

Pamela Blockey-O'Brien
D23 Golden Valley
Douglasville, GA 30134

7 pages total

Aug. 21st 1995

Ref 500 10578
Russell
G. Lynn
DRPM

50-160

Pamela Blockey-O'Brien

RE: My 2.206 Petition under
Docket 50-160

TO: The Executive Director, NRC.

I hereby request that the
NRC and Georgia Institute
of Technology guarantee
IN WRITING the following.

1) that the reactor is totally
safe, has never had a
single violation or
problem, is not built on
top of fill material and
a "drainage area," has
never had any security
problems or violations,
that the containment
dome, the reactor and

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fuel rods, plus the Co-60
and pool holding it, are
impossible to damage via
accident, design or terrorist
attack or earthquake or
sinkholes; that the entire
reactor facility including
containment, reactor, hot
cell, pool holding Cobalt-60
the floor of same, the reactor
vessel support and the
wastewater holding tanks
and floor (concrete) on which
everything sits, has been
X-Rayed and tested
and found to be
safe and defect
free;

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That all sewer and drain lines have been X-rayed for defects and found free of any and all radioactive contaminants to a distance of where all lines join the Orme St. Trunk - and found to be in excellent repair (this includes the granite section and the RCP sections); that all nuts, bolts, flanges, airlocks, gaskets and the like used in construction of the reactor, piping, containment and entire complex are in excellent

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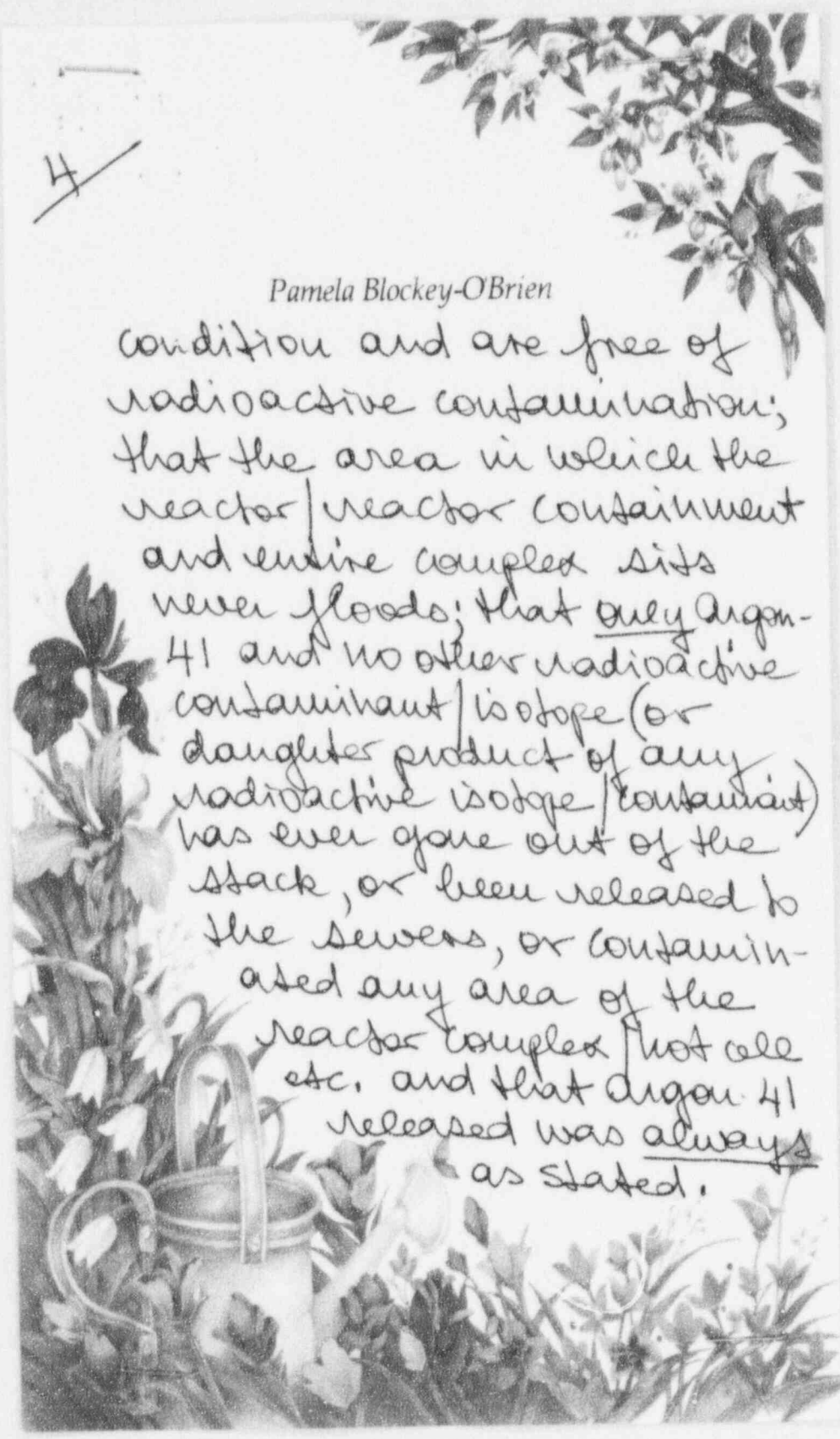
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that all sewer and drain lines have been X-rayed for defects and found free of any and all radioactive contaminants to a distance of where all lines join the Orme St. Trunk - and found to be in excellent repair (this includes the granite section and the RCP sections); that all nuts, bolts, flanges, airlocks, gaskets and the like used in construction of the reactor, piping, containment and entire complex are in excellent

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condition and are free of radioactive contamination; that the area in which the reactor/ reactor containment and entire complex sits never floods; that only Argon-41 and no other radioactive contaminant/isotope (or daughter product of any radioactive isotope/contaminant) has ever gone out of the stack, or been released to the sewers, or contaminated any area of the reactor complex (not cell etc. and that Argon 41 released was always as stated.



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- 2) That the soil and ground and surface water beneath the reactor + slab and adjacent to it to a distance of 300 feet is not, nor ever has been, contaminated with radioactive isotopes(s) in any amount, nor have the sewers, nor are ^{have} the leaves in trees and bushes to the same distance, nor any person, past and present, who works in the Neely Nuclear Research Center and Reactor / Reactor Containment area / hot cell area / Co-60 area etc.
- 3) That the

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NRC and Georgia Tech also guarantee in writing that the campus and the city to a distance of a 2 mile (from roads) radius could be evacuated totally within 30 minutes prior to, during and after the Olympics and that such an evacuation plan a) exists b) has been tested, 4) that there is no effect on health (DNA, genetic damage, birth defects, internal and external organs) to humans, animals, fish, insects, plants, aquatic

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Species, due to the AHA
policy and dumping of any
~~amount~~ of
radioactive contaminants to
sewers / waters of the US / oceans
of the world, or air, from
radioactive contaminants /
isotopes now, in the past,
or the future and no long
term or cumulative effects
of same on all humans
and other species listed,
from this (Tech) reactor or
any other reactor nation-
wide or the nuclear fuel
cycle from mining to
reactors to boules.
I expect an answer by
return post.

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The Executive Directors,
U.S.N.R.C.,
Washington DC 20555