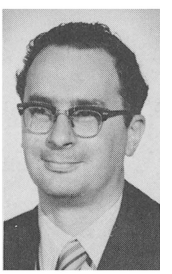
CORRIGENDUM

Nucl. Technol., **27**, 312 (1975).

Due to a printer's error, the photographs and biographies of Carl J. Paperiello and John M. Matuszek were interchanged with those of C. John Umbarger and Leo R. Cowder. The correct arrangement is shown below. The Editor regrets this error.

THE INFLUENCE OF NONSTATISTICAL VARIATIONS ON LOW-LEVEL MEASUREMENTS OF ^{131}I IN MILK

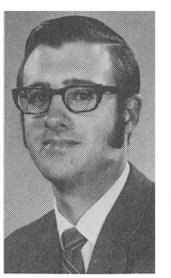
J. M. Matuszek
C. J. Paperiello

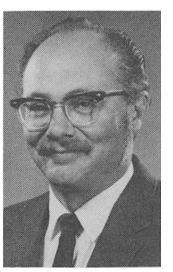


John M. Matuszek (top) (BS, chemistry, Worcester Polytechnic Institute, 1957; PhD, nuclear chemistry, Clark University, 1962) is director of the Radiological Sciences Laboratory. Present research programs include the investigation of ^{129}I releases from nuclear fuel reprocessing plants, characterization of liquid and gaseous effluents from nuclear facilities, and the development of ultra-low-level radioanalytical methods. Carl J. Paperiello (BA, physics, LaSalle College, 1964; PhD, nuclear physics, University of Notre Dame, 1970), research scientist in charge of the Counting Group at the Radiological Sciences Laboratory, is responsible for the radioactivity measurements performed on all routine and research samples at the Laboratory. His research interests include the use of low-background internal gas-proportional counters for measurements of radiogases, analysis of ^{129}I, and the application of β-γ coincidence counting to ultra-low-level radiochemical measurements for ^{133}Xe and ^{131}I.

MEASUREMENT OF TRANSURANIC SOLID WASTES AT THE 10 nCi/g ACTIVITY LEVEL

C. J. Umbarger
L. R. Cowder





C. John Umbarger (top) (PhD, physics, Florida State University) is a staff member at the Los Alamos Scientific Laboratory (LASL). The work presented here was completed while he was a member of the Nuclear Analysis Research Group. He is presently working in the Biophysics and Instrumentation Group at LASL. His current research interests include trace element analysis of environmental and biological materials as well as *in vivo* lung counting for plutonium workers. Leo R. Cowder is a senior technologist in the LASL Nuclear Analysis Research Group. His current responsibilities include design and implementation of nondestructive assay instrumentation for nuclear materials found in the nuclear fuel cycle.