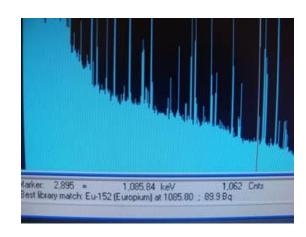
# **NEW RADIATION ANALYST LABORATORY**

## **FEATURES:**

- SEND IN SAMPLES
- ACCEPTS RADIOACTIVE SAMPLES
- **DEFINITIVE ASSAY**
- **IDENTITY & ACTIVITY OF EACH NUCLIDE**





### **APPLICATION:**

- **ENVIRONMENTAL SAMPLES**
- **FOSSILS AND ARTIFACTS**
- **CRIME SCENE**
- INDIVIDUAL GEMSTONES OR MOUNTED IN JEWLERY
- **MINERAL OR MINING CLAIMS**
- SUSPECTED POLLUTION

### **EQUIPMENT USED:**

- 30% HIGH PURITY GERMANIUM
- LIQUID NITROGEN COOLED
- •16,000 CHANNEL MCA-VERY HIGH RESOLUTION
- **MINIMUM DETECTABLE 0.037Bg**
- MANUFACTURED BY ORTEC AND GAMMA SPEC
- **EVALUATION**







**TECHNICAL ASSOCIATES OVERHOFF TECHNOLOGY** 





# NEW RADIATION ANALYST LABORATORY

#### YOU WILL RECEIVE:

- CERTIFICATE OF CONTENT
- NUMERICAL PRINTOUT OF RESULTS SHOWING EACH
  NUCLIDE WITH ACTUAL Bq/Sample and Bq/gram SPECTRUM PRINTOUT
- RETURN OF YOUR SAMPLE IN MOST CASES LICENSED BY STATE AND NRC.
- DESIGNED BY ONE OF THE WORLD'S LEADING ININOVATORS IN MANUAL AND AUTOMATED COUNTING

### SAMPLE ACCEPTANCE REQUIREMENTS:

• Solid Samples: 1 to 100 grams – samples as small as 0.1g at extra cost

Liquid samples: 5 to 2.5 ml vial - must be properly sealed
 Double package in solid plastic bags

### **SUBMISSION PROCEDURE:**

- Submit Full Contact Information:
  - Name
  - Phone
  - Email
  - Shipping Address
  - ✓ Send inquiry with description of sample.
    - √ Identify chemical composition.
    - ✓ Any dangerous or toxic materials must be recorded in your inquiry
  - ✓ Prices from \$130 to \$500 depending on difficulty

## ONLY SEND SAMPLE AFTER RECEIVING OUR AUTHORIZATION.





