



Department of Energy

Washington, DC 20585

QA: L

JUL 15 1997

L. D. Foust, Technical Project Officer
For Yucca Mountain
Site Characterization Project
TRW Environmental Safety Systems, Inc.
1180 Town Center Drive, M/S 423
Las Vegas, NV 89134

OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT (OCRWM) QUALITY ASSURANCE (QA) SUPPLIER SURVEY OQA-SFE-97-004 OF ECTRON CORPORATION IN SUPPORT OF THE YUCCA MOUNTAIN SITE CHARACTERIZATION PROJECT AT LAWRENCE LIVERMORE NATIONAL LABORATORY (LLNL)

Enclosed is the report of the OCRWM QA Supplier Survey OQA-SFE-97-004. The survey was conducted by the Office of Quality Assurance at San Diego, California, during the period of May 22-23, 1997.

The survey determined that the quality controls being implemented by Ectron Corporation were being implemented in a satisfactory manner for the calibration of Ectron's Thermocouple Simulator Calibrators, Models 1100CF and 1120.

It is recommended that a restriction be placed on the user of Ectron Corporation's services to require the identification and submittal of the Traveler, Certification of Calibration, and associated calibration certificates of the measuring and test equipment standards used to perform the calibration. This restriction will be noted on the Qualified Suppliers List upon receipt of LLNL's concurrence of the Supplier Evaluation Report.

The survey is considered complete and closed as of the date of this letter.

If you have any questions, please contact either James Blaylock at (702) 794-1420 or Donald J. Harris at (702) 734-0035.

R.W. Clap
for Donald G. Horton, Director
Office of Quality Assurance

OQA:JB-1738

Handwritten notes: 1/1, WM-11, 102.7, NH 33

Enclosure:
Supplier Survey OQA-SFE-97-004

9707240269 970715
PDR WASTE
WM-11

PDR



240028



Printed with soy ink on recycled paper

Recp: NMSS/HLUR

JUL 15 1997

L. D. Foust

-2-

cc w/encl:

L. H. Barrett, DOE/HQ (RW-1) FORS
R. A. Milner, DOE/HQ (RW-2) FORS
J. O. Thoma, NRC, Washington, DC
W. L. Belke, NRC, Las Vegas, NV
R. R. Loux, NWPO, Carson City, NV
S. W. Zimmerman, NWPO, Carson City, NV
Jim Regan, Churchill County, Fallon, NV
D. A. Bechtel, Clark County, Las Vegas, NV
Susan Dudley, Esmeralda County, Goldfield, NV
Sandy Green, Eureka County, Eureka, NV
Tammy Manzini, Lander County, Austin, NV
Kim Packard, Mineral County, Hawthorne, NV
P. A. Niedzielski-Eichner, Nye County, Chantilly, VA
L. W. Bradshaw, Nye County, Tonopah, NV
Wayne Cameron, White Pine County, Ely, NV
B. R. Mettam, County of Inyo, Independence, CA
Mifflin and Associates, Las Vegas, NV
T. H. Chaney, USGS, Denver, CO
M. J. Clevenger, M&O/LANL, Los Alamos, NM
R. E. Monks, M&O/LLNL, Livermore, CA
W. L. Clarke, M&O/LLNL, Livermore, CA
F. J. Schelling, M&O/SNL, Albuquerque, NM, M/S 1325
D. C. Mangold, M&O/LBNL, Berkeley, CA
H. R. Cox, M&O, Las Vegas, NV
J. M. Ziemba, OQA/LLNL, Livermore, CA
R. W. Clark, DOE/OQA, Las Vegas, NV

HRTN128.WPD