



Q-2

7/12/04

To: Nuclear Regulatory Commission Control Number 135124

RE: Verification of levels in and around last vial P-32 received as required for License
Termination at Immunicon (Materials License Number 37-20963-01)

Dear NRC,

030 22159

As a part of completion of our license termination survey we have conducted a survey to verify that the last P-32 shipment received on 1/15/04 has decayed to sufficient levels for regular waste disposal. Using a Ludlum Model 44-9 pancake probe Model 3 ratemeter (calibrated on 1/8/04) the room background levels measured less than or equal to 40 CPM. The level measured at the exterior of the vial were less than or equal to 40 CPM. The levels measured at the top of the open vial were 300 CPM. This verifies that that no contamination of the contents were present and that the remaining activity is less than ten half lives of the original value.

Please let us know if there is any further actions we need to take to satisfy this decommission.

Thank you for your attention to this matter.

S. Mark O'Hara, Ph.D.
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135124

NMSS/RONI MATERIALS-002