From: aceactivists@comcast.net

Sent: Monday, January 26, 2015 3:43 PM

To: Bower, Fred Cc: Evan Brandt

Subject: 2.7 Earthquake in Ramapo Fault Near Limerick 1-25-15 - Questions

1-25-15 - USGS Reported a 2.7 Earthquake In The Ramapo Fault Near Limerick.

1-26-15 Mr. Bower,

Not being able to get names and e-mail addresses for current Limerick resident inspectors from you or Neil Sheehan this afternoon, we prepared questions below and ask you for the answers.

FYI - Names for Limerick's resident inspectors on NRC's website are incorrect, listing Gene and Justin who to our knowledge are no longer there. This page wasn't updated since 4-14.

Thank you in advance for timely answers to our questions below.

Donna Cuthbert

The epicenter of the 2.7 earthquake in the Ramapo Fault at 11:30 P.M. last night was in Downington, not far from Limerick Nuclear Plant. The earthquake is map-wise, in line within the fault that heads to Limerick.

We have several questions for NRC resident inspectors at Limerick:

- 1. Were NRC inspectors aware of this? If so, were any actions taken?
- 2. Does USGS send any kind of automatic reports on regional earthquakes to NRC residents inspectors for Limerick? If not, why not?
- 3. Were all Limerick's seismic monitors working before, during, and after 11:30 last night (1-25-15)?
 - If Exelon claims seismic monitors were all working accurately, how do NRC's resident inspectors verify Exelon's claim?

- If Limerick's seismic monitors were inoperable yet again, what does NRC plan to do about that?
- We are extremely concerned. After the 8-23-11 Virginia earthquake that jolted Limerick, we learned that Limerick's seismic monitors had been left inoperable for one year and four months.
- One of Limerick's seismic monitors wasn't even repaired until 12-24-11, three months after the 8-23-11 earthquake.
- It is not clear if NRC even issued a violation notice for Limerick's inoperable seismic monitors.
- 4. Did Limerick's seismic monitors detect the earthquake or were any seismic alarms triggered?
 - If so, please e-mail a copy of the seismic report for the 2.7 earthquake at 11:30 P.M. on 1-25-15.

From: aceactivists@comcast.net

To: "NRC - Fred Bower" < fred.bower@nrc.gov > Sent: Monday, January 26, 2015 1:49:04 PM

Subject: Limerick Resident Inspector E-mail Addresses

Mr. Bower,

We have important questions for Limerick resident inspectors.

Please send names and e-mails addresses for the current Limerick resident inspectors.

Thank you, Donna Cuthbert