. 17022
Tele: 944-7993
- - Technician.
Maintains daily monitoring of weld rod
control program. Performs NDT on various
plant systems.
- Joseph McKlevis
41 Peters Avenue
Middletown, Pa. 17057
- - Senior Technician.
Performs visual weld inspection & NDT
on various plant systems.
- David T. Odegard
912 Hickory Avenue
Middletown, Pa. 17057
Tele: 944-7722
- - Senior Technician.
Performs visual weld inspection & NDT
on various plant systems.
- Arthur W. Pingry
1733 1/2 N. Union Street
Middletown, Pa. 17057
Tele: 944-7752
- - Senior Technician.
Performs visual weld inspection & NDT
on various plant systems.

1566 117



POOR ORIGINAL



CONAM Inspection, Inc.

1385 WITHERSPOON STREET • RAHWAY, NEW JERSEY • P. O. BOX 188 • PHONE (201) 381-0050

INSPECTION

PERSONNEL ROSTER - 3 MILE ISLAND NUCLEAR STATION

Charles Rentzell Apt 206, Holly Hall, Pineford Middletown, Pa. 17057 Tele: 944-1610	- -	Senior Technician. Assigned to QC department & functions as liaison inspector between QC and the authorized Code Inspector.
Carroll Strickland 307 Holly Hall, Pineford Middletown, Pa. 17057 Tele: 944-5930	- -	Senior Technician. Performs in all phases of NDT(UT-PT-MT-RT). Primarily in Pre-Service inspection program.
Barry Thompson 6 S. Main Street Mt. Wolf, Pa. 17347 Tele: 266-1648	- -	Senior Technician. Performs visual weld inspection & NDT on various plant systems.
Michael Trojan 3103 Pineford Drive Middletown, Pa. 17057 Tele: 944-1862	- -	Senior Technician. Performs NDT on various plant systems. Assists in purge dam control program.
Carlton Tucker 18 Woodbyne Bldg, Pineford Middletown, Pa. 17057 Tele: 944-1695	- -	Senior Technician. Performs visual inspection & NDT. Co- ordinates radiographic work assignments.
John E. Tucker R.D. 3 Elizabethtown, Pa. 17022	- -	Senior Technician. Assigned to QC department to provide inspection for system verification for Phase 1 turn over (installation inspection).
Robert L. Williamson R.D. 1 808 Box 1 Elizabethtown, Pa. 17022	- -	Technician. Assigned to QC department to provide inspection for system verification for Phase 1 turn over (installation inspection).
Michael Zeise R.D. 3 Elizabethtown, Pa. 17022 Tele: 367-7535	- -	Assistant Technician. Assists in conducting testing in all phases of NDT.

Note: Visual weld inspection includes verification of correct welding parameters during fabrication.
Visual inspection also includes witnessing of hydrostatic, pneumatic, vacuum, and other similar tests encountered during construction.

1566 118



PITTSBURGH TESTING LABORATORY
ESTABLISHED 1881

INSPECTING ENGINEERS AND CHEMISTS

850 POPLAR STREET
PITTSBURGH, PA. 15220
AREA CODE 412 • TELEPHONE 922-4000

PLEASE REPLY TO:
P. O. BOX 1646
PITTSBURGH, PA. 15230

AS A MUTUAL PROTECTION TO CLIENTS, THE PUBLIC AND OURSELVES, ALL REPORTS ARE SUBMITTED AS THE CONFIDENTIAL PROPERTY OF CLIENTS, AND AUTHORIZATION FOR PUBLICATION OF STATEMENTS, CONCLUSIONS OR EXTRACTS FROM OR REGARDING OUR REPORTS IS RESERVED PENDING OUR WRITTEN APPROVAL.

Three Mile Island Employees - Address & Job Assignment

1. Ruffner, Harry - 330 E. Roosevelt Ave., Middletown, Pa. 17057
Job Supervisor for PTL
2. Bailey, Joseph - 5072 Palabon Dr., Harrisburg, Pa. 17111
Assistant Supervisor
3. Gaskin, William - 3652 E. Harrisburg Pike, Middletown, Pa. 17057
Lead Batch Plant Inspector 1566 119
4. Rao, C.N. - 3900 Donna Jane Ct., Harrisburg, Pa. 17109
Batch Plant Inspection + Material Testing.
5. Burnett, Thomas - 1001 N. Spring St. Apt. N-4, Middletown, Pa. 17057
Batch Plant Inspection + Material Testing.
6. McCormick, Henry - 13 Woodcrest Pinetad Dr., Middletown, Pa. 17057
Batching Inspection + Writing Batch Tickets



PITTSBURGH TESTING LABORATORY

ESTABLISHED 1881

INSPECTING ENGINEERS AND CHEMISTS

850 POPLAR STREET

PITTSBURGH, PA. 15220

AREA CODE 412 • TELEPHONE 922-4000

PLEASE REPLY TO:
P. O. BOX 1646
PITTSBURGH, PA. 15230

AS A MUTUAL PROTECTION TO CLIENTS, THE PUBLIC AND OURSELVES, ALL REPORTS ARE SUBMITTED AS THE CONFIDENTIAL PROPERTY OF CLIENTS, AND AUTHORIZATION FOR PUBLICATION OF STATEMENTS, CONCLUSIONS OR EXTRACTS FROM OR REGARDING OUR REPORTS IS RESERVED PENDING OUR WRITTEN APPROVAL.

POOR ORIGINAL

7. Binder, Elmer - 437 York YMCA, York, Pa. 17404
Inspection + verification of loading + shipping cement from the Medusa Plant in York, Pa.
8. Carpenter, George - 6504 Devonshire Heights Rd., Harrisburg, Pa. 17111
Capping + breaking cylinders + maintaining average sheets + cyl log books.
9. Reedy, James - 5072 Palabon Dr., Harrisburg, Pa. 17111
Soil Inspection + Testing - Tensile Testing of fabricated Rebar + Cdwelds.
10. Knerr, Robert - 5072 Palabon Dr., Harrisburg, Pa. 17111
Concrete Inspection - Soil Testing + Tensile Testing
11. Erans, Charles - 15 Woodcrest - Pineford Dr., Middletown, Pa. 17057
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12. Ferguson, Clair - 1709 Freeport Rd., Arnold, Pa. 15068
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QUESTION 5:

"Describe the function of the inspectors mentioned in Question 4 with respect to their ability to stop construction."

RESPONSE:

While the quality control inspector does not have independent authority to immediately stop construction work, as detailed in the enclosed UE&C Quality Control Procedure No. 30, Rev. 4, he has not only the authority but the responsibility to initiate the procedure necessary to stop work when, in his opinion, such action is necessary.

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