

June 10, 2003

Mr. D. Tiktinsky  
Senior Project Manager  
Division Guidance Branch  
Division of Industrial and Medical Nuclear Safety  
Office of Nuclear Material Safety and Safeguards  
Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

**Subject:** Request for company Ownership Change and Relocation  
Registration number NR-1128-D-104-E, for the model number Q200 Leakmeter

Dear Mr. Tiktinsky:


With reference to your letter dated May 5, 2003 I have pleasure in supplying the documentation requested.

- A. **Product Manufacture:** The products are manufactured in the UK by Uson Ltd. (Formally Ai Qualitek Ltd.) of London Road, Pampisford, Cambridge, England, CB24EF
- B. **Serial number:** The serial number of the last unit that was distributed by iTi Qualitek from the Billerica address was S.N.2001927.
- C. **Ownership:** The company Ai Cambridge Ltd. (Qualitek group) of which iTi Qualitek was a wholly owned subsidiary was purchased by Roper Industries, Inc. of 2160 Satellite Boulevard, Suite 200, Duluth, GA. 30097. Roper Industries acquired all the outstanding shares, assets, products, contractual arrangements etc for all products previously distributed by iTi Qualitek.
- D. Roper Industries also owns Uson L.P. of 8640 North Eldridge Parkway, Houston, TX. 77041 who are the management company that the old Qualitek group now reports to.
- E. The iTi Qualitek business at 13 Alexander rd Billerica, Ma. was closed as a business unit on May 30, 2003. All products, records, etc. will be transferred to Uson L.P. in accordance with the state of Texas possession license.
- F. **Label:** A copy of the new product label is enclosed. The label will be attached to the Q200 Leakmeter and will be effective from June 1, 2003. Please note no units will be shipped from the new address(Uson TX) until all the licenses have been received/changed to the new ownership.
- G. **Product Changes:** I confirm that no product changes have been made to the Q200 since the last amendment.

- H. **Repair/Service:** No changes have been made since the last sealed source device review for the continued service, repair and calibration of the Model 120 Leakmeter.
- I. **Quality Assurance:** The Quality assurance program for Uson L.P. is enclosed.

If you have any questions concerning the enclosed please do not hesitate to contact Dan Ashby (R.S.O.) at (281) 671 2028, or myself at (281) 671 2051 (email at [dmorr@uson.com](mailto:dmorr@uson.com)).

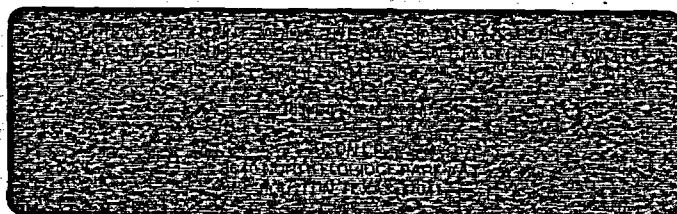
Sincerely,



Dave Morris  
Director of Product Management

**Q200 LEAKMETER RADIOACTIVE CAUTION LABEL**

**Positioned on the case**



**Uson**

Uson L.P  
8640 North Eldridge Parkway  
Houston, TX 77041  
Tel: 281-671-2000  
Fax: 281-671-2001  
[www.uson.com](http://www.uson.com)

**Uson L.P.**  
**8640 North Eldridge Parkway**  
**Houston, Texas 77041**

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<b>USON L.P.</b>	
Title: Receiving Radioactive Material	Prepared by: Dan Ashby

**I. Purpose:**

The purpose of this procedure is to provide systems and instructions and to assign responsibilities to authorize individuals for opening packages containing Radioactive Material.

**Authorized Individual** – An employee who completes a Radiation Safety Training course (provided by USON L. P.) and passes a competency test.

**II Procedure:**

- A. Put on gloves to prevent hand contamination.
- B. Visually inspect all packages containing Radioactive Material for any sign of damage. If damage is noted, stop and notify the Radiation Safety Officer (R.S.O.)
- C. Wipe test external surfaces before opening. Swipe top surface only using Wipe Swoops provided.
- D. Open packages to verify contents, inventory level (not to exceed 20 units) check documentation, and remove instrument.
- E. Leak Test all new instruments before being placed in a designated storage area using Leak Test Kits supplied by CTI Technologies.
- F. All Wipe & Leak Testing procedures must be completed within three (3) hours after receipt of package.
- G. Send Wipe & Leaks Test Kits to CTI Technologies for measurement. Maintain records of receipt and Wipe Test and Leak Test results.

CTI Technologies  
 91 Portsmouth Avenue  
 Stratham, NH 03885-2468

In case of fire, theft, or lost instruments or cell containing the radioactive source:

- A. Report the incident immediately to the R.S.O. or his assistant.
- B. The R.S.O. will report the incident to the TDH-BRC 512-458-7460.

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<b>USON L.P.</b>	
Title Radiation Safety Guidelines	Prepared by: Dan Ashby

An open source will not be purchased or stocked, therefore the use of personnel monitoring will not be required.

The areas where the sealed sources are held prior to shipping will be monitored using a Bicon 2000 survey meter. Weekly surveys of the designated areas will be made and results noted, and acted upon if found necessary as specified. The results of the surveys will be retained as specified. The factory, once per year, will calibrate the survey meter.

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<b>Title:</b> Radiation Survey Procedure using Bicron Model 2000 S/N C103G	<b>Prepared by:</b> Dan Ashby

1. Ensure that calibration is valid
2. Check battery voltage
3. Check HV reading
4. Select fast response
5. Select audio on
6. Select 0.1 scale
7. Sample areas A, B, C, and D and record the results.
8. Turn off unit.

**Important:** If a reading is obtained above background, immediately inform R.S.O.



**USON L.P.**

**Title: Emergency Plan for Radiation Safety**

**Prepared by: Dan Ashby**

**Fire:**

- Evacuate the building
- Inform R.S.O. immediately
- Notify Fire Personnel of Radioactive Material Stored.
- Inform TDH-BRC @ 512-458-7460

**Theft:**

- Inform R.S.O. immediately.
- Contact TDH-BRC @ 512-458-7460

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<b>USON L.P.</b>	
<b>Title:</b> Individuals Responsible for Safety and Training	<b>Prepared by:</b> Dan Ashby

**Dan Ashby (RSO)**

**Keith Symmank (Alternate RSO)**

**Allen Rannabargar** Will be given safety, receiving, and wipe testing training.

**Freddie Nickerson** Will be given safety, receiving, and wipe testing training.

**USON L.P.**

**Title:** Emergency Telephone Numbers

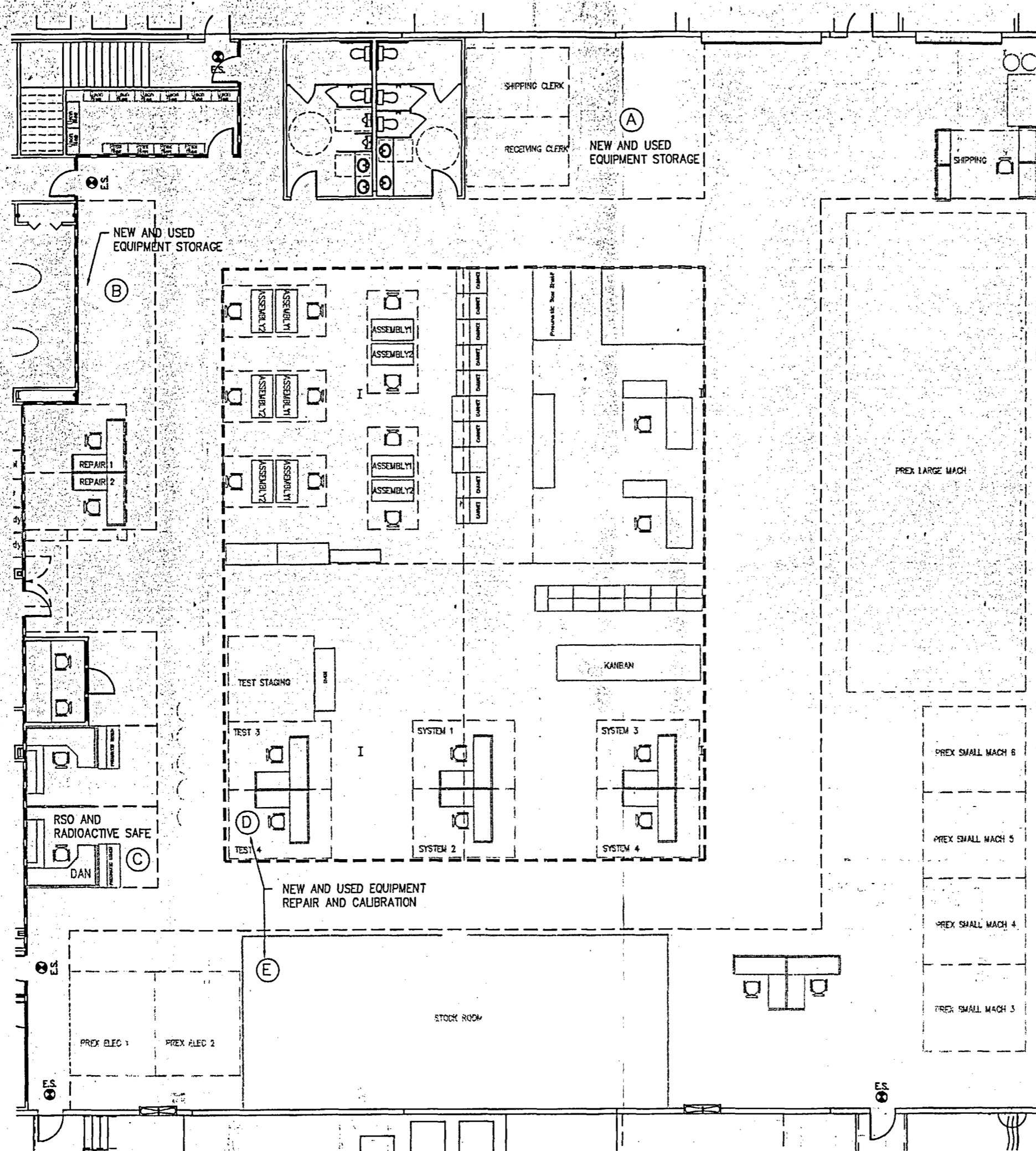
**Prepared by:** Dan Ashby

**R.S.O.:** Dan Ashby 281-379-6225

**Local Fire:** 911

**Local Police:** 911

**TDH-BRC** 512-458-7460



- AREA LEGEND
- (A) SHIPPING & RECEIVING
  - (B) REPAIR DEPARTMENT
  - (C) RSO OFFICE
  - (D) TEST & CALIBRATION
  - (E) TEST & CALIBRATION

NAME / ADDRESS: