

File

July 31, 1981

Director of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Gentlemen:

Reference New England Nuclear License Number 20-00320-14E,
Amendment 01 authorizing distribution of byproduct material
to persons exempt from licensing; and in compliance with 30
CFR 32.30; the following isotopes and quantities were trans-
ferred in the period ending June 30, 1981.

228.0	microcuries	Barium 133
11.0	microcuries	Bismuth 210
5.0	microcuries	Cadmium 109
1.0	microcuries	Calcium 45
32.63	millicuries	Carbon 14
103.0	microcuries	Cesium 137
3.0	microcuries	Chlorine 36
40.7	millicuries	Chromium 51
56.0	microcuries	Cobalt 60
1174.384	millicuries	Hydrogen 3
170.0	microcuries	Iodine 125
10.065	microcuries	Iodine 129
7.0	microcuries	Iodine 131
401.0	microcuries	Iron 55
100.0	microcuries	Iron 59
8.0	microcuries	Maganese 54
111.0	microcuries	Nickel 63
42.0	microcuries	Phosphorous 32
1.0	microcuries	Promethium 147
36.0	microcuries	Sodium 22
4.0	microcuries	Strontium 90
61.0	microcuries	Sulphur 35
2.0	microcuries	Technethium 99

Respectfully submitted,
NEW ENGLAND NUCLEAR CORP.

Felix R. DeLeo
Felix R. DeLeo
Director, Customer Service

cc: Region I. USNRC

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