

June 5, 2023

United States Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

SUBJECT: RESPONSE TO APPARENT VIOLATIONS IN NRC INSPECTION
REPORT 999-90009/2023001

To Whom It May Concern:

Below you will find our Response to the Apparent Violations in NRC Inspection Report 999-90009/2023001.

JENDCO Corporation, (JENDCO) acknowledges the NRC inspection report dated May 8, 2023 and does not contest / dispute any of the details presented in the report.

January 2023

A nonroutine and unplanned inspection was performed by the NRC at a new licensee in West Virginia. As a result of the inspection a violation was identified as JENDCO Corporation performed activities within the NRC jurisdiction without either: (1) applying for and possessing a specific license by the NRC under 10 CFR Part 30; (2) applying for and possessing a general license for reciprocity with its Commonwealth of Pennsylvania license; or (3) limiting the licensed activities performed in NRC jurisdiction to devices that were generally distributed and therefore under the authority of a general license through 10 CFR 31.6 (Section 2)

Corrective Actions:

1. Reciprocity:

JENDCO completed an application for reciprocity on March 24th, 2023. It was finalized and issued by the NRC on March 24th, 2023. JENDCO has filed Form 241 for reciprocity approval ten times and will continue to file for all work performed in NRC jurisdictions under 10-CFR-150.20.

Corrective Actions Continued:

2. Analysis of Leak Test Samples:

In regards to the californium-252 gauges, JENDCO will only perform the leak tests. Another company that is licensed / certified will perform the analysis.

Please Note: JENDCO will schedule to go to the facilities that have the californium 252 gauges and perform the leak tests. JENDCO will send them to another company that is licensed / certified to perform the analysis. JENDCO will provide the leak test at no cost to the customer in order for them to be in compliance.

JENDCO is in the process of amending our PA-1246 Radioactive Material License. Many of the companies have changed names or merged since our license was originally issued and it is very difficult to know the correct names to add to our amendment. (Please see the two attachments)

JENDCO does not have access to the Sealed Source and Device Registry to look up / confirm model numbers and device registrations. JENDCO is reaching out to manufactures to verify the device registrations.

JENDCO has performed the corrective actions per your recommendations and will work with the NRC to maintain compliance at all times.

Sincerely,



John R. Matschner, Jr.
President / Radiation Safety Officer

Enclosures:

Thermo Fisher Scientific Letter
Thermo Measure Tech Letter

cc: w/attachments

Paul G. Krohn, Director

Email: R1Enforement@nrc.gov

October 30, 2000



RE: TN-KSI Name Change

Dear Customer,

Your relationship with TN Technologies/Kay-Ray/Sensall (TN-KSI) is valued and we want to share with you some strategic changes at Thermo Electron, TN-KSI's parent company, which will help us serve our customers even more effectively in the future.

Thermo Electron is a publicly traded, global technology corporation that has built a reputation of financial strength, entrepreneurship, innovation and leadership in a variety of markets. Earlier this year, Thermo Electron made a critical decision to focus solely on its core business: instrumentation and related components and systems.

By early 2001, many of Thermo Electron's businesses outside this core will have been sold or spun off to create a \$2.2 billion company with clearer market focus, improved technological synergy, and stronger opportunities for growth.

As part of this plan, TN-KSI is changing our name to Thermo MeasureTech. This identifies us as part of Thermo Electron, as well as what we do best—measurement using the latest technologies for the applications we serve.

We understand the value of our existing company names: Texas Nuclear, TN Technologies, Kay-Ray and Sensall. These company names are market leaders and to get rid of them would be foolish. Our plan is to use our old company names as part of our new brand names, for example "Sensall Sapphire." This will enable us to continue the recognition of existing names while showing customers that we are part of Thermo Electron.

Thermo Electron products are everywhere—but today most people don't know it. By gathering together under the Thermo name, TN-KSI and the rest of the Thermo-owned companies we are showing that we are one company that encompasses many well-known brands, and with our capabilities we can be the strongest instrument company in the world. With your continued support, we are confident we can achieve that goal.

Sincerely,

A handwritten signature in cursive script that reads "Mark Whitman".

Mark Whitman, President

9 August 2010

Subject: Kay-Ray Sensall Purchase

Dear Sir or Ms.

It has come to my attention that you require a document explaining the legacy of Kay-Ray Sensall products. In 1992 Kay-Ray Sensall was purchased from Rosemount (Emerson Corporation) by TN Technologies (owned by Thermo Electron). The joining of these two companies became Thermo Measuretech which remained until Thermo Electron chose to have all business units use the corporate name of Thermo Electron. When Thermo Electron purchased Fisher Scientific all business unit names became Thermo Fisher Scientific.

The products that remain of Kay-Ray Sensall are therefore, under the business name of Thermo Scientific and are part of ThermoFisher Scientific Corporation.

Best regards,



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Process Systems
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