



Q-2

John Kinneman
 Chief Nuclear Materials Safety Branch
 US Nuclear Regulatory Commission
 Region 1
 475 Allendale Rd.
 King of Prussia, PA 19406

03036239

RE: License Number 37-30804-02
 Change in designation of the Radiation Safety Officer (RSO)

Dear Mr. Kinneman:

This letter is to inform you that Marie Turner is no longer the RSO of CFC Logistics and that Russell Stein has been designated to replace Marie Turner as the proposed RSO with all of her authorizations and responsibilities as Radiation Safety Officer (RSO) for License Number 37-30804-02. We request that the NRC review Mr. Stein's credentials and notify CFC Logistics if he is acceptable to the NRC for the position of RSO. Until the NRC has made that determination, Mr. Stein will assume the responsibilities of the RSO.

As of the afternoon of May 3, 2004, Ms. Turner is no longer employed by CFC Logistics, and she is no longer designated as the RSO. Her severance with CFC Logistics is not related in any way to safety issues. Mr. Stein was immediately designated as RSO. Mr. Stein has replaced Ms. Turner on all aspects of her employment including all of the responsibilities and authorizations as RSO. The approved Irradiation Operators are still in place and all safety procedures are being followed and will be followed without interruption.

On May 4, 2004, there will be a Radiation Safety Committee meeting to review all aspects of the transfer. Mr. Stein is familiar in detail with the License, the License Application, all aspects of the irradiator as well as all regulations pertaining to the license. Mr. Stein's first order of priority will be to review and familiarize himself with all aspects of the operation and to assure that the operations are in full compliance with the License and regulations pertaining to the license, as we anticipate them to be. Mr. Stein will have full authority to stop unsafe operation of the irradiator.

134934

CFC LOGISTICS, INC

NMSS/RGNI MATERIALS-002

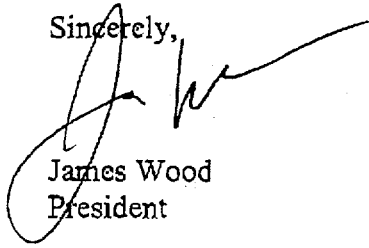
4000 AM Drive, Quakertown, Pennsylvania 19081 (T) 215.329.1500 (F) 215.329.6514

REC'D IN LAT MAY - 4 2004

CFC Logistics will contact the NRC in short order on issues relating to the transfer of persons authorized to handle Safeguards Materials. All safeguards procedures are being followed and will continue to be followed without interruption.

Attached is the revised organizational structure for managing the irradiator. Also, attached are the qualifications of Mr. Stein. Please let me know if the information provided is sufficient to ensure that Mr. Stein will meet the training and qualifications required.

Sincerely,

A handwritten signature in black ink, appearing to be 'J. Wood', written over the typed name and title.

James Wood
President

jim wood

From: GrayStarNJ@aol.com
Sent: Monday, May 03, 2004 9:08 AM
To: jwood@cfclogistics.com
Subject: RE: Qualifications

Russell N. Stein - RSO Qualifications:

General:

Mr. Stein is uniquely qualified to be the RSO for License number 37-30804-02. Mr. Stein is the designer of the irradiator. He was also instrumental in the writing of the License Application as well as all associated procedures. He inspected both the fabrication and the installation of the unit at CFC Logistics. He personally visited the irradiator site over seventy times during 2003 and was present during several of the NRC's inspections of the site. Mr. Stein was also present and took an active part in the initial cobalt loading of the unit.

Formal Education:

B.A. Economics (1981) - Dickinson College, Carlisle, PA.

Irradiator Safety Experience:

RSA Corporation (1980-1981) - Licensed Irradiator Operator.

Performed all duties and responsibilities of an Irradiator Operator.

International Nutronics, Inc. (1981-1982) - Project Manager and Irradiator Operator.

Designed new irradiator (Cobalt-60).

Implemented new scheduling systems and software.

Performed all duties and responsibilities of an Irradiator Operator.

Precision Materials Corporation (1982-1987) - Vice President of Operations,
Primary Radiation Safety officer, Radiation Safety Committee Member.

Designed new irradiators (Cobalt-60 and Cesium-137).

Built Omega Irradiator (Cobalt-60) including all safety systems.

Managed Omega Irradiator operations.

Performed all duties and responsibilities of the primary RSO.

Held seminar to familiarize NRC inspectors with irradiator operations.

Decommissioned Omega Irradiator under direct NRC observation.

Loaded, unloaded, and repositioned sealed sources in the source rack.

GRAY*STAR, Inc. 91989 - Present) - Vice President.

Designed new irradiators.

Developed GRAY*STAR Model 1 (Cesium-137) Irradiator including:

Design of all safety features.

Design of all production features.

Designed of transportation package.

Design of new type of source encapsulation.

Developed GENESIS I Irradiator (Cobalt-60) Including:

Design of all safety features.

Design of all production features.

Design of all operational procedures, routine, non-routine and emergency

5/3/2004

New Technologies:

Mr. Stein has developed and implemented many new technologies related to irradiator safety and production including:

Dynamic Source Scan - US Patent Application (abandoned).

Radiation Shield - US Patent Number 5,504,344.

Radiation Flux Polarizer or Distributor - US Patent 5,528,659 (Patented Internationally).

Associations:

American Nuclear Society.

American Society for Materials.

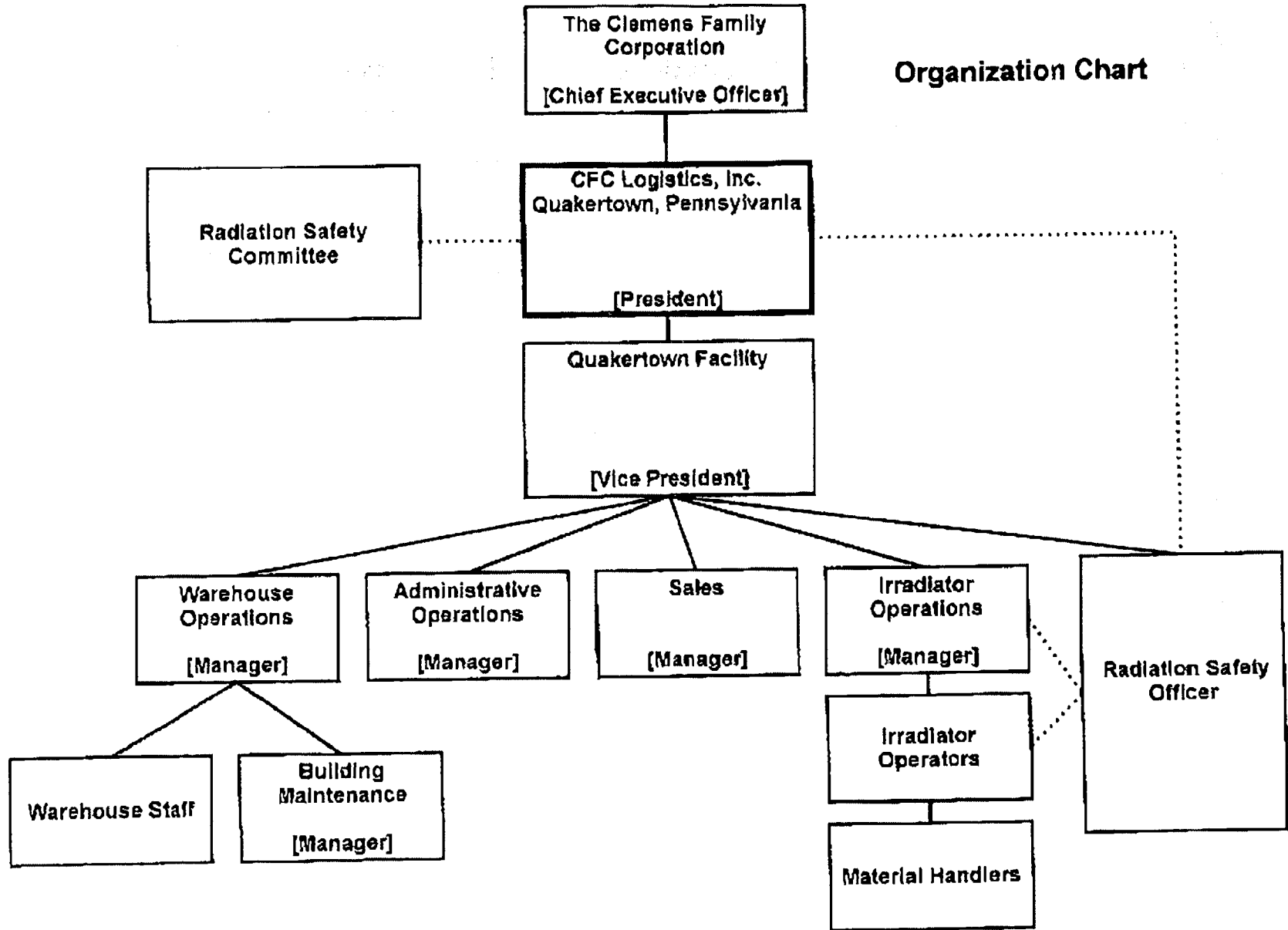
American Society for Testing and Materials - Dosimetry Section.

Radiation Process Simulation and Modeling User Group.

Gamma Irradiation Processing Alliance.

Food Irradiation Processing Alliance.

Organization Chart



BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

: (FOR LFMS USE)
: INFORMATION FROM LTS
: -----
:
: Program Code: 03521
: Status Code: 0
: Fee Category: 3G
: Exp. Date: 20130831
: Fee Comments: _____
: Decom Fin Assur Reqd: Y
: ::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED

Applicant/Licensee: CFC LOGISTICS, INC.
Received Date: 20040504
Docket No: 3036239
Control No.: 134934
License No.: 37-30804-02
Action Type: Amendment

2. FEE ATTACHED

Amount:
Check No.:

3. COMMENTS

Signed M. A. Berkina
Date 5/14/2004

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /__/)

1. Fee Category and Amount: _____

2. Correct Fee Paid. Application may be processed for:

Amendment _____
Renewal _____
License _____

3. OTHER _____

Signed _____
Date _____