

**From:** Timothy Johnson  
**To:** PHILLIP BARR  
**Date:** 06/08/2006 10:34:59 AM  
**Subject:** Re: question to the nrc

This is in response to your email dated June 1, 2006. In your email you asked about environmental sample testing.

The evaluation of high winds discussed in Appendix E.2 of NUREG-1790, "Environmental Impact Stated for the Proposed National Enrichment Facility in Lea County, New Mexico," was based on available information as referenced in NUREG-1790. U.S. Nuclear Regulatory Commission staff used the existing data and modeled additional cases as discussed in Appendix E.2. No additional sampling using, for example, PM10 monitors, was performed.

In its Radiological Environmental Monitoring Program, described in Section 6.1.2 of Louisiana Energy Services' (LES) Environmental Report and in Section 9.3.24 of NUREG-1827, "Safety Evaluation Report for the National Enrichment Facility in Lea County, New Mexico," LES will be conducting pre-operational monitoring of background radiological conditions including determining background atmospheric radioactivity monitoring. This testing program is scheduled to begin two years prior to the commencement of enrichment operations. During operations LES will use continuous particulate air samplers and perform analyses on biweekly and quarterly frequencies.

>>> "PHILLIP BARR" <pharb2@msn.com> 06/01/2006 11:25 AM >>>

The NRCs environmental assessment of the weather conditions here in Lea County ( in regards to LES enrichment plant)called for the use of PM10 monitors. They run on 24 hour cycles and then a filter has to be changed.

How many days in each year and for how many years were these monitors used in the test period? What was the test period? How many monitors were used in Lea County during the test period and were they placed in Eunice, out in the country and in Hobbs?.

Phillip Barr  
Lea County  
New Mexico

**Mail Envelope Properties** (44883593.90F : 10 : 35422)

**Subject:** Re: question to the nrc  
**Creation Date** 06/08/2006 10:34:59 AM  
**From:** Timothy Johnson

**Created By:** TCJ@nrc.gov

**Recipients**

msn.com  
pharb2 (PHILLIP BARR)

**Post Office**

**Route**  
msn.com

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
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