

MCHL-UPC

24 March 1997

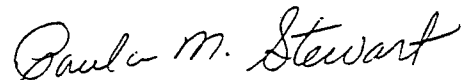
MEMORANDUM FOR: David W. Burton, Chief RMC Branch Health Physics, WRAMC

THRU: Maj. Walter Critz, Chief, Clinical Chemistry



SUBJECT: Termination of Radioactive Material Utilization, AUTH. #660

1. The Clinical Chemistry Section of DPALS has terminated the utilization of radioactive materials for clinical testing.
2. Room 2B51 is available for clearance as soon as possible.



Paula M. Stewart
Group Leader, Immunochemistry
Principle User, Auth. #660

cc: Maj. Walter Critz

Audit 1/15/97

CHAMMP Report

JAN 15 1997 07:36:38

Receipts in Inventory by Activity for Internal License 660(Stewart, Paula) (A208)

Receipt Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR49972	I-125	3x PTH RGT KIT(L)	09/27/96	6.000E-02 mCi	<u>0</u>	4.708E-02	1.742E+00	Nichols Institute Diagnostics	SP0200-96-A85
RMR49973	I-125	3x GASTRIN KITS(L)	09/27/96	1.050E-02 mCi	<u>0</u>	8.239E-03	3.049E-01	ICN Micromedics	SP0200-96-A85
RMR49974	I-125	3x DHEA KITS(L)	09/27/96	1.200E-02 mCi	<u>0</u>	9.416E-03	3.484E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49975	I-125	3X GROWTH HORMONE RI	09/27/96	1.000E-02 mCi	<u>0</u>	7.847E-03	2.903E-01	Diagnostic Products Corp	SP0200-96-A85
RMR50021	I-125	3x DHEA SULFATE CAC	10/18/96	1.200E-02 mCi	<u>0</u>	1.200E-02	4.440E-01	Diagnostic Products Corp	SP020097A8520
RMR50022	I-125	2x GROWTH HORMONE RI	10/18/96	1.000E-01 mCi	<u>0</u>	1.000E-01	3.700E+00	Diagnostic Products Corp	SP020097A8520
RMR50023	I-125	3x PTH RGT KIT(L)	10/18/96	6.000E-02 mCi	<u>0</u>	6.000E-02	2.220E+00	Nichols Institute Diagnostics	SP020097A8520
RMR50024	I-125	2x Gastrin-100 Tube	10/18/96	7.000E-03 mCi	<u>0</u>	7.000E-03	2.590E-01	ICN Micromedics	SP020097A8520
RMR50027	I-125	Gastrin-100 Tube Kit	10/21/96	3.500E-03 mCi	<u>0</u>	3.500E-03	1.295E-01	ICN Micromedics	SP020097A8520
RMR50081	I-125	4X PTH RGT KIT(L)	11/15/96	8.000E-02 mCi	<u>0</u>	8.000E-02	2.960E+00	Nichols Institute Diagnostics	SP20097A8520
✓ RMR50102	I-125	4X GROWTH HORMONE RI	11/27/96	2.000E-02 mCi	<u>same</u>	2.000E-02	7.400E-01	Diagnostic Products Corp	SP020097A8520
RMR50103	I-125	4X PTH RGT KIT(L)	11/27/96	8.000E-02 mCi	<u>0</u>	8.000E-02	2.960E+00	Nichols Institute Diagnostics	SP020097A8520
RMR50104	I-125	3X DHEA SULFATE CAC	11/27/96	1.200E-02 mCi	<u>0</u>	1.200E-02	4.440E-01	Diagnostic Products Corp	SP020097A8520
RMR50166	I-125	2X Gastrin Kit(L)	12/26/96	7.000E-03 mCi	<u>0</u>	7.000E-03	2.590E-01	ICN Micromedics	SP020097A8520
✓ RMR50169	I-125	3X PTH RGT KIT(L)	12/30/96	6.000E-02 mCi	<u>0.04mCi</u>	6.000E-02	2.220E+00	Nichols Institute Diagnostics	SP020097A8520
✓ RMR50170	I-125	2x DHEA SULFATE CAC	12/30/96	8.000E-03 mCi	<u>0.004mCi</u>	8.000E-03	2.960E-01	Diagnostic Products Corp	SP020097A8520
✓ RMR50171	I-125	2x GROWTH HORMONE RI	12/30/96	1.000E-02 mCi	<u>0.01mCi</u>	1.000E-02	3.700E-01	Diagnostic Products Corp	SP020097A8520
✓ RMR50189	I-125	Gastrin(L)	01/06/97	3.500E-03 mCi	<u>same</u>	3.500E-03	1.295E-01	ICN Micromedics	SP020097A8520
✓ RMR50190	I-125	3x PTH KITS(L)	01/06/97	6.000E-02 mCi	<u>same</u>	6.000E-02	2.220E+00	ICN Micromedics	SP020097A8520

19 Records Processed

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature:

Paula M. Stewart

Date:

1.15.97

CHAMMP Report
Receipts in Inventory by Activity for Internal License 660(Stewart, Paula) (A208)

SEP 26 1996 14:11:51

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR49784	I-125	DHEA SULFATE CAC RIA	07/01/96	8.000E-03 mCi	— 0 —	2.072E-03	7.667E-02	Diagnostic Products Corp	85155
RMR49785	I-125	PTH RGT KIT(L)	07/01/96	8.000E-02 mCi		2.072E-02	7.667E-01	Nichols Institute Diagnostics	85155
RMR49786	I-125	Gastrin (x 4)(L)	07/01/96	1.400E-02 mCi		5.439E-03	2.013E-01	ICN Micromedics	85155
RMR49829	I-125	GROWTH HORMONE RIA K	07/16/96	2.000E-02 mCi		1.108E-02	4.098E-01	Diagnostic Products Corp	DADA1596P7510
RMR49846	I-125	PTH RGT KIT x4(L)	07/26/96	8.000E-02 mCi		4.969E-02	1.838E+00	Nichols Institute Diagnostics	SP020096A8520
RMR49883	I-125	Gastrin-100 Tube Kit	08/09/96	1.400E-02 mCi		1.022E-02	3.783E-01	ICN Micromedics	
RMR49884	I-125	DHEA SULFATE CAC RIA	08/09/96	1.200E-02 mCi		8.763E-03	3.242E-01	Diagnostic Products Corp	
RMR49896	I-125	PTH RGT KIT x4(L)	08/19/96	8.000E-02 mCi		6.549E-02	2.423E+00	Nichols Institute Diagnostics	SP020096A8520
RMR49912	I-125	DHEA SULFATE CAC RIA	08/23/96	4.000E-03 mCi		3.435E-03	1.271E-01	Diagnostic Products Corp	
RMR49942	I-125	PTH RGT KIT X3(L)	09/09/96	6.000E-02 mCi		6.000E-02	2.220E+00	Nichols Institute Diagnostics	SP020096A8520
RMR49947	I-125	3x DHEA SULFATE CAC	09/11/96	1.200E-02 mCi		1.200E-02	4.440E-01	Diagnostic Products Corp	SP020096A8520
RMR49948	I-125	3x GROWTH HORMONE RI	09/11/96	1.500E-02 mCi		1.500E-02	5.550E-01	Diagnostic Products Corp	SP020096A8520
RMR49949	I-125	3x Gastrin-100 Tube	09/11/96	1.050E-02 mCi		1.050E-02	3.885E-01	ICN Micromedics	SP020096A8520

13 Records Processed

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature: Paula M. Stewart Date: 10/17/96

CHAMMP Report

JUL 10 1996 06:37:07

Receipts in Inventory by Activity for Internal License 660(Stewart, Paula) (A208)

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR49036	I-125	PICO CALIBRATOR(L)	08/18/95	8.337E-03 mCi	<u>0</u>	8.300E-03	3.071E-01	Hewlett Packard	SP020095A8520
RMR49557	I-125	GROWTH HORMONE RIA K	03/15/96	2.000E-02 mCi	<u>0</u>	1.000E-02	3.700E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49558	I-125	INSULIN 100 TEST KIT	03/15/96	6.000E-03 mCi	<u>0</u>	3.000E-03	1.110E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49622	I-125	DHEA SULFATE CAC RIA	04/13/96	8.000E-03 mCi	<u>0</u>	8.000E-03	2.960E-01	Diagnostic Products Corp	SP020096A8520
RMR49623	I-125	Gastrin-100 Tube Kit	04/13/96	1.400E-02 mCi	<u>0</u>	1.400E-02	5.180E-01	ICN Micromedics	SP020096A8520
RMR49624	I-125	PTH RGT KIT x2(L)	04/13/96	4.000E-02 mCi	<u>0</u>	4.000E-02	1.480E+00	Nichols Institute Diagnostics	SP020096A8520
RMR49663	I-125	PTH RGT KIT x4(L)	05/03/96	8.000E-02 mCi	<u>0</u>	8.000E-02	2.960E+00	Nichols Institute Diagnostics	SP020096A8520
RMR49682	I-125	DHEA SULFATE CAC RIA	05/10/96	8.000E-03 mCi	<u>0</u>	8.000E-03	2.960E-01	Diagnostic Products Corp	SP020096A8520
RMR49683	I-125	GROWTH HORMONE RIA K	05/10/96	2.000E-02 mCi	<u>0</u>	2.000E-02	7.400E-01	Diagnostic Products Corp	SP020096A8520
RMR49684	I-125	INSULIN 100 TEST KIT	05/10/96	6.000E-03 mCi	<u>0</u>	6.000E-03	2.220E-01	Diagnostic Products Corp	SP020096A8520
RMR49685	I-125	PTH RGT KIT x3(L)	05/10/96	6.000E-02 mCi	<u>0</u>	6.000E-02	2.220E+00	Nichols Institute Diagnostics	SP020096A8520
RMR49708	I-125	Gastrin 100T Kits X4	05/24/96	1.400E-02 mCi	<u>0</u>	1.400E-02	5.180E-01	ICN Micromedics	SP020096A8520
RMR49750	I-125	DHEA SULFATE CAC RIA	06/12/96	8.000E-03 mCi	<u>0</u>	8.000E-03	2.960E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49751	I-125	GROWTH HORMONE RIA K	06/12/96	2.200E-02 mCi	<u>0</u>	2.200E-02	8.140E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49752	I-125	PTH RGT KIT x4(L)	06/12/96	4.000E-02 mCi	<u>0</u>	4.000E-02	1.480E+00	Nichols Institute Diagnostics	SP0200-96-A85
RMR49784	I-125	DHEA SULFATE CAC RIA	07/01/96	8.000E-03 mCi	<u>0.004 mCi</u>	8.000E-03	2.960E-01	Diagnostic Products Corp	85155
RMR49785	I-125	PTH RGT KIT(L)	07/01/96	8.000E-02 mCi	<u>0.04 mCi</u>	8.000E-02	2.960E+00	Nichols Institute Diagnostics	85155
RMR49786	I-125	Gastrin (x 4)(L)	07/01/96	1.400E-02 mCi	<u>0.0105 mCi</u>	1.400E-02	5.180E-01	ICN Micromedics	85155

18 Records Processed

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature: Paula M. Stewart Date: 7, 10, 96

CRAMP Report
Receipts in Inventory by Activity for Internal License 660(Stewart, Paula)

MAR 25 1996 12:56:05

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR49036	I-125	PICO CALIBRATOR(L)	08/18/95	8.337E-03 mCi	<u>8.3 mci</u>	4.887E-04	1.808E-02	Hewlett Packard	SP020095A8520
RMR49362	I-125	PTH RGT KIT(L)	12/18/95	8.000E-02 mCi	<u>0.0 mci</u>	5.000E-02	1.850E+00	Nichols Institute Diagnostics	SP020096A8520
RMR49369	I-125	DHEA SULFATE CAC RIA	12/21/95	1.200E-02 mCi		1.200E-02	4.440E-01	Diagnostic Products Corp	SP096A8520
RMR49370	I-125	GROWTH HORMONE RIA K	12/21/95	2.000E-02 mCi		1.500E-02	5.550E-01	Diagnostic Products Corp	SP096A8520
RMR49371	I-125	INSULIN 100 TEST KIT	12/21/95	9.000E-03 mCi		9.000E-03	3.330E-01	Diagnostic Products Corp	SP096A8520
RMR49372	I-125	GASTRIN 100T KIT(L)	12/21/95	1.400E-02 mCi		7.000E-03	2.590E-01	Becton Dickinson Diagnostic Instrum	SP096A8520
RMR49440	I-125	DHEA SULFATE CAC RIA	01/24/96	1.200E-02 mCi		1.200E-02	4.440E-01	Diagnostic Products Corp	SP020096A8520
RMR49441	I-125	GROWTH HORMONE RIA K	01/24/96	2.000E-02 mCi		2.000E-02	7.400E-01	Diagnostic Products Corp	SP020096A8520
RMR49442	I-125	INSULIN 100 TEST KIT	01/24/96	9.000E-03 mCi		9.000E-03	3.330E-01	Diagnostic Products Corp	SP020096A8520
RMR49443	I-125	BD255-0171(L)	01/24/96	1.400E-02 mCi		1.400E-02	5.180E-01	Columbia Medical	SP0200-96-A85
RMR49444	I-125	PTH RGT Kit 40-2170(L)	01/24/96	8.000E-02 mCi		8.000E-02	2.960E+00	Columbia Medical	SP0200-96-A85
RMR49500	I-125	PTH RGT KIT(L)	02/23/96	6.000E-02 mCi		6.000E-02	2.220E+00	Nichols Institute Diagnostics	SP020096A8520
RMR49501	I-125	GASTRIN {125-I} RIA	02/23/96	1.050E-02 mCi		1.050E-02	3.885E-01	Becton Dickinson Diagnostic Instrum	SP020096A8520
RMR49556	I-125	DHEA SULFATE CAC RIA	03/15/96	8.000E-03 mCi		8.000E-03	2.960E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49557	I-125	GROWTH HORMONE RIA K	03/15/96	2.000E-02 mCi	<u>10 mci</u>	2.000E-02	7.400E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49558	I-125	INSULIN 100 TEST KIT	03/15/96	6.000E-03 mCi	<u>3 mci</u>	6.000E-03	2.220E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49559	I-125	PTH RGT KIT x4(L)	03/15/96	4.000E-02 mCi	<u>0 mci</u>	4.000E-02	1.480E+00	Nichols Institute Diagnostics	SP0200-96-A85

17 Records Processed

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature: Paula M. Stewart Date: 4/25/96

Audit 1/5/96

CHAMMP Report

DEC 29 1995 09:45:09

Receipts in Inventory by Activity for Internal License 660(Stewart, Paula)

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR49036	I-125	PICO CALIBRATOR(L)	08/18/95	8.337E-03 mCi	<u>SAME</u>	5.359E-04	1.983E-02	Hewlett Packard	SP020095A8520
RMR49115	I-125	INSULIN(L)	09/15/95	9.000E-03 mCi	<u>0</u>	2.709E-03	1.002E-01	Columbia Medical	SP0200-A8520
RMR49126	I-125	DHEA SULFATE CAC RIA	09/19/95	1.200E-02 mCi	<u>0</u>	1.801E-03	6.665E-02	Diagnostic Products Corp	DADA1593C0040
RMR49127	I-125	GROWTH HORMONE RIA K	09/19/95	2.000E-02 mCi	<u>0</u>	1.126E-03	4.166E-02	Diagnostic Products Corp	DADA1593C0040
RMR49242	I-125	PTH RGT KIT(L)	10/27/95	6.000E-02 mCi	<u>0</u>	2.934E-02	1.085E+00	Nichols Institute Diagnostics	SP0200-96-A85
RMR49243	I-125	Gastrin Kit(L)	10/27/95	1.400E-02 mCi	<u>0</u>	6.845E-03	2.533E-01	ICN Micromedics	SP0200-96-A85
RMR49244	I-125	DHEA SULFATE CAC RIA	10/27/95	1.200E-02 mCi	<u>0</u>	5.867E-03	2.171E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49245	I-125	GROWTH HORMONE RIA K	10/27/95	2.000E-02 mCi	<u>0</u>	9.779E-03	3.618E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49246	I-125	INSULIN 100 TEST KIT	10/27/95	9.000E-03 mCi	<u>0</u>	4.400E-03	1.628E-01	Diagnostic Products Corp	SP0200-96-A85
RMR49294	I-125	DHEA SULFATE CAC RIA	11/22/95	8.000E-03 mCi	<u>0</u>	5.278E-03	1.953E-01	Diagnostic Products Corp	SP020096A8520
RMR49295	I-125	PTH RGT KIT(L)	11/22/95	8.000E-02 mCi	<u>0</u>	5.278E-02	1.953E+00	Nichols Institute Diagnostics	SP020096A8520
RMR49296	I-125	INSULIN 100 TEST KIT	11/22/95	6.000E-03 mCi	<u>0</u>	3.958E-03	1.465E-01	Diagnostic Products Corp	SP020096A8520
RMR49362	I-125	PTH RGT KIT(L)	12/18/95	8.000E-02 mCi	<u>0.05</u>	7.110E-02	2.631E+00	Nichols Institute Diagnostics	SP020096A8520
RMR49369	I-125	DHEA SULFATE CAC RIA	12/21/95	1.200E-02 mCi	<u>0.012</u>	1.105E-02	4.088E-01	Diagnostic Products Corp	SP096A8520
RMR49370	I-125	GROWTH HORMONE RIA K	12/21/95	2.000E-02 mCi	<u>0.015</u>	1.842E-02	6.814E-01	Diagnostic Products Corp	SP096A8520
RMR49371	I-125	INSULIN 100 TEST KIT	12/21/95	9.000E-03 mCi	<u>0.009</u>	8.287E-03	3.066E-01	Diagnostic Products Corp	SP096A8520
RMR49372	I-125	GASTRIN 100T KIT(L)	12/21/95	1.400E-02 mCi	<u>0.007</u>	1.289E-02	4.770E-01	Becton Dickinson Diagnostic Instrum	SP096A8520

17 Records Processed

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature:

Paula M. Stewart

Date:

1/5/96

MCHL-UCP

28 July 1995

MEMORANDUM FOR: David W. Burton, Chief RMC Branch Health
Physics, WRAMC

SUBJECT: Radioactive reagent kit received and opened without
being processed through Health Physics Office

1. Previously all Radioactive materials ordered by the Radioimmunoassay Laboratory have been automatically delivered to the Health Physics Office at Forest Glen. Recently there has been a change in procedure. Reagents ordered on an emergency basis cannot be shipped to an address different from the ordering address.

2. On June 22, 1995 four HGH and three DHEA-S kit were received in the Chemistry section and placed in the Radioimmunoassay (RIA) Laboratory refrigerator. These kits were opened and use the following week by the tech stationed in that area at that time. The techs rotate weekly.

3. During weekly inventory it was discovered that these kits did not have a Health Physics control number listed in the radioactive material log. They were also ordered emergency.

4. Upon investigation it was discovered that the new NCO in the Chemistry section received these kit and placed them in the refrigerator. He was not aware that all radioactive materials were not to be accepted in the laboratory without the Health Physics yellow control ticket.

5. Presently there is one HGH kit (5uci) and one DHEA-S kit (4uci) remaining. These reagents expire 31 July 1995.

6. The NCO has been made aware of the process for receiving Radioactive materials in the RIA laboratory.

Paula M. Stewart
Group Leader, RIA Laboratory
Principle User, Auth #660

CHAMMP Report
Receipts in Inventory by Activity for Internal License 660(Stewart, Paula)

JUL 03 1995 11:46:38

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR48592	I-125	CA125 X 2(L)	03/09/95	1.300E-02 mCi	<u>0</u>	5.353E-03	1.981E-01	Abbott Laboratories	DADA1595C0022
RMR48597	I-125	PTH X 4(L)	03/13/95	8.000E-02 mCi	<u>0</u>	3.457E-02	1.279E+00	Columbia Medical	DADA1592A0034
RMR48598	I-125	TESTOSTERONE X 6(L)	03/13/95	1.800E-02 mCi	<u>0</u>	7.777E-03	2.878E-01	Columbia Medical	DADA1592A0034
RMR48610	I-125	DHEA X 3(L)	03/15/95	1.200E-02 mCi	<u>0</u>	5.294E-03	1.959E-01	Diagnostic Products Corp	DADA1593C0040
RMR48611	I-125	HGH X 4(L)	03/15/95	2.000E-02 mCi	<u>0</u>	8.823E-03	3.265E-01	Diagnostic Products Corp	DADA1593C0040
RMR48633	I-125	GASTRIN X 5(L)	03/22/95	1.750E-02 mCi	<u>0</u>	8.374E-03	3.098E-01	Columbia Medical	DADA1592A0034
RMR48638	I-125	CA125 X 2(L)	03/24/95	1.300E-02 mCi	<u>0</u>	6.365E-03	2.355E-01	Abbott Laboratories	DADA1595C0022
RMR48639	I-125	TESTOSTERONE X 8(L)	03/24/95	2.400E-02 mCi	<u>0</u>	1.176E-02	4.350E-01	Columbia Medical	DADA1592A0034
RMR48640	I-125	PTH X 5(L)	03/24/95	1.000E-01 mCi	<u>0</u>	4.899E-02	1.813E+00	Columbia Medical	DADA1592A0034
RMR48656	I-125	INSULIN X 3(L)	03/31/95	9.000E-03 mCi	<u>0</u>	4.779E-03	1.768E-01	Columbia Medical	DADA1592A0034
RMR48672	I-125	CA125(L)	04/04/95	1.300E-02 mCi	<u>0</u>	7.230E-03	2.675E-01	Abbott Laboratories	DADA1595C0022
RMR48703	I-125	CA(L)	04/18/95	1.300E-02 mCi	<u>0</u>	8.492E-03	3.142E-01	Abbott Laboratories	DADA1595C0022
RMR48704	I-125	DHEA X3(L)	04/18/95	1.200E-02 mCi	<u>0</u>	7.854E-03	2.906E-01	Diagnostic Products Corp	DADA15930040
RMR48705	I-125	HGH X4(L)	04/18/95	2.000E-02 mCi	<u>0</u>	1.309E-02	4.843E-01	Diagnostic Products Corp	DADA15930040
RMR48707	I-125	Testosterone x 10(L)	04/19/95	3.000E-03 mCi	<u>0</u>	1.985E-03	7.345E-02	Columbia Medical	DADA1592A0034
RMR48708	I-125	Gastrin x 5(L)	04/19/95	1.750E-02 mCi	<u>0</u>	1.158E-02	4.285E-01	Columbia Medical	DADA1592A0034
RMR48733	I-125	PTH X 4(L)	04/28/95	8.000E-02 mCi	<u>0</u>	5.866E-02	2.170E+00	Columbia Medical	DADA1592A0034
RMR48750	I-125	CA x 2(L)	05/02/95	1.300E-02 mCi	<u>0</u>	9.973E-03	3.690E-01	Abbott Laboratories	DADA1595C0022
RMR48786	I-125	CA X 2(L)	05/16/95	1.300E-02 mCi	<u>0</u>	1.172E-02	4.337E-01	Abbott Laboratories	DADA1595C0022
RMR48789	I-125	PTH X 4(L)	05/17/95	8.000E-02 mCi	<u>0</u>	7.297E-02	2.700E+00	Columbia Medical	051095
RMR48790	I-125	INSULIN X 3(L)	05/17/95	9.000E-03 mCi	<u>0</u>	8.209E-03	3.037E-01	Columbia Medical	051095
RMR48828	I-125	100T CA 125 I RIA(L)	06/05/95	1.300E-02 mCi	<u>0</u>	1.300E-02	4.810E-01	Abbott Laboratories	DADA1595C0022
RMR48845	I-125	TESTOSTERONE 100T KI	06/12/95	3.000E-02 mCi	<u>0</u>	3.000E-02	1.110E+00	ICN Micromedics	DADA1595P9756
RMR48846	I-125	GASTRIN (125-I)RIA K	06/12/95	1.400E-02 mCi	<u>.007</u>	1.400E-02	5.180E-01	Becton Dickinson Diagnostic Instrum	DADA1595P9756

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature:

Paula M. Stewart

Date:

7/12/95

48908

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CHAMMP Report
Receipts in Inventory by Activity for Internal License 660(Ingram, Kenneth)

MAR 06 1995 07:17:42

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR48286	I-125	HGH X 5	11/23/94	2.500E-02 mCi	0.0	3.494E-03	1.293E-01	Columbia Medical	DADA1593A0034
RMR48374	I-125	DHEA X 5	12/19/94	4.000E-02 mCi		2.191E-02	8.106E-01	Diagnostic Products Corp	DADA1593C0040
RMR48375	I-125	ALDOSTERONE X 5	12/19/94	3.500E-02 mCi		1.917E-02	7.093E-01	Diagnostic Products Corp	DADA1593C0040
RMR48376	I-125	HGH X 6	12/19/94	3.000E-02 mCi		1.643E-02	6.080E-01	Diagnostic Products Corp	DADA1593C0040
RMR48392	I-125	GASTRIN X 5	12/23/94	1.750E-02 mCi		1.004E-02	3.717E-01	Columbia Medical	DADA1592A0034
RMR48393	I-125	TESTOSTERONE X 12	12/23/94	3.600E-02 mCi		2.304E-02	8.525E-01	Columbia Medical	DADA1592A0034
RMR48394	I-125	INSULIN X 3	12/23/94	9.000E-03 mCi		5.166E-03	1.911E-01	Columbia Medical	DADA1592A0034
RMR48440	I-125	PTH X 4	01/10/95	2.000E-02 mCi		1.412E-02	5.224E-01	Columbia Medical	DADA1592A0034
RMR48459	I-125	DHEA SULFATE X 6	01/18/95	2.400E-02 mCi		1.861E-02	6.888E-01	Diagnostic Products Corp	DADA1593C0040
RMR48460	I-125	ALDOSTERONE X 6	01/25/95	2.100E-02 mCi		1.759E-02	6.508E-01	Diagnostic Products Corp	DADA1593C0040
RMR48461	I-125	HGH X 8	01/18/95	4.000E-02 mCi		3.102E-02	1.148E+00	Diagnostic Products Corp	DADA1593C0040
RMR48475	I-125	PTH X 4	01/24/95	8.000E-02 mCi		6.639E-02	2.456E+00	Columbia Medical	DADA1592A0034
RMR48521	I-125	INSULIN	02/08/95	9.000E-03 mCi		8.872E-03	3.283E-01	Columbia Medical	DADA1592A0034
RMR48522	I-125	GASTRIN	02/08/95	1.800E-02 mCi		1.774E-02	6.565E-01	Columbia Medical	DADA1592A0034
RMR48523	I-125	TESTOSTERONE	02/08/95	3.900E-02 mCi		3.845E-02	1.423E+00	Columbia Medical	DADA1592A0034
RMR48540	I-125	PTH X 4	02/16/95	8.000E-02 mCi		8.000E-02	2.960E+00	Columbia Medical	DADA1592A0034
RMR48547	I-125	DHEA X 4	02/22/95	2.400E-02 mCi		2.400E-02	8.880E-01	Diagnostic Products Corp	DADA1593C0040
RMR48548	I-125	ALDOSTERONE X 6	02/22/95	2.100E-02 mCi		2.100E-02	7.770E-01	Diagnostic Products Corp	DADA1593C0040
RMR48549	I-125	HGH X 3	02/22/95	1.500E-02 mCi	0.0	1.500E-02	5.550E-01	Diagnostic Products Corp	DADA1593C0040

19 Records Processed

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature: Kenneth IngramDate: 4/4/95

CHAMMP Report
Receipts in Inventory by Activity for Internal License 660(Ingram, Kenneth)

DEC 27 1994 07:21:04

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR48025	I-125	INSULIN	08/18/94	9.000E-03 mCi	0	6.000E-03	2.220E-01	Diagnostic Products Corp	DADA1593C0040
RMR48027	I-125	PROGESTERONE	08/18/94	1.500E-02 mCi		1.500E-02	5.550E-01	Diagnostic Products Corp	DADA1593C0040
RMR48040	I-125	hGH X 4	08/23/94	2.000E-02 mCi		1.500E-02	5.550E-01	Diagnostic Products Corp	DADA1593C0040
RMR48080	I-125	PTH X 4	09/09/94	8.000E-02 mCi		6.280E-02	2.324E+00	Columbia Medical	DADA1592A0034
RMR48119	I-125	DHEA X 3	09/22/94	1.200E-02 mCi		1.094E-02	4.049E-01	Diagnostic Products Corp	DADA1594C0040
RMR48120	I-125	ALDOSTERONE X 3	09/22/94	1.050E-02 mCi		9.575E-03	3.543E-01	Diagnostic Products Corp	DADA1594C0040
RMR48126	I-125	FENTANYL	09/23/94	1.300E-02 mCi		1.199E-02	4.437E-01	Diagnostic Products Corp	DADA1594V4130
RMR48127	I-125	TESTOSTERONE X 14	09/23/94	4.200E-02 mCi		3.874E-02	1.434E+00	Columbia Medical	DADA1592A0034
RMR48128	I-125	hGH X 4	09/26/94	2.000E-02 mCi		1.910E-02	7.067E-01	Diagnostic Products Corp	DADA1593C0040
RMR48174	I-125	PTH X 4	10/11/94	8.000E-02 mCi		8.000E-02	2.960E+00	Columbia Medical	DADA1592A0034
RMR48175	I-125	INSULIN X 2	10/11/94	6.000E-03 mCi		6.000E-03	2.220E-01	Columbia Medical	DADA1592A0034
RMR48176	I-125	DHEA X 2	10/11/94	8.000E-03 mCi		8.000E-03	2.960E-01	Columbia Medical	DADA1592A0034
RMR48184	I-125	GASTRIN X 5	10/14/94	1.750E-02 mCi		1.750E-02	6.475E-01	Columbia Medical	DADA1592A0034
RMR48198	I-125	PTH X 4	10/21/94	8.000E-02 mCi		8.000E-02	2.960E+00	Columbia Medical	DADA1592A0034
RMR48199	I-125	ALDOSTERONE X 3	10/21/94	1.050E-02 mCi		1.050E-02	3.885E-01	Columbia Medical	DADA1592A0034
RMR48200	I-125	TESTOSTERONE X 2	10/21/94	6.000E-03 mCi		6.000E-03	2.220E-01	Columbia Medical	DADA1592A0034
RMR48227	I-125	TESTOSTERONE X 10	11/02/94	3.000E-02 mCi		3.000E-02	1.110E+00	Columbia Medical	DADA1592A0034
RMR48228	I-125	INSULIN X 2	11/02/94	6.000E-03 mCi		6.000E-03	2.220E-01	Columbia Medical	DADA1592A0034
RMR48229	I-125	DHEA X 2	11/02/94	8.000E-03 mCi		8.000E-03	2.960E-01	Columbia Medical	DADA1592A0034
RMR48247	I-125	PTH X 5	11/10/94	1.000E-01 mCi		1.000E-01	3.700E+00	Columbia Medical	DADA1592A0034
RMR48248	I-125	GASTRIN X 5	11/10/94	1.750E-02 mCi		1.750E-02	6.475E-01	Columbia Medical	DADA1592A0034
RMR48284	I-125	TESTOSTERONE X 14	11/23/94	4.200E-02 mCi		4.200E-02	1.554E+00	Columbia Medical	DADA1593A0034
RMR48285	I-125	ALDOSTERONE X 3	11/23/94	1.050E-02 mCi		1.050E-02	3.885E-01	Columbia Medical	DADA1593A0034
RMR48286	I-125	hGH X 5	11/23/94	2.500E-02 mCi	0.005	2.500E-02	9.250E-01	Columbia Medical	DADA1593A0034

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature: Paula M. Stewart Date: 1, 9, 95

CHAMMP Report
Receipts in Inventory by Activity for Internal License 660(Ingram, Kenneth)

DEC 27 1994 07:21:21

Key	Radio- Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR48336	I-125	INSULIN X 3	12/07/94	9.000E-03 mCi	<u>0</u>	9.000E-03	3.330E-01	Columbia Medical	DADA1592A0034
RMR48337	I-125	PTH X 4	12/07/94	8.000E-02 mCi	<u>↓</u>	8.000E-02	2.960E+00	Columbia Medical	DADA1592A0034
RMR48338	I-125	DHEA X 3	12/07/94	1.200E-02 mCi	<u>↓</u>	1.200E-02	4.440E-01	Columbia Medical	DADA1592A0034
RMR48374	I-125	DHEA X 5	12/19/94	4.000E-02 mCi	<u>0.040</u>	4.000E-02	1.480E+00	Diagnostic Products Corp	DADA1593C0040
RMR48375	I-125	ALDOSTERONE X 5	12/19/94	3.500E-02 mCi	<u>0.035</u>	3.500E-02	1.295E+00	Diagnostic Products Corp	DADA1593C0040
RMR48376	I-125	hGH X 6	12/19/94	3.000E-02 mCi	<u>0.030</u>	3.000E-02	1.110E+00	Diagnostic Products Corp	DADA1593C0040
RMR48392	I-125	GASTRIN X 5	12/23/94	1.750E-02 mCi	<u>0.0175</u>	1.750E-02	6.475E-01	Columbia Medical	DADA1592A0034
RMR48393	I-125	TESTOSTERONE X 12	12/23/94	3.600E-02 mCi	<u>0.033</u>	3.600E-02	1.332E+00	Columbia Medical	DADA1592A0034
RMR48394	I-125	INSULIN X 3	12/23/94	9.000E-03 mCi	<u>0.009</u>	9.000E-03	3.330E-01	Columbia Medical	DADA1592A0034

33 Records Processed

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature:

Paula M. Stewart

Date:

1/9/95

Receipts in Inventory by Activity for Internal License 660(Ingram, Kenneth)

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR47729	I-125	GASTRIN X 5	05/13/94	1.750E-02 mCi	<u>0</u>	6.045E-03	2.237E-01	Columbia Medical	DADA1592A0034
RMR47740	I-125	INSULIN X 3	05/18/94	9.000E-03 mCi	<u>0</u>	3.627E-03	1.342E-01	Diagnostic Products Corp	DADA1593C0040
RMR47743	I-125	ALDOSTERONE X 3	05/18/94	1.050E-02 mCi	<u>0</u>	1.511E-03	5.591E-02	Diagnostic Products Corp	DADA1593C0040
RMR47744	I-125	HGH X 4	05/18/94	2.000E-02 mCi	<u>0</u>	3.022E-03	1.118E-01	Diagnostic Products Corp	DADA1593C0040
RMR47779	I-125	PTH X 4	06/01/94	8.000E-02 mCi	<u>0</u>	2.418E-02	8.946E-01	Nichols Institute Diagnostics	DADA1593C0041
RMR47798	I-125	TESTOSTERONE X 14	06/03/94	4.200E-02 mCi	<u>0</u>	7.254E-03	2.684E-01	Columbia Medical	DADA1592A0034
RMR47813	I-125	ESTRADIOL X 5	06/08/94	1.500E-02 mCi	<u>0</u>	4.715E-03	1.744E-01	Columbia Medical	DADA1592A0034
RMR47855	I-125	INSULIN X 3	06/22/94	9.000E-03 mCi	<u>0</u>	5.462E-03	2.021E-01	Diagnostic Products Corp	DADA1593C0040
RMR47856	I-125	DHEA X 3	06/22/94	1.200E-02 mCi	<u>0</u>	7.283E-03	2.695E-01	Diagnostic Products Corp	DADA1593C0040
RMR47857	I-125	PROGESTERONE X 3	06/22/94	1.500E-02 mCi	<u>0</u>	9.104E-03	3.368E-01	Diagnostic Products Corp	DADA1593C0040
RMR47858	I-125	ALDOSTERONE X 3	06/22/94	1.050E-02 mCi	<u>0</u>	4.533E-03	1.677E-01	Diagnostic Products Corp	DADA1593C0040
RMR47859	I-125	HGH X 4	06/22/94	2.000E-02 mCi	<u>0</u>	1.214E-02	4.491E-01	Diagnostic Products Corp	DADA1593C0040
RMR47900	I-125	TESTOSTERONE	07/06/94	8.400E-02 mCi	<u>0</u>	5.668E-02	2.097E+00	ICN Micromedics	
RMR47901	I-125	PTH	07/06/94	4.000E-02 mCi	<u>0</u>	2.699E-02	9.986E-01	Nichols Institute Diagnostics	
RMR47914	I-125	PTH X 2	07/08/94	4.000E-02 mCi	<u>0</u>	2.761E-02	1.022E+00	Columbia Medical	DADA1592A0034
RMR47915	I-125	GASTRIN X 5	07/08/94	1.750E-02 mCi	<u>0</u>	1.208E-02	4.470E-01	Columbia Medical	DADA1592A0034
RMR47939	I-125	INSULIN X 3	07/20/94	9.000E-03 mCi	<u>0</u>	7.121E-03	2.635E-01	Diagnostic Products Corp	DADA1593C0040
RMR47940	I-125	DHEA X 3	07/20/94	1.200E-02 mCi	<u>0</u>	9.494E-03	3.513E-01	Diagnostic Products Corp	DADA1593C0040
RMR47941	I-125	PROGESTERONE X 3	07/20/94	1.200E-02 mCi	<u>0</u>	9.494E-03	3.513E-01	Diagnostic Products Corp	DADA1593C0040
RMR47942	I-125	ALDOSTERONE X 3	07/20/94	2.100E-02 mCi	<u>0</u>	1.662E-02	6.148E-01	Diagnostic Products Corp	DADA1593C0040
RMR47947	I-125	HGH	07/21/94	2.000E-02 mCi	<u>0</u>	1.601E-02	5.923E-01	Diagnostic Products Corp	DADA1593C0040
RMR47963	I-125	PTH X 4	07/26/94	8.000E-02 mCi	<u>0</u>	6.784E-02	2.510E+00	Columbia Medical	DADA1592A0034
RMR48025	I-125	INSULIN	08/18/94	9.000E-03 mCi	<u>buir</u>	9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR48026	I-125	DHEA	08/18/94	1.200E-02 mCi	<u>0</u>	1.200E-02	4.440E-01	Diagnostic Products Corp	DADA1593C0040

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature: Kenneth IngramDate: 9/13/94

Receipts in Inventory by Activity for Internal License 660(Ingram, Kenneth)

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR48027	I-125	PROGESTERONE	08/18/94	1.500E-02 mCi	<u>15 mci</u>	1.500E-02	5.550E-01	Diagnostic Products Corp	DADA1593C0040
RMR48028	I-125	ALDOSTERONE	08/18/94	9.000E-03 mCi	<u>0</u>	9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR48032	I-125	TESTOSTERONE X 14	08/19/94	4.200E-02 mCi	<u>0</u>	4.200E-02	1.554E+00	Columbia Medical	DADA1592A0034
RMR48033	I-125	GASTRIN X 5	08/19/94	1.750E-02 mCi	<u>0</u>	1.750E-02	6.475E-01	Columbia Medical	DADA1592A0034
RMR48034	I-125	PTH X 4	08/19/94	8.000E-02 mCi	<u>0</u>	8.000E-02	2.960E+00	Columbia Medical	DADA1592A0034
RMR48040	I-125	hGH X 4	08/23/94	2.000E-02 mCi	<u>15 mci</u>	2.000E-02	7.400E-01	Diagnostic Products Corp	DADA1593C0040

30 Records Processed

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature: Kenneth IngramDate: 9/13/94

Receipts in Inventory by Activity for Internal License 660(Ingram, Kenneth)

Audit
Key *6/27/94*

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR47471	I-125	GASTRIN X 5	02/14/94	1.750E-02 mCi	0	3.500E-03	1.295E-01	Columbia Medical	DADA1592A0034
RMR47472	I-125	insulin x 3	02/15/94	9.000E-03 mCi		3.000E-03	1.110E-01	Diagnostic Products Corp	DADA1593C0040
RMR47473	I-125	DHEA X 3	02/15/94	1.200E-02 mCi		8.000E-03	2.960E-01	Diagnostic Products Corp	DADA1593C0040
RMR47475	I-125	ALDOSTERONE X 3	02/15/94	1.050E-02 mCi		2.500E-03	9.250E-02	Diagnostic Products Corp	DADA1593C0040
RMR47476	I-125	hGH X 4	02/15/94	2.000E-02 mCi		9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR47544	I-125	PTH X 4	03/09/94	8.000E-02 mCi		5.818E-02	2.153E+00	Nichols Institute Diagnostics	DADA1593C0041
RMR47562	I-125	TESTOSTERONE X 12	03/16/94	3.600E-02 mCi		2.847E-02	1.053E+00	POTOMAC SCIENTIFIC SUPPLY, INC.	DADA1591A0101
RMR47563	I-125	ESTRADIOL X 5	03/16/94	1.500E-02 mCi		1.186E-02	4.388E-01	POTOMAC SCIENTIFIC SUPPLY, INC.	DADA1591A0101
RMR47564	I-125	INSULIN X 2	03/16/94	9.000E-03 mCi		7.119E-03	2.634E-01	Diagnostic Products Corp	DADA1593C0040
RMR47565	I-125	DHEA X 3	03/16/94	1.200E-02 mCi		9.492E-03	3.512E-01	Diagnostic Products Corp	DADA1593C0040
RMR47566	I-125	PROGESTERONE X 3	03/16/94	9.000E-03 mCi		7.119E-03	2.634E-01	Diagnostic Products Corp	DADA1593C0040
RMR47567	I-125	ALDOSTERONE X 3	03/16/94	1.050E-02 mCi		8.305E-03	3.073E-01	Diagnostic Products Corp	DADA1593C0040
RMR47568	I-125	hGH X 4	03/16/94	2.000E-02 mCi		1.582E-02	5.853E-01	Diagnostic Products Corp	DADA1593C0040
RMR47599	I-125	CENTACOR CA125 X 4	03/30/94	2.600E-02 mCi		2.410E-02	8.917E-01	Incstar	N/A
RMR47624	I-125	PTH X 4	04/06/94	8.000E-02 mCi		8.000E-02	2.960E+00	Nichols Institute Diagnostics	DADA1593C0041
RMR47630	I-125	TESTOSTERONE	04/07/94	3.000E-03 mCi		3.000E-03	1.110E-01	ICN Micromedics	
RMR47645	I-125	FENTANYL X 6	04/12/94	3.900E-02 mCi		3.900E-02	1.443E+00	Diagnostic Products Corp	DADA1594P6786
RMR47647	I-125	GASTRIN X 5	04/12/94	1.750E-02 mCi		1.750E-02	6.475E-01	Columbia Medical	DADA1592A0024
RMR47662	I-125	INSULIN X 3	04/20/94	9.000E-03 mCi		9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR47663	I-125	DHEA X 3	04/20/94	1.200E-02 mCi		1.200E-02	4.440E-01	Diagnostic Products Corp	DADA1593C0040
RMR47664	I-125	PROGESTERONE X 3	04/20/94	1.500E-02 mCi		1.500E-02	5.550E-01	Diagnostic Products Corp	DADA1593C0040
RMR47665	I-125	ALDOSTERONE X 3	04/20/94	1.050E-02 mCi		1.050E-02	3.885E-01	Diagnostic Products Corp	DADA1593C0040
RMR47666	I-125	hGH X 4	04/20/94	2.000E-02 mCi		2.000E-02	7.400E-01	Diagnostic Products Corp	DADA1593C0040
RMR47670	I-125	ESTRADIOL X 5	04/21/94	1.500E-02 mCi		1.500E-02	5.550E-01	Columbia Medical	DADA1592A0034

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature: *Kenneth Ingram*Date: *6/27/94*

Receipts in Inventory by Activity for Internal License 660(Ingram, Kenneth)

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR47707	I-125	TESTOSTERONE X 2	05/04/94	3.600E-02 mCi	<u>0</u>	3.600E-02	1.332E+00	Columbia Medical	DADA1593A0034
RMR47716	I-125	PTH X 5	05/10/94	1.000E-01 mCi	<u>↓</u>	1.000E-01	3.700E+00	Nichols Institute Diagnostics	DADA1593C0041
RMR47728	I-125	ESTRADIOL X 5	05/13/94	1.300E-02 mCi	<u>↓</u>	1.300E-02	4.810E-01	Columbia Medical	DADA1592A0034
RMR47729	I-125	GASTRIN X 5	05/13/94	1.750E-02 mCi	<u>0.010</u>	1.750E-02	6.475E-01	Columbia Medical	DADA1592A0034
RMR47740	I-125	INSULIN X 3	05/18/94	9.000E-03 mCi	<u>0.006</u>	9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR47741	I-125	DHEA X 3	05/18/94	1.200E-02 mCi	<u>0</u>	1.200E-02	4.440E-01	Diagnostic Products Corp	DADA1593C0040
RMR47742	I-125	PROGESTERONE X 3	05/18/94	1.550E-02 mCi	<u>↓</u>	1.550E-02	5.735E-01	Diagnostic Products Corp	DADA1593C0040
RMR47743	I-125	ALDOSTERONE X 3	05/18/94	1.050E-02 mCi	<u>0.0025</u>	1.050E-02	3.885E-01	Diagnostic Products Corp	DADA1593C0040
RMR47744	I-125	HGH X 4	05/18/94	2.000E-02 mCi	<u>0.005</u>	2.000E-02	7.400E-01	Diagnostic Products Corp	DADA1593C0040
RMR47779	I-125	PTH X 4	06/01/94	8.000E-02 mCi	<u>0.04</u>	8.000E-02	2.960E+00	Nichols Institute Diagnostics	DADA1593C0041
RMR47798	I-125	TESTOSTERONE X 14	06/03/94	4.200E-02 mCi	<u>0.012</u>	4.200E-02	1.554E+00	Columbia Medical	DADA1592A0034
RMR47813	I-125	ESTRADIOL X 5	06/08/94	1.500E-02 mCi	<u>0.0078</u>	1.500E-02	5.550E-01	Columbia Medical	DADA1592A0034

36 Records Processed

47855
47856
47857
47858
47859

0.009 (mCi)
0.012
0.015
0.0075
0.020

The principal users signature on the bottom of this form indicates that a physical inventory of the radionuclides listed has been performed.

Signature: Kenneth IngramDate: 6/22/94

CHAMMP Report
Receipts in Inventory by Activity for Internal License 660(Ingram, Kenneth)

MAR 08 1994 09:28:17

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR47099	I-125	Gastrin X 5	10/28/93	1.750E-02 mCi	<i>none</i>	1.500E-02	5.550E-01	Columbia Medical	DADA1592A0034
RMR47180	I-125	INSULIN X 3	11/17/93	9.000E-03 mCi		6.000E-03	2.220E-01	Diagnostic Products Corp	DADA1593C0040
RMR47181	I-125	DHEA X 3	11/17/93	1.200E-02 mCi		8.000E-03	2.960E-01	Diagnostic Products Corp	DADA1593C0040
RMR47182	I-125	PROGESTERONE X 3	11/17/93	9.000E-03 mCi		5.000E-03	1.850E-01	Diagnostic Products Corp	DADA1593C0040
RMR47183	I-125	ALDOSTERONE X 3	11/17/93	1.800E-02 mCi		5.000E-03	1.850E-01	Diagnostic Products Corp	DADA1593C0040
RMR47184	I-125	hGH X 4	11/17/93	2.000E-02 mCi		1.000E-02	3.700E-01	Diagnostic Products Corp	DADA1593C0040
RMR47238	I-125	TESTOSTERONE X 12	12/07/93	3.600E-02 mCi		2.564E-02	9.487E-01	Columbia Medical	DADA1592A0034
RMR47239	I-125	ESTRADIOL X 5	12/07/93	1.300E-02 mCi		9.259E-03	3.426E-01	Columbia Medical	DADA1592A0034
RMR47315	I-125	INSULIN X 3	12/21/93	9.000E-03 mCi		7.520E-03	2.782E-01	Amersham Corporation	DADA1593C0040
RMR47316	I-125	DHEA X 3	12/21/93	1.200E-02 mCi		1.003E-02	3.710E-01	Amersham Corporation	DADA1593C0040
RMR47317	I-125	PROGESTERONE X 3	12/21/93	9.000E-03 mCi		7.520E-03	2.782E-01	Amersham Corporation	DADA1593C0040
RMR47318	I-125	ALDOSTERONE X 3	12/21/93	1.050E-02 mCi		8.773E-03	3.246E-01	Amersham Corporation	DADA1593C0040
RMR47319	I-125	hGH X 4	12/21/93	2.000E-02 mCi		1.671E-02	6.183E-01	Amersham Corporation	DADA1593C0040
RMR47320	I-125	PTH X 4	12/21/93	8.000E-02 mCi		6.684E-02	2.473E+00	Nichols Institute Diagnostics	W8003K2575792
RMR47368	I-125	PTH X 4	01/11/94	8.000E-02 mCi		8.000E-02	2.960E+00	Nichols Institute Diagnostics	WW8003K325757
RMR47375	I-125	TESTOSTERONE X 12	01/12/94	3.600E-02 mCi		3.600E-02	1.332E+00	POTOMAC SCIENTIFIC SUPPLY, INC.	DADA1591A0101
RMR47376	I-125	ESTRADIOL X 5	01/12/94	1.300E-02 mCi		1.300E-02	4.810E-01	POTOMAC SCIENTIFIC SUPPLY, INC.	DADA1591A0101
RMR47377	I-125	GASTRIN X 5	01/13/94	2.050E-02 mCi		2.050E-02	7.585E-01	Columbia Medical	DADA1592A0034
RMR47426	I-125	INSULIN X 3	02/02/94	9.000E-03 mCi		9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR47427	I-125	DHEA X 3	02/02/94	1.200E-02 mCi		1.200E-02	4.440E-01	Diagnostic Products Corp	DADA1593C0040
RMR47428	I-125	PROGESTERONE X 3	02/02/94	1.500E-02 mCi		1.500E-02	5.550E-01	Diagnostic Products Corp	DADA1593C0040
RMR47429	I-125	ALDOSTERONE X 3	02/02/94	1.050E-02 mCi		1.050E-02	3.885E-01	Diagnostic Products Corp	DADA1593C0040
RMR47430	I-125	hGH X 4	02/02/94	2.000E-02 mCi		2.000E-02	7.400E-01	Diagnostic Products Corp	DADA1593C0040
RMR47450	I-125	PTH X 4	02/08/94	8.000E-02 mCi		8.000E-02	2.960E+00	Nichols Institute Diagnostics	N/A
RMR47455	I-125	X 4	02/09/94	8.000E-02 mCi		8.000E-02	2.960E+00	Columbia Medical	DADA1592A0034

Signature: 

Date: 4, 6, 94

Receipts in Inventory by Activity for Internal License 660(Ingram, Kenneth)

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR47469	I-125	ESTRADIOL X 5	02/14/94	1.500E-02 mCi	<u>-0-</u>	1.500E-02	5.550E-01	POTOMAC SCIENTIFIC SUPPLY, INC.	DADA1591A0101
RMR47470	I-125	TESTOSTERONE X 12	02/14/94	3.600E-02 mCi	<u>-0-</u>	3.600E-02	1.332E+00	POTOMAC SCIENTIFIC SUPPLY, INC.	DADA1591A0101
RMR47471	I-125	GASTRIN X 5	02/14/94	1.750E-02 mCi	<u>.035</u>	1.750E-02	6.475E-01	Columbia Medical	DADA1592A0034
RMR47472	I-125	insulin x 3	02/15/94	9.000E-03 mCi	<u>0.003</u>	9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR47473	I-125	DHEA X 3	02/15/94	1.200E-02 mCi	<u>0.0080</u>	1.200E-02	4.440E-01	Diagnostic Products Corp	DADA1593C0040
RMR47474	I-125	PROGESTERONE X 3	02/15/94	1.500E-02 mCi	<u>-0-</u>	1.500E-02	5.550E-01	Diagnostic Products Corp	DADA1593C0040
RMR47475	I-125	ALDOSTERONE X 3	02/15/94	1.050E-02 mCi	<u>.0025</u>	1.050E-02	3.885E-01	Diagnostic Products Corp	DADA1593C0040
RMR47476	I-125	hGH X 4	02/15/94	2.000E-02 mCi	<u>0.0090</u>	2.000E-02	7.400E-01	Diagnostic Products Corp	DADA1593C0040

33 Records Processed

Signature: Date: 4, 6, 94

Audit 1/6/94

CHAMMP Report

DEC 28 1993 08:13:25

Receipts in Inventory by Activity for Internal License 660(Ingram, Kenneth)

Key	Radio-Nuclide	Chemical/Physical Form	Receipt Date	Receipt Activity	Current Activity	Inventory Activity(mCi)	Inventory Activity(MBq)	Supplier	P.O. Number
RMR46949	I-125	GASTRIN X 5	09/20/93	1.750E-02 mCi	<u>9</u>	1.750E-02	6.475E-01	Becton Dickinson Diagnostic Instrum	DADA1592F0618
RMR47074	I-125	hGH	10/20/93	2.000E-02 mCi	<u>9</u>	2.000E-02	7.400E-01	Diagnostic Products Corp	DADA1593C0040
RMR47048	I-125	PTH X 3	10/15/93	6.000E-02 mCi	<u>9</u>	6.000E-02	2.220E+00	Columbia Medical	DADA1592A0034
RMR46961	I-125	hGH X 4	09/22/93	2.000E-02 mCi	<u>9</u>	2.000E-02	7.400E-01	Diagnostic Products Corp	DADA1593C0040
RMR47070	I-125	INSULIN	10/20/93	9.000E-03 mCi	<u>9</u>	9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR47072	I-125	PROGESTERONE	10/20/93	9.000E-03 mCi	<u>9</u>	9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR46819	I-125	ALDOSTERONE X 3	08/18/93	1.050E-02 mCi	<u>9</u>	2.500E-03	9.250E-02	Diagnostic Products Corp	DADA1593C0040
RMR46965	I-125	PTH X 4	09/22/93	8.000E-02 mCi	<u>9</u>	8.000E-02	2.960E+00	Columbia Medical	DADA1592A0034
RMR46958	I-125	DHEA X 3	09/22/93	1.200E-02 mCi	<u>9</u>	1.200E-02	4.440E-01	Diagnostic Products Corp	DADA1593C0040
RMR47078	I-125	ESTRADIOL X 5	10/22/93	1.300E-02 mCi	<u>9</u>	1.300E-02	4.810E-01	Columbia Medical	DADA1592A0034
RMR46781	I-125	CHECK SOURCES	08/11/93	1.000E-02 mCi	<u>9</u>	1.000E-02	3.700E-01	Hewlett Packard	DADA1593V1695
RMR46930	I-125	TESTOSTERONEX12	09/15/93	3.600E-02 mCi	<u>9</u>	1.500E-02	5.550E-01	ICN Micromedics	DADA1593P0157
RMR46817	I-125	DHEA X 3	08/18/93	1.200E-02 mCi	<u>9</u>	8.000E-03	2.960E-01	Diagnostic Products Corp	DADA1593C0040
RMR47071	I-125	DHEA SULFATE	10/20/93	1.200E-02 mCi	<u>9</u>	1.200E-02	4.440E-01	Diagnostic Products Corp	DADA1593C0040
RMR46816	I-125	INSULIN X 3	08/18/93	9.000E-03 mCi	<u>9</u>	6.000E-03	2.220E-01	Diagnostic Products Corp	DADA1593C0040
RMR46957	I-125	INSULIN X 3	09/22/93	9.000E-03 mCi	<u>9</u>	9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR46818	I-125	PROGESTERONE X3	08/18/93	1.500E-02 mCi	<u>9</u>	5.000E-03	1.850E-01	Diagnostic Products Corp	DADA1593C0040
RMR46939	I-125	HSTDs X 2	09/16/93	2.000E-02 mCi	<u>9</u>	2.000E-02	7.400E-01		NO CHARGE
RMR46946	I-125	FENTANYL X 3	09/17/93	2.000E-02 mCi	<u>9</u>	2.000E-02	7.400E-01	Diagnostic Products Corp	DADA1593V3888
RMR47042	I-125	THYROGLOBULINX2	10/14/93	2.000E-02 mCi	<u>9</u>	2.000E-02	7.400E-01	Columbia Medical	DADA1592A0034
RMR46931	I-125	ESTRADIOL X 5	09/15/93	1.500E-02 mCi	<u>9</u>	1.500E-02	5.550E-01	ICN Micromedics	DADA1593P0157
RMR46960	I-125	ALDOSTERONE X 3	09/22/93	1.050E-02 mCi	<u>9</u>	1.050E-02	3.885E-01	Diagnostic Products Corp	DADA1593C0040
RMR46959	I-125	PROGESTERONE X3	09/22/93	9.000E-03 mCi	<u>9</u>	9.000E-03	3.330E-01	Diagnostic Products Corp	DADA1593C0040
RMR47073	I-125	ALDOSTERONE	10/20/93	1.800E-02 mCi	<u>9</u>	1.800E-02	6.660E-01	Diagnostic Products Corp	DADA1593C0040
RMR46894	I-125	GASTRIN	09/08/93	1.750E-02 mCi	<u>9</u>	7.000E-03	2.590E-01	Becton Dickinson Diagnostic Instrum	DADA1592F0618

Signature:

Paula M. Stewart

Date:

1, 6, 94

AUTHORIZATION ISOTOPE INVENTORY

(The Principle User's signature on the bottom of this form indicates that
a physical inventory of the isotopes listed has been performed.)



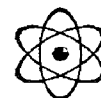
Authorization Number 660

HPO TAG NO	CHEMICAL FORM	ORIGINAL DATE RECEIVED	ACTIVITY IN MILLICURIES			VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMARKS
			ORIGINAL	ENTER CURRENT	LAST UPDATED				
Total millicuries I-125									
46081	GASTRIN X 5	03/03/93	0.0175	0	0.0175	BECTON DICKINS	DADA1592F061		
46114	ESTRADIOL X 5	03/12/93	0.0150		0.0026	ICN MICROMEDICS	DADA1593P015		
46115	PTH X 4	03/15/93	0.0800		0.0060	COLUMBIAMEDICA	DADA1592A003	3GA00	
46116	PROGESTERONEX	03/15/93	0.0200		0.0100	COLUMBIAMEDICA	DADA1592A003	3GA00	
46117	ALDOSTERONE X 4	03/15/93	0.0140		0.0075	COLUMBIAMEDICA	DADA1592A003	3GA00	
46118	DHEA X 4	03/15/93	0.0160		0.0080	COLUMBIAMEDICA	DADA1592A003	3GA00	
46119	INSULIN X 4	03/15/93	0.0120		0.0090	COLUMBIAMEDICA	DADA1592A003	3GA00	
46120	hGH X 5	03/15/93	0.0150		0.0150	COLUMBIAMEDICA	DADA1592A003	3GA00	
46168	GASTRIN X 5	03/29/93	0.0175		0.0175	BECTON DICKINS	DADA1592F061		
46243	ALDOSTERONE X 4	04/12/93	0.0140		0.0140	COLUMBIA MEDICA	DADA1592A003	4GA00	
46244	DHEA X 4	04/12/93	0.0160		0.0160	COLUMBIA MED	DADA1592A003	4GA00	
46245	hGH X 5	04/12/93	0.0250		0.0250	COLUMBIA MED	DADA1592A003	4GA00	
46246	PROGESTERONE	04/12/93	0.0120		0.0120	COLUMBIA MED	DADA1592A003	4GA00	
46247	INSULIN X 4	04/12/93	0.0120		0.0120	COLUMBIA MED	DADA1592A003	4GA00	
46248	PTH X 4	04/12/93	0.0800		0.0800	COLUMBIA MED	DADA1592A003	4GA00	
46268	TESTOSTERONEX1	04/15/93	0.0360		0.0360	ICN MICROMEDICS	DADA1593P015		
46269	ESTRADIOL X 5	04/15/93	0.0130		0.0130	ICN MICROMEDICS	DADA1593P015		
46372	PTH X 3	05/10/93	0.0600		0.0600	COLUMBIA MED	DADA1592A003	5GA00	
46373	ALDOSTERONE X 3	05/10/93	0.0105		0.0105	COLUMBIA MED	DADA1592A003	5GA00	
46374	DHEA X 3	05/10/93	0.0120		0.0120	COLUMBIA MED	DADA1592A003	5GA00	
46375	hGH X 3	05/10/93	0.0150		0.0150	COLUMBIA MED	DADA1592A003	5GA00	
46376	PROGESTERONE	05/10/93	0.0090		0.0090	COLUMBIA MED	DADA1592A003	5GA00	
46377	INSULIN X 3	05/10/93	0.0090		0.0090	COLUMBIA MED	DADA1592A003	5GA00	
46441	TESTOSTERONE 12	05/24/93	0.0360		0.0360	INCSTAR	DADA1593P015		
46449	ESTRADIOL X 2	05/28/93	0.0052		0.0052	ICN MICROMEDICS	DADA1593P015		
46455	GASTRIN X 5	06/02/93	0.0175		0.0175	COLUMBIA MED	DADA1592A003	5GA00	
46470	INSULIN X 5	06/03/93	0.0150		0.0120	DIAG PROD CORP	DADA1593C004		
46471	DHEA X 5	06/03/93	0.0450		0.0380	DIAG PROD CORP	DADA1593C004		
46472	PROGESTERONEX	06/03/93	0.0250		0.0200	DIAG PROD CORP	DADA1593C004		
46473	ALDOSTERONE X 5	06/03/93	0.0250		0.0225	DIAG PROD CORP	DADA1593C004		
46474	hGH X 6	06/03/93	0.0300		0.0300	DIAG PROD CORP	DADA1593C004		
46510	PTH X 3	06/09/93	0.0600		0.0400	COLUMBIA MED	DADA1592A003	6GA00	
46517	TESTOSTERONEX1	06/11/93	0.0360		0.0360	ICN MICROMEDICS	DADA1593P015		
46518	ESTRADIOL X 5	06/11/93	0.0130		0.0104	ICN MICROMEDICS	DADA1593P015		
46548	INSULIN X 5	06/21/93	0.0150		0.0150	DIAG PROD CORP	DADA1593C004		DELVRD TO BLDG2
46549	DHEA X 5	06/21/93	0.0400		0.0400	DIAG PROD CORP	DADA1593C004		DELVRD TO BLDG2
46550	PROGESTERONE	06/21/93	0.0150		0.0150	DIAG PROD CORP	DADA1593C004		DELVRD TO BLDG2
46551	ALDOSTERONE X5	06/21/93	0.0300		0.0250	DIAG PROD CORP	DADA1593C004		DELVRD TO BLDG2
46552	hGH X 6	06/21/93	0.0300		0.0300	DIAG PROD CORP	DADA1593C004		DELVRD TO BLDG2
46607	PTH X 2	07/01/93	0.0400		0.0400	COLUMBIA DIAG	DADA1592A003		
46652	GASTRIN X 5	07/13/93	0.0175		0.0175	COLUMBIA MED	DADA1592A003	7GA00	
46665	TESTOSTERONE	07/16/93	0.0360		0.0360	ICN MICROMEDICS	DADA1593P015		
46666	ESTRADIOL	07/16/93	0.0125		0.0125	ICN MICROMEDICS	DADA1593P015		
46695	DHEA SULFATE	07/22/93	0.0120		0.0120	DIAG PROD CORP	DADA1593C004		
46696	INSULIN	07/22/93	0.0090		0.0090	DIAG PROD CORP	DADA1593C004		
46697	PROGESTERONE	07/22/93	0.0090		0.0090	DIAG PROD CORP	DADA1593C004		
46698	ALDOSTERONE	07/22/93	0.0180		0.0180	DIAG PROD CORP	DADA1593C004		
46700	GASTRIN	07/22/93	0.0175		0.0175	BECKTON DICKINS	DADA1592F016		
46699	GROWTH	07/22/93	0.0200	✓	0.0200	DIAG PROD CORP	DADA1593C004		

09/16/93

AUTHORIZATION ISOTOPE INVENTORY

(The Principle User's signature on the bottom of this form indicates that
a physical inventory of the isotopes listed has been performed.)



Authorization Number 660

HPO TAG NO	CHEMICAL FORM	ORIGINAL DATE RECEIVED	ACTIVITY IN MILLICURIES			VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMARKS
			ORIGINAL	ENTER CURRENT	LAST UPDATED				
=====									
Total millicuries I-125									
46720	PTH X 3	07/28/93	0.0600	<u>0</u>	0.0600	COLUMBIA MED	DADA1592A003	7GA00	
46781	CHECK SOURCES	08/11/93	0.0100	<u>.0100</u>	0.0100	PACKARD	DADA1593V169		
46782	PTH	08/11/93	0.0200	<u>- 0 -</u>	0.0200	COLUMBIA MED	DADA1592A003	6GA00	
46790	TESTOSTERONE X2	08/13/93	0.0360	<u>↓</u>	0.0360	ICN MICROMEDICS	DADA1593P015		
46791	ESTRADIOL X 5	08/13/93	0.0150	<u>↓</u>	0.0150	ICN MICROMEDICS	DADA1593P015		
46816	INSULIN X 3	08/18/93	0.0090	<u>.0060</u>	0.0090	DIAG PROD CORP	DADA1593C004		
46817	DHEA X 3	08/18/93	0.0120	<u>.0080</u>	0.0120	DIAG PROD CORP	DADA1593C004		
46818	PROGESTERONE x3	08/18/93	^{0.0150} 0.0090	<u>.0050</u>	0.0090	DIAG PROD CORP	DADA1593C004		
46819	ALDOSTERONE X 3	08/18/93	0.0105	<u>.0025</u>	0.0105	DIAG PROD CORP	DADA1593C004		
46820	hGH X 4	08/18/93	0.0200	<u>- 0 -</u>	0.0200	DIAG PROD CORP	DADA1593C004		
46850	PTH X 2	08/26/93	0.0400	<u>- 0 -</u>	0.0400	COLUMBIA MED	DADA1592A003	8GA00	
46894	GASTRIN	09/08/93	0.0175	<u>.0070</u>	0.0175	BECTON DICKINS	DADA1592F061		
46930	TESTOSTERONEX1	09/15/93	0.0360	<u>.0150</u>	0.0360	ICN MICROMEDICS	DADA1593P015		
46931	ESTRADIOL X 5	09/15/93	0.0150	<u>.0150</u>	0.0150	ICN MICROMEDICS	DADA1593P015		
Total Activity			1.4697	<u>.0685</u>	Isotope Possession Limit			10.0000	

Signature

Date

10/6/93

06/24/93

AUTHORIZATION ISOTOPE INVENTORY

(The Principle User's signature on the bottom of this form indicates that
a physical inventory of the isotopes listed has been performed.)

Authorization Number 660

HPO TAG NO	CHEMICAL FORM	ORIGINAL DATE RECEIVED	ORIGINAL ACTIVITY IN MILLCURIES	ENTER CURRENT ACTIVITY IN MILLCURIES	LAST UPDATED ACTIVITY IN MILLCURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMARKS
Total millicuries 1-125									
46081	GASTRIN X 5	03/03/93	0.0175	0	0.0175	BECTON DICKINS	DADA1592F0618		
46113	TESTOSTERONEX12	03/12/93	0.0360		0.0000	ICN MICROMEDICS	DADA1593P0157		
46114	ESTRADIOL X 5	03/12/93	0.0150		0.0026	ICN MICROMEDICS	DADA1593P0157		
46115	PTH X 4	03/15/93	0.0800		0.0060	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46116	PROGESTERONEX 4	03/15/93	0.0200		0.0100	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46117	ALDOSTERONE X 4	03/15/93	0.0140		0.0075	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46118	DHEA X 4	03/15/93	0.0160		0.0080	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46119	INSULIN X 4	03/15/93	0.0120		0.0090	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46120	hGH X 5	03/15/93	0.0150		0.0150	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46168	GASTRIN X 5	03/29/93	0.0175		0.0175	BECTON DICKINS	DADA1592F0618		
46243	ALDOSTERONE X 4	04/12/93	0.0140		0.0140	COLUMBIA MEDICA	DADA1592A0034	4GA00	
46244	DHEA X 4	04/12/93	0.0160		0.0160	COLUMBIA MED	DADA1592A0034	4GA00	
46245	hGH X 5	04/12/93	0.0250		0.0250	COLUMBIA MED	DADA1592A0034	4GA00	
46246	PROGESTERONE X4	04/12/93	0.0120		0.0120	COLUMBIA MED	DADA1592A0034	4GA00	
46247	INSULIN X 4	04/12/93	0.0120		0.0120	COLUMBIA MED	DADA1592A0034	4GA00	
46248	PTH X 4	04/12/93	0.0800		0.0800	COLUMBIA MED	DADA1592A0034	4GA00	
46268	TESTOSTERONEX12	04/15/93	0.0360		0.0360	ICN MICROMEDICS	DADA1593P0157		
46269	ESTRADIOL X 5	04/15/93	0.0130		0.0130	ICN MICROMEDICS	DADA1593P0157		
46372	PTH X 3	05/10/93	0.0600		0.0600	COLUMBIA MED	DADA1592A0034	5GA00	
46373	ALDOSTERONE X 3	05/10/93	0.0105		0.0105	COLUMBIA MED	DADA1592A0034	5GA00	
46374	DHEA X 3	05/10/93	0.0120		0.0120	COLUMBIA MED	DADA1592A0034	5GA00	
46375	hGH X 3	05/10/93	0.0150		0.0150	COLUMBIA MED	DADA1592A0034	5GA00	
46376	PROGESTERONE X3	05/10/93	0.0090		0.0090	COLUMBIA MED	DADA1592A0034	5GA00	
46377	INSULIN X 3	05/10/93	0.0090		0.0090	COLUMBIA MED	DADA1592A0034	5GA00	
46441	TESTOSTERONE 12	05/24/93	0.0360		0.0360	INCSTAR	DADA1593P0157		
46449	ESTRADIOL X 2	05/28/93	0.0052		0.0052	ICN MICROMEDICS	DADA1593P0157		
46455	GASTRIN X 5	06/02/93	0.0175		0.0175	COLUMBIA MED	DADA1592A0034	5GA00	
46470	INSULIN X 5	06/03/93	0.0150	0.012	0.0150	DIAG PROD CORP	DADA1593C0040		
46471	DHEA X 5	06/03/93	0.0450	0.038	0.0450	DIAG PROD CORP	DADA1593C0040		
46472	PROGESTERONEX 5	06/03/93	0.0250	0.020	0.0250	DIAG PROD CORP	DADA1593C0040		
46473	ALDOSTERONE X 5	06/03/93	0.0100	0.0225	0.0100	DIAG PROD CORP	DADA1593C0040		
46474	hGH X 6	06/03/93	0.0300	0.030	0.0300	DIAG PROD CORP	DADA1593C0040		
46478	ESTRADIOL X 3	06/03/93	0.0090	0	0.0090	ICN MICROMEDICS	DADA1593P0157		
46510	PTH X 3	06/09/93	0.0600	0.040	0.0600	COLUMBIA MED	DADA1592A0034	6GA00	
46517	TESTOSTERONEX12	06/11/93	0.0360	0.036	0.0360	ICN MICROMEDICS	DADA1593P0157		
46518	ESTRADIOL X 5	06/11/93	0.0130	0.0104	0.0130	ICN MICROMEDICS	DADA1593P0157		
46548	INSULIN X 5	06/21/93	0.0150	0.015	0.0150	DIAG PROD CORP	DADA1593C0040		DELVRD TO BLDG2
46549	DHEA X 5	06/21/93	0.0200	0.040	0.0200	DIAG PROD CORP	DADA1593C0040		DELVRD TO BLDG2
46550	PROGESTERONE X5	06/21/93	0.0150	0.015	0.0150	DIAG PROD CORP	DADA1593C0040		DELVRD TO BLDG2
46551	ALDOSTERONE X5	06/21/93	0.0300	0.025	0.0300	DIAG PROD CORP	DADA1593C0040		DELVRD TO BLDG2
46552	hGH X 6	06/21/93	0.0300	0.030	0.0300	DIAG PROD CORP	DADA1593C0040		DELVRD TO BLDG2
Total activity			0.9782	0.3339	Isotope possession limit 10.0000				

Signature

Kelly

Date

7/2/83

AUTHORIZATION ISOTOPE INVENTORY

03/23/93

(The Principle User's signature on the bottom of this form indicates that
a physical inventory of the isotopes listed has been performed.)

Authorization Number 660

HPO TAG NO	CHEMICAL FORM	ORIGIONAL DATE RECEIVED	ORIGIONAL ACTIVITY IN MILLICURIES	ENTER CURRENT ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMARKS
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
Total millicuries I-125									
45723	DHEA X 4	11/30/92	0.0160	<u>0</u>	0.0120	DIAG PROD CORP	DADA1593P1694		
45768	ALDOSTERONE X 4	12/09/92	0.0140		0.0105	DIAG PROD CORP	DADA1593P2383		
45770	PROGESTERONEX 4	12/09/92	0.0200		0.0050	DIAG PROD CORP	DADA1593P2383		
45771	INSULIN X 4	12/09/92	0.0120		0.0090	DIAG PROD CORP	DADA1593P2383		
45785	GASTRIN X 5	12/11/92	0.0175		0.0130	BECTON DICKINS	DADA1592F0618		
45787	hGH X 6	12/11/92	0.0300		0.0078	COLUMBIA MED	DADA1592A0034	12GA0	
45813	ESTRADIOL X 5	12/17/92	0.0130		0.0050	ICN MICROMEDICS	DADA1592P1795		
45814	TESTOSTERONEX12	12/17/92	0.0360		0.0140	ICN MICROMEDICS	DADA1592P1795		
45835	PTH X 4	12/24/92	0.0800		0.0180	NICHOLS INST	DADA1593P2833		
45883	GASTRIN X 5	01/07/93	0.0175		0.0130	BECTON DICKINS	DADA1592F0618		
45884	PROGESTERONE X4	01/07/93	0.0200		0.0200	COLUMBIA MED	DADA1592A0034	1GA00	
45885	ALDOSTERONE X 4	01/07/93	0.0120		0.0100	COLUMBIA MED	DADA1592A0034	1GA00	
45886	DHEA X 4	01/07/93	0.0160		0.0160	COLUMBIA MED	DADA1592A0034	1GA00	
45887	hGH X 5	01/07/93	0.0250		0.0125	COLUMBIA MED	DADA1592A0034	1GA00	
45888	INSULIN X 2	01/07/93	0.0060		0.0060	COLUMBIA MED	DADA1592A0034	1GA00	
45910	PTH X 4	01/13/93	0.0800		0.0800	COLUMBIA MED	DADA1592A0034	1GA00	DELVRD BLDG 2
45913	INSULIN X 2	01/14/93	0.0060		0.0060	DIAG PROD CORP	DADA1593P3832		DELVRD BLDG 2
45917	TESTOSTERONEX12	01/15/93	0.0360		0.0360	ICN MICROMEDICS	DADA1593P0157		
45918	ESTRADIOL X 5	01/15/93	0.0150		0.0150	ICN MICROMEDICS	DADA1593P0157		
45956	FT4 X 9	01/29/93	0.0900		0.0900	NICHOLS INST	DADA1590A0144		
45969	GASTRIN	02/03/93	0.0035		0.0035	BECTON DICKINS	DADA1592F0618		
46003	PTH X 4	02/09/93	0.0800		0.0800	COLUMBIA MED	DADA1592A0034		DELVRD BLDG 2
46004	PROGESTERONE X4	02/09/93	0.0120		0.0120	COLUMBIA MED	DADA1592A0034		DELVRD BLDG 2
46005	DHEA X 4	02/09/93	0.0160		0.0160	COLUMBIA MED	DADA1592A0034		DELVRD BLDG 2
46006	hGH X 4	02/09/93	0.0250		0.0250	COLUMBIA MED	DADA1592A0034		DELVRD BLDG 2
46007	INSULIN X 4	02/09/93	0.0120		0.0120	COLUMBIA MED	DADA1592A0034		DELVRD BLDG 2
46008	ALDOSTERONE X 4	02/09/93	0.0140		0.0140	COLUMBIA MED	DADA1592A0034		DELVRD BLDG 2
46022	TESTOSTERONEX12	02/16/93	0.0360		0.0360	AMERSHAM	DADA1593P0157		
46023	ESTRADIOL X 5	02/16/93	0.0150		0.0150	AMERSHAM	DADA1593P0157		
46081	GASTRIN X 5	03/03/93	0.0175	<u>0.0175</u>	0.0175	BECTON DICKINS	DADA1592F0618		
46113	TESTOSTERONEX12	03/12/93	0.0360	<u>0</u>	0.0360	ICN MICROMEDICS	DADA1593P0157		
46114	ESTRADIOL X 5	03/12/93	0.0150	<u>0.0026</u>	0.0150	ICN MICROMEDICS	DADA1593P0157		
46115	PTH X 4	03/15/93	0.0800	<u>0.006</u>	0.0800	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46116	PROGESTERONEX 4	03/15/93	0.0200	<u>0.010</u>	0.0200	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46117	ALDOSTERONE X 4	03/15/93	0.0140	<u>0.0075</u>	0.0140	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46118	DHEA X 4	03/15/93	0.0160	<u>0.008</u>	0.0160	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46119	INSULIN X 4	03/15/93	0.0120	<u>0.009</u>	0.0120	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
46120	hGH X 5	03/15/93	0.0150	<u>0.015</u>	0.0150	COLUMBIAMEDICAL	DADA1592A0034	3GA00	
Total activity			1.0010	<u>0.0756</u>	Isotope possession limit		10.0000		

Signature Kenneth A. [illegible] Date 4/13/23

AUTHORIZATION ISOTOPE INVENTORY

01/04/93

(The Principle User's signature on the bottom of this form indicates that
a physical inventory of the isotopes listed has been performed.)

Authorization Number 660

HPO	CHEMICAL	ORIGINAL	ORIGINAL	ENTER CURRENT	LAST UPDATED	VENDOR	PURCHASE	CALL	REMARKS
TAG	FORM	DATE	ACTIVITY IN	ACTIVITY IN	ACTIVITY IN		ORDER	NO	
NO		RECEIVED	MILLCURIES	MILLCURIES	MILLCURIES		NUMBER		
=====									
Total millicuries Co-57									
45366	STC X 17	09/15/92	0.0255	0	0.0255	BECTON DICKINS	DADA1592F0618		
45525	STC X 17	10/15/92	0.0255	0	0.0255	BECTON DICKINS	DADA1592F0618		
45653	STC X 17	11/12/92	0.0255	0	0.0255	BECTON DICKINS	DADA1592F0618		
Total activity			0.0765	0	Isotope possession limit		2.0000		
Total millicuries I-125									
45237	PTH X 4	08/25/92	0.0800	0	0.0200	NICHOLS INST	DADA1592P1565		
45253	ALDOSTERONE X10	08/27/92	0.0700	0	0.0560	DIAG PROD CORP	DADA1592PG539		
45255	PROGESTERONEX10	08/27/92	0.0500	0	0.0250	DIAG PROD CORP	DADA1592PG539		
45256	INSULIN X 10	08/27/92	0.0300	0	0.0180	DIAG PROD CORP	DADA1592PG539		
45274	hGH X 8	08/31/92	0.0400	0	0.0400	DIAG PROD CORP	DADA1592PG014		DELVRD DIR 178
45297	ESTRADIOL X 5	09/03/92	0.0150	0	0.0150	ICN MICROMEDICS	DADA1592P1792		
45302	TESTOSTERONE 12	09/04/92	0.0360	0	0.0060	ICN MICROMEDICS	DADA1592P1792		
45364	CA RIA KIT	09/15/92	0.0065	0	0.0065	INCSTAR	NO CHARGE		
45365	GASTRIN X 5	09/15/92	0.0175	0	0.0175	BECTON DICKINS	DADA1592F0618		
45366	STC X 17	09/15/92	0.0510	0	0.0510	BECTON DICKINS	DADA1592F0618		
45402	PTH X 4	09/23/92	0.0800	0	0.0800	NICHOLS INST	DADA1592P1565		
45466	ESTRADIOL X 5	10/07/92	0.0130	0	0.0130	ICN MICROMEDICS	DADA1592P1795		
45467	TESTOSTERONEX12	10/07/92	0.0360	0	0.0360	ICN MICROMEDICS	DADA1592P1795		
45498	DHEA X 6	10/13/92	0.0480	0	0.0480	DIAG PROD CORP	NO CHARGE		
45509	CENTOCOR	10/13/92	0.0065	0	0.0065	INCSTAR	NO CHARGE		
45524	GASTRIN X 5	10/15/92	0.0175	0	0.0175	BECTON DICKINS	DADA1592F0618		
45525	STC X 17	10/15/92	0.0510	0	0.0510	BECTON DICKINS	DADA1592F0618		
45594	hGH X 5	11/03/92	0.0250	0	0.0250	DIAG PROD CORP	DADA1593P0654		DELRD BLDG 178
45595	ALDOSTERONE X 4	11/03/92	0.0240	0	0.0240	DIAG PROD CORP	DADA1593P0654		DELRD BLDG 178
45596	PROGESTERONEX 4	11/03/92	0.0120	0	0.0120	DIAG PROD CORP	DADA1593P0654		DELRD BLDG 178
45597	INSULIN X 4	11/03/92	0.0120	0	0.0120	DIAG PROD CORP	DADA1593P0654		DELRD BLDG 178
45613	PTH X 4	11/03/92	0.0800	0	0.0800	NICHOLS INST	DADA1593P0656		DLRV BLDG 178
45615	ESTRADIOL X 5	11/04/92	0.0130	0	0.0130	ICN MICROMEDICS	DADA1592P1795		
45616	TESTOSTERONEX12	11/04/92	0.0360	0	0.0360	ICN MICROMEDICS	DADA1592P1795		
45623	TESTOSTERONE	11/05/92	0.0360	0	0.0360	ICN MICROMEDICS	DADA1593P0157		
45624	ESTRADIOL	11/05/92	0.0190	0	0.0190	ICN MICROMEDICS	DADA1593P0157		
45652	GASTRIN X 5	11/12/92	0.0175	0	0.0175	BECTON DICKINS	DADA1592F0618		
45653	STC X 17	11/12/92	0.0510	0	0.0510	BECTON DICKINS	DADA1592F0618		
45665	TESTOSTERONEX12	11/13/92	0.0130	0	0.0130	ICN MICROMEDICS	DADA1593P0157		
45666	ESTRADIOL X 5	11/13/92	0.0180	0	0.0180	ICN MICROMEDICS	DADA1593P0157		
45715	PTH X 4	11/24/92	0.0800	0	0.0800	NICHOLS INST	DADA1593P1762		
45722	hGH X 4	11/30/92	0.0100	0	0.0100	DIAG PROD CORP	DADA1593P1694		
45723	DHEA X 4	11/30/92	0.0160	0.012	0.0160	DIAG PROD CORP	DADA1593P1694		
45768	ALDOSTERONE X 4	12/09/92	0.0140	0.0105	0.0140	DIAG PROD CORP	DADA1593P2383		
45769	hGH X 4	12/09/92	0.0100	0	0.0100	DIAG PROD CORP	DADA1593P2383		
45770	PROGESTERONEX 4	12/09/92	0.0200	0.005	0.0200	DIAG PROD CORP	DADA1593P2383		

HPO TAG NO	CHEMICAL FORM	ORIGIONAL DATE RECEIVED	ORIGIONAL ACTIVITY IN MILLICURIES	ENTER CURRENT ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMARKS
45771	INSULIN X 4	12/09/92	0.0120	<u>0.009</u>	0.0120	DIAG PROD CORP	DADA1593P2383		
45785	GASTRIN X 5	12/11/92	0.0175	<u>0.013</u>	0.0175	BECTON DICKINS	DADA1592F0618		
45787	hGH X 6	12/11/92	0.0300	<u>0.0078</u>	0.0300	COLUMBIA MED	DADA1592A0034	12GA0	
45813	ESTRADIOL X 5	12/17/92	0.0130	<u>0.005</u>	0.0130	ICN MICROMEDICS	DADA1592P1795		
45814	TESTOSTERONEX12	12/17/92	0.0360	<u>0.014</u>	0.0360	ICN MICROMEDICS	DADA1592P1795		
45835	PTH X 4	12/24/92	0.0800	<u>0.018</u>	0.0800	NICHOLS INST	DADA1593P2833		

Total activity

1.3430 0.1718

Isotope possession limit

10.0000

Total millicuries NONRAD

45761 QC KITS

12/07/92

0.0000

0.0000 BECTON DICKINS N/A

Total activity

0.0000

Isotope possession limit

0.0000

Signature

[Handwritten Signature]

Date

1/13/93

I¹²⁵

45883 Gastrin 5 0.013 mCi

45884 Progesterone 4 0.020

45885 Aldosterone 4 0.010

45886 DHEA 4 0.016

45887 HGH 5 0.0125


45888 Insulin 2 0.006

AUTHORIZATION ISOTOPE INVENTORY
(The Principle User's signature on the bottom of this form
indicates that a physical inventory of the isotopes listed
has been performed.)

HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMAR
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
** Authorization Number: 660									
* Total Millicuries Co-57									
44734	STC X 17	05/29/92	0.0255	<u>none</u>	0.0055	BECTON DICKINS	DADA1592F0618		
45054	STC X 17	07/24/92	0.0255	<u>none</u>	0.0255	BECTON DICKINS	DADA1592F0618		
45203	STC X 17	08/18/92	0.0255	<u>none</u>	0.0255	BECTON DICKINS	DADA1592F0618		
* Subsubtotal *			0.0765		0.0565				
* Total Millicuries I-125									
44576	INSULIN X 5	05/01/92	0.0150	<u>none</u>	0.0050	DIAG PROD CORP	DADA1592PA092		DELRD BL
44722	ALDOSTERONE X10	05/27/92	0.0350	<u>none</u>	0.0210	DIAG PROD CORP	N/A		
44723	DHEA X 10	05/27/92	0.0400	<u>none</u>	0.0160	DIAG PROD CORP	N/A		
44724	INSULIN X 10	05/27/92	0.0300	<u>none</u>	0.0030	DIAG PROD CORP	N/A		
44725	PROGESTERONEX10	05/27/92	0.0300	<u>none</u>	0.0250	DIAG PROD CORP	N/A		
44726	hGH X 10	05/27/92	0.0300	<u>none</u>	0.0250	DIAG PROD CORP	N/A		
44734	STC X 17	05/29/92	0.0510	<u>none</u>	0.0210	BECTON DICKINS	DADA1592F0618		
44770	ESTRADIOL X 5	06/03/92	0.0150	<u>none</u>	0.0078	ICN MICROMEDICS	DADA1592P1795		
44874	RIA KIT	06/22/92	0.7500	<u>none</u>	0.0150		DADA1592PD119		DELVRD B
44907	PTH X 4	06/30/92	0.0800	<u>none</u>	0.0300	NICHOLS INST	DADA1592P1565		
44918	PTH X 7	07/02/92	0.1400	<u>none</u>	0.1400	NICHOLS INST	DADA1592PD649		
45002	ESTRADIOL X 5	07/16/92	0.0130	<u>none</u>	0.0130	ICN MICROMEDICS	DADA1592P1795		
45003	TESTOSTERONEX12	07/16/92	0.0360	<u>none</u>	0.0360	ICN MICROMEDICS	DADA1592P1795		
45053	GASTRIN X 5	07/24/92	0.0175	<u>none</u>	0.0175	BECTON DICKINS	DADA1592F0618		
45054	STC X 17	07/24/92	0.0510	<u>none</u>	0.0510	BECTON DICKINS	DADA1592F0618		
45083	PTH X 4	07/29/92	0.0800	<u>none</u>	0.0800	NICHOLS INST	DADA1592P1565		
45086	hGH X 8	07/30/92	0.0400	<u>none</u>	0.0400	DIAG PROD CORP	DADA1592PF067		
45087	PCP X 8	07/30/92	0.0760	<u>none</u>	0.0760	DIAG PROD CORP	DADA1592PF065		
45129	ALDOSTERONE X 8	08/04/92	0.0280	<u>none</u>	0.0280	DIAG PROD CORP	DADA1592PF071		DELRD BL 178
45130	DHEA X 8	08/04/92	0.0320	<u>none</u>	0.0320	DIAG PROD CORP	DADA1592PF071		DELRD BL 178
45131	PROGESTERONE X8	08/04/92	0.0400	<u>none</u>	0.0400	DIAG PROD CORP	DADA1592PF071		DELRD BL 178
45132	INSULIN X 8	08/04/92	0.0240	<u>none</u>	0.0240	DIAG PROD CORP	DADA1592PF071		DELRD BL 178
45133	hGH X 5	08/04/92	0.0125	<u>none</u>	0.0125	DIAG PROD CORP	DADA1592PF071		DELRD BL 178
45139	PROLACTIN X 8	08/04/92	0.1600	<u>none</u>	0.1600	HYBRITECH	DADA1592PF115		dlvd to
45155	ESTRADIOL X 5	08/06/92	0.0130	<u>none</u>	0.0130	ICN MICROMEDICS	DADA1592P1792		
45156	TESTOSTERONEX12	08/06/92	0.0360	<u>none</u>	0.0360	ICN MICROMEDICS	DADA1592P1792		
45202	GASTRIN X 5	08/18/92	0.0175	<u>none</u>	0.0175	BECTON DICKINS	DADA1592F0618		
45203	STC X 17	08/18/92	0.0510	<u>none</u>	0.0510	BECTON DICKINS	DADA1592F0618		
45237	PTH X 4	08/25/92	0.0800	<u>0.0200</u>	0.0800	NICHOLS INST	DADA1592P1565		

AUTHORIZATION ISOTOPE INVENTORY
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HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMA
45253	ALDOSTERONE X10	08/27/92	0.0700	<u>.056</u>	0.0700	DIAG PROD CORP	DADA1592PG539		
45254	DHEA X 10	08/27/92	0.0800	<u>none</u>	0.0800	DIAG PROD CORP	DADA1592PG539		
45255	PROGESTERONEX10	08/27/92	0.0500	<u>.025</u>	0.0500	DIAG PROD CORP	DADA1592PG539		
45256	INSULIN X 10	08/27/92	0.0300	<u>.018</u>	0.0300	DIAG PROD CORP	DADA1592PG539		
* Subsubtotal *			2.2535		1.3463				
* Total Millicuries NONRAD									
45206	LDH KIT	08/19/92	0.0000	<u>none</u>	0.0000	ROCHE	DADA1592PG061		
45265	RIATRAC PK X 2	08/28/92	0.0000	<u>none</u>	0.0000	BECTION DICKINS	N/A		
* Subsubtotal *			0.0000		0.0000				
** Subtotal **			2.3300		1.4028				
*** Total ***			2.3300	<u>0.119</u>	1.4028				


 Principle user Auth #660
 KENNETH INGRAM JR.
 CLINICAL CHEMISTRY SUPERVISOR
 DEPARTMENT OF PATHOLOGY
 WALTER REED ARMY MEDICAL CENTER 10/16/92
 WASHINGTON, DC 20307

AUTHORIZATION ISOTOPE INVENTORY
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HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMA
<u>Audit</u>	<u>7/15/92</u>								

** Authorization Number: 660

* Total Millicuries Co-57

44464	STC X 17	04/06/92	0.0255	<u>0</u>	0.0000	BECTON DICKINS	DADA1592F0618		
44562	STC X 17	03/04/92	0.0255	<u>0</u>	0.0255	BECKTON DICKINS	DADA1592F0618		
44570	STC X 17	04/30/92	0.0255	<u>0</u>	0.0255	BECTON DICKINS	DADA1592F0618		
44734	STC X 17	05/29/92	0.0255	<u>0.0255</u>	0.0255	BECTON DICKINS	DADA1592F0618		
* Subsubtotal *			0.1020		0.0765				

* Total Millicuries I-125

43206	DHEA X 3	08/13/91	0.0090	<u>0</u>	0.0090	DIAG PROD CORP	DADA1591P8045		RECD BL
44263	PROGESTERONE 15	03/05/92	0.0450	<u>0</u>	0.0450	DIAG PROD CORP	DADA1592P5111		
44264	INSULIN X 15	03/05/92	0.0450	<u>0</u>	0.0450	DIAG PROD CORP	DADA1592P5111		
44265	ALDOSTERONE X15	03/05/92	0.1050	<u>0</u>	0.1050	DIAG PROD CORP	DADA1592P5111		
44266	DHEA X 15	03/05/92	0.1200	<u>0</u>	0.1200	DIAG PROD CORP	DADA1592P5111		
44294	PTH X 4	03/10/92	0.0800	<u>0</u>	0.0000	NICHOLS INST	DADA1592P1565		
44302	QCLONE X 6	03/12/92	0.0420	<u>0</u>	0.0060	SANOFI	DADA1592F1546		DELVRD T-2
44323	LSD	03/16/92	0.0500	<u>0</u>	0.0250	DIAG PROD CORP	P20088		
44387	PROLACTIN X 20	03/25/92	0.4000	<u>0</u>	0.3200	HYBRITECH	DADA1592P7950		
44388	hGH X 10	03/26/92	0.0500	<u>0</u>	0.0350	DIAG PROD CORP	DADA1592P7988		
44389	DHEA X 10	03/26/92	0.0400	<u>0</u>	0.0800	DIAG PROD CORP	DADA1592P7949		
44390	PROGESTERONEX10	03/26/92	0.0300	<u>0</u>	0.0500	DIAG PROD CORP	DADA1592P7949		
44391	ALDOSTERONE X10	03/26/92	0.0600	<u>0</u>	0.1400	DIAG PROD CORP	DADA1592P7949		
44437	ESTRADIOL X 5	04/03/92	0.0150	<u>0</u>	0.0150	ICN MICROMEDICS	DADA1592P1795		
44438	TESTOSTERONE 12	04/03/92	0.0360	<u>0</u>	0.0360	ICN MICROMEDICS	DADA1592P1795		
44463	GASTRIN X 5	04/06/92	0.0175	<u>0</u>	0.0175	BECTON DICKINS	DADA1592F0618		
44464	STC X 17	04/06/92	0.0510	<u>0</u>	0.0510	BECTON DICKINS	DADA1592F0618		
44479	PTH X 4	04/07/92	0.0800	<u>0</u>	0.0800	NICHOLS INST	DADA1592P1565		
44559	ESTRADIOL X 5	03/04/92	0.0130	<u>0</u>	0.0000	ICN MICROMEDICS	DADA1592P1795		
44560	TESTOSTERONE 12	03/04/92	0.0360	<u>0</u>	0.0000	ICN MICROMEDICS	DADA1592P1795		
44561	GASTRIN X 5	03/04/92	0.0175	<u>0</u>	0.0000	BECKTON DICKINS	DADA1592F0618		
44562	STC X 17	03/04/92	0.0510	<u>0</u>	0.0000	BECKTON DICKINS	DADA1592F0618		
44570	STC X 17	04/30/92	0.0510	<u>0</u>	0.0510	BECTON DICKINS	DADA1592F0618		
44571	GASTRIN X 5	04/30/92	0.0175	<u>0</u>	0.0175	BECTON DICKINS	DADA1592F0618		
44575	Q-CLONE X 5	05/01/92	0.0350	<u>0</u>	0.0175	BECTON DICKINS	DADA1592F0618		
44576	INSULIN X 5	05/01/92	0.0150	<u>0.005</u>	0.0350	SANOFI	DADA1592F2438		DELRD B
44615	PTH X 4	05/05/92	0.0800	<u>0</u>	0.0150	DIAG PROD CORP	DADA1592PA092		DELRD B
44617	ESTRADIOL X 5	05/06/92	0.0130	<u>0</u>	0.0800	NICHOLS INST	DADA1592P1565		
44618	TESTOSTERONE 12	05/06/92	0.0360	<u>0</u>	0.0130	ICN MICROMEDICS	DADA1592P1795		
44624	PROLACTIN X 10	05/07/92	0.2000	<u>0</u>	0.0360	ICN MICROMEDICS	DADA1592P1795		
44638	PTH X 4	05/08/92	0.2400	<u>0</u>	0.2000	HYBRITECH	N/A		DELRD B
44667		05/15/92	0.0100	<u>0</u>	0.2400	NICHOLS INST	DADA1592PA769		
					0.0100	DIAG PROD CORP	NO CHARGE		

AUTHORIZATION ISOTOPE INVENTORY
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=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
44671/	HGH X 5	05/18/92	0.0250	0	0.0250	DIAG PROD CORP	DADA1592PA363		
44722/	ALDOSTERONE X10	05/27/92	0.0350	0.021	0.0350	DIAG PROD CORP	N/A		
44723/	DHEA X 10	05/27/92	0.0400	0.016	0.0400	DIAG PROD CORP	N/A		
44724/	INSULIN X 10	05/27/92	0.0300	0.003	0.0300	DIAG PROD CORP	N/A		
44725/	PROGESTERONEX10	05/27/92	0.0300	0.025	0.0300	DIAG PROD CORP	N/A		
44726/	HGH X 10	05/27/92	0.0300	0.025	0.0300	DIAG PROD CORP	N/A		
44733/	GASTRIN X 5	05/29/92	0.1750	0	0.1750	BECTON DICKINS	DADA1592F0618		
44734/	STC X 17	05/29/92	0.0510	0.00550.021	0.0510	BECTON DICKINS	DADA1592F0618		
44749/	PTH	06/02/92	0.0800	0	0.0800	NICHOLS INST	DADA1592P1565		
44769/	TESTOSTERONEX12	06/03/92	0.0360	0	0.0360	ICN MICROMEDICS	DADA1592P1795		
44770/	ESTRADIOL X 5	06/03/92	0.0150	0.0078	0.0150	ICN MICROMEDICS	DADA1592P1795		
44813/	PTH X 5	06/10/92	0.1000	9	0.1000	NICHOLS INST	DADA1592PC542		DELVRD B
44814/	Q-CLONE X 6	06/10/92	0.0420	↓	0.0420	SANOFI	DADA1592F2927		DELVRD B
44820/	PCP	06/11/92	0.0100	↓	0.0100	DIAG PROD CORP	NO CHARGE		
44874/	RIA KIT	06/22/92	0.7500	0.015	0.7500		DADA1592PD119		DELVRD
44882/	PCP X 6	06/24/92	0.0570	0	0.0570	DIAG PROD CORP	DADA1592PC908		DELVRD
44907/	PTH X4	6/30/92	0.08	0.030	0.08	Nichols INST	DADA1592P1565	53	
* Subsubtotal *			0.14	0.140	0.14	" "		PD649	
44918	PTH X7	7/2/92	3.5965		3.3830				
* Total Millicuries NONRAD									
44324	TUBES,RACKS	03/16/92	0.0000		0.0000	DIAG PROD CORP	P20088		
44855	CARDIOLITE X 3	06/18/92	0.0000		0.0000	NEN DUPONT	DADA1592A0014	06H02	
44864		06/19/92	0.0000		0.0000	DIAG PROD CORP			
44875	PROLACTIN X 10	06/22/92	0.0000		0.0000	HYBRITECH	DADA1592PB722		
* Subsubtotal *									
			0.0000		0.0000				
** Subtotal **			3.6985		3.4595				
*** Total ***			3.6985		3.4595				

Paula M. Stewart

S: 20 APR 1992

HSHL-HP (385)


06 APR 1992

MEMORANDUM FOR Radioisotope User's

SUBJECT: Quarterly Unsealed Isotope Inventories

1. Request you conduct a physical inventory of your unsealed radioactive material.
2. TB MED 525 requires a physical inventory of all radioactive material be conducted every 3 months.
3. The Health Physics Office conducts a physical inventory of your radioactive material every 6 months in conjunction with the radioactive material authorization audit.
4. To comply with TB MED 525 you are required to conduct and document physical inventories every six months so that an inventory is conducted every 3 months.
5. Attached is a copy of the unsealed radioactive material inventory for your authorization (Enclosure 1). The inventory includes original activities, HPO Tag numbers, and other information that will help identify radioactive sources authorized to be in your possession.
6. Please compare this inventory with your records and the actual sources in your possession; record current activities, any discrepancies, sign, date, and return to HPO NLT 20 APR 1992.
7. POC for this action is Mr. David W. Burton, Chief, Radioactive Material Control Branch, HPO at (301)427-5104.

1 Encl
as


ARTHUR G. SAMILJAN
LTC, MS
Health Physics Officer

AUTHORIZATION ISOTOPE INVENTORY
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rec'd 4/24/92

** Authorization Number: 660

* Total Millicuries Co-57

43716	STC X 17	11/13/91	0.0255	<u>none</u>	0.0255	BECTON DICKINS	DADA1591F0154		
43791	STC X 3	11/27/91	0.0045	<u>none</u>	0.0045	BECTON DICKINS	DADA1591F0568		
43832	STC X 7	12/06/91	0.0105	<u>none</u>	0.0105	BECTON DICKINS	DADA1591F0568		
43863	STC X 17	12/13/91	0.0255	<u>none</u>	0.0255	BECTON DICKINS	DADA1591F0154		
43904	STC X 3	12/19/91	0.0045	<u>none</u>	0.0045	BECTON DICKINS	DADA1592F0847		
43930	STC X 7	12/27/91	0.0105	<u>none</u>	0.0105	BECKTON DICKINS	DADA1592F0847		
44016	STC	01/15/92	0.0080	<u>none</u>	0.0080	BECTON DICKINS	DADA1592F0618		
44113	STC	02/05/92	0.0510	<u>none</u>	0.0510	BECTON DICKINS	DADA1592F0618		
44562	STC X 17	03/04/92	0.0255	<u>none</u>	0.0255	BECKTON DICKINS	DADA1592F0618		
* Subsubtotal *			0.1655		0.1655				

* Total Millicuries I-125

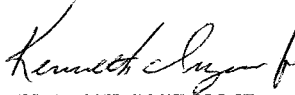
43206	DHEA X 3	08/13/91	0.0090	<u>none</u>	0.0090	DIAG PROD CORP	DADA1591PB045		RECD BL
43597	PROLACTIN X 35	10/22/91	0.7000	<u>none</u>	0.6940	HYBRITECH	DADA1591PF762		
43682	PTH X 15	11/05/91	0.3000	<u>none</u>	0.0240	NICHOLS INST	DADA1592P1152		
43692	Q-CLONE X 6	11/06/91	0.0420	<u>none</u>	0.0280	SANOFI	DADAV797P5896		
43695	ESTRADIOL X 5	11/07/91	0.0150	<u>none</u>	0.0078	ICN MICROMEDICS	DADA1591M0202		
43696	TESTOSTRONE X12	11/07/91	0.0360	<u>none</u>	0.0270	ICN MICROMEDICS	DADA1591M0202		
43715	GASTRIN X 3	11/13/91	0.0105	<u>none</u>	0.0035	BECTON DICKINS	DADA1591F0154		
43716	STC X 17	11/13/91	0.0510	<u>none</u>	0.0510	BECTON DICKINS	DADA1591F0154		
43753	PTH X 8	11/20/91	0.1600	<u>none</u>	0.0160	NICHOLS INST	DADA1592P1565		
43783	ALDOSTERONE X 3	11/26/91	0.0090	<u>none</u>	0.0060	DIAG PROD CORP	DADA1592P1857		DELVRD 53
43784	PROGESTERONEX 5	11/26/91	0.0150	<u>none</u>	0.0150	DIAG PROD CORP	DADA1592P1849		DELVRD 53
43785	DHEA X 3	11/26/91	0.0120	<u>none</u>	0.0080	DIAG PROD CORP	DADA1592P1849		DELVRD 53
43786	INSULIN X 3	11/26/91	0.0090	<u>none</u>	0.0090	DIAG PROD CORP	DADA1592P1849		DELVRD 53
43791	STC X 3	11/27/91	0.0090	<u>none</u>	0.0090	BECTON DICKINS	DADA1591F0568		
43792	GASTRIN X 3	11/27/91	0.0105	<u>none</u>	0.0105	BECTON DICKINS	DADA1591F0568		
43832	STC X 7	12/06/91	0.0210	<u>none</u>	0.0210	BECTON DICKINS	DADA1591F0568		
43857	PROLACTIN X 20	12/12/91	0.4000	<u>none</u>	0.4000	HYBRITECH	DADA1592P2911		
43862	GASTRIN X 3	12/13/91	0.0105	<u>none</u>	0.0105	BECTON DICKINS	DADA1591F0154		
43863	STC X 17	12/13/91	0.0510	<u>none</u>	0.0510	BECTON DICKINS	DADA1591F0154		
43869	ESTRADIOL X 3	12/13/91	0.0150	<u>none</u>	0.0150	ICN MICROMEDICS	DADA1592P2914		DELVRD BLDG178
43870	QCLONE X 6	12/13/91	0.0420	<u>none</u>	0.0420	SANOFI	DADA1592F0747		
43889	PTH X 4	12/17/91	0.0800	<u>none</u>	0.0800	NICHOLS INST	DADA1592P1565		
43890	PTH X 10	12/17/91	0.2000	<u>none</u>	0.2000	NICHOLS INST	DADA1592P2857		

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=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
43899	PROGESTERONEX 8	12/19/91	0.0240	<u>none</u>	0.0240	DIAG PROD CORP	DADA1592P3271		
43900	INSULIN X 8	12/19/91	0.0240	<u>none</u>	0.0240	DIAG PROD CORP	DADA1592P3271		
43901	ALDOSTERONE X 8	12/19/91	0.0480	<u>none</u>	0.0480	DIAG PROD CORP	DADA1592P3271		
43902	DHEA X 8	12/19/91	0.0320	<u>none</u>	0.0320	DIAG PROD CORP	DADA1592P3271		
43903	hGH X 20	12/19/91	0.0400	<u>none</u>	0.0400	DIAG PROD CORP	DADA1592P3271		
43904	STC X 3	12/19/91	0.0090	<u>none</u>	0.0090	BECTON DICKINS	DADA1592F0847		
43911	INSULIN X 3	12/20/91	0.0090	<u>none</u>	0.0090	DIAG PROD CORP	DADA1592P3359		
43930	STC X 7	12/27/91	0.0210	<u>none</u>	0.0210	BECKTON DICKINS	DADA1592F0847		
43998	ESTRADIOL X 5	01/10/92	0.0130	<u>none</u>	0.0130	ICN MICROMEDICS	DADA1592P1795		
43999	TESTOSTERONEX12	01/10/92	0.0360	<u>none</u>	0.0360	ICN MICROMEDICS	DADA1592P1795		
44006	PTH X 4	01/14/92	0.0800	<u>none</u>	0.0800	NICHOLS INST	DADA1592P1565		
44010	TESTOS X 20	01/15/92	0.0600	<u>none</u>	0.0600	ICN MICROMEDICS	DADA1592P4035		
44016	STC	01/15/92	0.0080	<u>none</u>	0.0080	BECTON DICKINS	DADA1592F0618		
44098	PROLACINT X 20	02/04/92	0.4000	<u>none</u>	0.4000	HYBRITECH	DADA1592P5290	04H02	
44112	GASTRIN	02/05/92	0.0175	<u>none</u>	0.0175	BECTON DICKINS	DADA1592F0618		
44113	STC	02/05/92	0.0255	<u>none</u>	0.0255	BECTON DICKINS	DADA1592F0618		
44117	ESTRADIOL X 5	02/05/92	0.0130	<u>none</u>	0.0130	ICN MICROMEDICS	DADA1592P1795		
44118	TESTOSTERONE 12	02/05/92	0.0360	<u>none</u>	0.0360	ICN MICROMEDICS	DADA1592P1795		
44156	Q-CLONE X 8	02/10/92	0.0560	<u>none</u>	0.0560	SANOFI	DADA1592P5532		
44160	PTH X 4	02/11/92	0.0800	<u>none</u>	0.0800	NICHOLS INST	DADA1592P1565		
44263	PROGESTERONE 15	03/05/92	0.0450	<u>60 uci 0.046</u>	0.0450	DIAG PROD CORP	DADA1592P5111		
44264	INSULIN X 15	03/05/92	0.0450	<u>11 uci 0.011</u>	0.0450	DIAG PROD CORP	DADA1592P5111		
44265	ALDOSTERONE X15	03/05/92	0.1050	<u>154 uci 0.154</u>	0.1050	DIAG PROD CORP	DADA1592P5111		
44266	DHEA X 15	03/05/92	0.1200	<u>176 uci 0.176</u>	0.1200	DIAG PROD CORP	DADA1592P5111		
44294	PTH X 4	03/10/92	0.0800	<u>none</u>	0.0800	NICHOLS INST	DADA1592P1565		
44302	QCLONE X 6	03/12/92	0.0420	<u>6 uci 0.006</u>	0.0420	SANOFI	DADA1592F1546		DELVRD T-2
44323	LSD	03/16/92	0.0500	<u>25 uci 0.025</u>	0.0500	DIAG PROD CORP	P20088		
44387	PROLACTIN X 20	03/25/92	0.4000	<u>320 uci 0.32</u>	0.4000	HYBRITECH	DADA1592P7950		
44388	hGH X 10	03/26/92	0.0500	<u>35 uci 0.035</u>	0.0500	DIAG PROD CORP	DADA1592P7988		
44389	DHEA X 10	03/26/92	0.0400	<u>80 uci 0.080</u>	0.0400	DIAG PROD CORP	DADA1592P7949		
44390	PROGESTERONEX10	03/26/92	0.0300	<u>50 uci 0.050</u>	0.0300	DIAG PROD CORP	DADA1592P7949		
44391	ALDOSTERONE X10	03/26/92	0.0600	<u>140 uci 0.140</u>	0.0600	DIAG PROD CORP	DADA1592P7949		
44559	ESTRADIOL X 5	03/04/92	0.0130	<u>none</u>	0.0130	ICN MICROMEDICS	DADA1592P1795		
44560	TESTOSTERONE 12	03/04/92	0.0360	<u>none</u>	0.0360	ICN MICROMEDICS	DADA1592P1795		
44561	GASTRIN X 5	03/04/92	0.0175	<u>none</u>	0.0175	BECKTON DICKINS	DADA1592F0618		
44562	STC X 17	03/04/92	0.0510	<u>none</u>	0.0510	BECKTON DICKINS	DADA1592F0618		
* Subsubtotal *			4.4240		3.9538				
* Total Millicuries NONRAD									
44116	TSH	02/05/92	0.0000	<u>not rec'd</u>	0.0000	POLYMEDCO	DADA1591A0023	02H01	
44324	TUBES,RACKS	03/16/92	0.0000	<u>0.0</u>	0.0000	DIAG PROD CORP	P20088		

AUTHORIZATION ISOTOPE INVENTORY
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HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMA
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
* Subsubtotal *			0.0000		0.0000				
** Subtotal **			4.5895	1.057	4.1193				
*** Total ***			4.5895	1.057	4.1193				


KENNETH INGRAM JR.
CLINICAL CHEMISTRY SUPERVISOR
DEPARTMENT OF PATHOLOGY
WALTER REED ARMY MEDICAL CENTER
WASHINGTON, DC 20307

AUTHORIZATION ISOTOPE INVENTORY
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<i>Audit 12/4/91</i>									

** Authorization Number: 660

* Total Millicuries Co-57

43256	STC X 17	08/21/91	0.0255	<i>0</i>	0.0255	BECTON DICKINS	DADA1591F0154		
43431	STC X 17	09/23/91	0.0215		0.0215	BECTON DICKINS	DADA1591F0154		
43576	STC X 17	10/17/91	0.0260		0.0260	BECTON DICKINS	DADA1591F0154		
43716	STC X 17	11/13/91	0.0255	<i>0.0255</i>	0.0255	BECTON DICKINS	DADA1591F0154		
* Subsubtotal *			0.0985		0.0985				

* Total Millicuries I-125

43092	STC X 17	07/26/91	0.0510	<i>0</i>	0.0510	BECTON DICKINS	DADA1591F1054		
43109	HGH X 10	07/29/91	0.0500		0.0250	DIAG PROD CORP	DADA1591PC070		
43138	ESTRADIOL X 5	08/02/91	0.0150		0.0078	ICN MICROMEDICS	DADA1591M0202		
43203	ESTRADIOL X 4	08/13/91	0.0700		0.0200	DIAG PROD CORP	DADA1591PB045		RECD BL
43204	INSULIN X 5	08/13/91	0.0150		0.0120	DIAG PROD CORP	DADA1591PB045		RECD BL
43205	PROGESTERONE X3	08/13/91	0.0090		0.0090	DIAG PROD CORP	DADA1591PB045		RECD BL
43206	DHEA X 3	08/13/91	0.0090		0.0090	DIAG PROD CORP	DADA1591PB045		RECD BL
43207	ALDOSTERONE X 4	08/13/91	0.0280		0.0250	DIAG PROD CORP	DADA1591PC639		RECD BL
43214	INSULIN	08/14/91	0.0150		0.0150	DIAG PROD CORP	DADA1591PC711		
43215	PROGESTERONE	08/14/91	0.0150		0.0150	DIAG PROD CORP	DADA1591PC711		
43216	ALDOSTERONE	08/14/91	0.0150		0.0150	DIAG PROD CORP	DADA1591PC711		
43217	DHEA	08/14/91	0.0200		0.0200	DIAG PROD CORP	DADA1591PC711		
43253	POINT SOURCE 10	08/21/91	0.0009		0.0009	PACKARD INSTRU	DADA1591PC470		
43254	HGH X 10	08/21/91	0.0500		0.0500	DIAG PROD CORP	DADA1591PC711		
43255	GASTRIN X 3	08/21/91	0.0105		0.0105	BECTON DICKINS	DADA1591F0154		
43256	STC X 17	08/21/91	0.0510		0.0510	BECTON DICKINS	DADA1591F0154		
43268	Q-CLONE X 3	08/26/91	0.0210		0.0140	SANOFI DIAG	DADA1591F0091		
43290	PTH X 4	08/29/91	0.0800		0.0800	NICHOLS INST	DADA1591P7292		
43310	ESTRADIOL X 5	09/04/91	0.0150		0.0150	ICN MICROMEDICS	DADA1591M0202		
43311	TESTOSTERONE 12	09/04/91	0.0360		0.0360	ICN MICROMEDICS	DADA1591M0202		
43379	INSULIN X 3	09/13/91	0.0090		0.0090	DIAG PROD CORP	DADA1591PE194		
43430	GASTRIN X 3	09/23/91	0.0105		0.0105	BECTON DICKINS	DADA1591F0154		
43431	STC X 17	09/23/91	0.0510		0.0510	BECTON DICKINS	DADA1591F0154		
43438	DHEA X 6	09/24/91	0.0240		0.0240	DIAG PROD CORP	DADA1591PE144		DELIVRD T-2
43439	PROGESTERONEX 5	09/24/91	0.0150		0.0150	DIAG PROD CORP	DADA1591PE144		DELIVER T-2
43440	ALDOSTERONE X 5	09/24/91	0.0150		0.0150	DIAG PROD CORP	DADA1591PE144		DELIVER T-2
43480	ALDOSTERONE X 3	09/30/91	0.0090		0.0090	DIAG PROD CORP	DADA1591PE921		
43487	Q-CLONE X 3	10/01/91	0.0210		0.0210	SANOFI DIAG	DADA1591F0091		
43497	ESTRADIOL X 5	10/02/91	0.0150		0.0150	ICN MICROMEDICS	DADA1591M0202		
43498	TESTOSTERONE	10/02/91	0.0360	<i>✓</i>	0.0360	ICN MICROMEDICS	DADA1591M0202		

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=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
43502	PROLACTIN X 25	10/02/91	0.5000	<u>0</u>	0.5000	HYBRITECH	DADA1591E998	40H02	
43522	Q-CLONE X 3	10/07/91	0.0210		0.0210	SANOFI DIAG	DADA1591F0091		
43524	C-PEPTIDE	10/08/91	0.0030		0.0030	DIAG PROD CORP	NO CHARGE		
43525	DHEA	10/08/91	0.0040		0.0040	DIAG PROD CORP	NO CHARGE		
43538	DHEA X 5	10/10/91	0.0200		0.0200	DIAG PROD CORP	DADA1591PE997		
43539	hGH X 15	10/10/91	0.0750		0.0750	DIAG PROD CORP	DADA1591PE997		
43540	INSULIN X 5	10/10/91	0.0150		0.0150	DIAG PROD CORP	DADA1591PE997		
43541	ALDOSTERONE X 5	10/10/91	0.0100		0.0100	DIAG PROD CORP	DADA1591PE997		
43542	PROGESTERONE X5	10/10/91	0.0150		0.0150	DIAG PROD CORP	DADA1591PE997		
43549	INSULIN X 2	10/11/91	0.0060		0.0060	DIAG PRROD CORP	DADA1591PE107		
43550	PROGESTERONE X2	10/11/91	0.0060		0.0060	DIAG PRROD CORP	DADA1591PE107		
43551	ALDOSTERONE X 2	10/11/91	0.0060		0.0060	DIAG PRROD CORP	DADA1591PE107		
43552	DHEA X 5	10/11/91	0.0150		0.0150	DIAG PRROD CORP	DADA1591PE107		
43553	hGH X 5	10/11/91	0.0250		0.0250	DIAG PRROD CORP	DADA1591PE107		
43570	Q-CLONE X 6	10/16/91	0.0420		0.0420	SANOFI DIAG	DADA1592F0187		
43575	GASTRIN X 3	10/17/91	0.1050		0.1050	BECTON DICKINS	DADA1591F0154		
43576	STC X 17	10/17/91	0.0510		0.0510	BECTON DICKINS	DADA1591F0154		
43597	PROLACTIN X 35	10/22/91	0.7000	<u>0.694</u>	0.7000	HYBRITECH	DADA1591PF762		
43682	PTH X 15	11/05/91	0.3000	<u>0.034</u>	0.3000	NICHOLS INST	DADA1592P1152		
43692	Q-CLONE X 6	11/06/91	0.0420	<u>0.0280</u>	0.0420	SANOFI	DADAV797P5896		
43695	ESTRADIOL X 5	11/07/91	0.0130	<u>0.0150</u>	0.0130	ICN MICROMEDICS	DADA1591M0202		
43696	TESTOSTRONE X12	11/07/91	0.0360	<u>0.0370</u>	0.0360	ICN MICROMEDICS	DADA1591M0202		
43715	GASTRIN X 3	11/13/91	0.0105	<u>0.0035</u>	0.0105	BECTON DICKINS	DADA1591F0154		
43716	STC X 17	11/13/91	0.0510	<u>0.0076</u>	0.0510	BECTON DICKINS	DADA1591F0154		
43753	PTH X 8	11/20/91	0.1600	<u>0.016</u>	0.1600	NICHOLS INST	DADA1592P1565		
43783	ALDOSTERONE X 3	11/26/91	0.0090	<u>0.006</u>	0.0090	DIAG PROD CORP	DADA1592P1857		DELVRD 53
43784	PROGESTERONEX X5	11/26/91	0.015	<u>0.015</u>	0.015	DIAG PROD CORP	DADA1592P1849		DELVRD 53
43785	DHEA X 3	11/26/91	0.0120	<u>0.008</u>	0.0120	DIAG PROD CORP	DADA1592P1849		DELVRD 53
43786	INSULIN X 3	11/26/91	0.0090	<u>0.009</u>	0.0090	DIAG PROD CORP	DADA1592P1849		DELVRD 53
* Subsubtotal *			3.0544		2.9592				
* Total Millicuries NONRAD									
43371	PHOTON ERA X 15	09/12/91	0.0000		0.0000	HYBRITECH	DADA1591PC479		
* Subsubtotal *			0.0000		0.0000				
** Subtotal **			3.1529		3.0577				

43791 B12
43792 Gastrin

0.0135 0.009
0.0105

Kenneth Chyn

12/4/91

AUTHORIZATION ISOTOPE INVENTORY
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=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
** Authorization Number: 660									
* Total Millicuries Co-57									
42705	STC X 17	05/29/91	0.0260	<u>none</u>	0.0180	BECTON DICKINS	DADA1591F0154		
42962	STC-S100	07/02/91	0.0510	<u>none</u>	0.0510	BECTON DICKINSON	DADA1591F0154		
43092	STC X 17	07/26/91	0.0255	<u>none</u>	0.0255	BECTON DICKINS	DADA1591F1054		
43256	STC X 17	08/21/91	0.0255	<u>76.5 uci</u>	0.0255	BECTON DICKINS	DADA1591F0154		
* Subsubtotal *			0.1280		0.1200				
* Total Millicuries I-125									
42586	STC X 17	05/07/91	0.0510	<u>none</u>	0.0240	BECKTON DICKINS	DADA1591F0154		
42587	PTH X 4	05/07/91	0.0800	<u>none</u>	0.0600	NICHOLS INST	DADA1591P7292		
42663	GASTRIN	05/20/91	0.0035	<u>none</u>	0.0355	BECTON DICKINS	N/A		
42669	PRL X 25	05/21/91	0.5000	<u>none</u>	0.2200	HYBRITECH	DADA1591P8961	04H01	
42672	Q-CLONE	05/22/91	0.0210	<u>none</u>	0.0070	KALLESTAD	DADA1591F0091		
42684	PROGESTERONE 4	05/23/91	0.0200	<u>none</u>	0.0050	DIAG PROD CORP	DADA1591P9112		
42685	ALDOSTERONE X 4	05/24/91	0.0280	<u>none</u>	0.0140	DIAG PROD CORP	DADA1591P9072		
42701	INSULIN X 5	05/29/91	0.0150	<u>none</u>	0.0060	DIAG PROD CORP	DADA1591P6361		
42704	GASTRIN X 3	05/29/91	0.0105	<u>none</u>	0.0035	BECTON DICKINS	DADA1591F0154		
42705	STC X 17	05/29/91	0.0510	<u>none</u>	0.0360	BECTON DICKINS	DADA1591F0154		
42763	PTH X 4	06/04/91	0.0800	<u>none</u>	0.0400	NICHOLS INST	DADA1591P7292		
42766	ESTRADIOL X 5	06/04/91	0.0150	<u>none</u>	0.0150	ICN MICROMEDICS	DADA1591M0202		
42767	TESTOSTERONE 12	06/04/91	0.0360	<u>none</u>	0.0360	ICN MICROMEDICS	DADA1591M0202		
42790	HGH X 5	06/06/91	0.1000	<u>none</u>	0.1000	NICHOLS INST	DADA1591P9529		REC'D B T-2
42839	HGH X 4	06/14/91	0.0200	<u>none</u>	0.0200	DIAG PROD CORP	DADA1591P9893		
42859	DHEA X 4	06/18/91	0.0160	<u>none</u>	0.0160	DIAG PROD CORP	DADA1589A0111	003	REC'D B T-2
42934	CAC KIT X 4	06/28/91	0.0300	<u>none</u>	0.0300	DIAG PROD CORP	DADA1591B090		
42941	QCLONE X 3	07/01/91	0.0210	<u>none</u>	0.0210	KALLESTAD	DADA1591F0091		
42956	INTACT PTH X 4	07/02/91	0.0800	<u>none</u>	0.0800	NICHOLS INST	DADA1591P7292		
42961	IMMTESTOSTERONE	07/02/91	0.0360	<u>none</u>	0.0360	ICN BIOMEDICALS	DADA1591M0202		
42962	STC-S100	07/02/91	0.0510	<u>none</u>	0.0510	BECTON DICKINSON	DADA1591F0154		
42963	GASTRIN	07/02/91	0.0105	<u>none</u>	0.0105	BECTON DICKINSON	DADA1591F0154		
42987	ESTRADIOL X 5	07/08/91	0.0150	<u>none</u>	0.0150	ICN BIOMEDICALS	DADA1591M0202		
43091	GASTRIN X 3	07/26/91	0.0105	<u>none</u>	0.0105	BECTON DICKINS	DADA1591F1054		
43092	STC X 17	07/26/91	0.0510	<u>none</u>	0.0510	BECTON DICKINS	DADA1591F1054		
43094	100T AUSAB X 2	07/26/91	0.0296	<u>not received in T2</u>	0.0296	ABBOTT	DAMD1791MC194		
43108	Q-CLONE X 3	07/29/91	0.0210	<u>none</u>	0.0210	SANOFI DIAG	DADA1591F0091		
43109	HGH X 10	07/29/91	0.0500	<u>25 uci</u>	0.0500	DIAG PROD CORP	DADA1591PC070		
43127	PTH X 4	08/02/91	0.0800	<u>none</u>	0.0800	NICHOLS INST	DADA1591P7292		
43138	ESTRADIOL X 5	08/02/91	0.0150	<u>7.8 uci</u>	0.0150	ICN MICROMEDICS	DADA1591M0202		
43139	TESTOSTERONE 12	08/02/91	0.0360	<u>none</u>	0.0360	ICN MICROMEDICS	DADA1591M0202		

Delivered to 503
D. B. [Signature]

AUTHORIZATION ISOTOPE INVENTORY
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=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
43203	ESTRADIOL X 4	08/13/91	0.0700	<u>20 uci</u>	0.0700	DIAG PROD CORP	DADA1591PB045		RECD BL
43204	INSULIN X 5	08/13/91	0.0150	<u>12 uci</u>	0.0150	DIAG PROD CORP	DADA1591PB045		RECD BL
43205	PROGESTERONE X3	08/13/91	0.0090	<u>15 uci</u>	0.0090	DIAG PROD CORP	DADA1591PB045		RECD BL
43206	DHEA X 3	08/13/91	0.0090	<u>4 uci</u>	0.0090	DIAG PROD CORP	DADA1591PB045		RECD BL
43207	ALDOSTERONE X 4	08/13/91	0.0280	<u>25 uci</u>	0.0280	DIAG PROD CORP	DADA1591PC639		RECD BL
43214	INSULIN	08/14/91	0.0150	<u>15 uci</u>	0.0150	DIAG PROD CORP	DADA1591PC711		
43215	PROGESTERONE	08/14/91	0.0150	<u>15 uci</u>	0.0150	DIAG PROD CORP	DADA1591PC711		
43216	ALDOSTERONE	08/14/91	0.0150	<u>35 uci</u>	0.0150	DIAG PROD CORP	DADA1591PC711		
43217	DHEA	08/14/91	0.0200	<u>80 uci</u>	0.0200	DIAG PROD CORP	DADA1591PC711		
43253	POINT SOURCE 10	08/21/91	0.0009	<u>10 uci</u>	0.0009	PACKARD INSTRU	DADA1591PC470		
43254	HGH X 10	08/21/91	0.0500	<u>50 uci</u>	0.0500	DIAG PROD CORP	DADA1591PC711		
43255	GASTRIN X 3	08/21/91	0.0105	<u>10.5 uci</u>	0.0105	BECTON DICKINS	DADA1591F0154		
43256	STC X 17	08/21/91	0.0510	<u>76.5 uci</u>	0.0510	BECTON DICKINS	DADA1591F0154		
43268	Q-CLONE X 3	08/26/91	0.0210	<u>14 uci</u>	0.0210	SANOFI DIAG	DADA1591F0091		
43290	PTH X 4	08/29/91	0.0800	<u>80 uci</u>	0.0800	NICHOLS INST	DADA1591P7292		
* Subsubtotal *			1.9930		1.5840				
* Total Millicuries NONRAD									
43095	TUBES	07/26/91	0.0000	<u>For Auth 503</u>	0.0000	ABBOTT	DAMD1791MC194		
* Subsubtotal *			0.0000		0.0000				
** Subtotal **			2.1210		1.7040				
*** Total ***			2.1210		1.7040				

Kenneth Chappell 9/23/91

AUTHORIZATION ISOTOPE INVENTORY
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<i>Audit</i>	<i>6/6/91</i>								

** Authorization Number: 660

* Total Millicuries Co-57

41870	STC X 8	01/07/91	0.0120	<i>0</i>	0.0120	BECTON DICKINS	DADA1591P2535		
41904	STC X 7	01/14/91	0.0105		0.0105	BECTON DICKINS	DADA1591P2535		
41986	STC X 17	01/31/91	0.0255		0.0255	BECTON DICKINS	DADA1591F0154		
42063	STC X 17	02/11/91	0.0230		0.0230	BECTON DICKINS	DADA1591F0154		
42068	STC X 20	02/12/91	0.0300		0.0300	BECTON DICKINS	DADA1591P4037		
42203	STC X 17	03/06/91	0.0255		0.0255	BECTON DICKINS	DADA1591F0154		
42412	STC X 17	04/08/91	0.0255		0.0255	BECTON DICKINS	DADA1591F0154		
42586	STC X 17	05/07/91	0.0255		0.0255	BECKTON DICKINS	DADA1591F0154		
* Subsubtotal *			<i>0.026</i>	<i>0.018</i>	0.1775				
<i>12705 STC X 12</i>									

RECD @
41

* Total Millicuries I-125

41552	DHEA X 3	11/05/90	0.0120	<i>0</i>	0.0120	DIAG PROD CORP	DADA1590M0836		
41558	PROGESTERONE X3	11/05/90	0.0090		0.0090	DIAG PROD CORP	DADA1590M0836		
41559	INSULIN X 2	11/05/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
41560	ALDOSTERONE	11/05/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
41582	PTH X 3	11/07/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
41598	PRL X 18	11/07/90	0.3600		0.3600	HYBRITECH	DADA1591P0487		
41599	HGH X 3	11/07/90	0.0600		0.0600	HYBRITECH	DADA1590M0191		
41668	Q CLONE X 3	11/26/90	0.0210		0.0210	KALLESTAD	DADA1591F0091		
41686	PROGESTERONE	11/30/90	0.0060		0.0060	DIAG PROD CORP	EVALUATION		
41714	ESTRADIOL X 5	12/05/90	0.0350		0.0350	ICN MICROMEDICS	DADA1591M0202		
41715	TESTOSTERONE 12	12/05/90	0.0360		0.0360	ICN MICROMEDICS	DADA1591M0202		
41826	Q CLONE X 3	12/31/90	0.0210		0.0210	KALLESTAD	DADA1591F0091		
41837	ESTRADIOL X 5	01/04/91	0.0150		0.0150	ICN MICROMEDICS	DADA1591M0202		
41838	TESTOSTERONE 12	01/04/91	0.0360		0.0360	ICN MICROMEDICS	DADA1591M0202		
41862	GASTRIN X 3	01/07/91	0.0105		0.0105	BECTON DICKINS	DADA1591P2535		
41870	STC X 8	01/07/91	0.0240		0.0240	BECTON DICKINS	DADA1591P2535		
41903	STC X 7	01/14/91	0.0270		0.0270	BECTON DICKINS	DADA1591P2535		
41920	PRL X 15	01/17/91	0.3000		0.3000	HYBRITECH	DADA1591P2936		
41922	DHEA X7	01/17/91	0.0280		0.0280	DIAG PROD CORP	DADA1591P2959		
41962	Q-CLONE X 3	01/28/91	0.0210		0.0210	KALLESTAD	DADA1591F0091		
41978	INSULIN X 6	01/30/91	0.0180		0.0180	DIAG PROD CORP	DADA1591P3639		
41979	PROGESTERONE X4	01/30/91	0.0180		0.0180	DIAG PROD CORP	DADA1591P3639		
41985	GASTRIN X 3	01/31/91	0.1050		0.1050	BECTON DICKINS	DADA1591F0154		
41986	STC X 17	01/31/91	0.0510		0.0510	BECTON DICKINS	DADA1591F0154		
42031	ESTRADIOL X 5	02/06/91	0.0150		0.0150	ICN MICROMEDICS	DADA1591M0202		
42032	TESTOSTERONE 12	02/06/91	0.0360		0.0360	ICN MICROMEDICS	DADA1591M0202		
42062	GASTRIN X 3	02/11/91	0.0105		0.0105	BECTON DICKINS	DADA1591F0154		
42063	STC X 17	02/11/91	0.0510		0.0510	BECTON DICKINS	DADA1591F0154		

Kenneth J. Jorgensen 6/6/91

AUTHORIZATION ISOTOPE INVENTORY
(The Principle User's signature on the bottom of this form
indicates that a physical inventory of the isotopes listed
has been performed.)

HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMA
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
42066	HGH X 10	02/11/91	0.2000	0	0.2000	NICHOLS INST	DADA15914193		
42068	STC X 20	02/12/91	0.0600		0.0600	BECTON DICKINS	DADA1591P4037		RECD @ 41
42069	PRL X 18	02/12/91	0.3600		0.3600	HYBRITECH	DADA1591P3894		RECD @ 41
42083	ALDOSTERONE X 6	02/14/91	0.0420		0.0420	DIAG PROD CORP	DADA1591P4541		
42089	ESTRADIOL X 7	02/14/91	0.0210		0.0210	ICN MICROMEDICS	DADA159104549		
42090	HGH X 10	02/15/91	0.2000		0.2000	NICHOLS INST	DADA1591P4193		
42091	PTH X 5	02/15/91	0.1000		0.1000	NICHOLS INST	DADA1591P4193		
42137	Q-CLONE X 3	02/25/91	0.0210		0.0210	KALLESTAD DIAG	DADA1591F0091		
42201	GASTRIN X 3	03/06/91	0.0150		0.0150	BECTON DICKINS	DADA1591F0154		
42202	STC X 17	03/06/91	0.0510		0.0510	BECTON DICKINS	DADA1591F0154		
42204	ESTRADIOL X 5	03/06/91	0.0150		0.0150	ICN MICROMEDICS	DADA1591M0202		
42205	TESTOSTERONE 12	03/06/91	0.0360		0.0360	ICN MICROMEDICS	DADA1591M0202		
42320	HGH X 6	03/27/91	0.2400		0.2400	NICJOLS INSTIT	DADA1591P6028		
42341	GROWTH HORMONE	03/29/91	0.0020		0.0020	DIAG PROD CORP	FOR EVAL		
42352	Q-CLONE X 3	04/01/91	0.0210		0.0210	KALLESTAD	DADA1591F0091		
42378	ESTRADIOL X 5	04/03/91	0.0150		0.0150	ICN MICROMEDICS	DADA1591M0202		
42379	TESTOSTERONE 12	04/03/91	0.0360		0.0360	ICN MICROMEDICS	DADA1591M0202		
42408	PTH X 5	04/05/91	0.1000		0.1000	NICHOLS INST	DADA1591P6706		
42411	GASTRIN	04/08/91	0.0105		0.0105	BECTON DICKINS	DADA1591F0154		
42412	STC X 17	04/08/91	0.0510		0.0510	BECTON DICKINS	DADA1591F0154		
42442	HGH	04/11/91	0.0040		0.0040	DIAG PROD CORP	NO CHARGE		
42465	INSULIN X 5	04/15/91	0.0150		0.0150	DIAG PROD CORP	DADA1591P6361		
42466	DHEA X 5	04/15/91	0.0200		0.0200	DIAG PROD CORP	DADA1591P6342		
42472	PROGESTERONE X6	04/16/91	0.0300		0.0300	DIAG PROD CORP	DADA1591P6334		
42482	PRL X 10	04/18/91	0.1000		0.1000	HYBRITECH	DADA1591P7211		DEL DIR
42531	QCLONE X 3	04/29/91	0.0210		0.0210	KALLESTAD	DADA1591F0091		
42540	PTH X 10	04/30/91	0.2000		0.2000	NICHOLS INST	DADA1591P7737		
42541	HGH X 10	04/30/91	0.2000		0.2000	NICHOLS INST	DADA1591P7689		
42562	ESTRADIOL X 5	05/03/91	0.0150		0.0150	ICN MICROMEDICS	DADA1591M0202		
42563	TESTOSTERONE 12	05/03/91	0.0360		0.0360	ICN MICROMEDICS	DADA1591M0202		
42585	GASTRIN X 3	05/07/91	0.0105		0.0105	BECKTON DICKINS	DADA1591F0154		
42586	STC X 8	05/07/91	0.0510	0.024	0.0510	BECKTON DICKINS	DADA1591F0154		
42587	PTH X 3	05/07/91	0.0800	0.060	0.0800	NICHOLS INST	DADA1591P7292		
42663	GASTRIN	05/20/91	0.0035	0.0035	0.0035	BECTON DICKINS	N/A		
42669	PRL X 25-22	05/21/91	0.5000	0.320	0.5000	HYBRITECH	DADA1591P8961	04H01	
42672	Q-CLONE	05/22/91	0.0210	0.007	0.0210	KALLESTAD	DADA1591F0091		
42684	PROGESTERONE X1	05/23/91	0.0200	0.005	0.0200	DIAG PROD CORP	DADA1591P9112		
42685	ALDOSTERONE X2	05/24/91	0.0280	0.0140	0.0280	DIAG PROD CORP	DADA1591P9072		

* Subsubtotal *

0.015 4.3495 0.006 4.3495

42701 Insulin X 8 5/29/91

42704 Gastrin X 81 5/29/91

42705 STC X 12 5/29/91

42763 PTH X 42 6/4/91 0.08 0.040

42766 Estradiol X 5 6/4/91 0.015 0.009 0.015

42767 Testosterone 12 6/4/91 0.036 0.036

42790 HGH X 5 6/6/91 0.100 0.100

Kenneth Chynoweth
6/6/91

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMA
<i>Audit 6 Dec 90</i>									

** Authorization Number: 660

* Total Millicuries Co-57

40426	ISO-CALIBRATORS	05/03/90	0.0047		0.0047	ICN MICROMEDICS	DADA1590M6728		
40444	STC X 15	05/03/90	0.0225		0.0075	BECTON DICKINS	DADA1590F0236		
40580	STC X 15	05/29/90	0.0230		0.0220	BECTON DICKINS	DADA1590F0236		
40740	STC X 15	06/25/90	0.0225		0.0225	BECKTON DICKINS	DADA1590F0236		
40966	STC X 15	07/31/90	0.0225		0.0225	BECTON DICKINS	DADA1590F0236		
41121	STC X 15	08/23/90	0.0225		0.0225	BECTON DICKINS	DADA1590F0236		
41312	STC X 15	09/20/90	0.0230		0.0230	BECTON DICKINS	DADA1590F0236		
41492	STC X 15	10/22/90	0.0225		0.0225	BECTON DICKINS	DADA1590F0236		
* Subsubtotal *			0.1632		0.1472				

* Total Millicuries I-125

40365	INTACT PTH X 3	04/25/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
40385	Q CLONE X 3	04/30/90	0.0210		0.0210	KALLESTAD	DADA1590F0072		
40413	HGH X 6	05/02/90	0.1200		0.1200	HYBRITECH	DADA1590M0191		
40432	DHEA X 3	05/03/90	0.0120		0.0120	PIAG PROD CORP	DADA1590M0836		
40433	PROGESTERONE X3	05/03/90	0.0135		0.0135	PIAG PROD CORP	DADA1590M0836		
40434	INSULIN CAC X 2	05/03/90	0.0060		0.0060	PIAG PROD CORP	DADA1590M0836		
40435	ALDOSTERONE CAC	05/03/90	0.0060		0.0060	PIAG PROD CORP	DADA1590M0836		
40438	ESTRADIOL X 3	05/03/90	0.0090		0.0078	ICN MICROMEDICS	DADA1590M0893		
40439	TESTOSTERONEX12	05/03/90	0.0360		0.0360	ICN MICROMEDICS	DADA1590M0893		
40444	STC X 15	05/03/90	0.0450		0.0150	BECTON DICKINS	DADA1590F0236		
40510	GASTRIN X 3	05/14/90	0.0105		0.0021	BECTON DICKINS	DADA1592F0236		
40564	PTH X 3	05/23/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
40579	Q CLONE X 3	05/29/90	0.0210		0.0210	KALLESTAD	DADA1590F0072		
40580	STC X 15	05/29/90	0.0450		0.0220	BECTON DICKINS	DADA1590F0236		
40607	DHEA X 3	06/04/90	0.0120		0.0120	DIAG PROD CORP	DADA1590M0836		
40608	PROGESTERONE X3	06/04/90	0.0135		0.0135	DIAG PROD CORP	DADA1590M0836		
40609	INSULIN X 2	06/04/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
40610	ALDOSTERONE	06/04/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
40634	HGH X 3	06/06/90	0.0600		0.0600	HYBRITECH	DADA1590M0191		
40642	RSL X 3	06/06/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M0893		
40643	IMM TSTSTRN X12	06/06/90	0.0360		0.0360	ICN MICROMEDICS	DADA1590M0893		
40687	GASTRIN X 3	06/14/90	0.0105		0.0105	BECKTON DICKINS	DADA1590F0236		
40712	PTH X 3	06/20/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
40740	STC X 15	06/25/90	0.0450		0.0450	BECKTON DICKINS	DADA1590F0236		
40773	RSL X 5	06/29/90	0.0150		0.0150	ICN MICROMEDICS	DADA1590M8946		
40781	Q CLONE X 3	07/03/90	0.0214		0.0214	KALLESTAD	DADA1590F0072		
40782	DHEA CAC X 3	07/03/90	0.0120		0.0120	DIA PROD CORP	DADA1590M0836		
40783	PROGESTRONE X 3	07/03/90	0.0300		0.0300	DIA PROD CORP	DADA1590M0836		
40784	INSULIN CAC X 2	07/03/90	0.0060		0.0060	DIA PROD CORP	DADA1590M0836		
40785	ALDOSTERONE	07/03/90	0.0060		0.0060	DIA PROD CORP	DADA1590M0836		
40786	ESTRADIOL X 3	07/03/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M0893		
40787	TESTOSTRON X 12	07/03/90	0.0360		0.0360	ICN MICROMEDICS	DADA1590M0893		

Bader B. F. L.
6, Dec, 1990

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMA
=====	=====	=====	=====	=====	=====	=====	=====	===	=====
40788	ESTRADIOL X 5	07/03/90	0.0150		0.0150	ICN MICROMEDICS	DADA1590M8946		
40805	RHGH X 3	07/05/90	0.0600		0.0600	HYBRITECH	DADA1590M0191		
40891	PRL X 15	07/18/90	0.3000		0.3000	HYBRITECH	DADA1588A0038	04H02	
40893	PTH X 3	07/18/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
40894	GASTRIN X 3	07/18/90	0.0105		0.0105	BECTON DICKINSON	DADA1590F0236		
40959	QCLONE X 3	07/30/90	0.0210		0.0210	KALLESTAD	DADA1590F0072		
40966	STC X 15	07/31/90	0.0450		0.0450	BECTON DICKINSON	DADA1590F0236		
40978	DHEA X 3	08/02/90	0.0120		0.0120	DIAG PROD CORP	DADA1590M0836		
40979	PROGESTERONE X3	08/02/90	0.0150		0.0150	DIAG PROD CORP	DADA1590M0836		
40980	INSULIN X 2	08/02/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
40981	ALDOSTERONE	08/02/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
40997	ESTRADIOL X 3	08/03/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M0893		
40998	TESTOSTERON X12	08/03/90	0.0360		0.0360	ICN MICROMEDICS	DADA1590M0893		
41053	GASTRIN X 3	08/13/90	0.0105		0.0105	BECTON DICKINSON	DADA1590F0236		
41055	Q-CLONE X 6	08/13/90	0.0420		0.0420	KALLESTAD DIAG	DADA1590M9451		
41060	HGH X 3	08/14/90	0.0600		0.0600	HYBRITECH	DADA1590M0191		
41084	PTH X 3	08/15/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
41103	TANDEM IRMA	08/20/90	0.3000		0.3000	HYBRITECH	DADA1590MA238		
41117	INSULIN X 3	08/22/90	0.0090		0.0090	DIAG PROD CORP	DADA1589A0111	0002	
41121	STC X 15	08/23/90	0.0450		0.0450	BECTON DICKINSON	DADA1590F0236		
41138	Q CLONE X 3	08/27/90	0.0210		0.0210	KALLESTAD	DADA1590F0072		
41196	DHEA X 3	09/05/90	0.0120		0.0120	DIAG PROD CORP	DADA1590M0836		
41197	PROGESTRONE X 3	09/05/90	0.0090		0.0030	DIAG PROD CORP	DADA1590M0836		
41198	INSULIN X 2	09/05/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
41199	ALDOSTERONE	09/05/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
41202	HGH X 3	09/05/90	0.0600		0.0600	HYBRITECH	DADA1590M0191		
41217	ESTRADIOL X 3	09/06/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M0893		
41218	TESTSTERONE X12	09/06/90	0.0360		0.0360	ICN MICROMEDICS	DADA1590M0893		
41225	ESTRADIOL X 6	09/07/90	0.0120		0.0120	ICN MICROMEDICS	DADA1590MA543		
41259	PTH	09/12/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
41269	GASTRIN X 2	09/14/90	0.0070		0.0070	BECTON DICKINSON	DADA1590F0236		
41312	STC X 15	09/20/90	0.0450		0.0450	BECTON DICKINSON	DADA1590F0236		
41335	GASTRIN	09/25/90	0.0040		0.0040	BECTON DICKINSON	DADA1590F0236		
41364	Q-CLONE X 3	10/01/90	0.0210		0.0210	KALLESTAD	DADA1590F0072		
41387	TESTOSTERONE 12	10/03/90	0.0360		0.0360	ICN MICROMEDICS	DADA1590M0893		
41388	ESTRADIOL	10/03/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M0893		
41399	DHEA X 3	10/03/90	0.0120		0.0120	DIAG PROD CORP	DADA1590M0836		
41400	PROGESTERONE 3	10/03/90	0.0090		0.0090	DIAG PROD CORP	DADA1590M0836		
41401	INSULIN X 2	10/03/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
41402	ALDOSTERONE	10/03/90	0.0030		0.0030	DIAG PROD CORP	DADA1590M0836		
41425	GASTRIN X 3	10/05/90	0.0105		0.0105	BECTON DICKINSON	DADA1590F0236		
41435	HGH X 3	10/09/90	0.0600		0.0600	HYBRITECH	DADA1590M0191		
41438	PTH KIT	10/10/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
41492	STC X 15	10/22/90	0.0450		0.0450	BECTON DICKINSON	DADA1590F0236		
41497	C-PEPTIDE	10/22/90	0.0030		0.0030	DIAG PROD CORP	EVAL NO CHARG		
41525	Q CLONE X 3	10/29/90	0.0210		0.0210	KALLESTAD	DADA1590F0072		
41557	DHEA X 3	11/05/90	0.0120	0.012	0.0120	DIAG PROD CORP	DADA1590M0836		

B. B. F. H.
6, Dec, 1990

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMARKS
41558	PROGESTERONE X3	11/05/90	0.0090	<u>0.009</u>	0.0090	DIAG PROD CORP	DADA1590M0836		
41559	INSULIN X 2	11/05/90	0.0060	<u>0.006</u>	0.0060	DIAG PROD CORP	DADA1590M0836		
41560	ALDOSTERONE	11/05/90	0.0060	<u>0.006</u>	0.0060	DIAG PROD CORP	DADA1590M0836		
41582	PTH X 3	11/07/90	0.0600	<u>0.06</u>	0.0600	NICHOLS INST	DADA1589M8156		
41598	PRL X 18	11/07/90	0.3600	<u>0.36</u>	0.3600	HYBRITECH	DADA1591P0487		
41599	HGH X 3	11/07/90	0.0600	<u>0.06</u>	0.0600	HYBRITECH	DADA1590M0191		
41668	Q CLONE X 3	11/26/90	0.0210	<u>0.0210</u>	0.0210	KALLESTAD	DADA1591F0091		
* Subsubtotal *			3.0969		3.0283				
* Total Millicuries NONRAD									
40458	PHOTON WASH KIT	05/07/90	0.0000		0.0000	HYBRITECH	DADA1590M0191		
40921	PHCIA CTRL X 7	07/24/90	0.0000		0.0000	PHARMACIA	DADA1590M9812		
41118	TANDEM EPSA	08/22/90	0.0000		0.0000	HYBRITECH	REPLACEMENT	04H02	
* Subsubtotal *			0.0000		0.0000				
** Subtotal **			3.2601		3.1755				
*** Total ***			3.2601		3.1755				

I 125
41686
41714
41715

0.006
0.035
0.036

Baker B. F.
6, Dec. 1990

05/29/90

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMA
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====

** Authorization Number: 660

* Total Millicuries Co-57

39440	STC (5 KITS)	12/20/89	0.0230	0	0.0230	BECKTON DICKINS	DADA1590F0236		
39611	STC (15 KITS)	01/12/90	0.0230	0	0.0230	BECKTON DICKINS	DADA1590F0236		
39789	STC KITS	02/07/90	0.0225	0	0.0225	BECKTON DICKINS	DADA1590F0236		
39992	STC X 15	03/07/90	0.0225	0	0.0225	BECKTON DICKINS	DADA1590F0236		
40426	ISO-CALIBRATORS	05/03/90	0.0047	0.0047	0.0047	ICN MICROMEDICS	DADA1590M6728		
40444	STC X 15	05/03/90	0.0225	0.0075	0.0225	BECKTON DICKINS	DADA1590F0236		
40580	STC X 15	05/29/90	0.0230	0.023	0.0230	BECKTON DICKINS	DADA1590F0236		

* Subsubtotal *

0.1412

0.1412

* Total Millicuries I-125

39053	ALDESTERONE	10/30/89	0.0060	0	0.0030	DIAG PROD CORP	DADA1589M0171		
39054	DHEA SULFATE X2	10/30/89	0.0120	0	0.0120	DIAG PROD CORP	DADA1589M0200		
39055	INSULIN CAC X 2	10/30/89	0.0060	0	0.0060	DIAG PROD CORP	DADA1589M0645		
39056	PROGESTERONE X3	10/30/89	0.0140		0.0070	DIAG PROD CORP	DADA1589M0645		
39072	TANDEM IRMA X10	11/02/89	0.2000		0.0200	HYBRITECH	DADA1589M1305		
39087	RSL ESTRADIOL 3	11/03/89	0.0360		0.0360	ICN MICROMEDICS	DADA1589M1306		
39088	TESTOSTERONE 12	11/03/89	0.0360		0.0090	ICN MICROMEDICS	DADA1589M1306		
39125	INTACT PTH X 3	11/09/89	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
39144	TANDEM IRMA	11/13/89	0.0400		0.0400	HYBRITECH	DADA1589M1305		
39310	QCLONE IGE X 3	12/04/89	0.0210		0.0210	KALLESTAD	DADA1590F0072		
39311	GASTRIN	12/04/89	0.0105		0.0105	BECKTON DICKINS	DADA1590F0326		
39313	DHEA X 3	12/04/89	0.0120		0.0120	DIAG PROD CORP	DADA1590M0836		
39314	PROGESTERONE X3	12/04/89	0.0135		0.0135	DIAG PROD CORP	DADA1590M0836		
39315	ALDOSTERONE	12/04/89	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
39316	INSULIN X 2	12/04/89	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
39329	PRL 5 KITS	12/05/89	0.1000		0.1000	HYBRITECH	DADA1590M1623		
39347	INTACT PTH X 3	12/06/89	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
39440	STC (5 KITS)	12/20/89	0.0450		0.0450	BECKTON DICKINS	DADA1590F0236		
39493	Q CLONE X 3	01/02/90	0.0210		0.0210	KALLESTAD	DADA1590F0072		
39494	GASTRIN X 3	01/02/90	0.0105	0	0.0105	BECKTON DICKINS	DADA1590F0236		
39497	DEAH (3 KITS)	01/03/90	0.0120		0.0120	DIAG PROD CORP	DADA1590M0836		
39498	PROGESTERONE X3	01/03/90	0.0135		0.0135	DIAG PROD CORP	DADA1590M0836		
39499	INSULIN (2 KITS)	01/03/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
39500	ALDOSTERONE X 2	01/03/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
39532	INTACH PTH X 3	01/04/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
39589	IMM TESTOSTR X3	01/10/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M2526		
39590	RSL ESTRADIOLX3	01/10/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M2526		
39611	STC (15 KITS)	01/12/90	0.0450		0.0450	BECKTON DICKINS	DADA1590F0236		
39692	GASTRIN X 3	01/24/90	0.0105		0.0105	BECKTON DICKINS	DADA1590F0236		
39696	PRL X 4	01/25/90	0.0160		0.0160	HYBRITECH	DADA1590M3110		
39720	PRL (11 KITS)	01/29/90	0.2200		0.2200	HYBRITECH	DADA1590M3110		
39732	TESTOSTERONEX16	01/30/90	0.0480		0.0480	ICN MICROMEDICS	DADA1590M3214		
39733	ESTRADIOL X 11	01/30/90	0.0300		0.0300	ICN MICROMEDICS	DADA1590M3214		

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMA
=====	=====	=====	=====	=====	=====	=====	=====	==	=====
39738	PTH X 3	01/31/90	0.0600	0	0.0600	NICHOLS INST	DADA1589M8156		
39753		02/02/90	0.0030		0.0030	KALLESTAD	DADA1590F0072		
39757		02/05/90	0.0380		0.0380	DIAG PROD CORP	DADA1590M0836		
39789	STC KITS	02/07/90	0.0450		0.0450	BECKTON DICKINS	DADA1590F0236		
39851	AMERLEX LH RIA	02/15/90	0.0600		0.0600	AMERSHAM	DAMD1790M3775		10 KITS
39852	AMERLEX FSH RIA	02/15/90	0.0600		0.0600	AMERSHAM	DAMD1790M3775		10 KITS
39891	HGH KIT	02/21/90	0.0200		0.0200	NICHOLS INST			
39892	ESTRADIOL	02/21/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M0893		
39893	TESTOSTERONE	02/21/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M0893		
39894	DHEA X 2	02/21/90	0.0080		0.0080	DIAG PROD CORP	DADA1590M3886		
39900	GASTRIN X 3	02/22/90	0.0090		0.0090	BECKTON DICKINS	DADA1590F0236		
39904	HGH X 3	02/23/90	0.0600		0.0600	HYBRITECH	DADA1590M0191		
39931	INTACT PTH X 3	02/28/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
39952	Q CLONE X 3	03/02/90	0.0210		0.0210	KALLESTAD	DADA1590F0072		
39953	RSL ESTRDIOL X3	03/02/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M0893		
39954	IMM TSTSTRN X12	03/02/90	0.0360		0.0360	ICN MICROMEDICS	DADA1590M0893		
39955	DHEA X 3	03/02/90	0.0120		0.0120	DIAG PROD CORP	DADA1590M0836		
39956	PROGESTERONE X3	03/02/90	0.0135		0.0135	DIAG PROD CORP	DADA1590M0836		
39957	INSULIN X 2	03/02/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
39958	ALDOSTERONE	03/02/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		
39992	STC X 15	03/07/90	0.0450		0.0450	BECKTON DICKINS	DADA1590F0236		
39999	HGH X 3	03/07/90	0.0600		0.0600	HYBRITECH	DADA1590M0191		
40091	GASTRIN X 3	03/19/90	0.0105		0.0105	BECKTON DICKINS	DADA1590F0236		
40120	PRL X 15	03/22/90	0.0600		0.0600	HYBRITECH	DADA1590M4972		-34040
40160	PTH X 3	03/28/90	0.0600		0.0600	NICHOLS INST	DADA1589M8156		
40181	Q CLONE X 3	04/02/90	0.0210		0.0210	KALLESTAD	DADA1590F0072		
40195	ESTRADIOL	04/04/90	0.0120		0.0120	DIAG PROD CORP	DADA1590M0836		SHEET L
40196	TESTOSTERONE	04/04/90	0.0130		0.0130	DIAG PROD CORP	DADA1590M0836		SHEET L
40197	INSULIN	04/04/90	0.0060		0.0060	DIAG PROD CORP	DADA1590M0836		SHEET L
40198	PROGESTERONE	04/04/90	0.0120		0.0120	DIAG PROD CORP	DADA1590M0836		SHEET L
40219	ESTRADIOL	04/04/90	0.0090		0.0090	ICN MICROMEDICS	DADA1590M0893		
40220	TESTOSTERONE	04/04/90	0.0360		0.0360	ICN MICROMEDICS	DADA1590M0893		
40221	STC-S100	04/04/90	0.0450		0.0450	BECKTON DICKINS	DADA1590F0236		
40298	HGH	04/13/90	0.0200		0.0200	NICHOLS INST	EVALUATION		
40329	GASTRIN X 3	04/18/90	0.0105	✓	0.0105	BECKTON DICKINS	DADA1590F0236		
40344	HDH X 4	04/23/90	0.0800	0	0.0800	HYBRITECH	DADA1590M0191		
40365	INTACT PTH X 3	04/25/90	0.0600	0.06	0.0600	NICHOLS INST	DADA1589M8156		
40385	Q CLONE X 3	04/30/90	0.0210	0.021	0.0210	KALLESTAD	DADA1590F0072		
40413	HGH X 6	05/02/90	0.1200	0.120	0.1200	HYBRITECH	DADA1590M0191		
40432	DHEA X 3	05/03/90	0.0120	0.012	0.0120	PIAG PROD CORP	DADA1590M0836		
40433	PROGESTERONE X3	05/03/90	0.0135	0.0135	0.0135	PIAG PROD CORP	DADA1590M0836		
40434	INSULIN CAC X 2	05/03/90	0.0060	0.006	0.0060	PIAG PROD CORP	DADA1590M0836		
40435	ALDOSTERONE CAC	05/03/90	0.0060	0.006	0.0060	PIAG PROD CORP	DADA1590M0836		
40438	ESTRADIOL X 3	05/03/90	0.0090	0.0078	0.0090	ICN MICROMEDICS	DADA1590M0893		
40439	TESTOSTERONEX12	05/03/90	0.0360	0.036	0.0360	ICN MICROMEDICS	DADA1590M0893		
40444	STC X 15	05/03/90	0.0450	0.015	0.0450	BECKTON DICKINS	DADA1590F0236		
40510	GASTRIN X 3	05/14/90	0.0105	0.0021	0.0105	BECKTON DICKINS	DADA1592F0236		

05/29/90

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES	LAST UPDATED ACTIVITY IN MILLICURIES	VENDOR	PURCHASE ORDER NUMBER	CALL NO	REMA
<i>Audit 31 MAY 90</i>									
40564	PTH X 3	05/23/90	0.0600	<u>0.060</u>	0.0600	NICHOLS INST	DADA1589M8156		
40579	Q CLONE X 3	05/29/90	0.0210	<u>0.021</u>	0.0210	KALLESTAD	DADA1590F0072		
40580	STC X 15	05/29/90	0.0450	<u>0.022</u>	0.0450	BECTON DICKINS	DADA1590F0236		
* Subsubtotal *			2.7100		2.4930				
* Total Millicuries NONRAD									
39463	LEADER I MANUAL	12/26/89	0.0000		0.0000	GEN-PROBE			
39899	FSH X10 LH X10	02/22/90	0.0000		0.0000	AMERSHAM	DADA1590M3775		WRNG KT RTURND
40299	DECANTING SYSTM	04/13/90	0.0000		0.0000	NICHOLS INST	EVALUATION		
40300	BEAD GUN	04/13/90	0.0000		0.0000	NICHOLS INST	EVALUATION		
40458	PHOTON WASH KIT	05/07/90	0.0000		0.0000	HYBRITECH	DADA1590M0191		
* Subsubtotal *			0.0000		0.0000				
** Subtotal **			2.8512		2.6342				
*** Total ***			2.8512		2.6342				

B. h B. Fee
31 May 90

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES
Audit 12/6/89				

** Authorization Number: 660

* Total Millicuries Co-57

37838		05/08/89	0.0055	0
38186		06/28/89	0.0450	0
38409		07/31/89	0.0225	0
39008	STC-S100 X 15	10/23/89	0.0450	0
* Subsubtotal *			0.1180	

* Total Millicuries I-125

37816		05/04/89	0.0450	0
37822		05/04/89	0.0300	0
37838		05/08/89	0.0450	0
37893		05/18/89	0.0210	0
37945		05/25/89	0.2600	0
37974		05/31/89	0.0060	0
37975		05/31/89	0.0200	0
37976		05/31/89	0.0120	0
37988		06/02/89	0.0015	0
38041		06/08/89	0.0300	0
38042		06/08/89	0.4500	0
38111		06/20/89	0.0105	0
38186		06/28/89	0.0230	0
38193		06/30/89	0.0300	0
38194		06/30/89	0.0200	0
38195		06/30/89	0.0210	0
38203		07/03/89	0.0300	0
38211		07/05/89	0.0060	0
38212		07/05/89	0.0120	0
38225		07/07/89	0.1000	0
38227		07/07/89	0.0450	0
38302		07/14/89	0.0105	0
38366		07/25/89	0.0450	0
38377		07/26/89	0.0210	0
38409		07/31/89	0.0450	0
38411		07/31/89	0.0060	0
38412		07/31/89	0.0120	0
38414		07/31/89	0.0195	0
38430		08/02/89	0.0600	0
38433		08/03/89	0.2600	0
38505		08/14/89	0.0105	0
38573		08/25/89	0.0210	0
38582		08/25/89	0.0450	0
38623	INSULIN CAC 2EA	09/01/89	0.0060	0
38624	PROGESTERONE3EA	09/01/89	0.0135	0
38625	DHEA SULFATE 3E	09/01/89	0.0120	0
38626	ALDOSTERONE	9/01/89	0.006	0

12/01/89

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	CHEMICAL FORM	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES
=====	=====	=====	=====	=====
38672	TANDEM IRMA 10a	09/06/89	0.2000	0
38691	RSL ESTRADIOL	09/08/89	0.0090	0
38692	IMM TESTOSTERON	09/08/89	0.0360	0 not found in inventory records
38709	GASTRIN RIA X 3	09/11/89	0.0105	0
38710	GASTRIN RIA X 1	09/11/89	0.0070	0
38745	INTACT PTH X 3	09/14/89	0.0600	0
38752	HGH TANDEM X 3	09/15/89	0.0600	0
38799		09/21/89	0.0450	0
38835	QCLONE IGE X 3	09/28/89	0.0210	0
38850	CAC RIA KIT	09/29/89	0.0100	0
38851	RIA KIT	09/29/89	0.0120	0
38852		09/29/89	0.0200	0
38853	TANDUM IRMA X10	09/29/89	0.2000	0
38876	TANDEM IRMA X 3	10/03/89	0.0600	0
38903	ESTRADIAL/TESTA	10/04/89	0.0450	0
38904	PTH KIT	10/04/89	0.0300	0
38913	GASTRIN RIA X 3	10/06/89	0.0105	0
39008	STC-S100 X 15	10/23/89	0.0225	0
39032	QUANTICLONE	10/26/89	0.0210	0
39053	ALDESTERONE	10/30/89	0.0060	0.003
39054	DHEA SULFATE X2	10/30/89	0.0120	0.012
39055	INSULIN CAC X 2	10/30/89	0.0060	0.006
39056	PROGESTERONE X3	10/30/89	0.0140	0.007
39072	TANDEM IRMA X10	11/02/89	0.2000	0.020
39087	RSL ESTRADIOL 3	11/03/89	0.0078	0.036 (records show 36 uCi left)
39088	TESTOSTERONE 12	11/03/89	0.0360	0.009
39125	INTACT PTH X 3	11/09/89	0.0600	0.060
39144	TANDEM IRMA	11/13/89	0.0400	0.040
* Subsubtotal *			3.0723	
* Total Millicuries NONRAD				
38910		10/06/89	0.0000	
* Subsubtotal *			0.0000	
** Subtotal **			3.1903	
*** Total ***			3.1903	

B. B. Smith
6, Dec 1989

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	PURCHASE ORDER & CALL NUMBER	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES
=====	=====	=====	=====	=====
** Authorization Number: 660				
* Total Millicuries Co-57				
36913	DADA1589M1345	12/19/88	.0225 0.0015	0
37046	DADA1589M1345	01/12/89	0.0230	0
37304	DADA1589M1345	02/23/89	.0225 0.0300	0
37462	DADA1589M1345	03/15/89	0.0300	0
37635	DADA1589M1345	04/07/89	0.0225	0
37838	DADA1589M1345	05/08/89	0.0225 0.0055	0.0225
* Subsubtotal *			0.1125	
* Total Millicuries I-125				
36793	DADA1589M0171	12/01/88	0.0060	0
36794	DADA1589M0200	12/01/88	0.0120	0
36830	DADA1589M1345	12/07/88	0.0105	0
36831	DADA1589M1305	12/07/88	0.2600	0
36843	DADA1589M0809	12/07/88	0.0060	0
36856	DADA1589M1306	12/09/88	0.0450	0
36913	DADA1589M1345	12/19/88	.025 0.0030	0
36914	DADA1586A0035 LM3	12/19/88	.028 0.0600	0
36933	DADA1585A0013	12/22/88	0.0200	0
36953	DADA1588C0021	12/29/88	0.1500	0
36954	DADA1589M1345	12/29/88	0.0105	0
36956	DADA1589M0172	12/29/88	0.0210	0
36958	DADA1589M0171	12/30/88	0.0060	0
36960	DADA1589M0200	12/30/88	0.0120	0
36961	DADA1589M0645	12/30/88	0.01 0.0190	0
36966	DADA1589M0809	12/30/88	0.0300	0
36994	DADA1589M1305	01/05/89	.26 0.1000	0
37005	DADA1589M1306	01/05/89	0.0450	0
37046	DADA1589M1345	01/12/89	0.0450	0
37123	DADA1589M1345	01/26/89	.021 0.0110	0
37124	DADA1589M0172	01/26/89	.014 0.0210	0
37125	DADA1589M2633	01/26/89	0.0600	0
37157	DADA1589M0645	01/31/89	0.0200	0
37158	DADA1589M0171	01/31/89	.012 0.0060	0
37164	DADA1589M0200	02/01/89	.008 0.0120	0
37174	DADA1589M0809	02/02/89	.036 0.0060	0
37184	DADA1589M1306	02/03/89	.045 0.0570	0
37201	DADA1589M1305	02/07/89	.32 0.2600	0
37302	DADA1588C0021	02/23/89	.800 1.5000	0
37303	DADA1589M1345	02/23/89	.021 0.0120	0
37304	DADA1589M1345	02/23/89	0.0450	0
37329	DADA1588C0021	02/27/89	.021 0.1500	0
37336	DADA1589M0171	02/28/89	.012 0.0060	0
37337	DADA1589M0645	02/28/89	0.0200	0
37338	DADA1589M0200	02/28/89	0.0120	0

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER =====	PURCHASE ORDER & CALL NUMBER =====	DATE RECEIVED =====	ORIGINAL ACTIVITY IN MILLICURIES =====	NEW ACTIVITY IN MILLICURIES =====
37366	DADA1589M0172	03/02/89	.012 0.0210	0
37367	DADA1589M0809	03/02/89	.012 0.0060	0
37368	DADA1589M1305	03/02/89	0.2000	0
37376	DADA1589M1306	03/03/89	0.0450	0
37416	DADA1588C0021	03/10/89	0.2000	0
37462	DADA1589M1345	03/15/89	0.0450	0
37471	DADA1588C0021	03/16/89	.64 0.4800	0
37550	DADA1589M0172	03/29/89	0.0210	0
37555	DADA1588A0038	03/30/89	0.0300	0
37557	DADA1589M0200	03/30/89	.008 0.0120	0
37558	DADA1589M0171	03/30/89	.012 0.0060	0
37560	DADA1589M0645	03/30/89	0.0200	0
37578	DADA1589M0809	04/03/89	0.0060	0
37579		04/03/89	0.0035	0
37583	DADA1589M1305	04/04/89	0.2000	0
37613	DADA1589M1306	04/05/89	0.0450	0
37635	DADA1589M1345	04/07/89	0.0450	0
37656	DADA1588C0021	04/12/89	.168 0.1500	0
37682	EVALUATION	04/17/89	0.0020	0
37708	DADA1588C0021	04/21/89	.142 0.6400	0
37728	DADA1589M1345	04/24/89	.021 0.0120	0
37744	EVAL KIT	04/26/89	0.0040	0
37756	DADA1585M0172	04/27/89	0.0210	0
37770	DADA1589M0171	05/01/89	0.0060	0
37773	DADA1589M1305	05/01/89	0.0600	0
37774	DADA1589M0200	05/01/89	0.0120	0
37775	DADA1589M0645	05/01/89	.017 0.0200	0
37802	DADA1589M1305	05/02/89	0.2600	0
37816	DADA1589M1306	05/04/89	0.0450	0.045
37822	DADA1589M0809	05/04/89	0.0300	0.012
37838	DADA1589M1345	05/08/89	0.045 0.0030	0.045
37893	DADA1589M1345	05/18/89	0.021 0.0035	0.021
37941		05/24/89	0.040 0.0200	0
37945	DADA1589M0172	05/25/89	0.260 0.0210	0.26
* Subsubtotal *			5.7540	
** Subtotal **			5.8665	
*** Total ***			5.8665	

James V. Swett 6/2/89

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	PURCHASE ORDER & CALL NUMBER	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES
<i>Audit 12/15/88</i>				

** Authorization Number: 660

* Total Millicuries Co-57

35765	DADA1588M1747	06/03/88	0.0230	<i>0</i>
35884	DADA1588M1747	06/29/88	0.0225	<i>0</i>
36261	DADA1588M1747	08/30/88	0.0225	<i>0</i>
36372	DADA1588M1747	09/19/88	0.0300	<i>0</i>
36543	DADA1588M1747	10/19/88	0.0015	<i>0</i>
36735	DADA1588M1747	11/21/88	0.0210	<i>0</i>
* Subsubtotal *			0.1205	

* Total Millicuries I-125

35744	DADA1588M1296	06/01/88	0.0060	<i>0</i>
35747	DADA1588C0021	06/02/88	0.7200	<i>0</i>
35749	DADA1585M0466	06/02/88	0.0190	<i>0</i>
35754	DADA1588M1746	06/02/88	0.3400	<i>0</i>
35760	DADA1588M1751	06/03/88	0.0450	<i>0</i>
35765	DADA1588M1747	06/03/88	0.0450	<i>0</i>
35766	DADA1587MB423	06/03/88	0.1440	<i>0</i>
35792	DADA1588C0021	06/10/88	0.6400	<i>0</i>
35825	DADA1588M1747	06/16/88	0.0210	<i>0</i>
35830	DADA1588M0905	06/16/88	0.0060	<i>0</i>
35861	DADA1585A0038	06/24/88	0.0080	<i>0</i>
35864	DADA1588F3072	06/24/88	0.0140	<i>0</i>
35918	DADA1587MB423	07/06/88	0.1440	<i>0</i>
35930	DADA1588C0021	07/06/88	0.9800	<i>0</i>
35933	DADA1588M1296	07/07/88	0.0040	<i>0</i>
35955	DADA1588M1746	07/08/88	0.1700	<i>0</i>
35956	DADA1588M1751	07/08/88	0.0560	<i>0</i>
35964	DADA1588M1747	07/11/88	0.0210	<i>0</i>
35977	DADA1588M016	07/13/88	0.0200	<i>0</i>
35988	DADA1588C0021	07/13/88	0.6400	<i>0</i>
36001	DADA1588M0905	07/15/88	0.0100	<i>0</i>
36011	DADA1588F3260	07/18/88	0.0140	<i>0</i>
36069	DADA1588M1747	07/27/88	0.0450	<i>0</i>
36115	DADA1588M0905	08/03/88	0.0060	<i>0</i>
36116	DADA1587MB423	08/03/88	0.1440	<i>0</i>
36118	DADA1588M1296	08/03/88	0.0060	<i>0</i>
36124	DADA1588M1746	08/05/88	0.3400	<i>0</i>
36130	DADA1588M1751	08/05/88	0.0450	<i>0</i>
36141	DADA1588M016	08/08/88	0.0200	<i>0</i>
36143	DADA1588M1747	08/08/88	0.0210	<i>0</i>
36160	DADA1588C0021	08/11/88	0.2300	<i>0</i>
36194	DADA1588C0021	08/18/88	0.4800	<i>0</i>
36261	DADA1588M1747	08/30/88	0.0450	<i>0</i>
36276	DADA1588M0905	09/02/88	0.0060	<i>0</i>
36293	DADA1587MB423	09/06/88	0.1440	<i>0</i>

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	PURCHASE ORDER & CALL NUMBER	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES
=====	=====	=====	=====	=====
36294	DADA1588M1296	09/07/88	0.0060	0
36295	DADA1588M1747	09/07/88	0.0210	0
36322	DADA1588M1746	09/09/88	0.5400	0
36328	DADA1588M1751	09/09/88	0.1230	0
36352	DADA1588M0166	09/14/88	0.0200	0
36355	DADA1588C0021	09/14/88	0.3100	0
36365	DADA1588M0905	09/16/88	0.0060	0
36372	DADA1588M1747	09/19/88	0.0450	0
36407	DADA1588C0021	09/21/88	0.6400	0
36421	DADA1585A0053	09/23/88	0.0210	0
36449	DADA1588MA690	09/30/88	0.0080	0
36454	DADA1588M0905	09/30/88	0.0060	0
36482	DADA1588M1747	10/05/88	0.0210	0
36484	DADA1588M1296	10/05/88	0.0060	0
36486	DADA1587MB423	10/06/88	0.1440	0
36488	DADA1588M0466	10/07/88	0.0190	0
36489	DADA1588M1746	10/07/88	0.3400	0
36495	DADA1588M1751	10/07/88	0.0450	0
36507	DADA1588M0166	10/11/88	0.0200	0
36516	DADA1589F0105	10/13/88	0.0210	0
36543	DADA1588M1747	10/19/88	0.0030	0
36606	DADA1588M0905	10/31/88	0.0060	0
36624	DADA1587MB423	11/02/88	0.1440	0
36632	DADA1588M1296	11/03/88	0.0060	0
36633	DADA1588M1747	11/03/88	0.0210	0
36636	DADA1588M0466	11/04/88	0.0190	0
36637	DADA1588M1746	11/04/88	0.3400	0
36646	DADA1588M1751	11/04/88	0.1500	0
36735	DADA1588M1747	11/21/88	0.0420	0
* Subsubtotal *				
8 Has 12 of the kits received from DEC 17 17/88 Has 12 of all			8.6920	
* Total Millicuries NONRAD				
36200	DADA1588C0021	08/19/88	0.0000	
* Subsubtotal *				
** Subtotal **			0.0000	
			8.8125	
*** Total ***			8.8125	

James V. Smith 12/15/88

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AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	PURCHASE ORDER & CALL NUMBER	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES
=====	=====	=====	=====	=====
** Authorization Number: 660				
* Total Millicuries Co-57				
34891	DADA1588M1747	01/13/88	0.0015	0
35075	DADA1588M1747	02/12/88	0.0020	
35228	DADA1588M1747	03/10/88	0.0220	
35414	DADA1588M1747	04/06/88	0.0015	
35596	DADA1588M1747	05/04/88	0.0015	
35765	DADA1588M1747	06/03/88	0.0230	0.0230 .023
* Subsubtotal *			0.0515	
* Total Millicuries I-125				
34770	DADA1588M1747	12/18/87	0.0450	0
34771	DADA1585D0031 /33	12/18/87	0.9100	
34788	DADA1588F0345	12/22/87	0.0370	
34817	DADA1588M1747	12/30/87	0.0070	
34829	DADA1587MB423	01/06/88	0.0720	
34848	DADA1587MB423	01/06/88	0.0720	
34864	DADA1588M1746	01/08/88	0.0440	
34883	DADA1588M0166	01/11/88	0.0200	
34884	DADA1588M1751	01/11/88	0.0090	
34885	DADA1588M0905	01/11/88	0.0060	
34886	DADA1588M1296	01/11/88	0.0060	
34887	DADA1585A0038 1UMI	01/11/88	0.0160	
34888	DADA1588M0466	01/11/88	0.0190	
34891	DADA1588M1747	01/13/88	0.0300	
34892	DADA1588M1751	01/13/88	0.0360	
34953	DADA1585D0031 /34	01/22/88	0.9690	
34960	DADA1585D0031 /31	01/22/88	0.0040	
34971	DADA1588M1747	01/26/88	0.0210	
34975	DADA1588A0038 01H01	01/26/88	0.0300	
35005	DADA1588M0905	02/03/88	0.0060	
35018	DADA1587MB423	02/03/88	0.1440	
35019	DADA1585D0031	02/03/88	0.6400	
35024	DADA1588M0166	02/04/88	0.0200	
35026	DADA1588M1296	02/04/88	0.0060	
35027	DADA1588	02/04/88	0.0090	
35029	DADA1588M1746	02/05/88	0.0440	
35038	DADA1588M1751	02/05/88	0.0360	
35075	DADA1588M1747	02/12/88	0.0450	
35107	DADA1585D0031 /35	02/18/88	1.4800	
35123	DADA1588M1747	02/22/88	0.0210	
35165	DADA1588M3533	03/01/88	0.0080	
35173	DADA1587MB423	03/02/88	0.1440	
35181	DADA1588M1296	03/03/88	0.0060	
35184	DADA1588M1746	03/04/88	0.2800	
35192	DADA1588M0905	03/04/88	0.0060	✓

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	PURCHASE ORDER & CALL NUMBER	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES
=====	=====	=====	=====	=====
35212	DADA1588F1361	03/08/88	0.0280	0
35213	DADA1588M1751	03/08/88	0.0270	
35217	DADA1588M1751	03/08/88	0.0360	
35228	DADA1588M1747	03/10/88	0.0450	
35250	DADA1588A0038	03/15/88	0.0300	
35255	DADA1588M016	03/16/88	0.0200	
35273	DADA1585A0038 3UK1	03/18/88	0.0080	
35307	DADA1588M1747	03/22/88	0.0210	
35323	DADA1588C0024	03/24/88	0.1700	
35350	DADA1587A0035 1UKI	03/28/88	0.0015	
35371	DADA1588C0021	03/31/88	0.4800	
35410	DADA1588M1296	04/06/88	0.0060	
35416	DADA1587MB423	04/06/88	0.0720	
35417	DADA1588M1746	04/08/88	0.3400	
35418	DADA1587MB423	04/08/88	0.0720	
35428	DADA1585A0185 04H01	04/08/88	0.0200	
35429	DADA1588M0905	04/08/88	0.0060	
35431	DADA1585M1751	04/08/88	0.0450	
35438	DADA1588M016?	04/11/88	0.0200	
35504	DADA1588M5968	04/19/88	0.0160	
35505	DADA1588M1747	04/19/88	0.0210	
35555	DADA1588C0021	04/29/88	0.4000	
35596	DADA1588M1747	05/04/88	0.0030	
35597	DADA1587MB423	05/04/88	0.1440	
35598	DADA1588C0021	05/04/88	0.7200	
35599	DADA1588M0466	05/04/88	0.0225	
35600	DADA1588M1296	05/04/88	0.0030	
35601	DADA1588M1746	05/04/88	0.3400	
35603	DADA1588M0905	05/05/88	0.0060	
35604	DADA1588M1751	05/05/88	0.0570	
35605	DAMD1785M6152	05/05/88	0.0100	
35612	DADA1588M0166	05/06/88	0.0200	
35675	DADA1588M1747	05/17/88	0.0210	
35744	DADA1588M1296	06/01/88	0.0060	0
35747	DADA1588C0021	06/02/88	0.7200	.72
35749	DADA1585M0466	06/02/88	0.0190	0.0190
35754	DADA1588M1746	06/02/88	0.3400	0.6 0.34
35760	DADA1588M1751	06/03/88	0.0450	0.045
35765	DADA1588M1747	06/03/88	0.0450	0.0450
35766	DADA1587MB423	06/03/88	0.1440	0.1440
* Subsubtotal *			9.7980	
* Total Millicuries NONRAD				
35476	SAMPLE	04/15/88	0.0000	
35602		05/04/88	0.0000	

AUTHORIZATION ISOTOPE INVENTORY

HPO TAG NUMBER	PURCHASE ORDER & CALL NUMBER	DATE RECEIVED	ORIGINAL ACTIVITY IN MILLICURIES	NEW ACTIVITY IN MILLICURIES
=====	=====	=====	=====	=====

* Subsubtotal *

0.0000

** Subtotal **

9.8495

*** Total ***

9.8495

CONTROLLED SUBSTANCES STOCK RECORD

(AR 40-2)

STOCK NUMBER			DESCRIPTION I-125 Special Chem 09-01734-02 1660						
UNIT AS RECEIVED			CONVERSION FACTOR			ACCOUNTABLE UNIT			
DATE	DEBIT (Receipts)	DEBIT (VO.) OR CREDIT (RX) NO	CREDIT (Expenditures)	BALANCE ON HAND	DATE	DEBIT (Receipts)	DEBIT (VO.) OR CREDIT (RX) NO	CREDIT (Expenditures)	BALANCE ON HAND
17 Dec 86	0.004 mCi	DADA 1587 M 1488	32864		13 Mar 87	0.019 mLi	DADA 1587 M 2128	33265	
11	0.096	DADA 1587 M 2563	32870		16 Mar 87	0.084 mLi	DADA 1585 C 0036	33277	
19 Dec 86	0.24 mCi	DADA 1587 M 0685	32881		18 Mar 87	0.072 mLi	DADA 1587	33301	
24 Dec 86	0.056 mCi	DADA 1587 C 0034	32899		19 Mar 87	0.04 mLi	DADA 1587 M 0685	33308	
11	0.072 mCi	DADA 1587 M 1488	32909		19 Mar 87	0.012 mLi	DADA 1587 M 1488	33309	
16 Jan 87	0.084 0.009	DADA 1585 C 0038	32990		23 Mar 87	0.08 mLi	DADA 1587 M 0685	33315	
11	0.006	DADA 1587 M 1488	32993		30 Mar 87	0.096 mCi	DADA 1585 C 0036	33348	
20 Jan 87	0.006	DADA 1587 M 2762	33009		01 Apr 87	0.040 mCi	DADA 1587 M 0685	33358	
4 Feb 87	0.096 mCi	DADA 1585 C 0036	33074		03 Apr 87	0.24 mCi	DADA 1587 M 0685	33383	
9 Feb 87	0.016 mCi	DADA 1587 M 2128	33096		03 Apr 87	0.76 mCi	DADA 1585 C 0031	33384	
11 Feb 87	0.006 mCi	DADA 1587 M 1488	33105		13 Apr 87	0.084 mCi	DADA 1585 C 0036	33444	
11	0.016 mCi	11	33109		15 Apr 87	0.030 mCi	DADA 1587 M 2128	33455	
11	0.24 mCi	DADA 1587 M 0685	33110		15 Apr 87	0.006 mCi	DADA 1587 M 2128	33456	
19 Feb 87	0.094 mCi	DADA 1585 C 0036	33143		16 Apr 87	0.006 mCi	DADA 1587 M 1488	33462	
20 Feb 87	0.036 mCi	DADA 1587 M 1488	33153		4 May 87	0.006 mCi	DADA 1587 M 2762	33547	
2 Mar 87	0.096 mCi	DADA 1585 C 0036	33159		11	0.009 mCi	DADA 1587 M 2128	33549	
13 Mar 87	0.006 mLi	DADA 1587 M 2762	33264		5 May 87	0.006 mCi	DADA 1587 M 1488	33564	

CONTROLLED SUBSTANCES STOCK RECORD

For use of this form, see AR 40-2; the proponent agency is Office of The Surgeon General.

STOCK NUMBER		DESCRIPTION <i>I-125</i> <i>Special Chem 08-01738-03/660</i>							
UNIT AS RECEIVED		CONVERSION FACTOR			ACCOUNTABLE UNIT				
DATE	DEBIT (Receipts)	DEBIT (VO.) OR CREDIT (RX) NO.	CREDIT (Expenditures)	BALANCE ON HAND	DATE	DEBIT (Receipts)	DEBIT (VO.) OR CREDIT (RX) NO.	CREDIT (Expenditures)	BALANCE ON HAND
5 May 87	0.12 mCi	DADA 1585 C0036	33570		29 JUL 87	0.02 mCi	87M 0685	34009	
4 May 87	0.016 mCi	DADA 1587 M1488	33576		31 JUL 87	0.010 mCi	"	34017	
5 May 87	0.28 mCi	DADA 1587 M0685	33582		04 AUG 87	0.12 mCi	DADA 1585 C0036	34040	
5 May 87	0.3 mCi	DADA 1585 D0031	33583	27	06 AUG 87	0.072 mCi	DADA 1587 M1488	34060	
22 May 87	0.02 mCi	DADA 1587 M2128	33646		17 AUG 87	0.006 mCi	M2726	34117	
26 May 87	0.02 mCi	DADA 1587 M028	33655		17 AUG 87	0.012 mCi	M2128	34118	
2 JUN 87	0.12 mCi	DADA 1585 C0036	33692		18 AUG 87	0.020 mCi	M0685	34130	
10 JUN 87	0.24 mCi	DADA 1587 0685	33739		19 AUG 87	0.73 mCi	DADA 1585 D0031	34134	
12 JUN 87	0.009 mCi	DADA 1587 M1488	33749		21 AUG 87	0.009 mCi	DADA 1587 M2128	34144	
"	0.036 mCi	"	33750		28 AUG 87	0.1 mCi	DADA 1587 M065	34176	
2 JUL 87	0.12 mCi	C0036	33844		02 Sept 87	0.25 mCi	DADA 1585 A0185	CAR	
10 JUL 87	0.156 mCi	87M1488	33883		02 Sept 87	0.02 mCi	evaluation kit	34215	
10 JUL 87	0.035 mCi	87M2762	33889		04 Sept 87	0.02 mCi	DADA 1587 M0283	34237	
8 JUL 87	0.03 mCi	87M2762/ M2128	33881		04 Sept 87	0.02 mCi	MA200	34239	
20 JUL 87	0.03 mCi	85D031/29	33960		04 Sept 87	0.02 mCi	MA818	34238	
23 JUL 87	0.04 mCi	87M0283	33968		09 Sept 87	0.004 mCi	MA417	34252	
29 JUL 87	0.100 mCi	87M0685	34008		24 Sept 87	0.02 mCi	DADA 1587 M065	34382	29

DA FORM 3862
1 JUNE 72

REPLACES DA FORM 8-235, 1 AUG 51, WHICH WILL BE USED.

CONTROLLED SUBSTANCES STOCK RECORD

(AR 40-2)

STOCK NUMBER			DESCRIPTION						
UNIT AS RECEIVED			CONVERSION FACTOR				ACCOUNTABLE UNIT		
DATE	DEBIT (Receipts)	DEBIT (VO.) OR CREDIT (RX) NO	CREDIT (Expenditures)	BALANCE ON HAND	DATE	DEBIT (Receipts)	DEBIT (VO.) OR CREDIT (RX) NO	CREDIT (Expenditures)	BALANCE ON HAND
01 Oct 87	1.26mCi	DADA 1585 D0031	34361		24 Nov 87	0.018mCi	DADA 1587 M1488	34642	
02 Oct 87	0.036mCi	DADA 1587 M1488	34362		30 Nov 87	0.037mCi	DADA 1588 F0345	34663	
02 Oct 87	0.009mCi	"	34364		2 Dec 87	0.144mCi	DADA 1587 MB423	34680	
02 Oct 87	0.032mCi	DADA 15 M2128	34372		2 Dec 87	0.045mCi	DADA 1588 M1751	34681	
7 Oct 87	0.36mCi	DADA 1585 D0031	34399		2 Dec 87	0.006mCi	DADA 1588 M1296	34686	
15 Oct 87	0.07mCi	N/A	34437		4 Dec 87	0.006mCi	DADA 1588 M1747	34690	
15 Oct 87	0.03mCi	DADA 1587 M0685	34440		4 Dec 87	0.021mCi	DADA 1588 M1747	34691	
21 Oct 87	0.020mCi	DADA 1587 M0283	34462		4 Dec 87	0.044mCi	DADA 1588 M1746	34693	
22 Oct 87	0.009mCi	DADA 1587 M1488	34467		4 Dec 87	0.006mCi	DADA 1588 M0905	34694	
22 Oct 87	0.036mCi	DADA 1587 M1488	34469		4 Dec 87	0.006mCi	"	34698	
27 Oct 87	0.120mCi	DADA 1585 C0036	34491		7 Dec 87	0.02mCi	DADA 1588 M0166	34704	
30 Oct 87	0.030mCi	DADA 1587 MA818	34521		18 Dec 87	0.045mCi	DADA 1588 M1747	34720	
3 Nov 87	0.006mCi	DADA 1587 M2762	34537		18 Dec 87	0.910mCi	DADA 1585 D0031/33	34771	
3 Nov 87	0.026mCi	DADA 1587 M2128	34538		22 Dec 87	0.037mCi	DADA 1588 F0345	34788	
6 Nov 87	0.046mCi	DADA 1587 M0685	34550		30 Dec 87	0.007mCi	DADA 1588 M1747	34817	
10 Nov 87	0.06mCi	DADA 1586 A0035	34567						
19 Nov 87	1.0mCi	DADA 1585 D0031/32	34619						

→ Total @ 17 Dec 86 to 19 Nov 87 = 6.013mCi PURCHASED

(AR 40-2)

[illegible]