



STATE OF ALABAMA DEPARTMENT OF  
**PUBLIC HEALTH**

Donald E. Williamson, MD  
State Health Officer

January 12, 2007

Nader Mamish, Deputy Director  
Division of Preparedness and Response  
Office of Nuclear Security and Incident Response  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

Dear Mr. Mamish:

As you know, the State of Alabama incorporates the use of potassium iodide (KI) as a supplemental protective measure for the general public in the emergency planning zones (EPZs) surrounding the nuclear power plants in Alabama. The use of KI serves as a supplement to sheltering and/or evacuation in case of a radiological emergency at one of the nuclear power plants in our State. NRC provided our state with an initial supply of 130 mg KI in March 2002 and 65 mg KI in May 2004.

In accordance with the commission direction in a Staff Requirements Memorandum dated September 6, 2006, the NRC, on a one-time basis, will re-supply the existing State stockpiles of 130 mg and/or 65 mg tablets as requested. Listed below is the requested information for the replacement KI for the State of Alabama.

**KI TABLETS NEEDED**

	<u>130 mg KI</u>	<u>65 mg KI</u>
Houston County	21,330	2,775
Limestone County	48,064	6,008
Lawrence County	11,752	1,538
Lauderdale County	5,978	775
Morgan County	33,108	2,149
<b>Total</b>	<b>120,232</b>	<b>13,245</b>

In Alabama, the contact person authorized to receive the KI is Tonya Appleyard. Please ship the KI to Tonya Appleyard, Emergency Planning Branch, Office of Radiation Control, Alabama Department of Public Health, 201 Monroe Street, Suite 700, Montgomery, Alabama 36104. She may be reached by telephone at 334.206-5391.

Thank you for assistance in this manner.

Sincerely,

Kirksey Whatley, Director  
Office of Radiation Control  
Alabama Department of Public Health