

JUL - 2 2003

**ATTN:Christy Hernandez, Rachel S. Browder @ NRC**  
**FAX NO. CALLED: (817) 860-8263**

**Southwest Geophysical Services, Inc.**  
**4200 SKYLINE DRIVE**  
**FARMINGTON, NM 87401**  
**PH: (505) 325-8531      FX: (505) 325-3861**  
**NM LICENSE NO.: WL208-22      EXP.: MARCH 31, 2007**

**FROM: Mick Peterson      DATE: July 2, 2003**

**CLIENT INFORMATION:**

**COMPANY: Sandia National Laboratories**  
**REPRESENTATIVE: Joe Fritts      PH: (505) 845-8703**

**SITE INFORMATION:**

**FEDERAL SITE REFERENCE NUMBER: 2003 RTS #520**  
**FEDERAL SITE: Sandia National Laboratories**  
**LOCATION ON SITE: TA III, ER Site 74, Chemical Waste Landfill**

**ACTIVITY INFORMATION:**

**We will possess and use two separate nuclear, sealed sources. A 250 mCi Cesium 137 Gamma Ray source for density and a 1000 mCi Neutron source for porosity determinations on groundwater monitoring wells at the landfill site. This is an open hole; completion is dependent upon drilling conditions. It is estimated that it will be ready to log on July 3, 2003. Sorry about the short notification time, but we were just notified today (July 2) that the job will be ready to be logged tomorrow.**

*That's okay -  
Thank you for  
the notification.*

*Mick Peterson*  
*RSO*

**Rachel S. Browder**  
**Health Physicist**

*RSBrowder*  
*7/8/03*